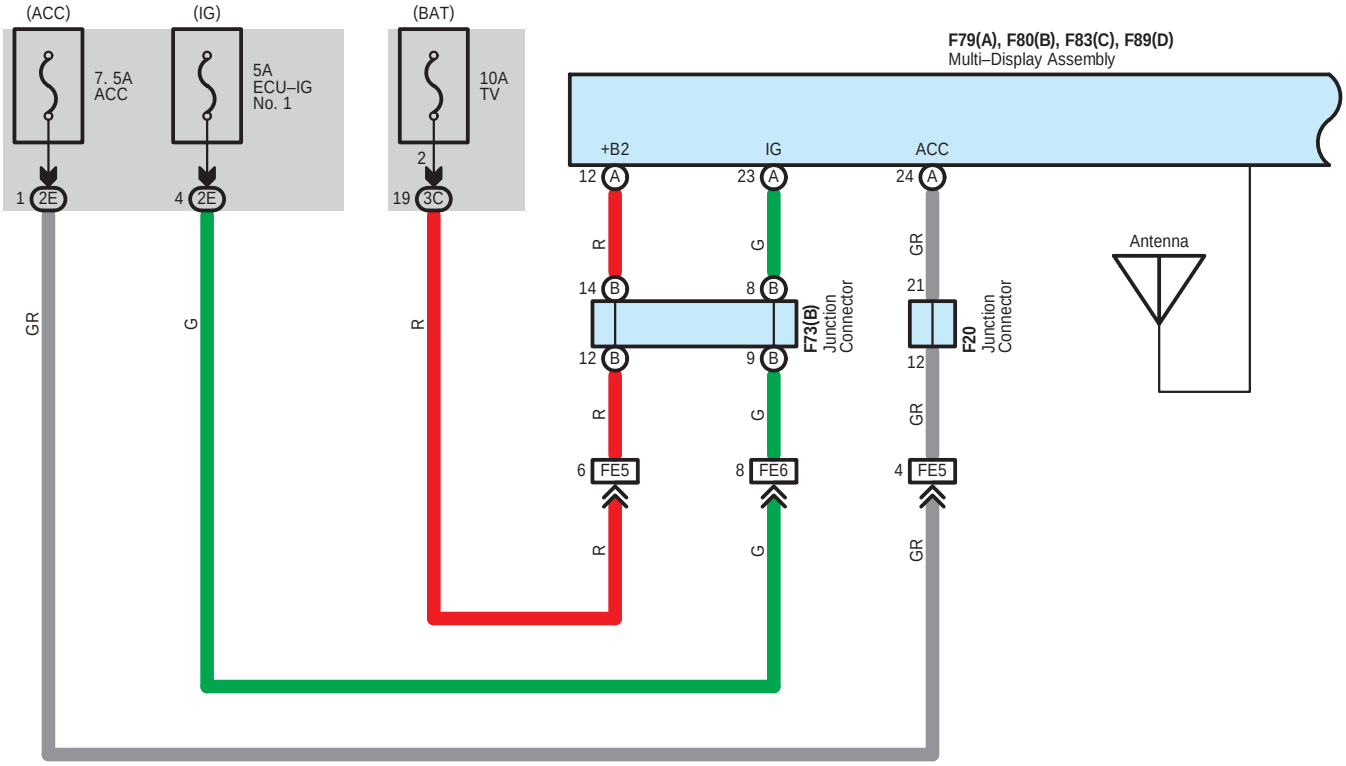
