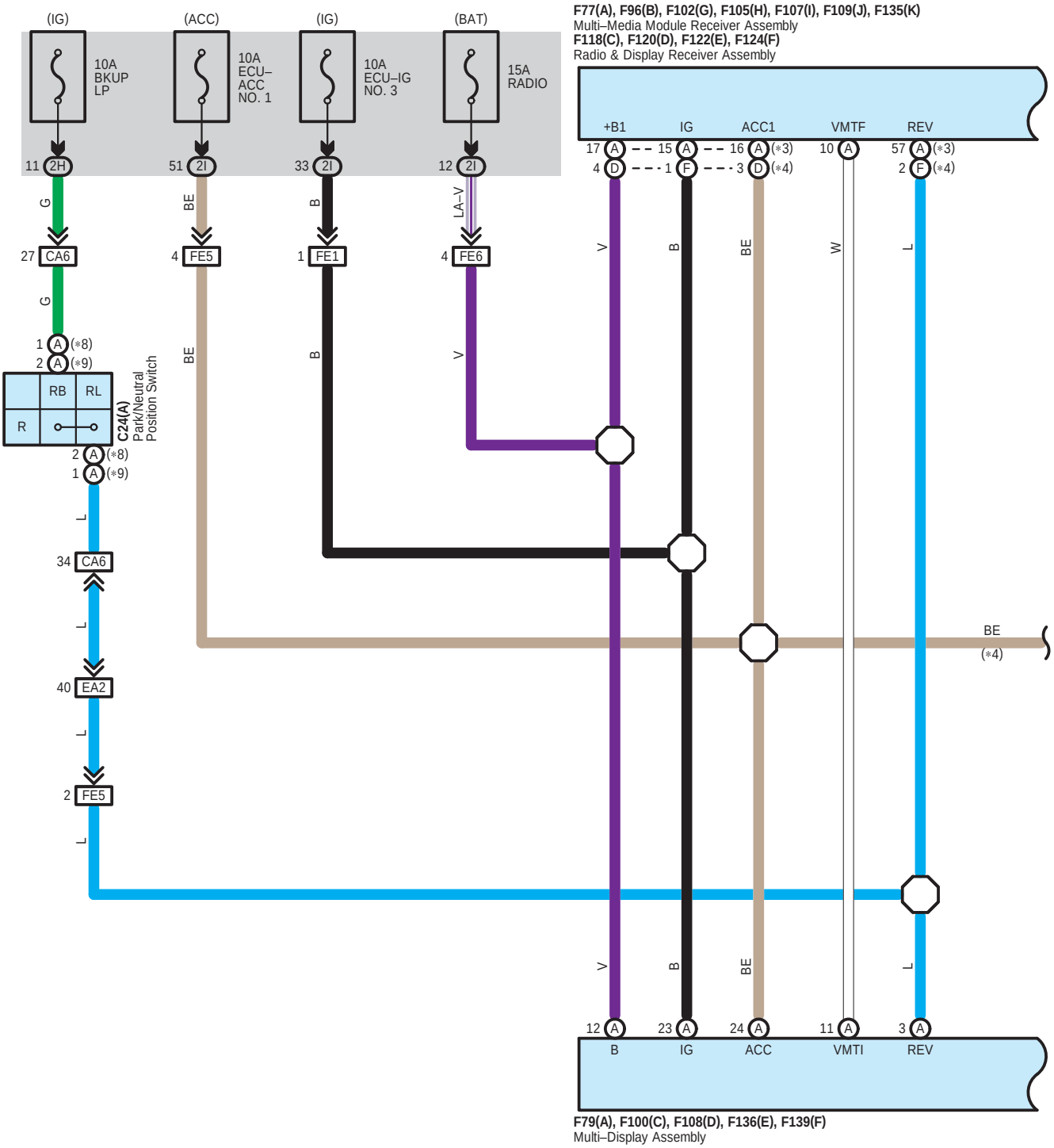
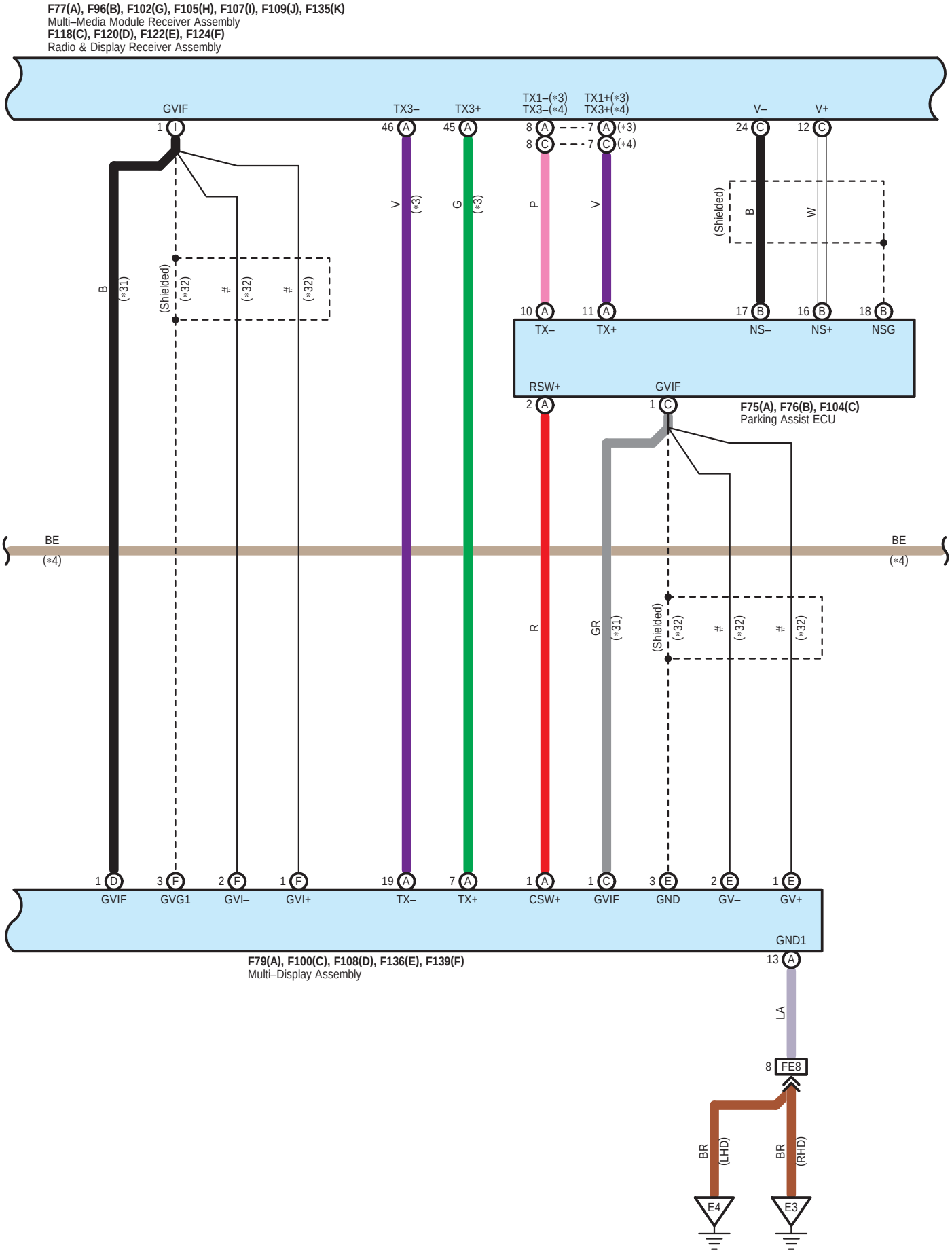
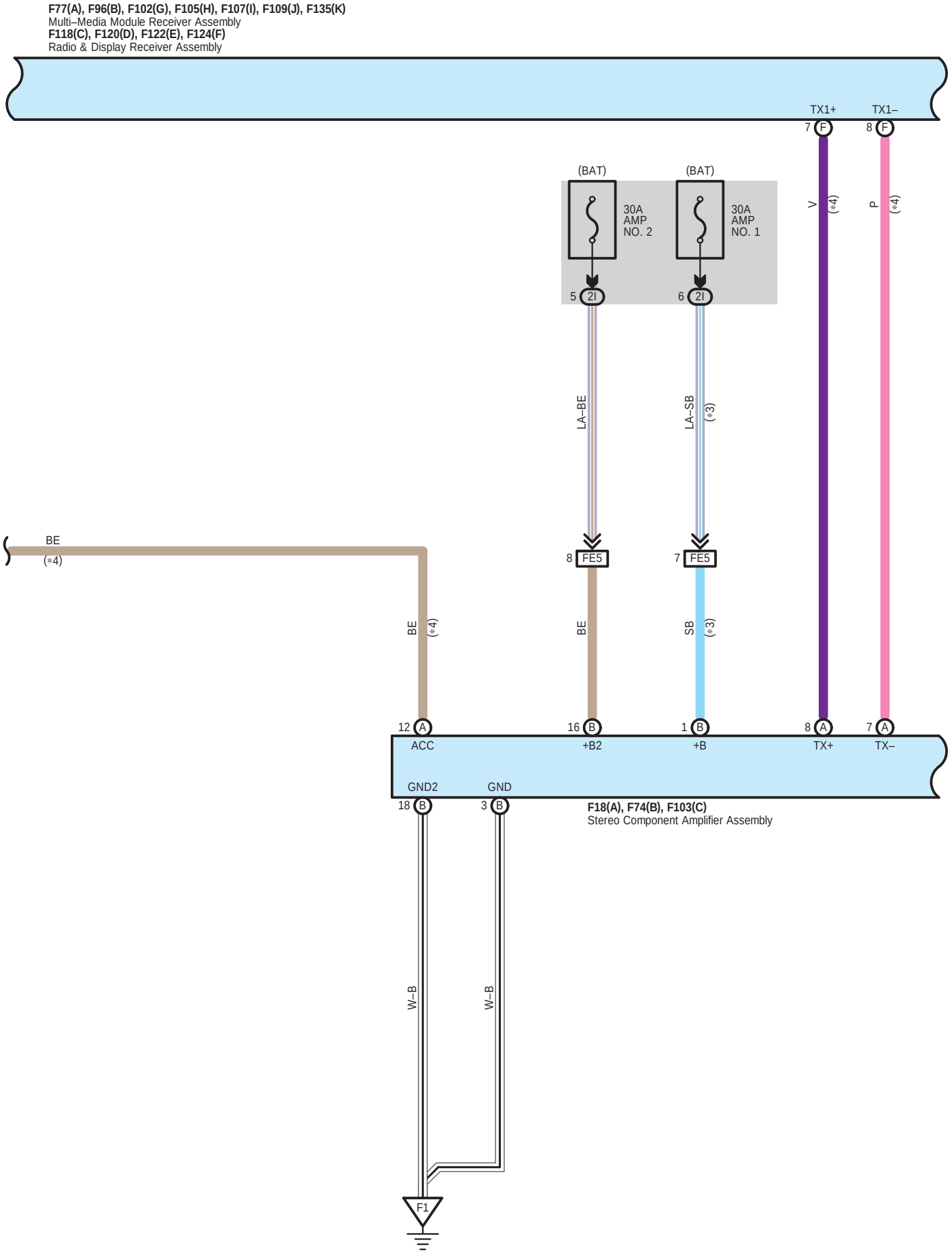
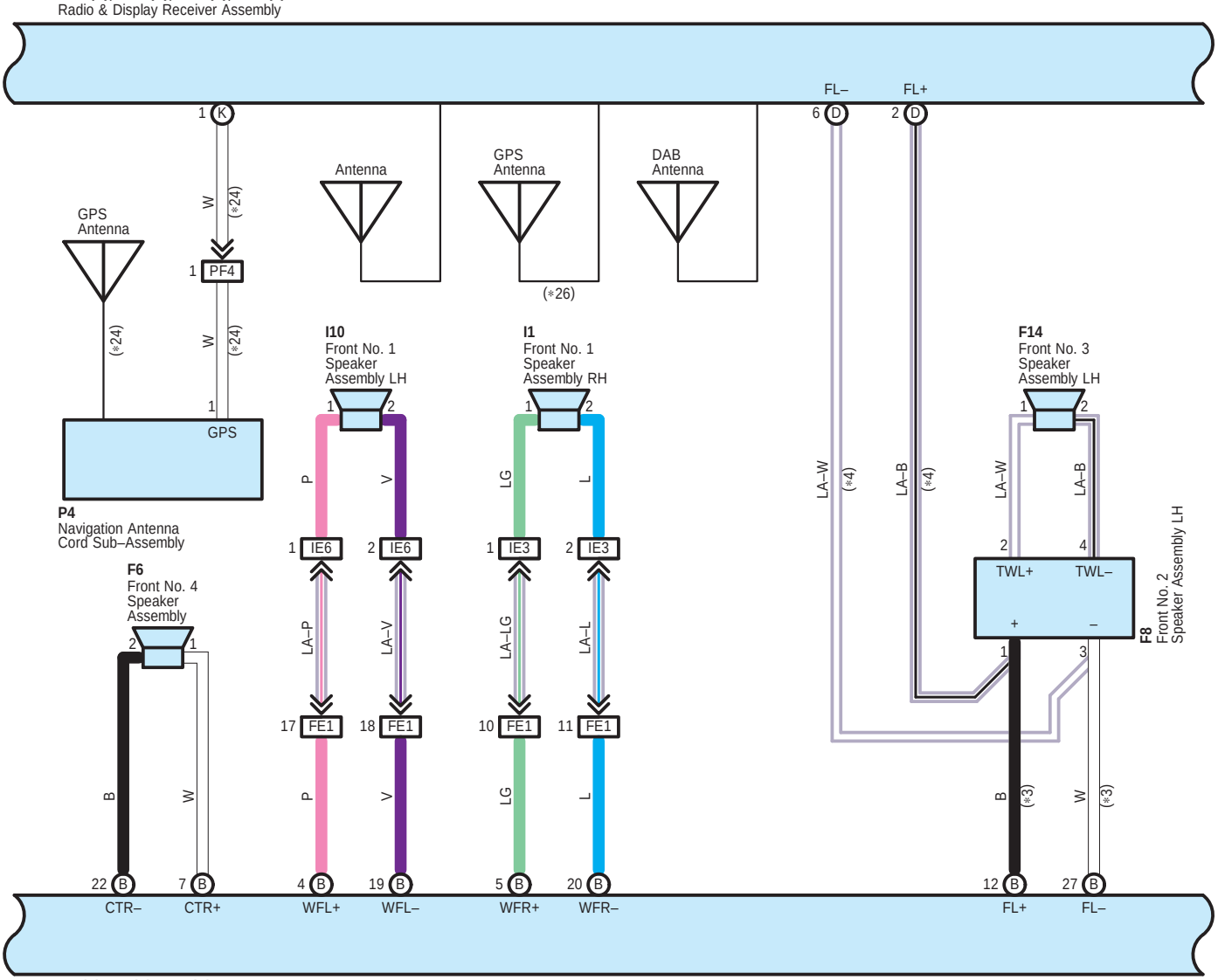


∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗ 8 : 3UR–FE
∗ 9 : Except 3UR–FE
∗31 : Before Aug. 2018 Production
∗32 : From Aug. 2018 Production

: There is no wire color information.

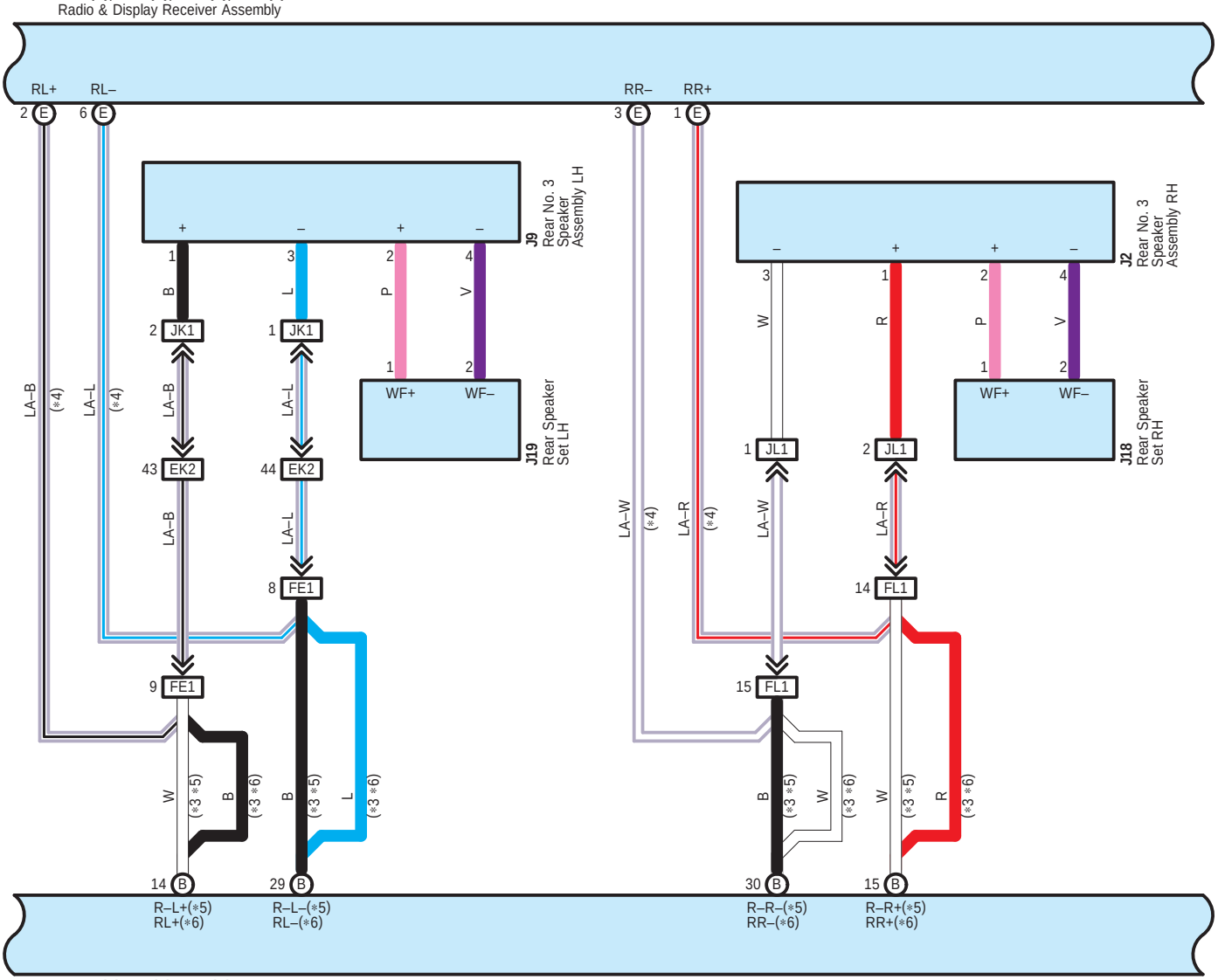

F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly
GVIF
TX3–
TX3+
TX1–(*3) TX3–(*4)
TX1+(*3) TX3+(*4)
V–
V+
1 I
46 A
45 A
8 A
8 C
7 A (*3)
7 C (*4)
24 C
12 C
B (*31)
(Shielded)
(*32)
#
(*32)
#
(*32)
V (*3)
G (*3)
P
V
(Shielded)
B
W
10 A
11 A
17 B
16 B
18 B
TX–
TX+
NS–
NS+
NSG
RSW+
GVIF
2 A
1 C
F75(A), F76(B), F104(C)
Parking Assist ECU
BE
(*4)
BE
(*4)
R
GR (*31)
(Shielded)
(*32)
#
(*32)
#
(*32)
1 D
3 F
2 F
1 F
19 A
7 A
1 A
1 C
3 E
2 E
1 E
GVIF
GVG1
GVI–
GVI+
TX–
TX+
CSW+
GVIF
GND
GV–
GV+
GND1
F79(A), F100(C), F108(D), F136(E), F139(F)
Multi–Display Assembly
13 A
LA
8 FE8
BR (LHD)
BR (RHD)
E4
E3


F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly
TX1+
TX1–
7 F
8 F
(BAT)
(BAT)
30A AMP NO. 2
30A AMP NO. 1
5 2I
6 2I
V
(*4)
P
(*4)
LA–BE
LA–SB
(*3)
BE
(*4)
8 FE5
7 FE5
BE
SB
(*3)
BE
(*4)
12 A
16 B
1 B
8 A
7 A
ACC
+B2
+B
TX+
TX–
GND2
GND
18 B
3 B
F18(A), F74(B), F103(C)
Stereo Component Amplifier Assembly
W–B
W–B
F1



∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗24 : w/ Telematics System
∗26 : w/o Telematics System

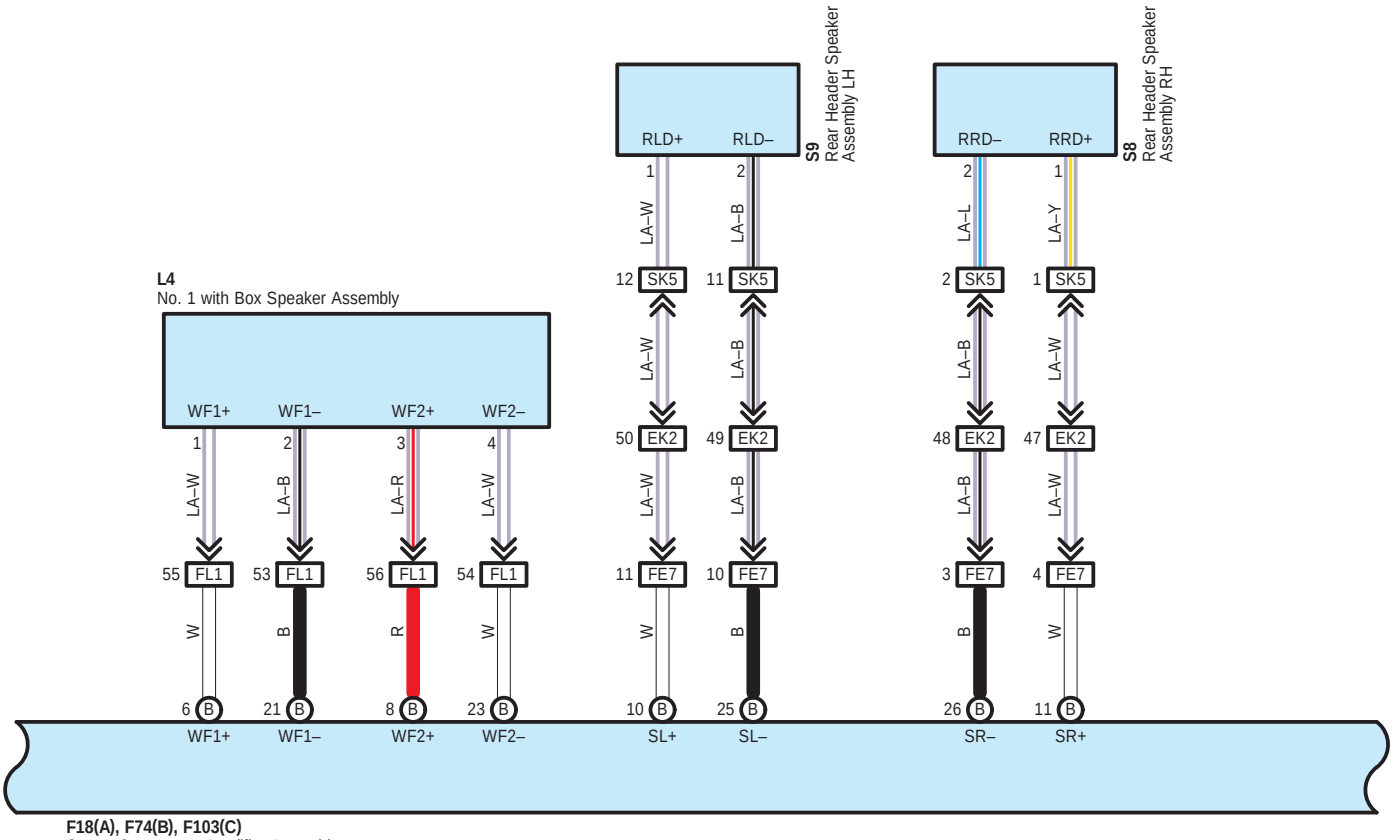
F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly



F18(A), F74(B), F103(C)
Stereo Component Amplifier Assembly

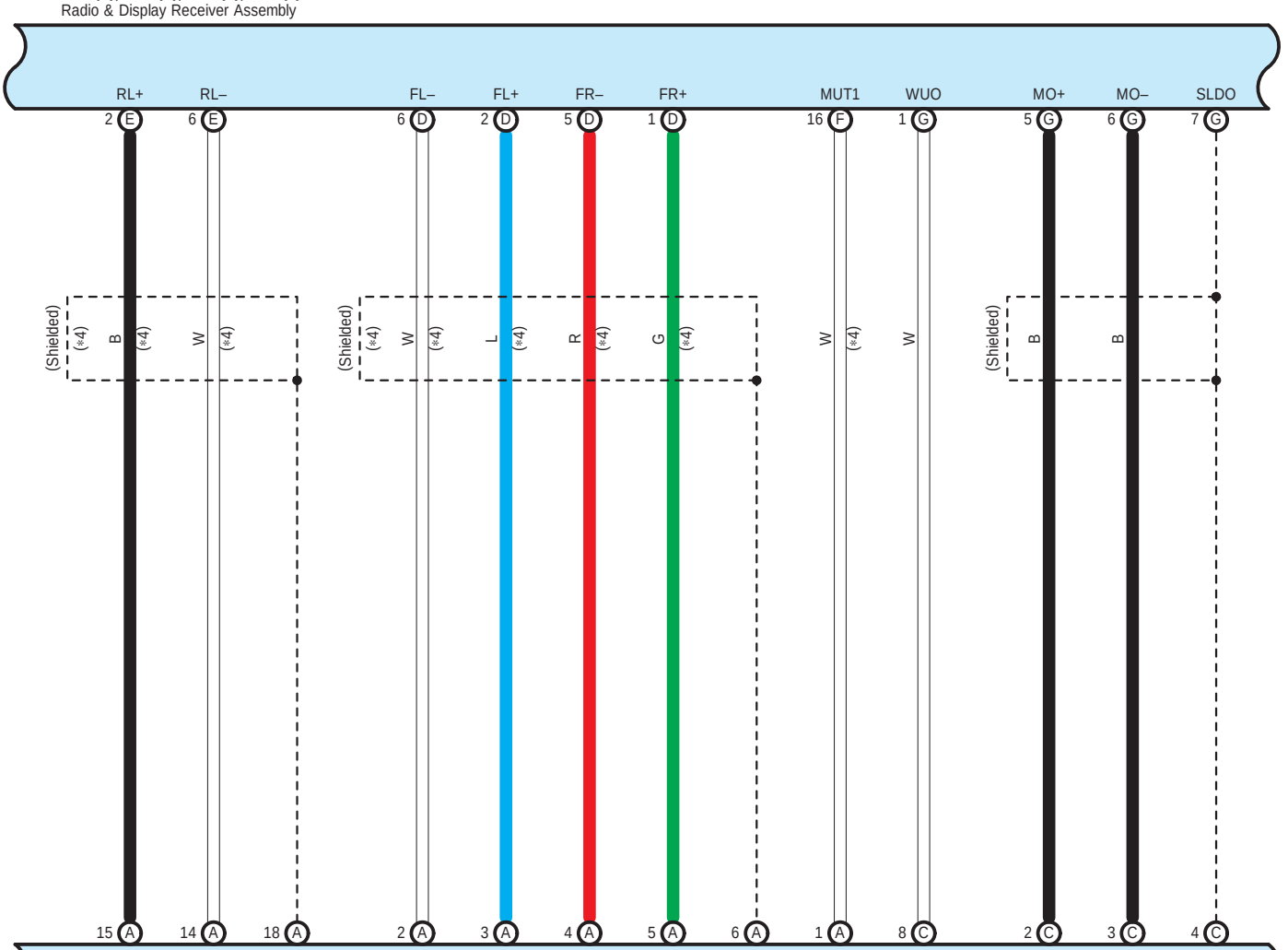
∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗ 5 : JBL
∗ 6 : PIONEER

F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly

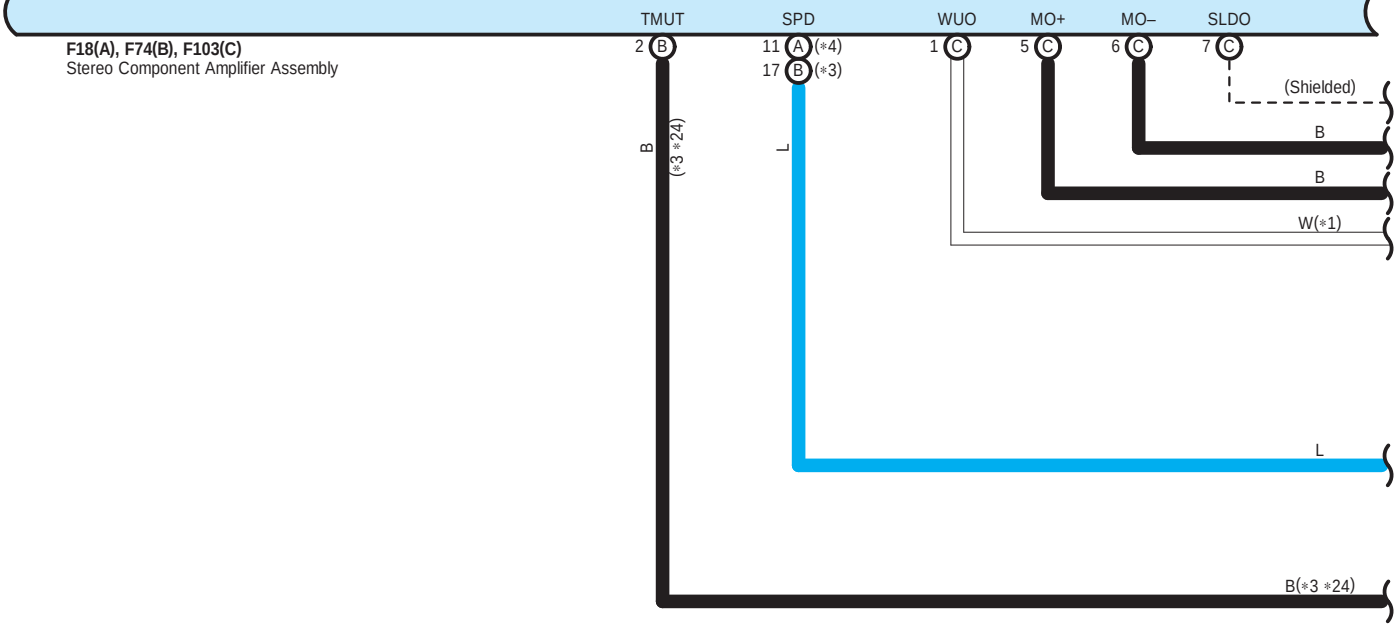


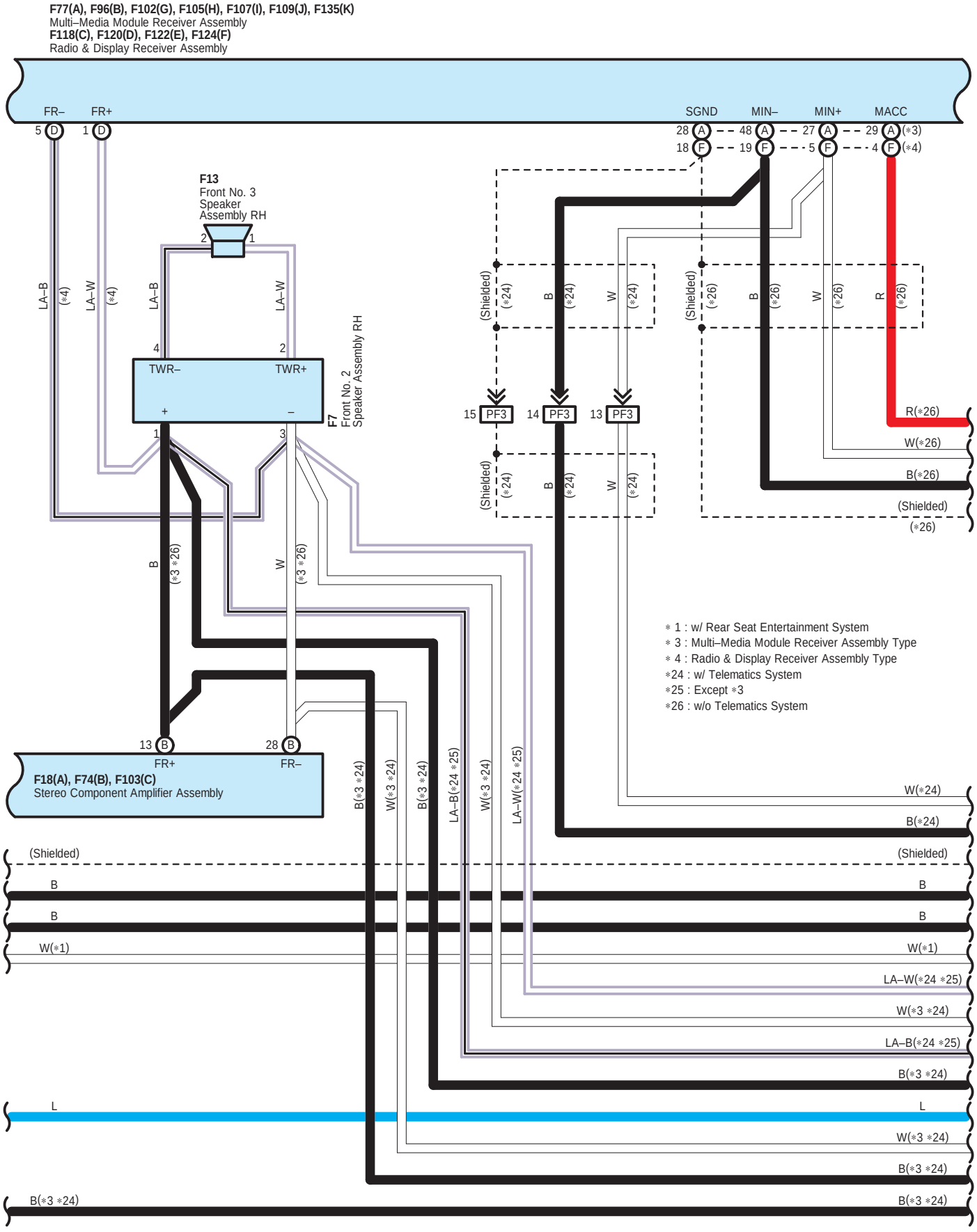
F18(A), F74(B), F103(C)
Stereo Component Amplifier Assembly

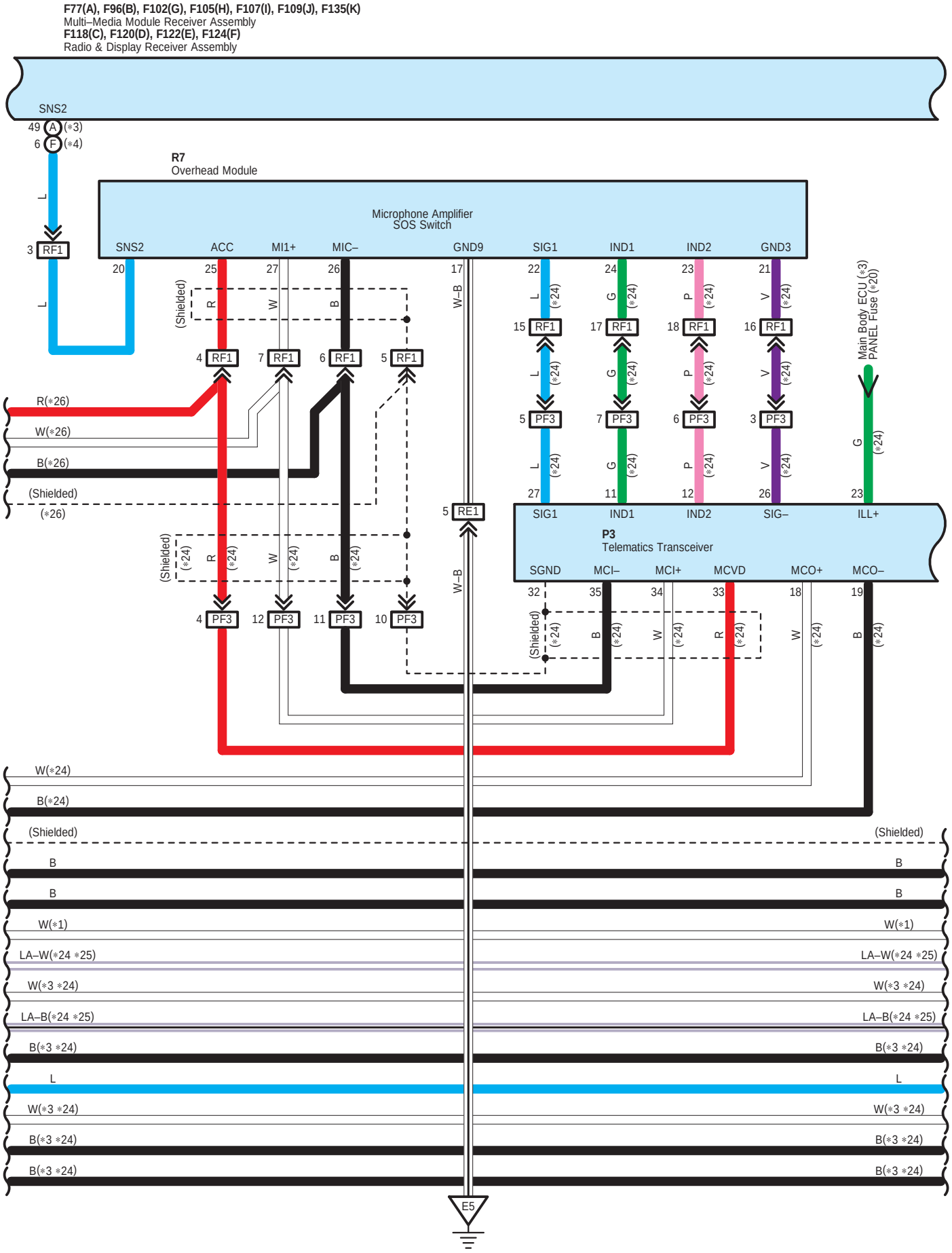
F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly