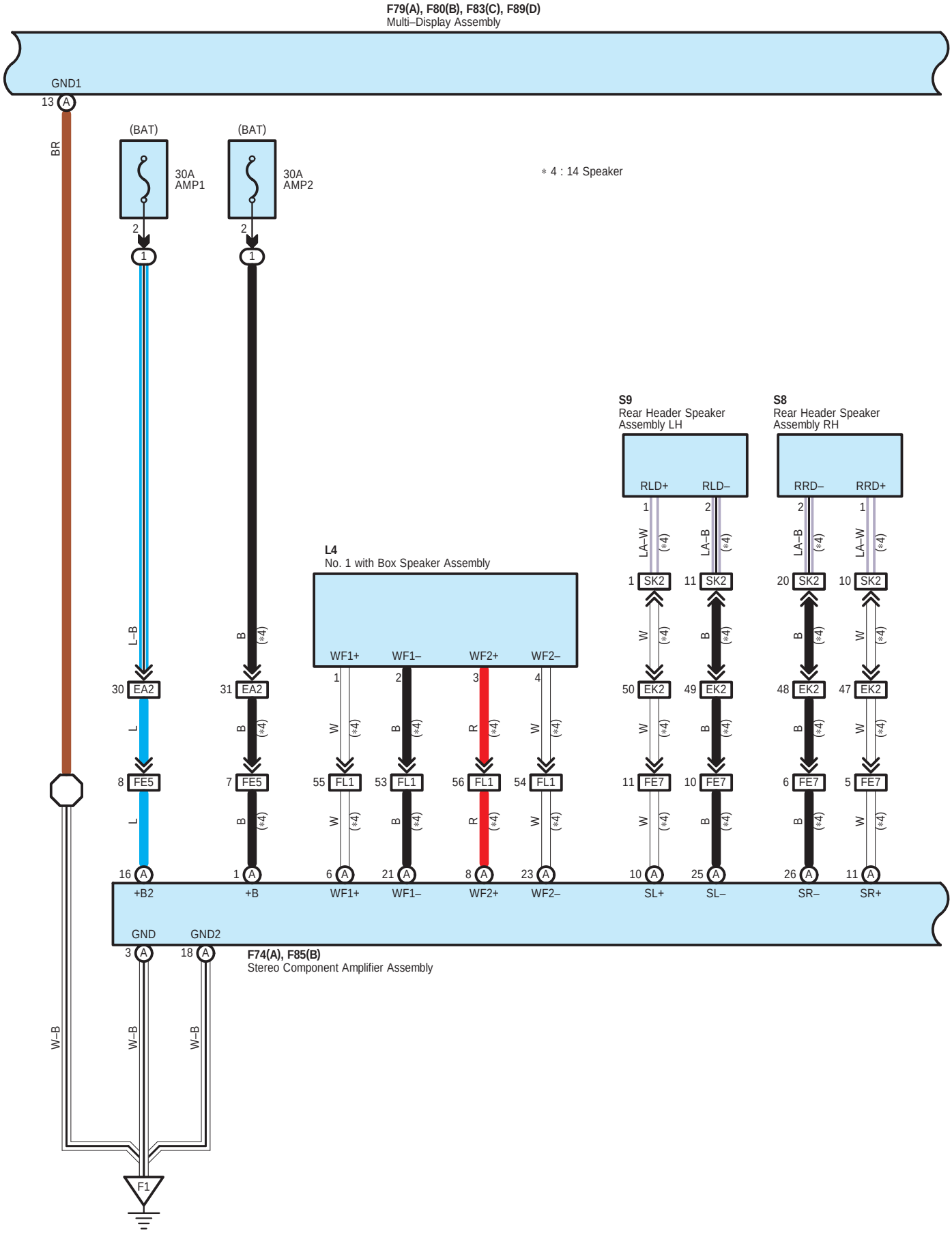