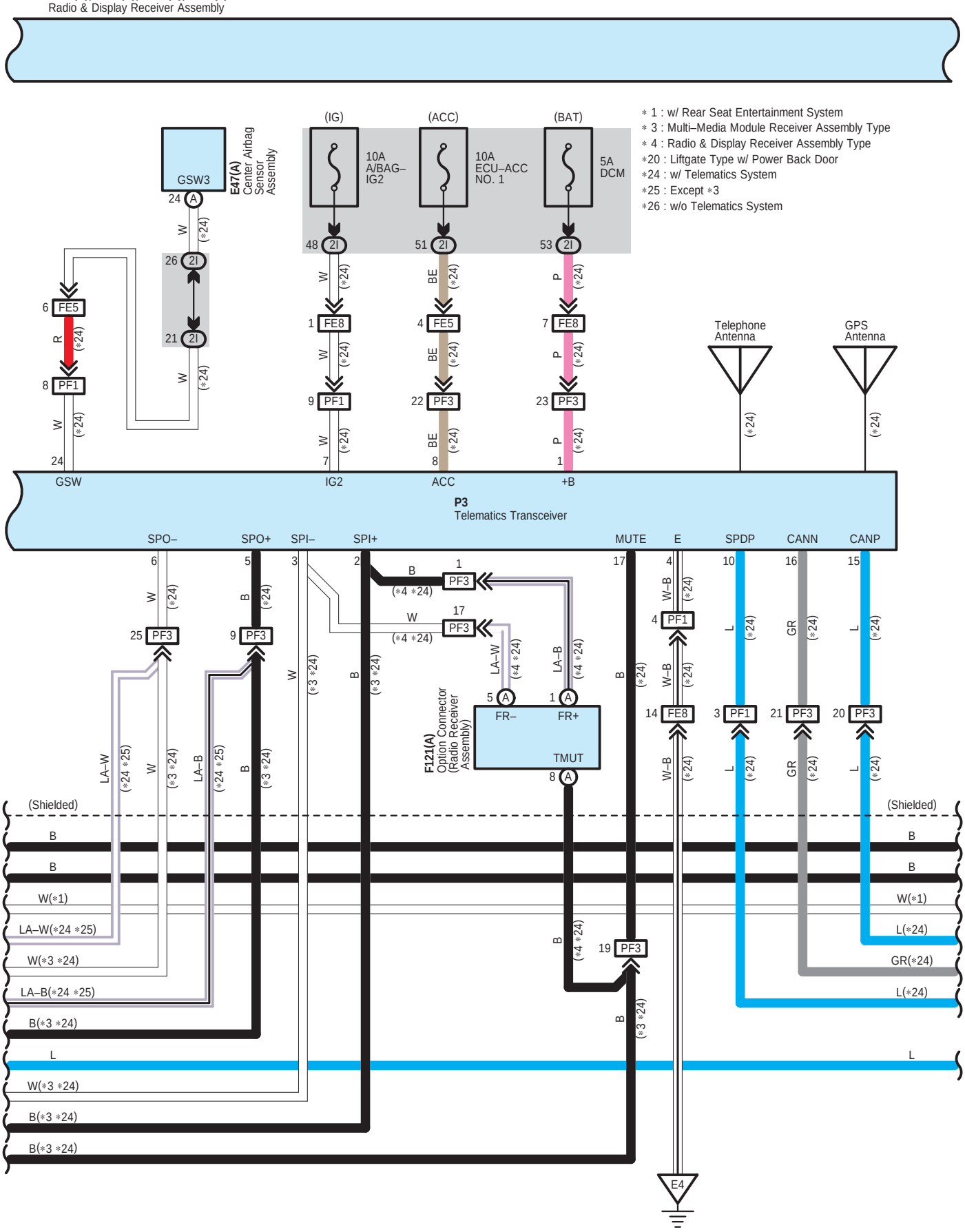
F18(A), F74(B), F103(C)
Stereo Component Amplifier Assembly



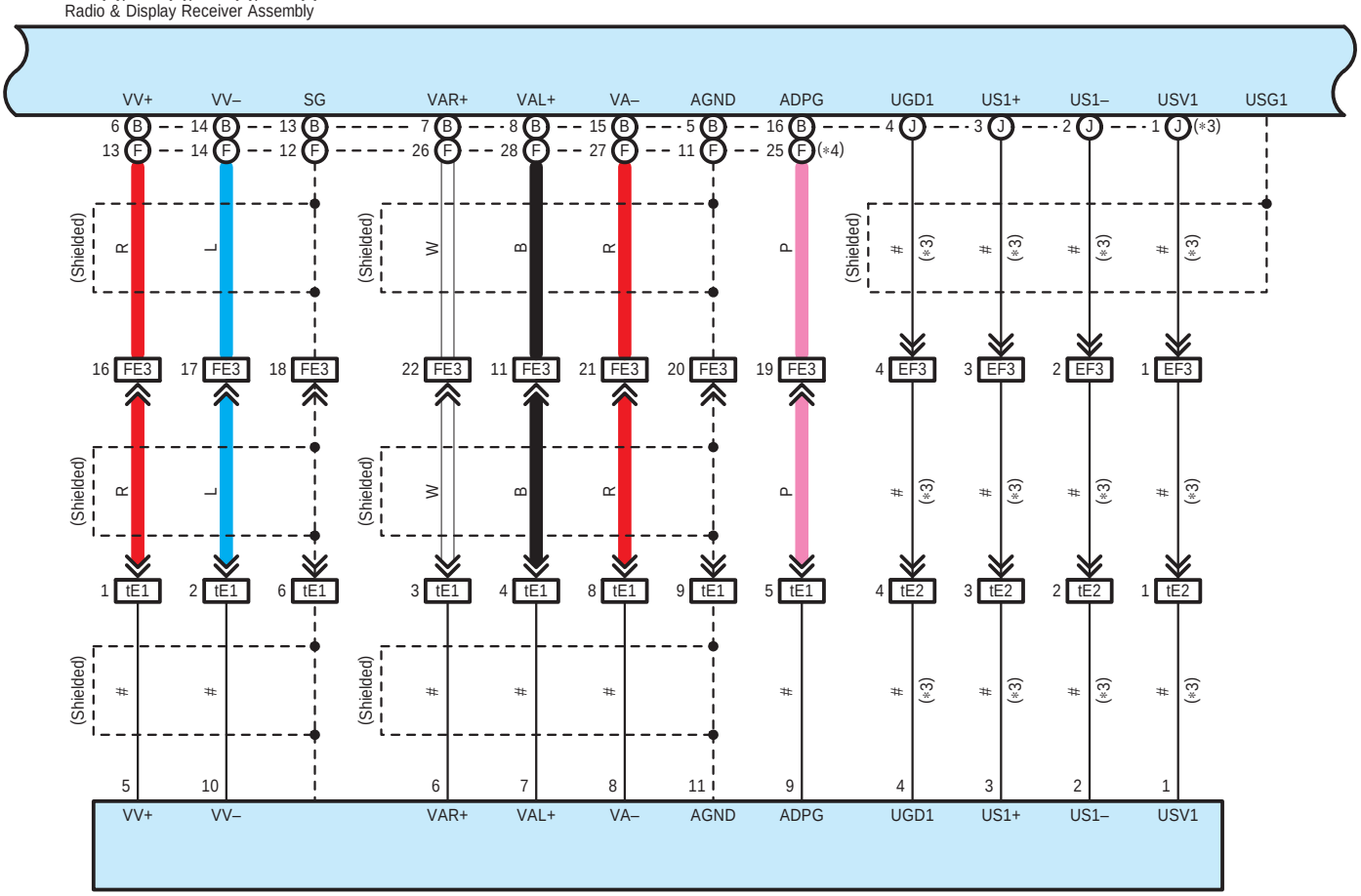

F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly
FR–
FR+
SGND
MIN–
MIN+
MACC
F13
Front No. 3 Speaker Assembly RH
TWR–
TWR+
F7
Front No. 2 Speaker Assembly RH
PF3
(Shielded)
R(∗26)
W(∗26)
B(∗26)
∗ 1 : w/ Rear Seat Entertainment System
∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗24 : w/ Telematics System
∗25 : Except ∗3
∗26 : w/o Telematics System
F18(A), F74(B), F103(C)
Stereo Component Amplifier Assembly
W(∗24)
B(∗24)
W(∗1)
LA–W(∗24 ∗25)
W(∗3 ∗24)
LA–B(∗24 ∗25)
B(∗3 ∗24)
L


F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly
SNS2
49 A (*3)
6 F (*4)
R7
Overhead Module
Microphone Amplifier
SOS Switch
SNS2
ACC
MI1+
MIC–
GND9
SIG1
IND1
IND2
GND3
Main Body ECU (*3)
PANEL Fuse (*20)
P3
Telematics Transceiver
SGND
MCI–
MCI+
MCVD
MCO+
MCO–
SIG1
IND1
IND2
SIG–
ILL+
RF1
PF3
RE1
(Shielded)
R(*26)
W(*26)
B(*26)
(Shielded)
(*26)
W(*24)
B(*24)
(Shielded)
B
B
W(*1)
LA–W(*24 *25)
W(*3 *24)
LA–B(*24 *25)
B(*3 *24)
L
W(*3 *24)
B(*3 *24)
B(*3 *24)
E5

F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly



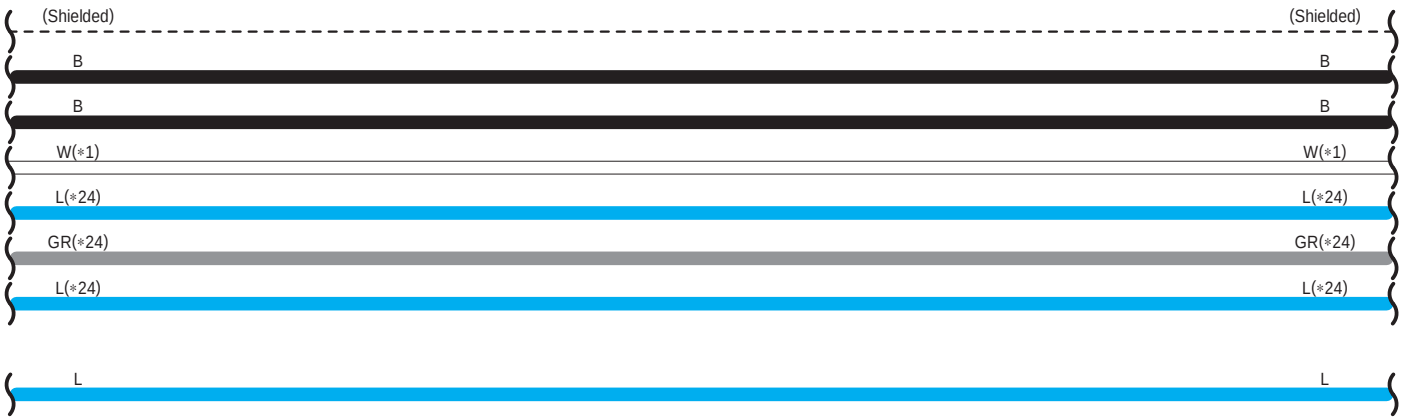
F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly



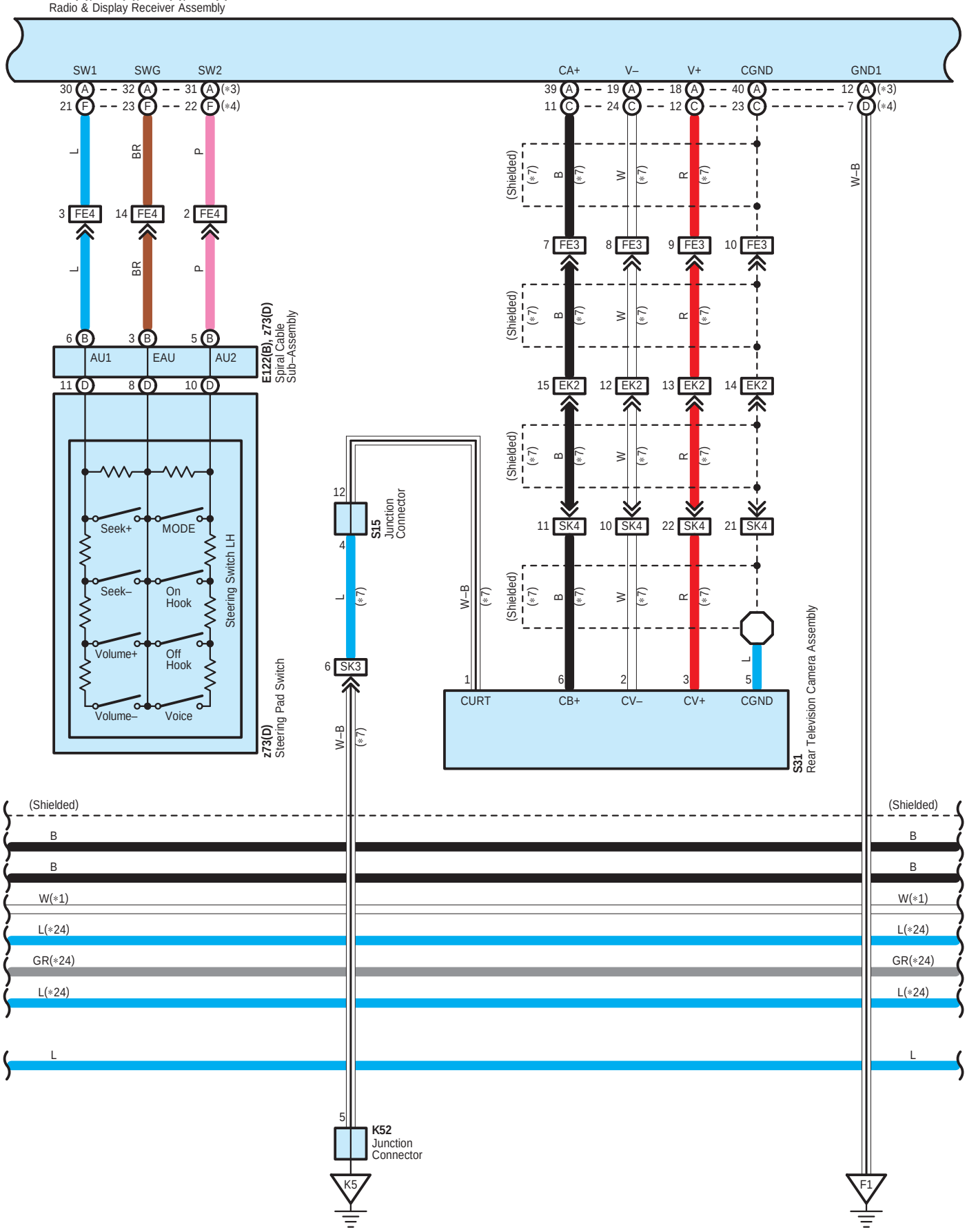
t1
No. 1 Stereo Jack Adapter Assembly

∗ 1 : w/ Rear Seat Entertainment System
∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗ 7 : w/ Rear View Monitor
∗24 : w/ Telematics System

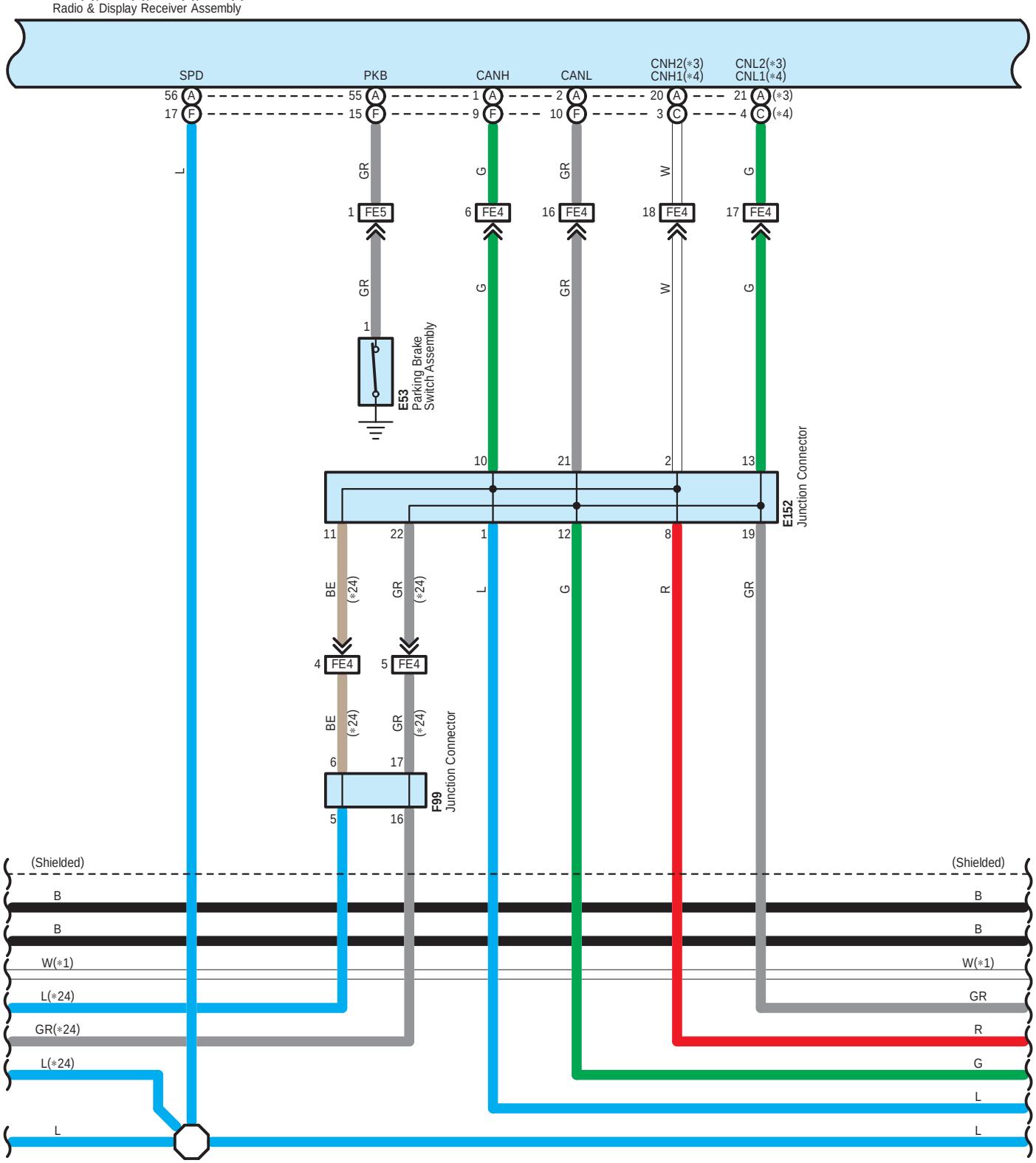
: There is no wire color information.

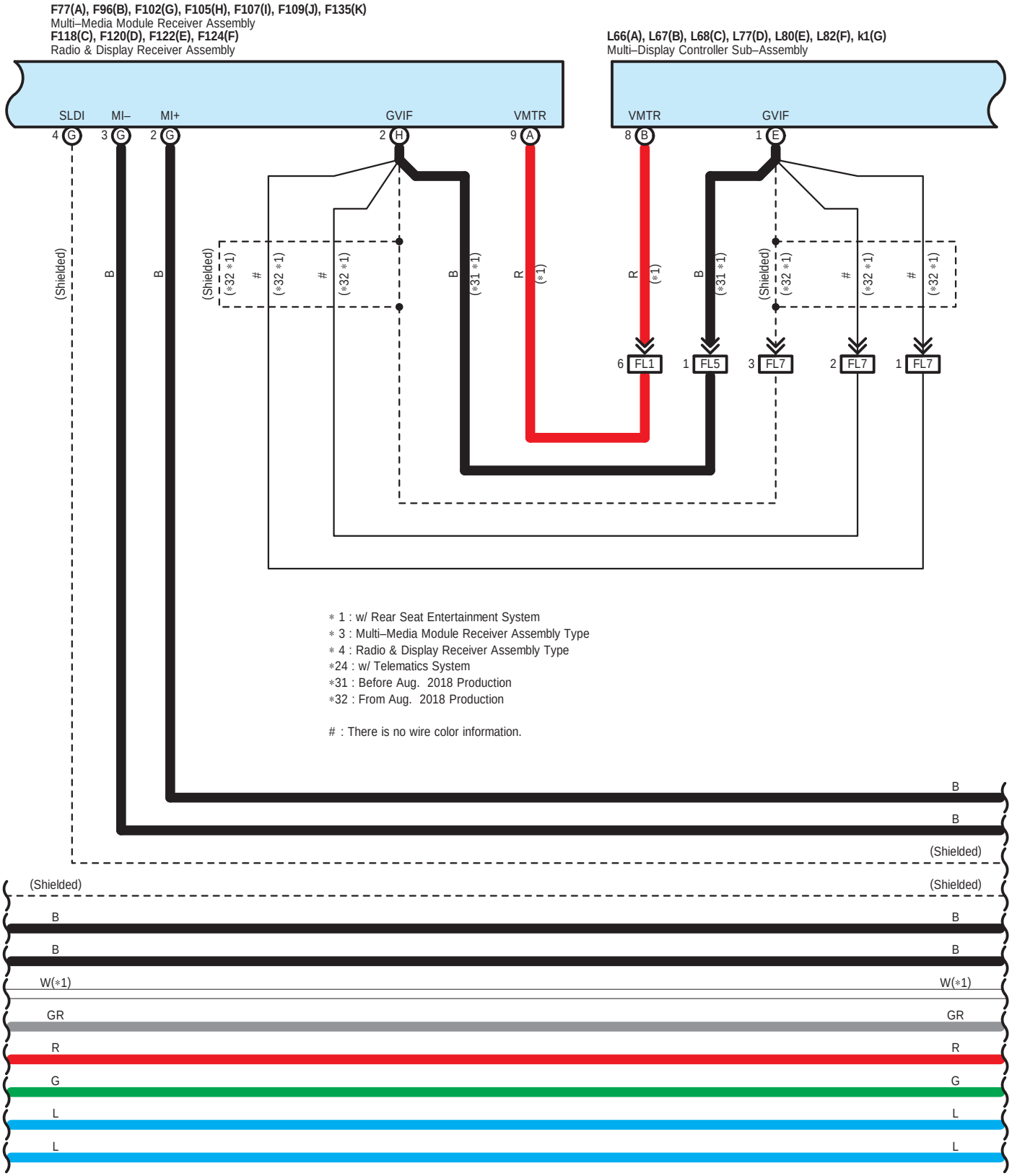


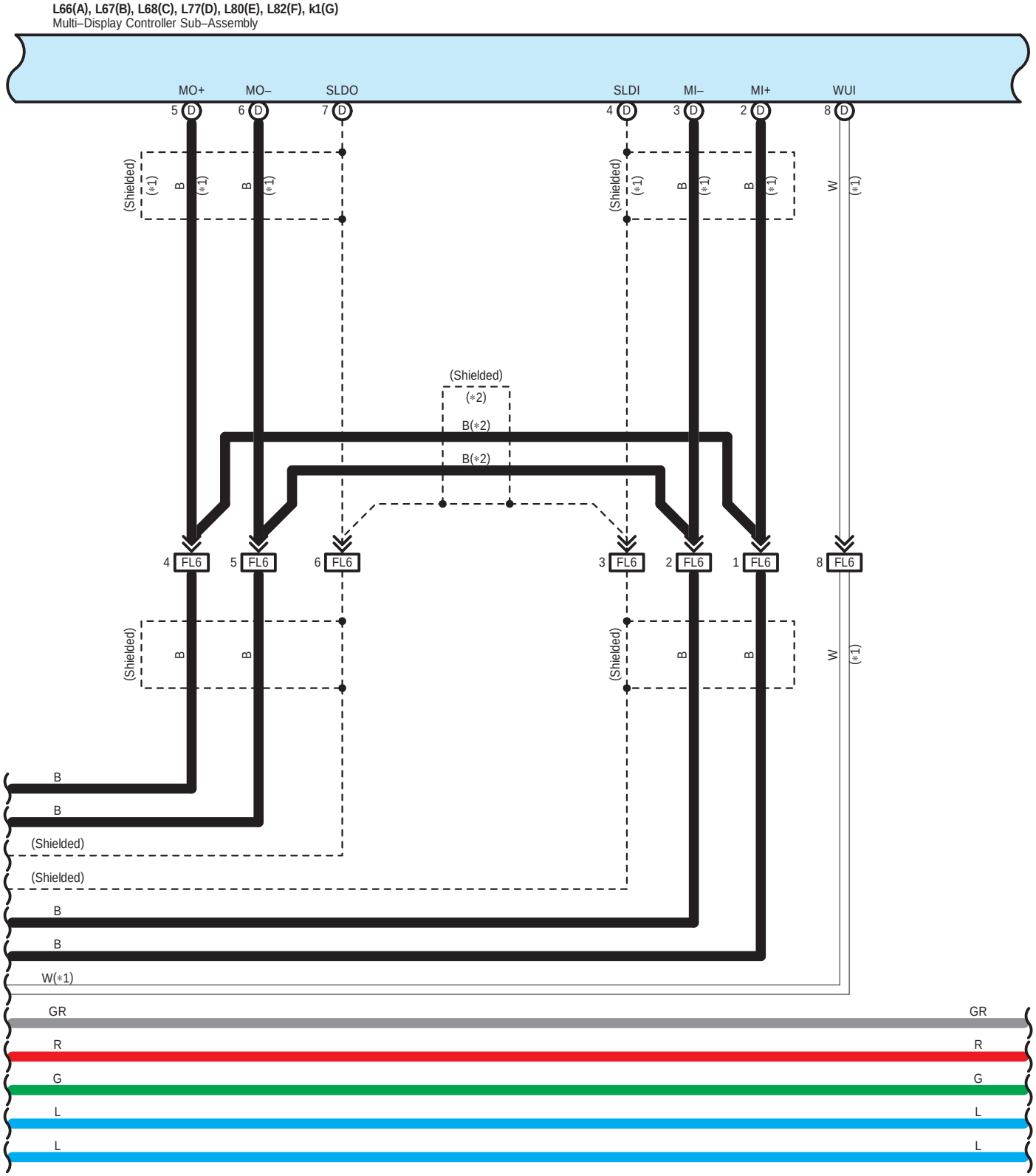
F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly



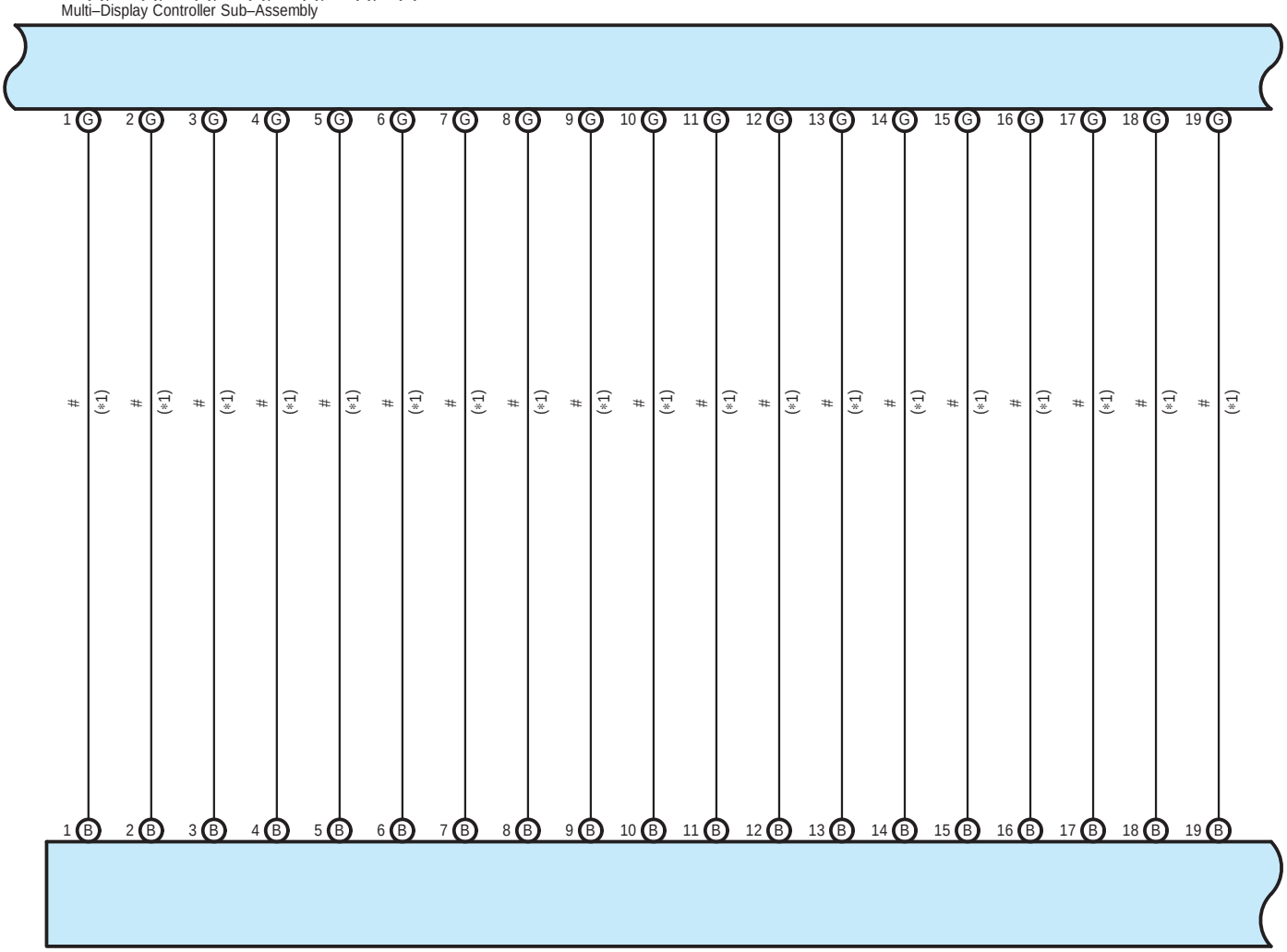
F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly




F77(A), F96(B), F102(G), F105(H), F107(I), F109(J), F135(K)
Multi–Media Module Receiver Assembly
F118(C), F120(D), F122(E), F124(F)
Radio & Display Receiver Assembly
L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly
SLDI
MI–
MI+
GVIF
VMTR
VMTR
GVIF
4 G
3 G
2 G
2 H
9 A
8 B
1 E
(Shielded)
B
B
(Shielded)
(∗32 ∗1)
#
(∗32 ∗1)
#
(∗32 ∗1)
B
(∗31 ∗1)
R
(∗1)
R
(∗1)
B
(∗31 ∗1)
(Shielded)
(∗32 ∗1)
#
(∗32 ∗1)
#
(∗32 ∗1)
6 FL1
1 FL5
3 FL7
2 FL7
1 FL7
∗ 1 : w/ Rear Seat Entertainment System
∗ 3 : Multi–Media Module Receiver Assembly Type
∗ 4 : Radio & Display Receiver Assembly Type
∗24 : w/ Telematics System
∗31 : Before Aug. 2018 Production
∗32 : From Aug. 2018 Production
: There is no wire color information.
B
B
(Shielded)
(Shielded)
(Shielded)
B
B
B
B
W(∗1)
W(∗1)
GR
GR
R
R
G
G
L
L
L
L


L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly
MO+
MO–
SLDO
SLDI
MI–
MI+
WUI
5 D
6 D
7 D
4 D
3 D
2 D
8 D
(Shielded)
(∗1)
B
W
(∗1)
(Shielded)
(∗2)
B(∗2)
B(∗2)
4 FL6
5 FL6
6 FL6
3 FL6
2 FL6
1 FL6
8 FL6
B
B
(Shielded)
(Shielded)
B
B
W(∗1)
GR
R
G
L
L
GR
R
G
L
L

L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly



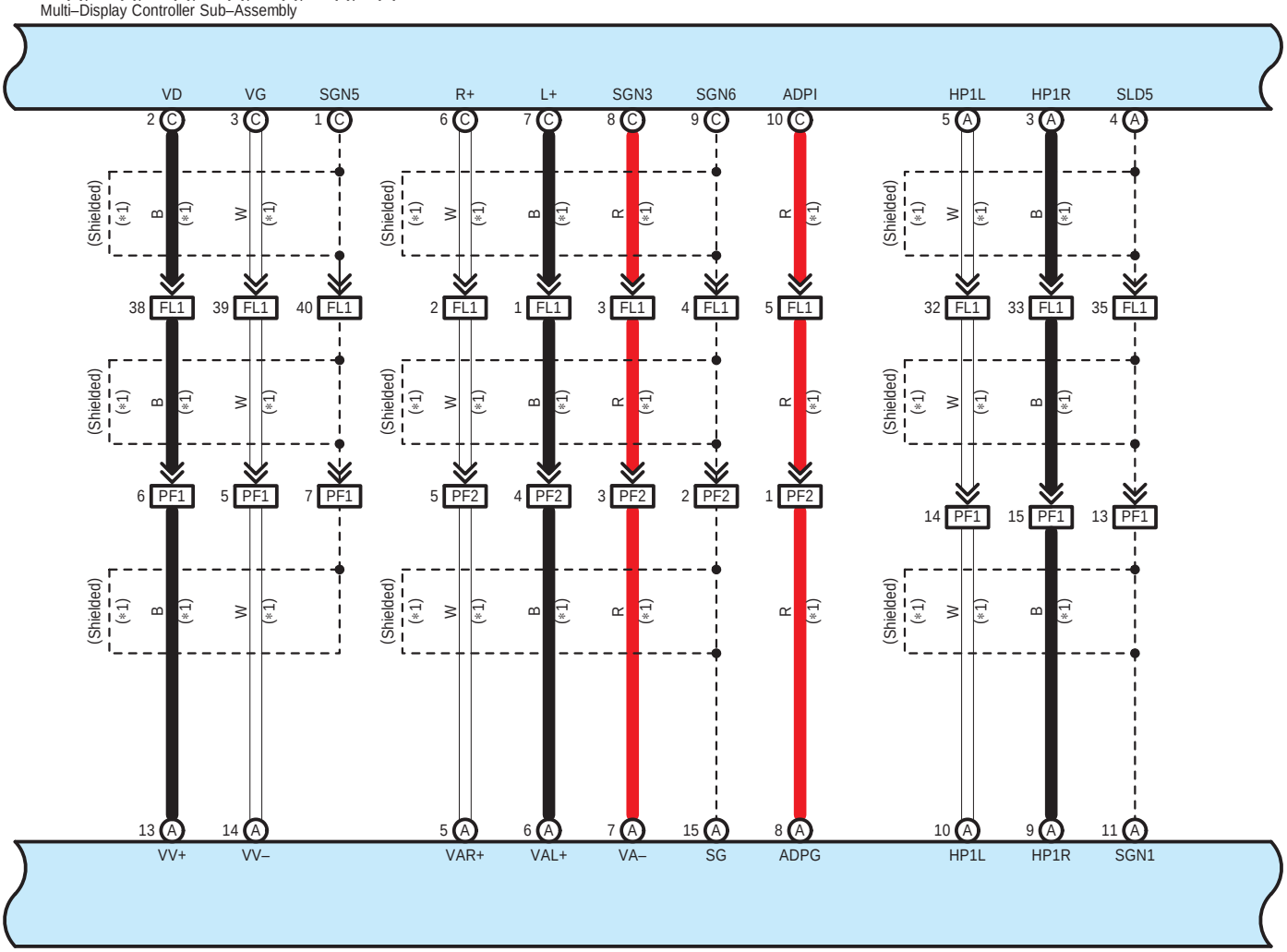
P1(A), k2(B)
Headphone Terminal

∗ 1 : w/ Rear Seat Entertainment System
∗ 2 : w/o Rear Seat Entertainment System

: There is no wire color information.



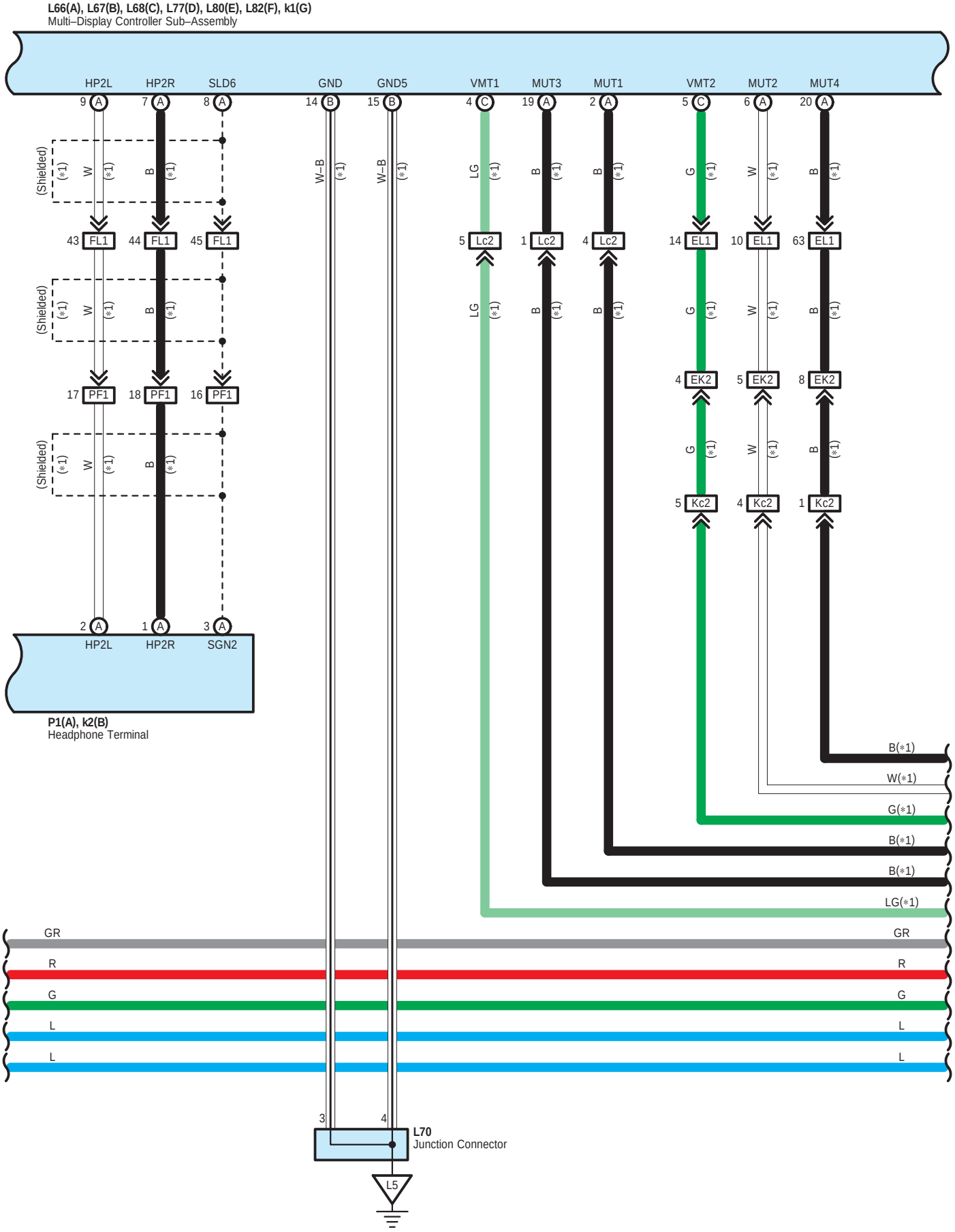
L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly