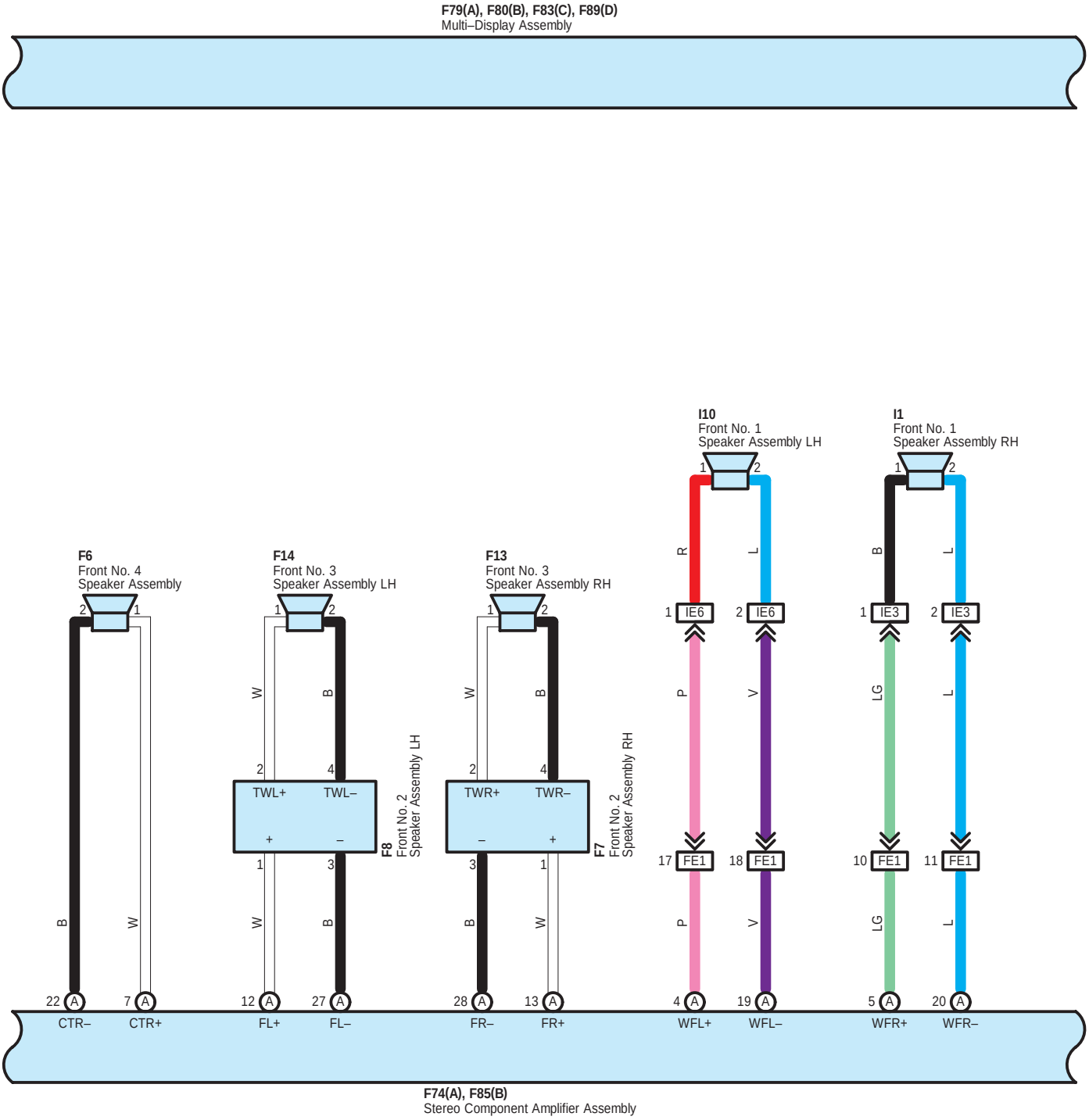
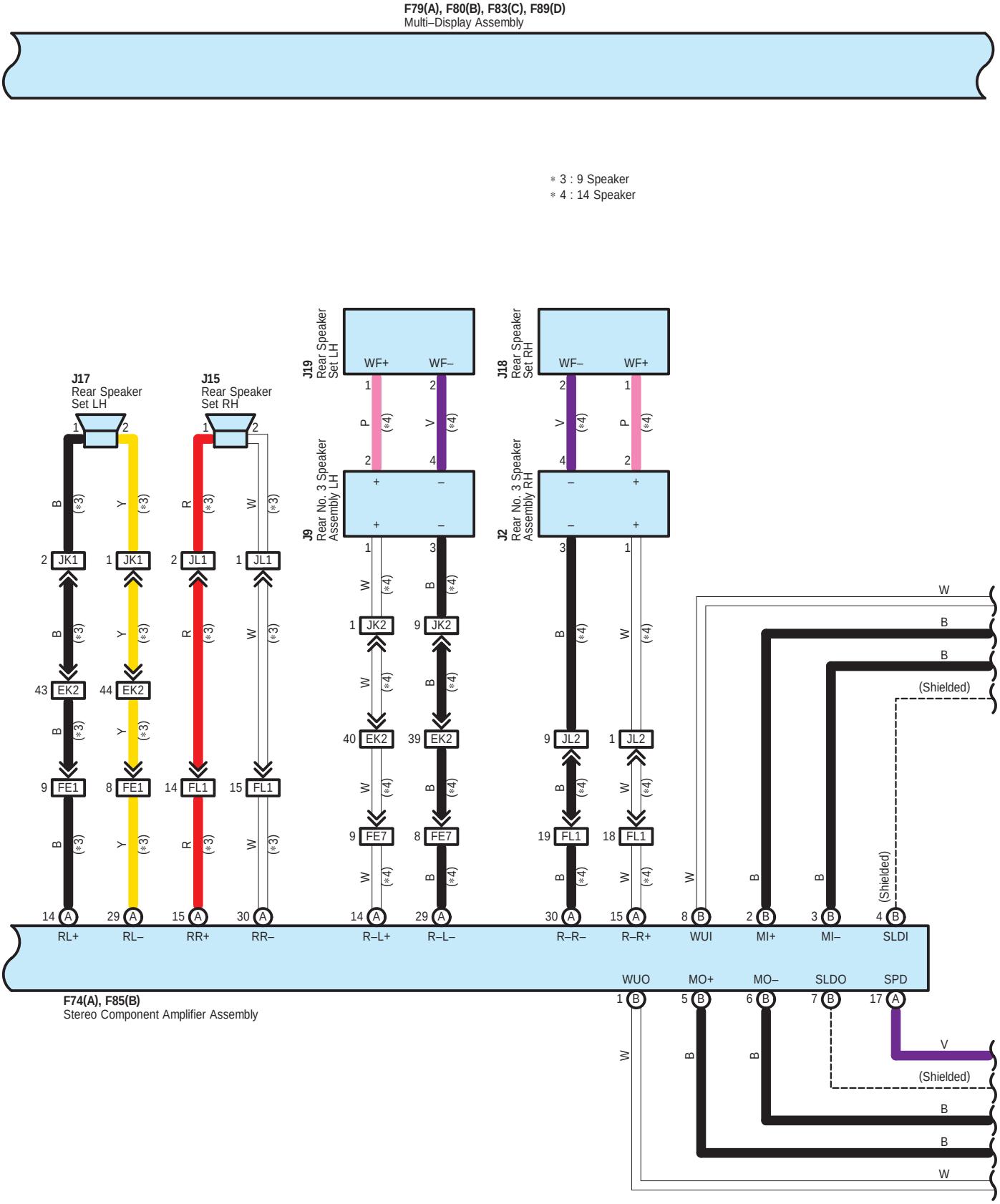