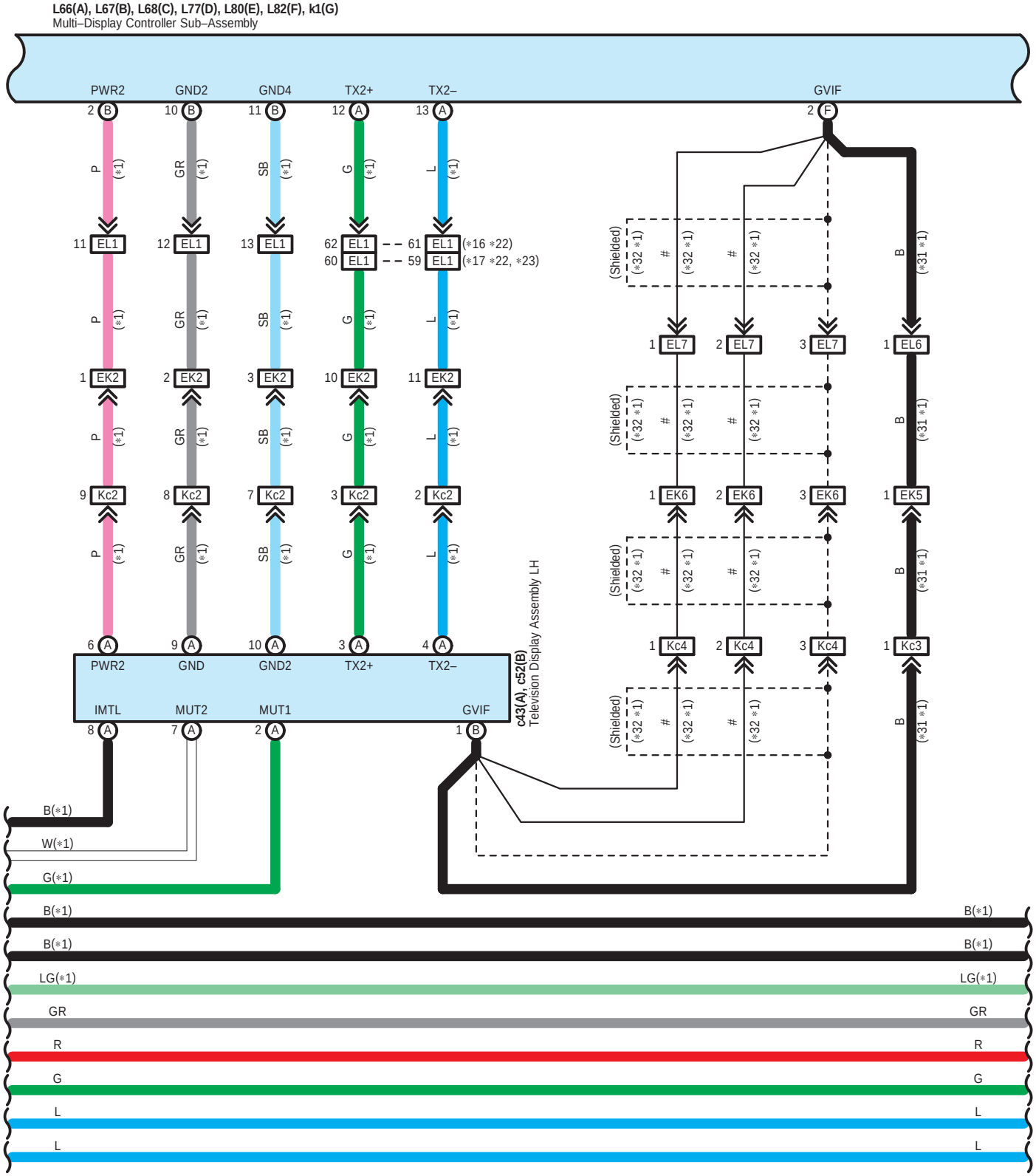


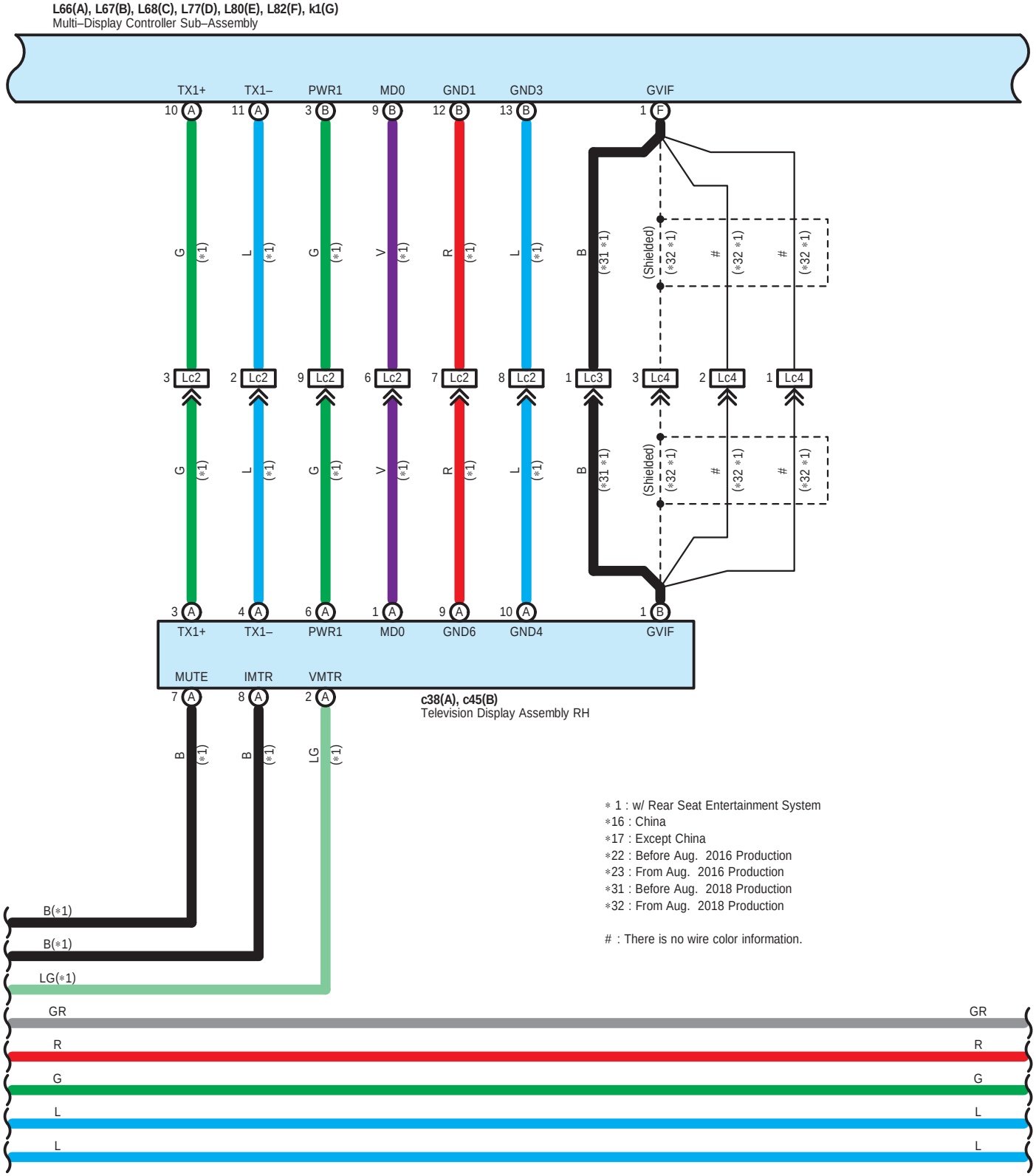
P1(A), k2(B)
Headphone Terminal

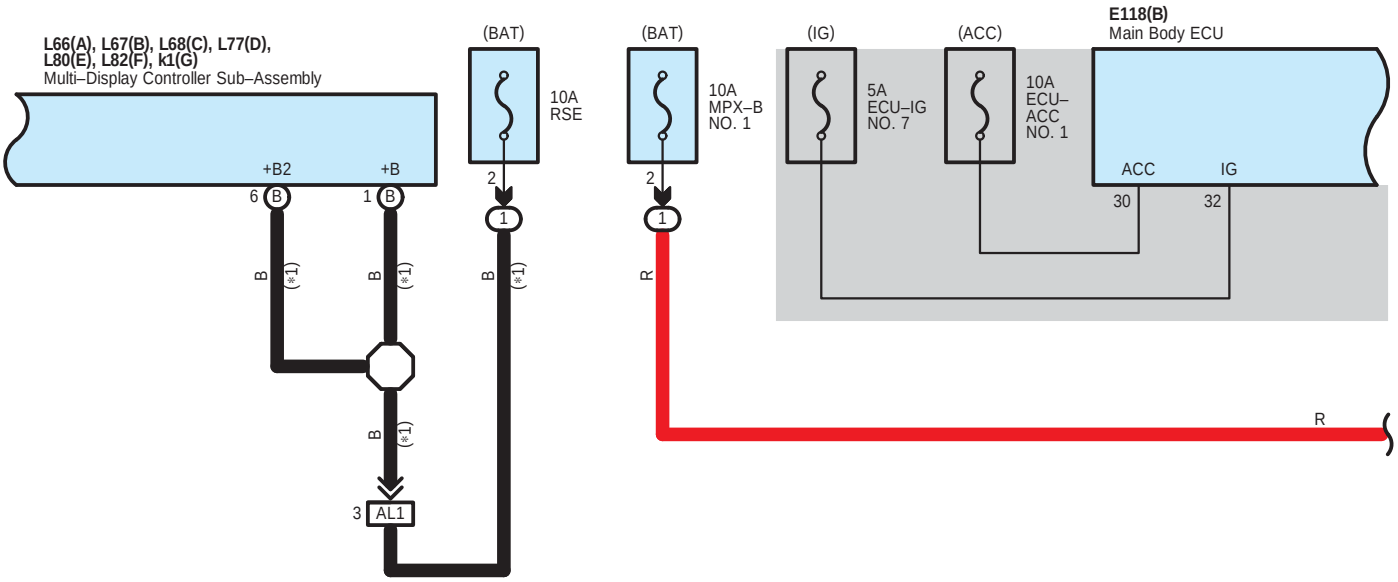
∗ 1 : w/ Rear Seat Entertainment System




L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly
HP2L
HP2R
SLD6
GND
GND5
VMT1
MUT3
MUT1
VMT2
MUT2
MUT4
(Shielded)
W–B
LG
B
G
W
43 FL1
44 FL1
45 FL1
5 Lc2
1 Lc2
4 Lc2
14 EL1
10 EL1
63 EL1
17 PF1
18 PF1
16 PF1
4 EK2
5 EK2
8 EK2
5 Kc2
4 Kc2
1 Kc2
2 HP2L
1 HP2R
3 SGN2
P1(A), k2(B)
Headphone Terminal
B(∗1)
W(∗1)
G(∗1)
LG(∗1)
GR
R
L
3
4
L70
Junction Connector
L5

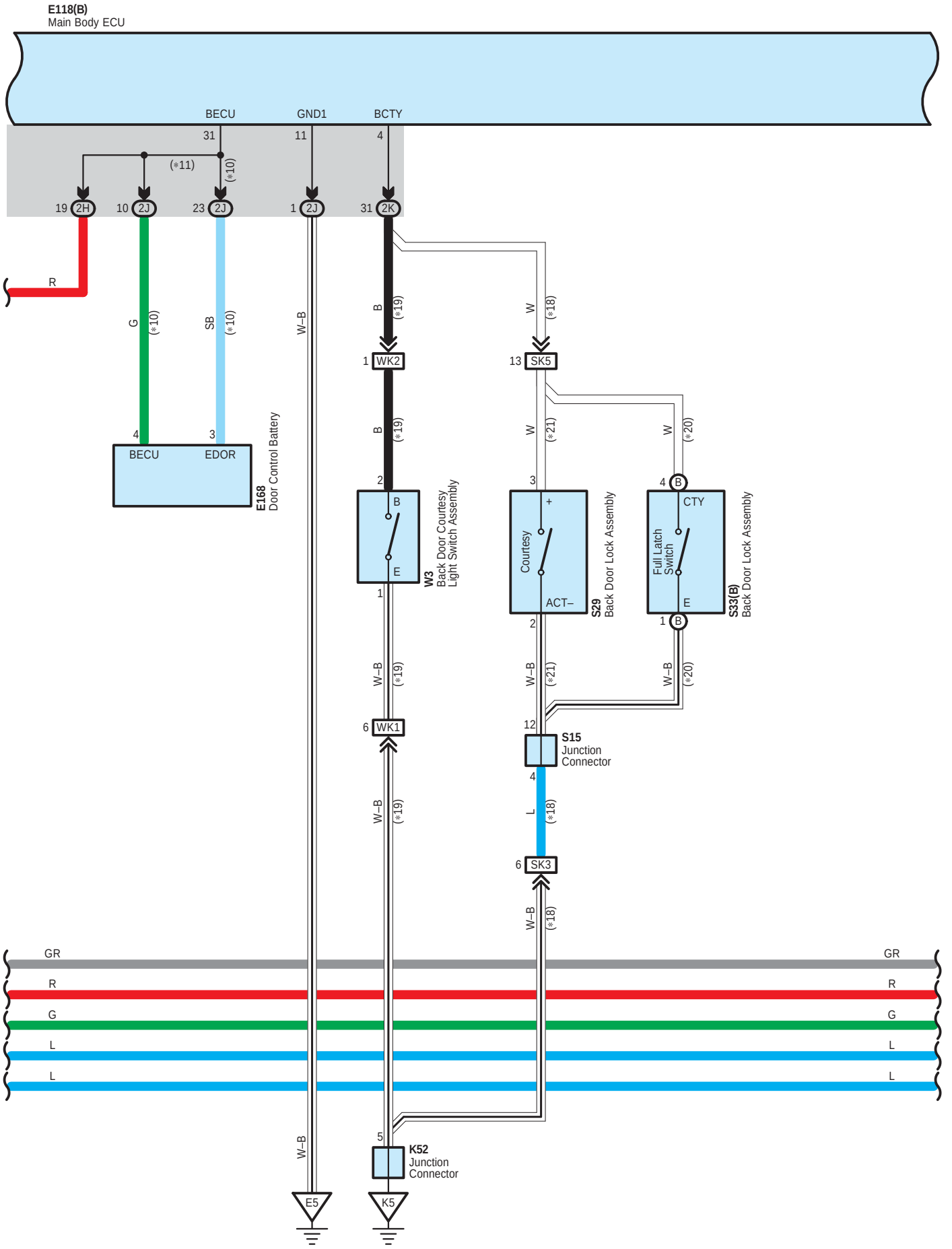

L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly
PWR2
GND2
GND4
TX2+
TX2–
GVIF
c43(A), c52(B)
Television Display Assembly LH
IMTL
MUT2
MUT1
B(∗1)
W(∗1)
G(∗1)
LG(∗1)
GR
R
L
(Shielded)

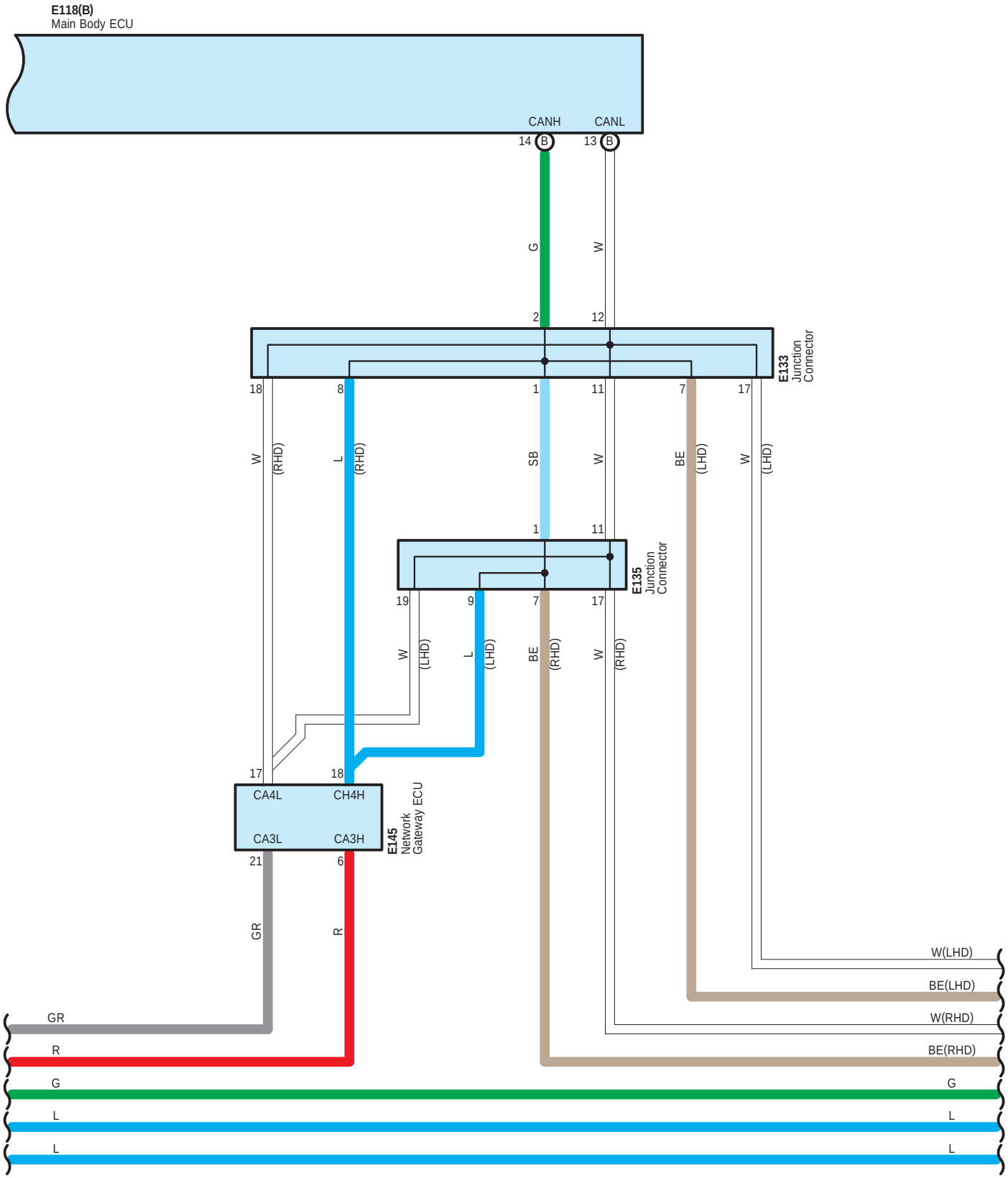

L66(A), L67(B), L68(C), L77(D), L80(E), L82(F), k1(G)
Multi–Display Controller Sub–Assembly
TX1+
TX1–
PWR1
MD0
GND1
GND3
GVIF
10 A
11 A
3 B
9 B
12 B
13 B
1 F
G (*1)
L (*1)
G (*1)
V (*1)
R (*1)
L (*1)
B (*31 *1)
(Shielded) (*32 *1)
(*32 *1)
(*32 *1)
3 Lc2
2 Lc2
9 Lc2
6 Lc2
7 Lc2
8 Lc2
1 Lc3
3 Lc4
2 Lc4
1 Lc4
3 A
4 A
6 A
1 A
9 A
10 A
1 B
TX1+
TX1–
PWR1
MD0
GND6
GND4
GVIF
MUTE
IMTR
VMTR
7 A
8 A
2 A
B (*1)
B (*1)
LG (*1)
c38(A), c45(B)
Television Display Assembly RH
* 1 : w/ Rear Seat Entertainment System
*16 : China
*17 : Except China
*22 : Before Aug. 2016 Production
*23 : From Aug. 2016 Production
*31 : Before Aug. 2018 Production
*32 : From Aug. 2018 Production
# : There is no wire color information.
B(*1)
B(*1)
LG(*1)
GR
R
G
L
L
GR
R
G
L
L

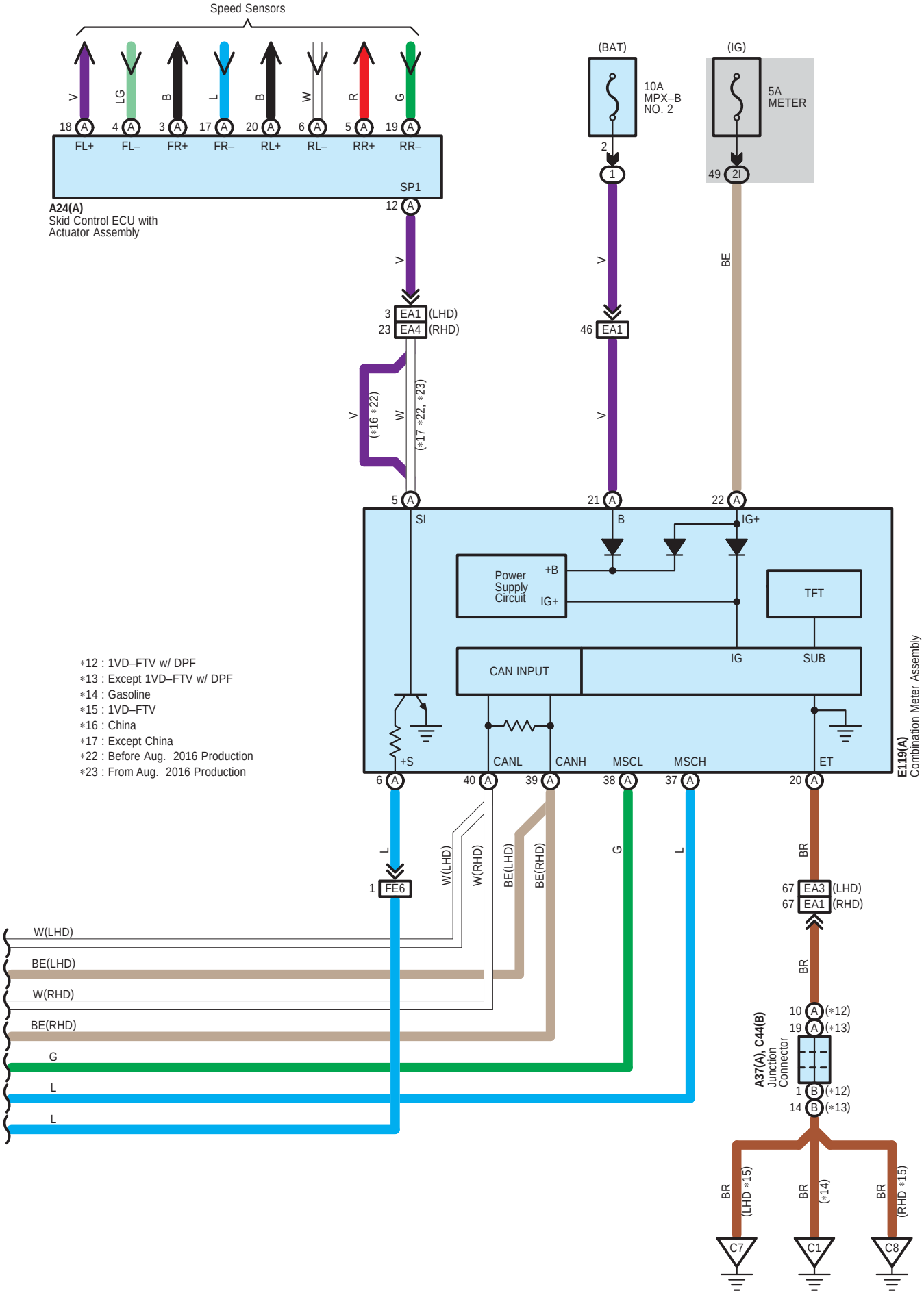


∗ 1 : w/ Rear Seat Entertainment System
∗10 : w/ Door Control Battery
∗11 : w/o Door Control Battery
∗18 : Liftgate Type
∗19 : Swing Type
∗20 : Liftgate Type w/ Power Back Door
∗21 : Liftgate Type w/o Power Back Door

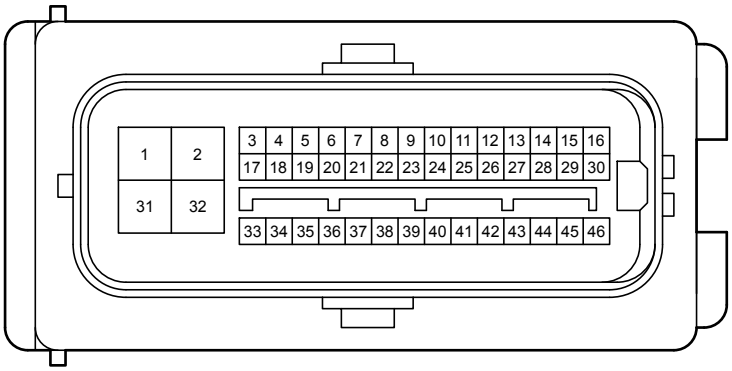



E118(B)
Main Body ECU
BECU
GND1
BCTY
31
11
4
(*11)
(*10)
19 2H
10 2J
23 2J
1 2J
31 2K
R
G
SB
W–B
B
W
(*19)
(*18)
(*10)
1 WK2
13 SK5
B
W
(*19)
(*21)
W
(*20)
4
3
BECU
EDOR
E168
Door Control Battery
2
3
4 B
B
E
CTY
+
Courtesy
ACT–
Full Latch Switch
W3
Back Door Courtesy Light Switch Assembly
S29
Back Door Lock Assembly
S33(B)
Back Door Lock Assembly
1
2
1 B
W–B
W–B
W–B
(*19)
(*21)
(*20)
6 WK1
12
S15
Junction Connector
4
W–B
(*19)
L
(*18)
6 SK3
W–B
(*18)
GR
R
G
L
L
GR
R
G
L
L
W–B
5
K52
Junction Connector
E5
K5

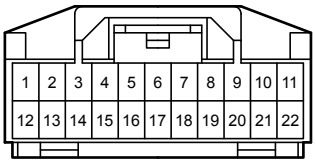

E118(B)
Main Body ECU
CANH
CANL
14
13
G
W
2
12
E133
Junction
Connector
18
8
1
11
7
17
W
(RHD)
L
(RHD)
SB
W
BE
(LHD)
W
(LHD)
E135
Junction
Connector
19
9
7
17
W
(LHD)
L
(LHD)
BE
(RHD)
W
(RHD)
17
18
CA4L
CH4H
CA3L
CA3H
E145
Network
Gateway ECU
21
6
GR
R
W(LHD)
BE(LHD)
W(RHD)
BE(RHD)
GR
R
G
L
L
G
L
L


Speed Sensors
V
LG
B
L
B
W
R
G
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
A24(A)
Skid Control ECU with Actuator Assembly
12 A
(BAT)
10A
MPX–B
NO. 2
2
1
(IG)
5A
METER
49 2I
3 EA1 (LHD)
23 EA4 (RHD)
46 EA1
BE
V
(*16 *22)
W
(*17 *22, *23)
5 A
21 A
22 A
SI
B
IG+
Power Supply Circuit
+B
IG+
TFT
CAN INPUT
IG
SUB
+S
CANL
CANH
MSCL
MSCH
ET
E119(A)
Combination Meter Assembly
6 A
40 A
39 A
38 A
37 A
20 A
1 FE6
W(LHD)
W(RHD)
BE(LHD)
BE(RHD)
G
L
67 EA3 (LHD)
67 EA1 (RHD)
10 A (*12)
19 A (*13)
A37(A), C44(B)
Junction Connector
1 B (*12)
14 B (*13)
BR
(LHD *15)
(*14)
(RHD *15)
C7
C1
C8
*12 : 1VD–FTV w/ DPF
*13 : Except 1VD–FTV w/ DPF
*14 : Gasoline
*15 : 1VD–FTV
*16 : China
*17 : Except China
*22 : Before Aug. 2016 Production
*23 : From Aug. 2016 Production

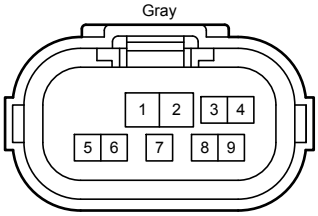
A 24
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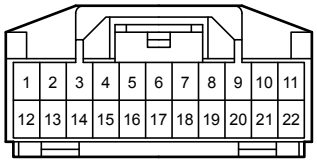
A 37
Blue



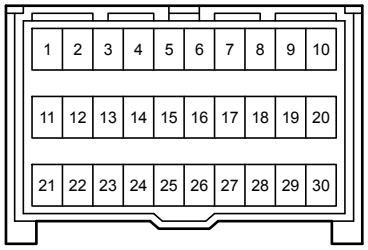
C 24
Gray



C 44
Blue



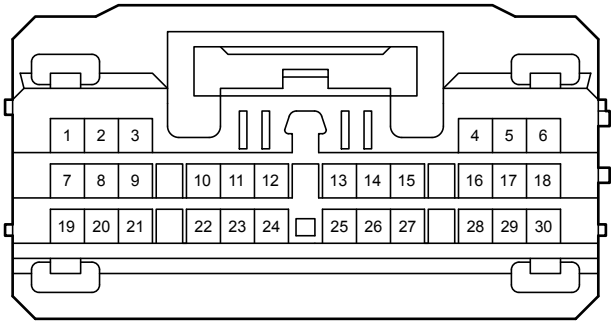
E 47
Yellow



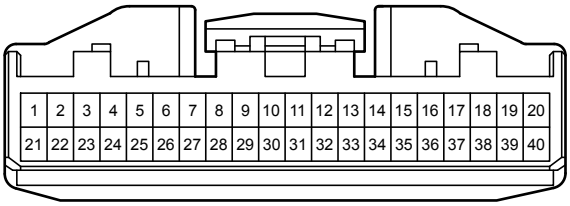
E 53
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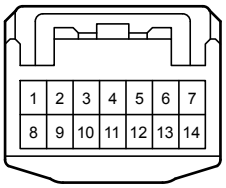
E118
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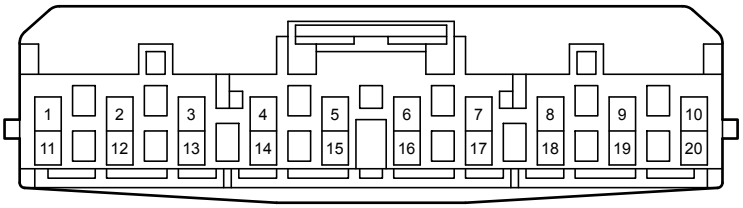
E119
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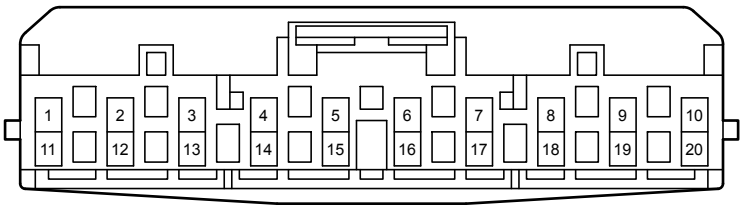
E122
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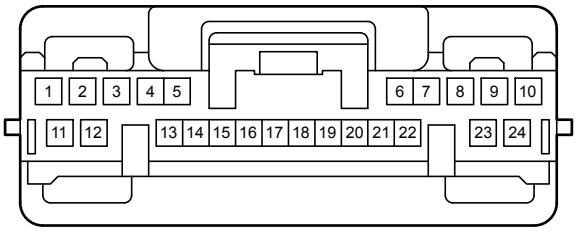
E133
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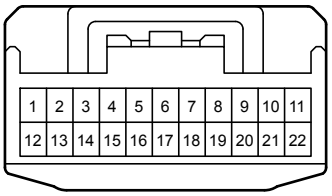
E135
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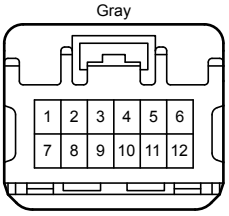
E145
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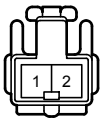
E152
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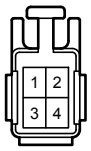
E168
Gray



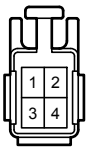
F 6
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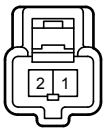
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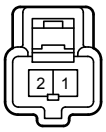
F 8
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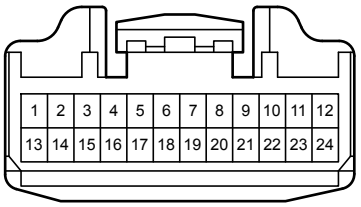
F 13
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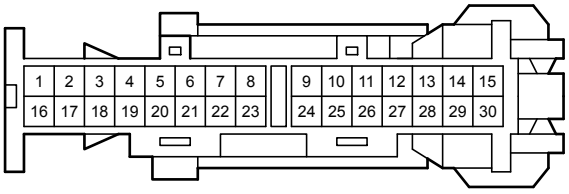
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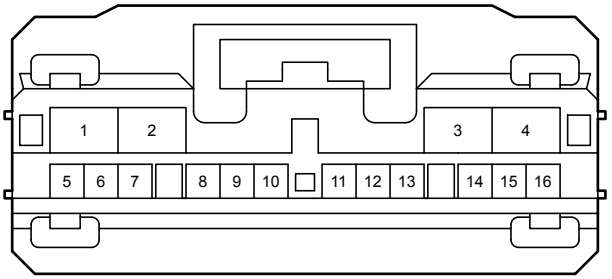
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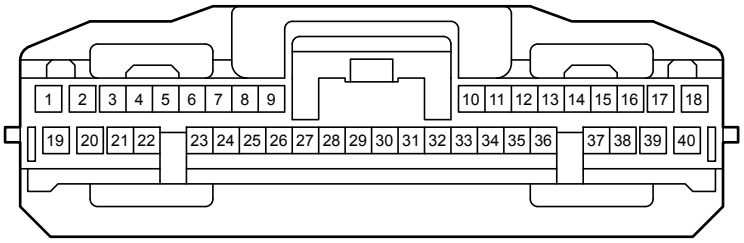
F 74
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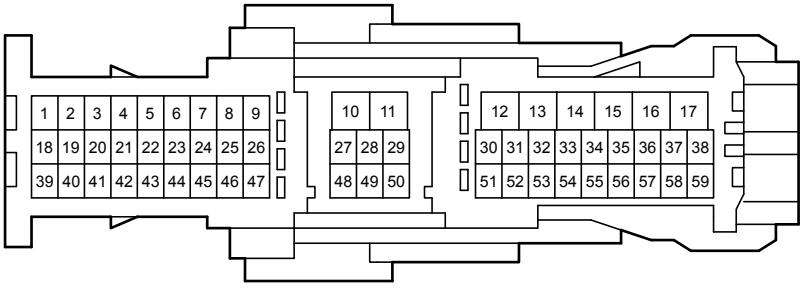
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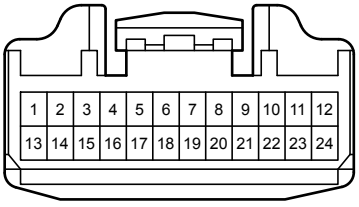
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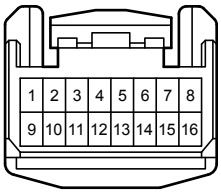
F 77
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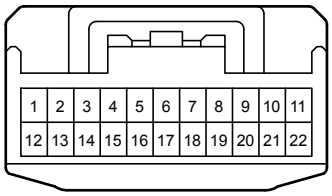
F 79
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F 96
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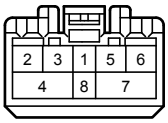
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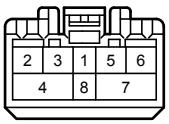
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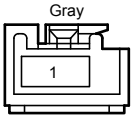
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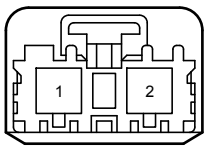
F103
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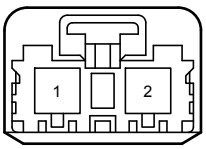
F104
Gray



F105
Brown



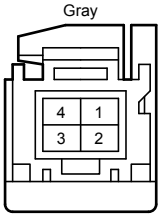
F107
Green



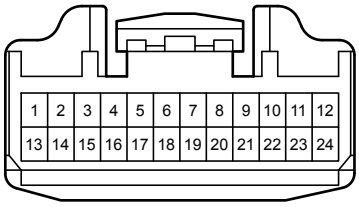
F108
Blue



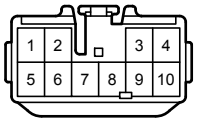
F109
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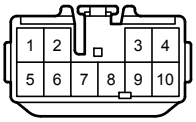
F118
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F120
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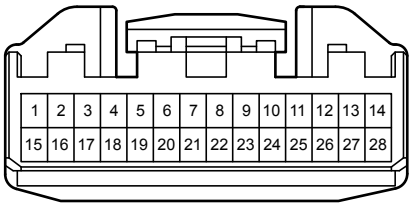
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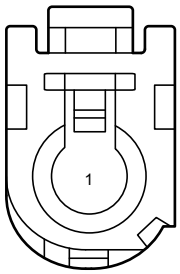
F122
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F124
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F135
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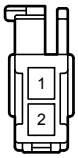
F136
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F139
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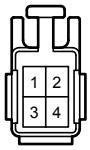
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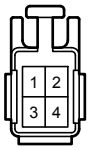
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J 2
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J 9
Black



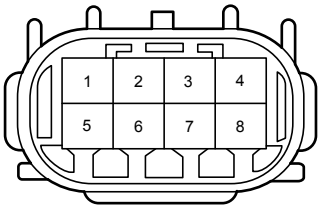
J 18
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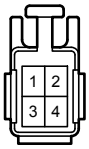
J 19
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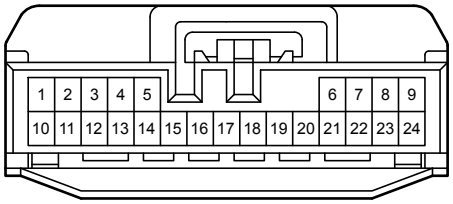
K 52
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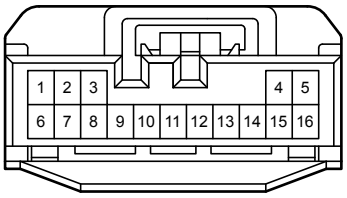
L 4
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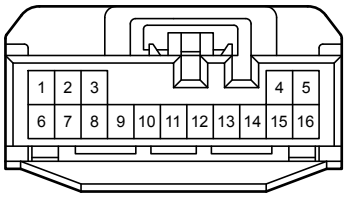
L 66
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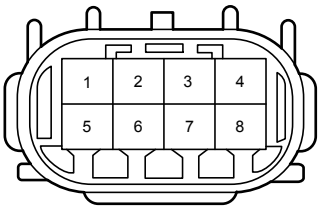
L 67
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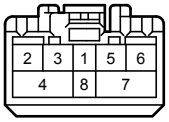
L 68
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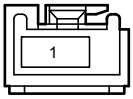
L 70
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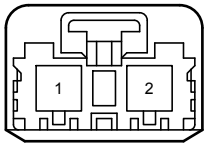
L 77
Brown



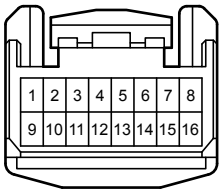
L 80
Blue



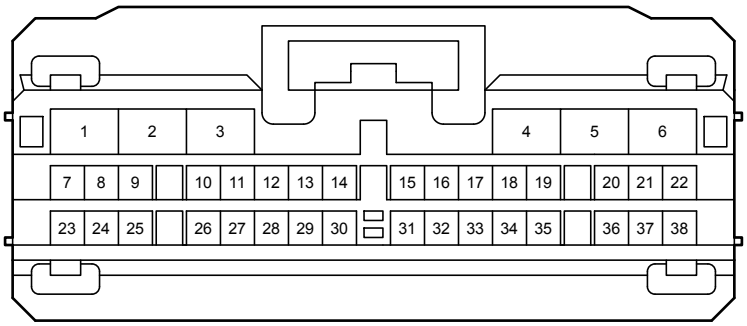
L 82
Green



P 1
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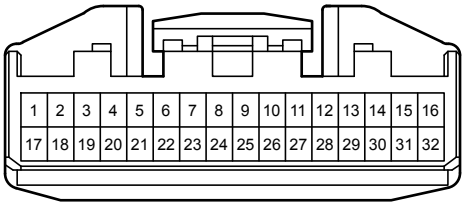
P 3
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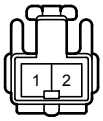
P 4
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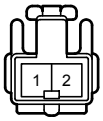
R 7
White



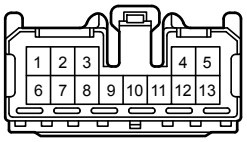
S 8
Black



S 9
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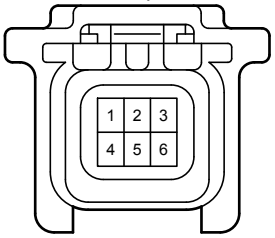
S 15
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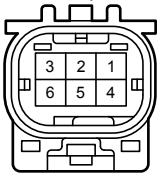
S 29
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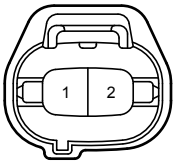
S 31
Gray



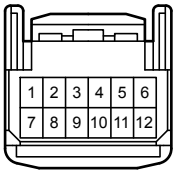
S 33
Gray



W 3
Blue



c 38
White



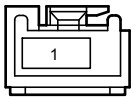
c 43
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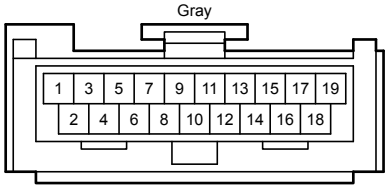
c 45
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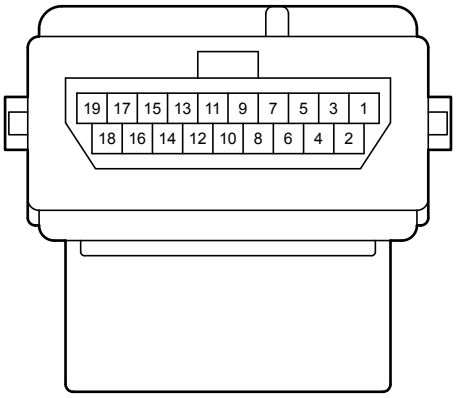
c 52
Blue



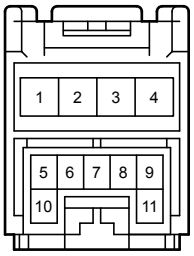
k 1
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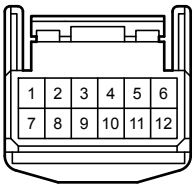
k 2
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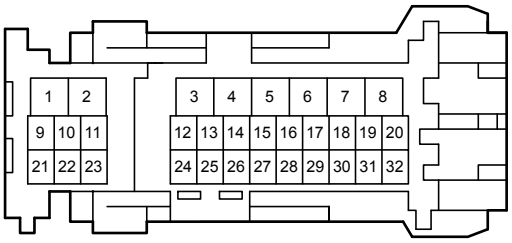
t 1
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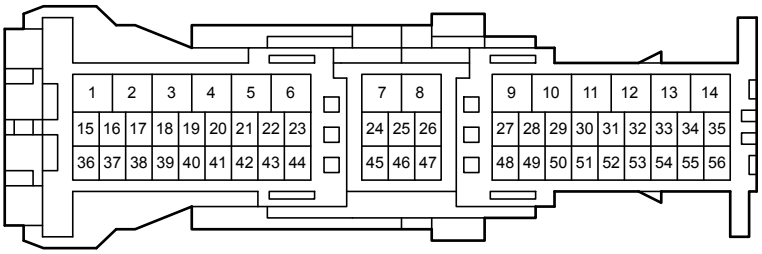
z 73
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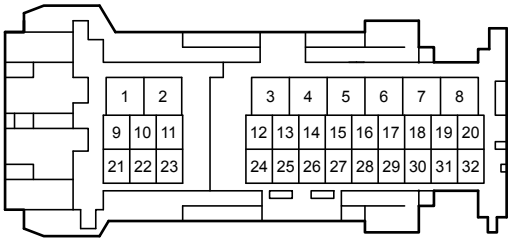
2H
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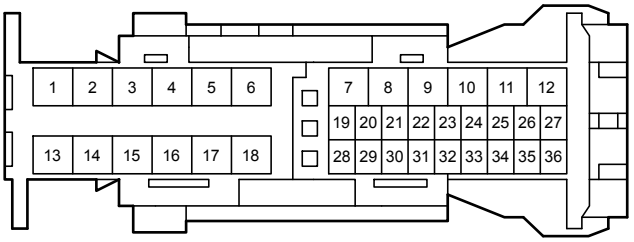
2I
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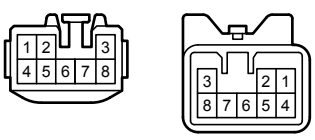
2J
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2K
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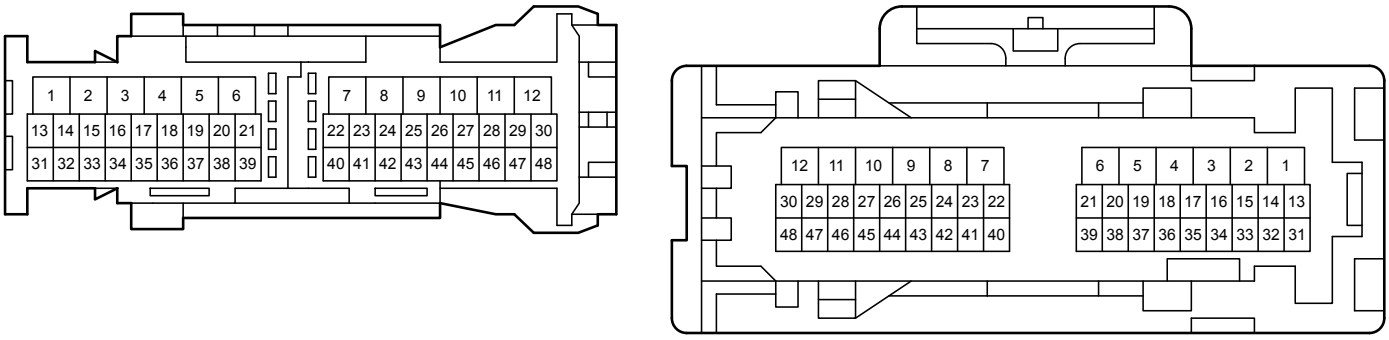


AL1
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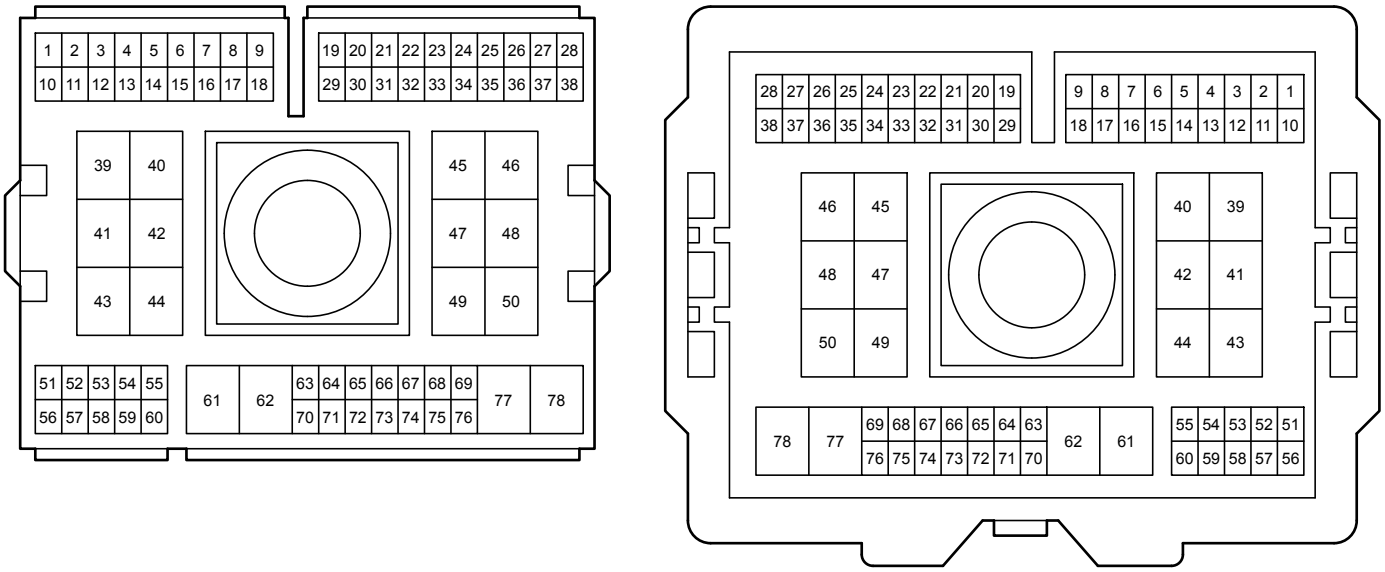
CA6

White

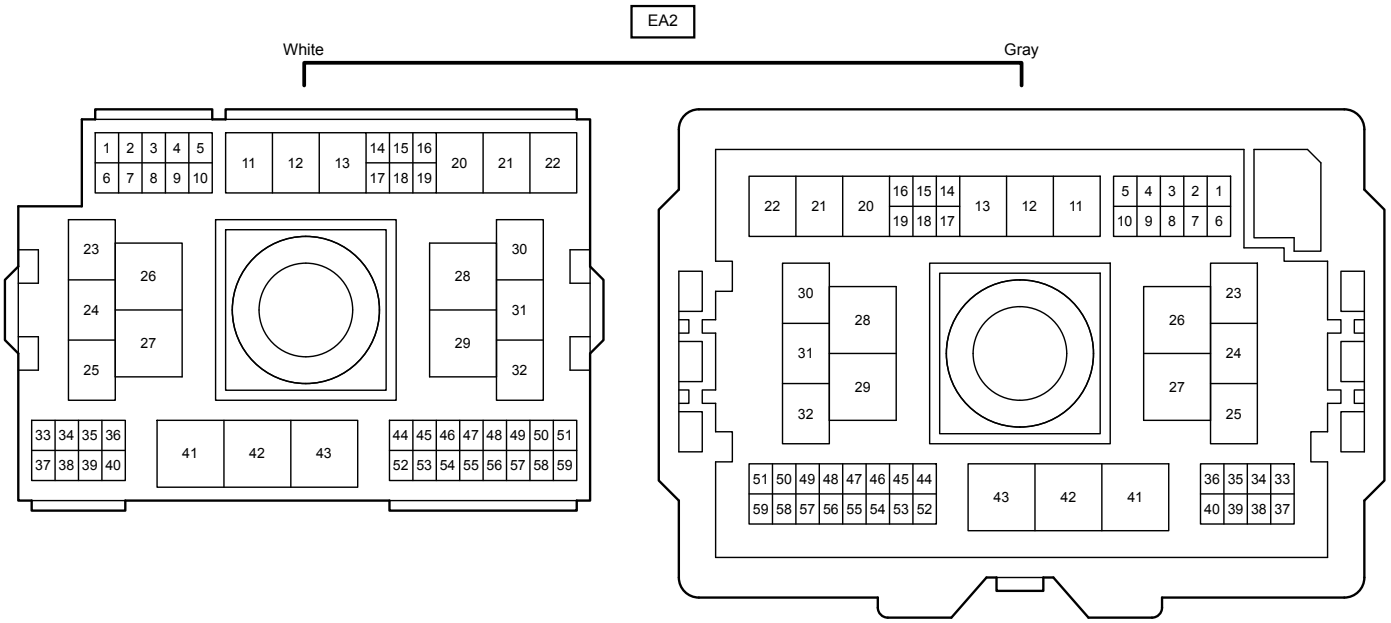


EA1

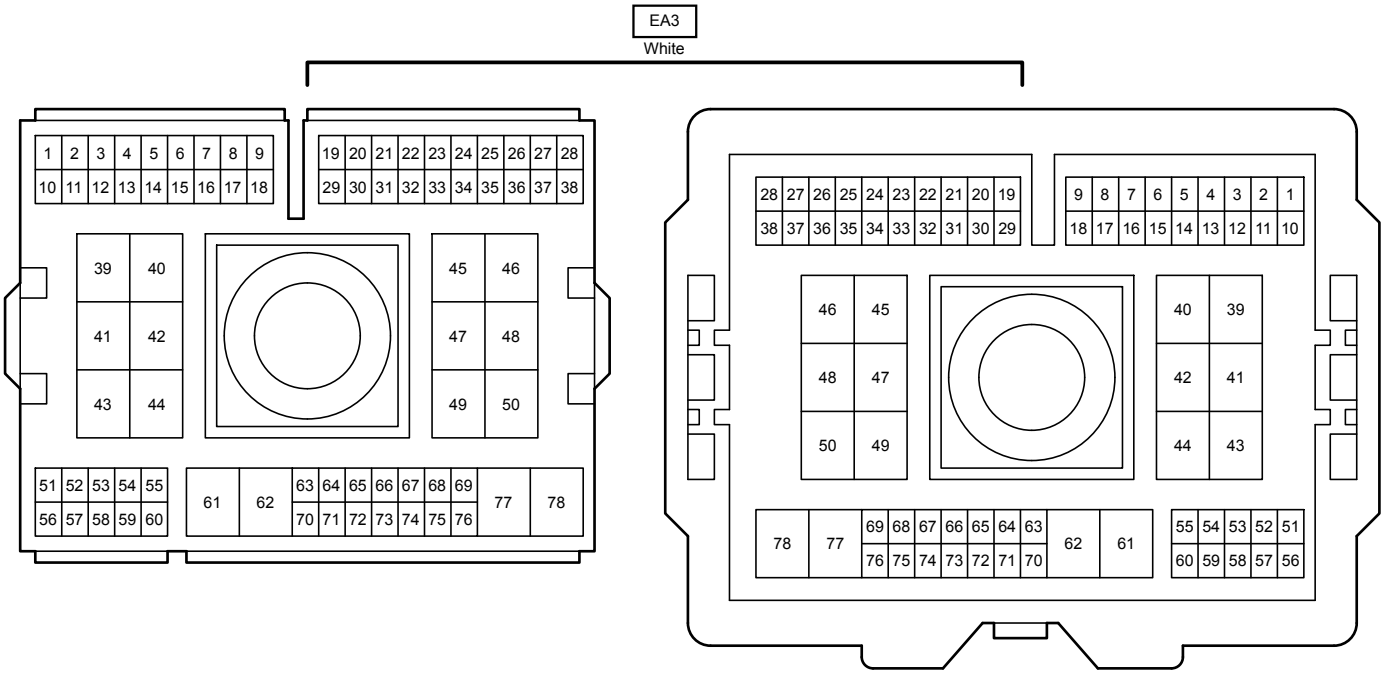
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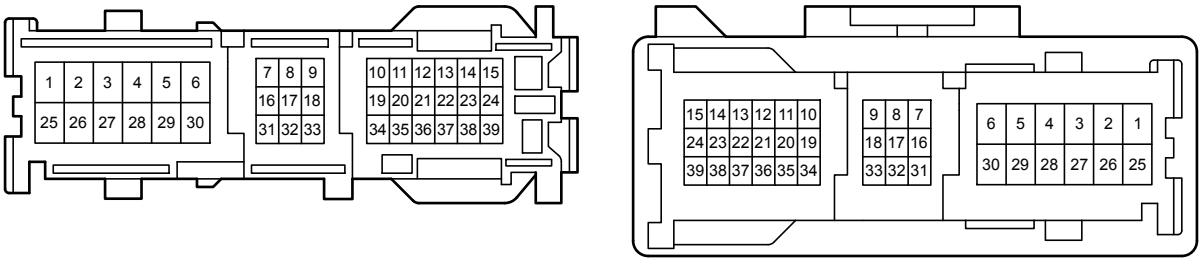
EA2


White
Gray
1 2 3 4 5
6 7 8 9 10
11 12 13 14 15 16
17 18 19 20 21 22
23 24 25 26 27
28 29 30 31 32
33 34 35 36
37 38 39 40
41 42 43
44 45 46 47 48 49 50 51
52 53 54 55 56 57 58 59
22 21 20 16 15 14
19 18 17 13 12 11
5 4 3 2 1
10 9 8 7 6
30 31 32 28 29
26 27 23 24 25
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36 35 34 33
40 39 38 37

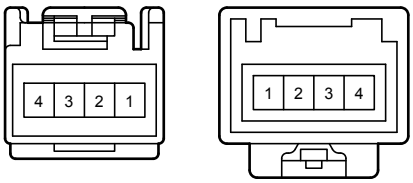
EA3


White
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19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40 41 42 43 44
45 46 47 48 49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
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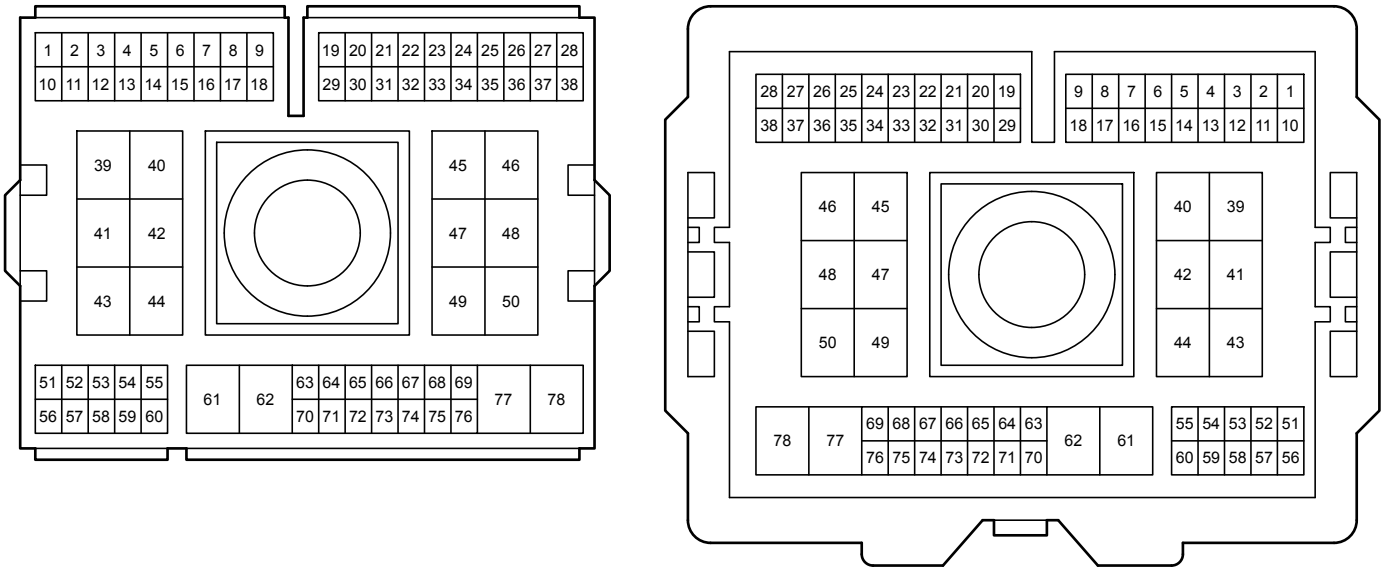
EA4
White



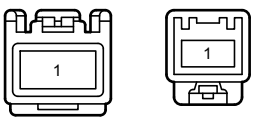
EF3
Brown



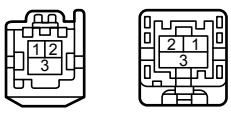
EK2
White

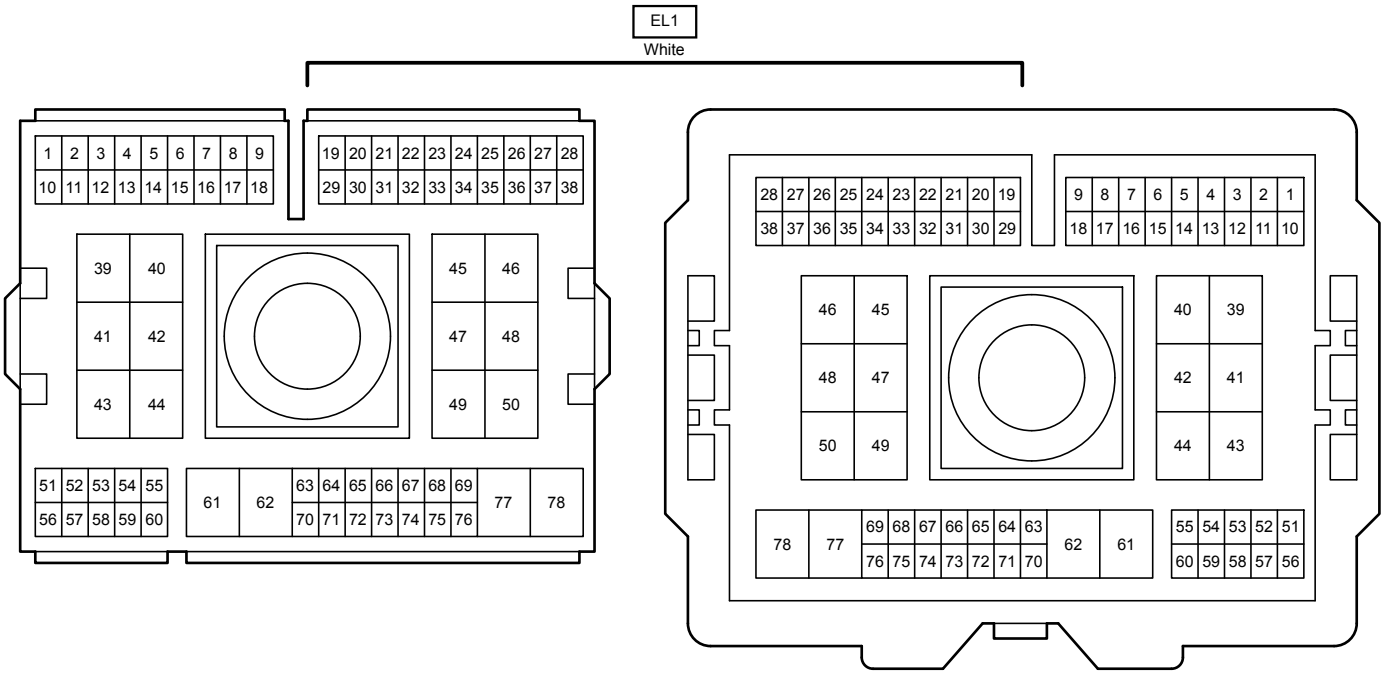


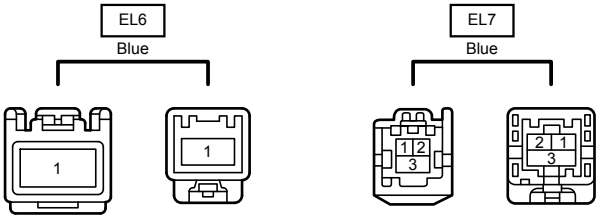
EK5
Blue

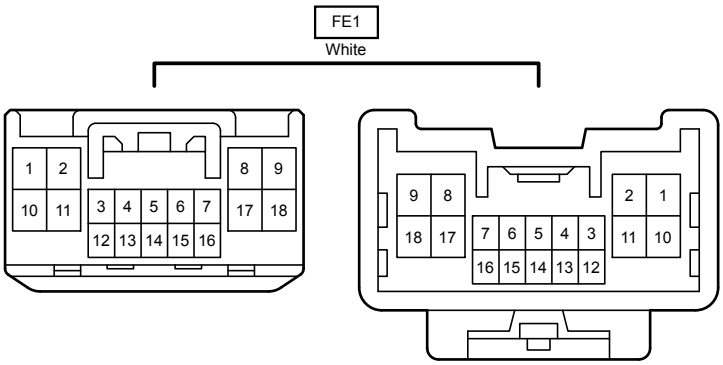


EK6
Blue

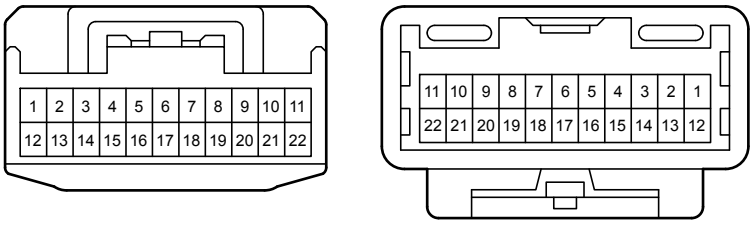



EL1
White
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19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
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43 44
45 46
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49 50
51 52 53 54 55
56 57 58 59 60
61
62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77
78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
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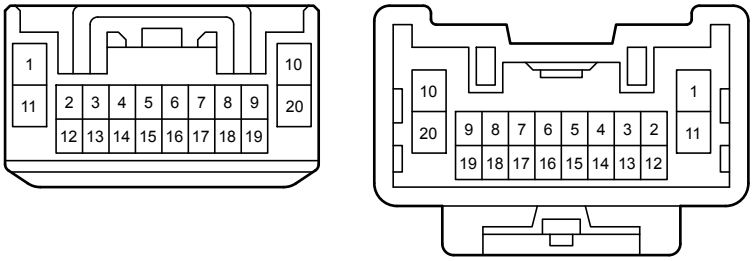

EL6
Blue
1
1
EL7
Blue
1 2
3
2 1
3


FE1
White
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12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10

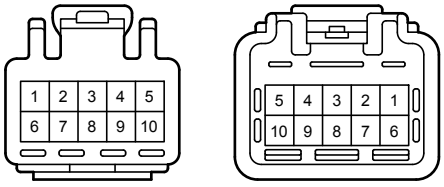
FE3
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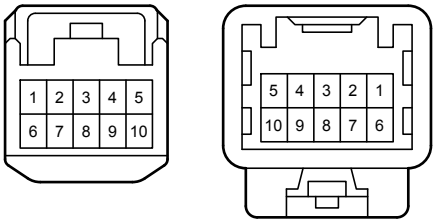
FE4
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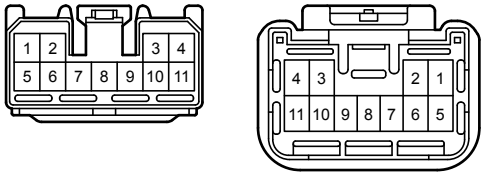
FE5
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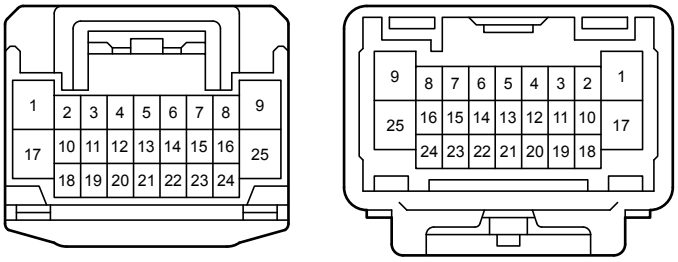
FE6
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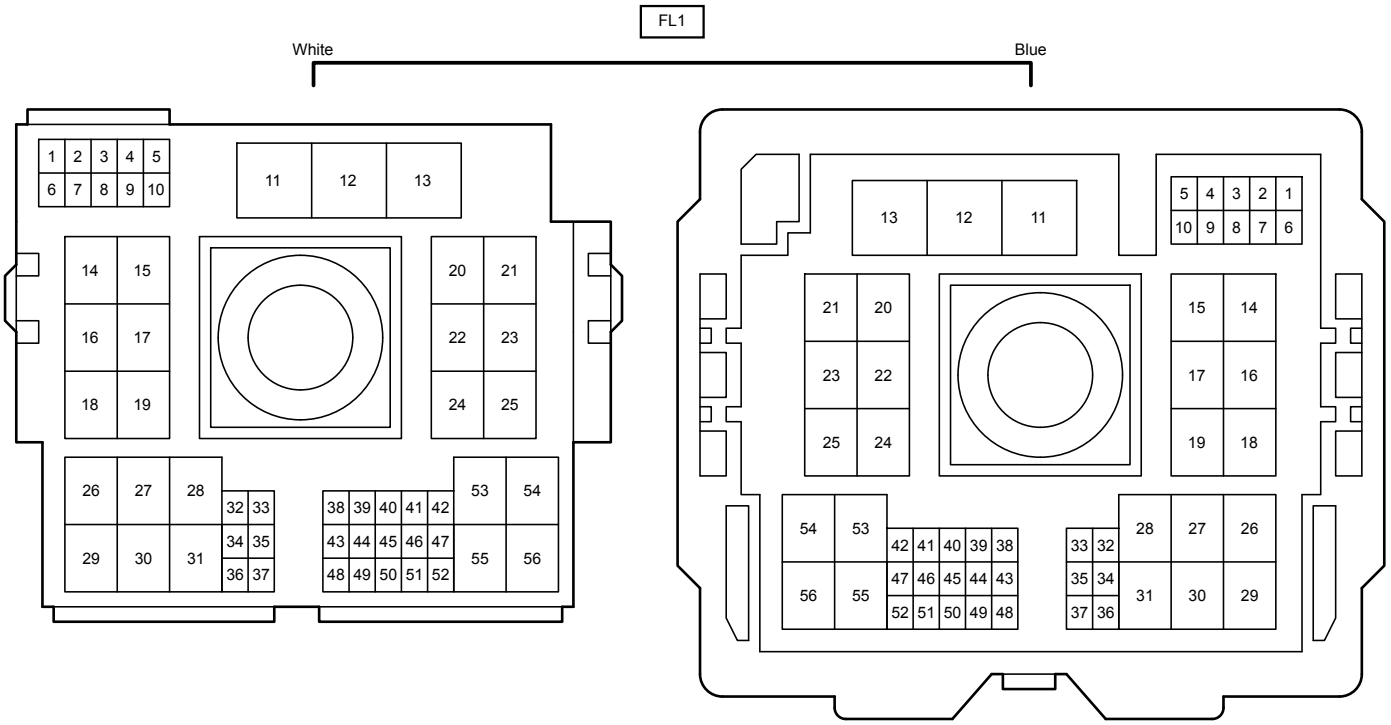


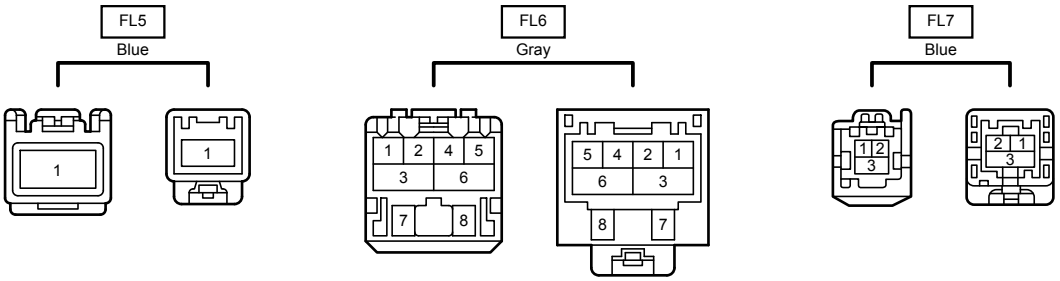
FE7
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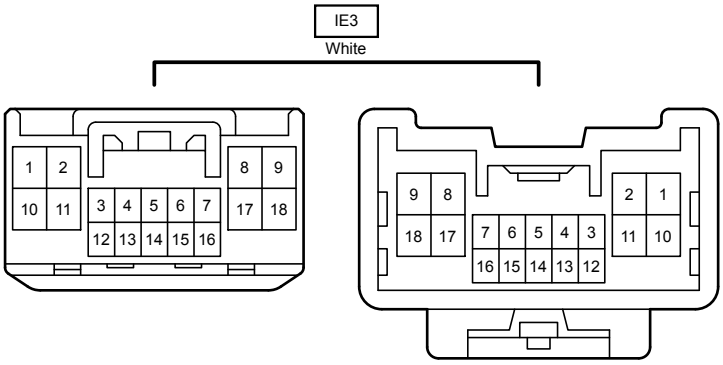


FE8
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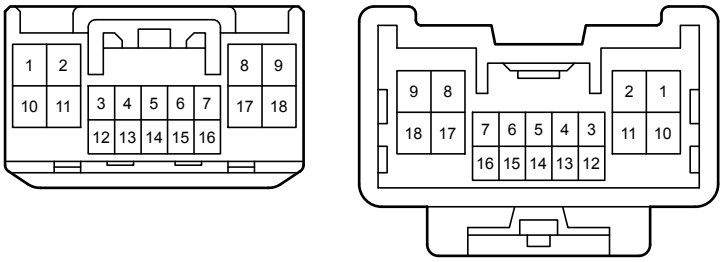



FL1
White
Blue
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6 7 8 9 10
11 12 13
14 15
16 17
18 19
20 21
22 23
24 25
26 27 28
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32 33
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36 37
38 39 40 41 42
43 44 45 46 47
48 49 50 51 52
53 54
55 56
13 12 11
5 4 3 2 1
10 9 8 7 6
21 20
23 22
25 24
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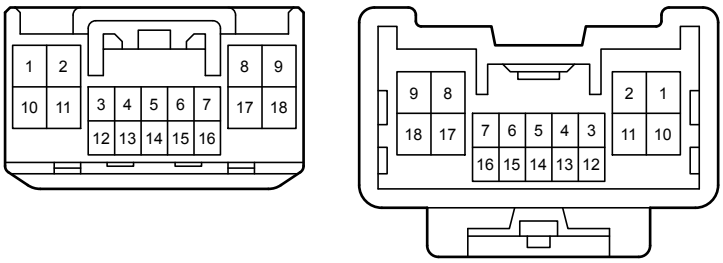

FL5
Blue
1
1
FL6
Gray
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3 6
7 8
5 4 2 1
6 3
8 7
FL7
Blue
1 2
3
2 1
3


IE3
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2 1
11 10

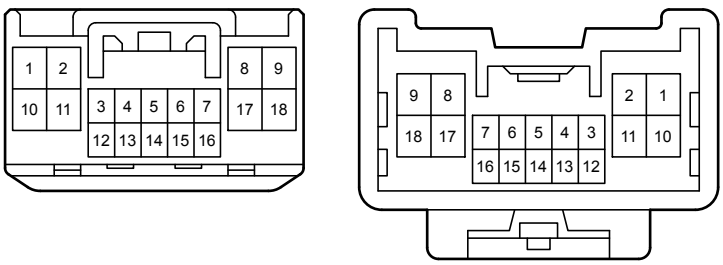
IE6
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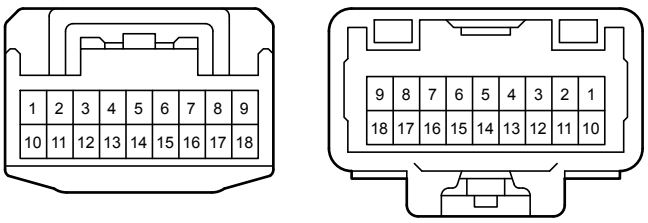
JK1
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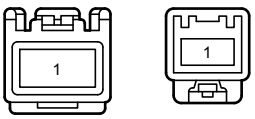
JL1
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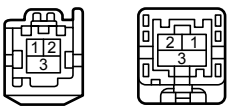
Kc2
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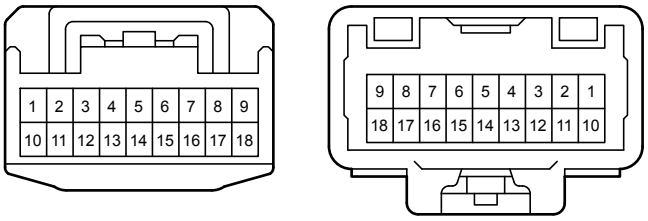
Kc3
Blue



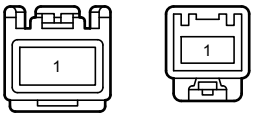
Kc4
Blue



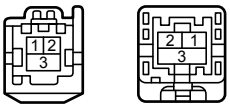
Lc2
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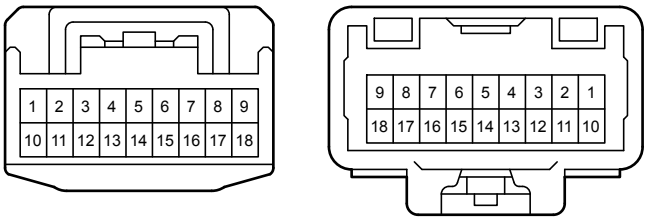
Lc3
Blue



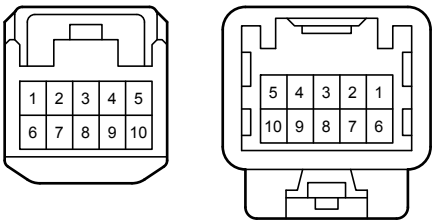
Lc4
Blue



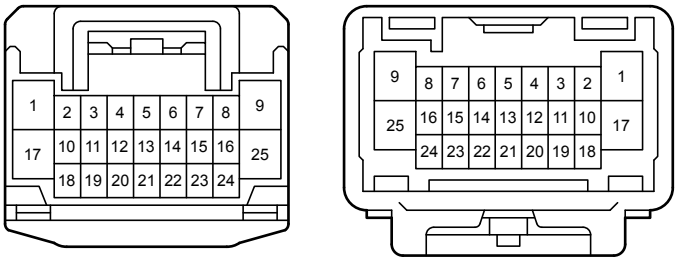
PF1
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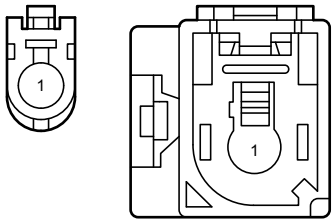
PF2
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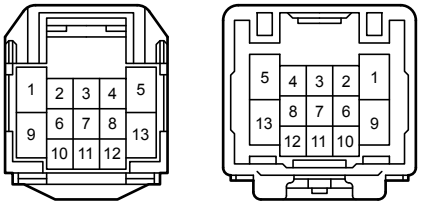
PF3
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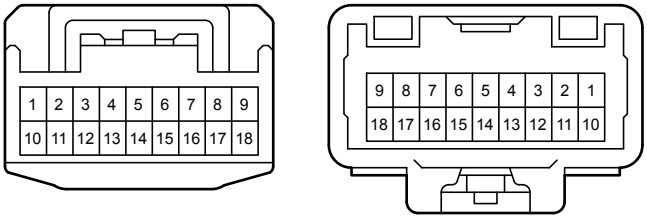
PF4
Black



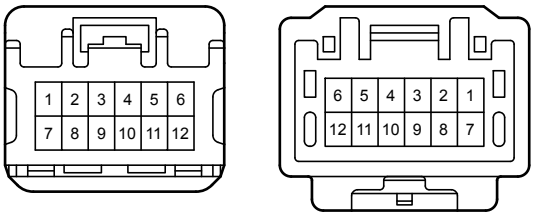
RE1
White



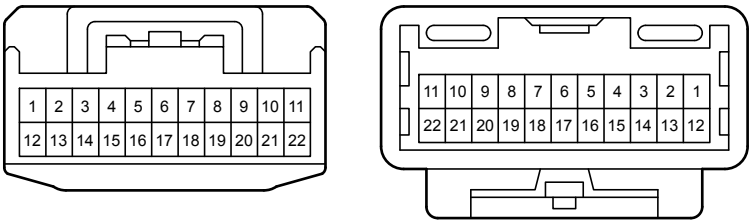
RF1
Gray



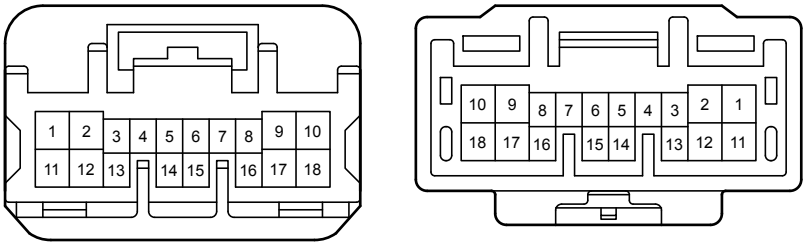
SK3
Blue



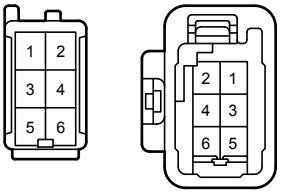
SK4
Gray



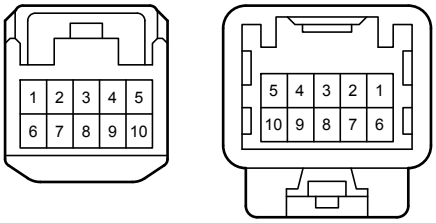
SK5
White



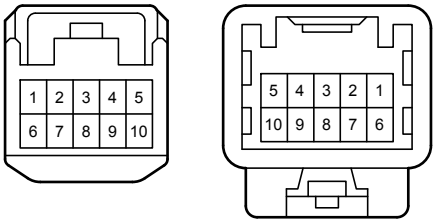
WK1
White



WK2
Gray



tE1
White



tE2
Brown