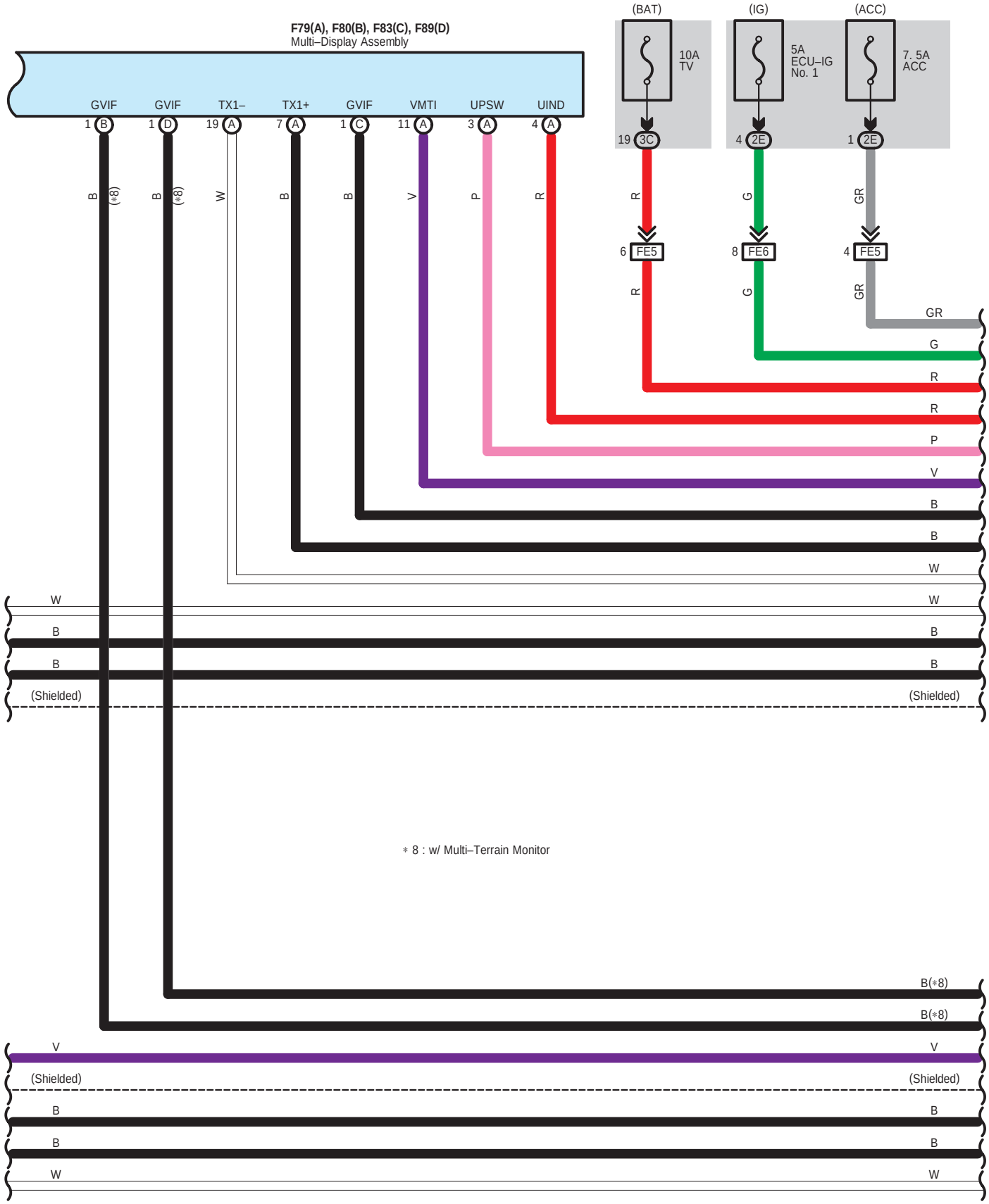
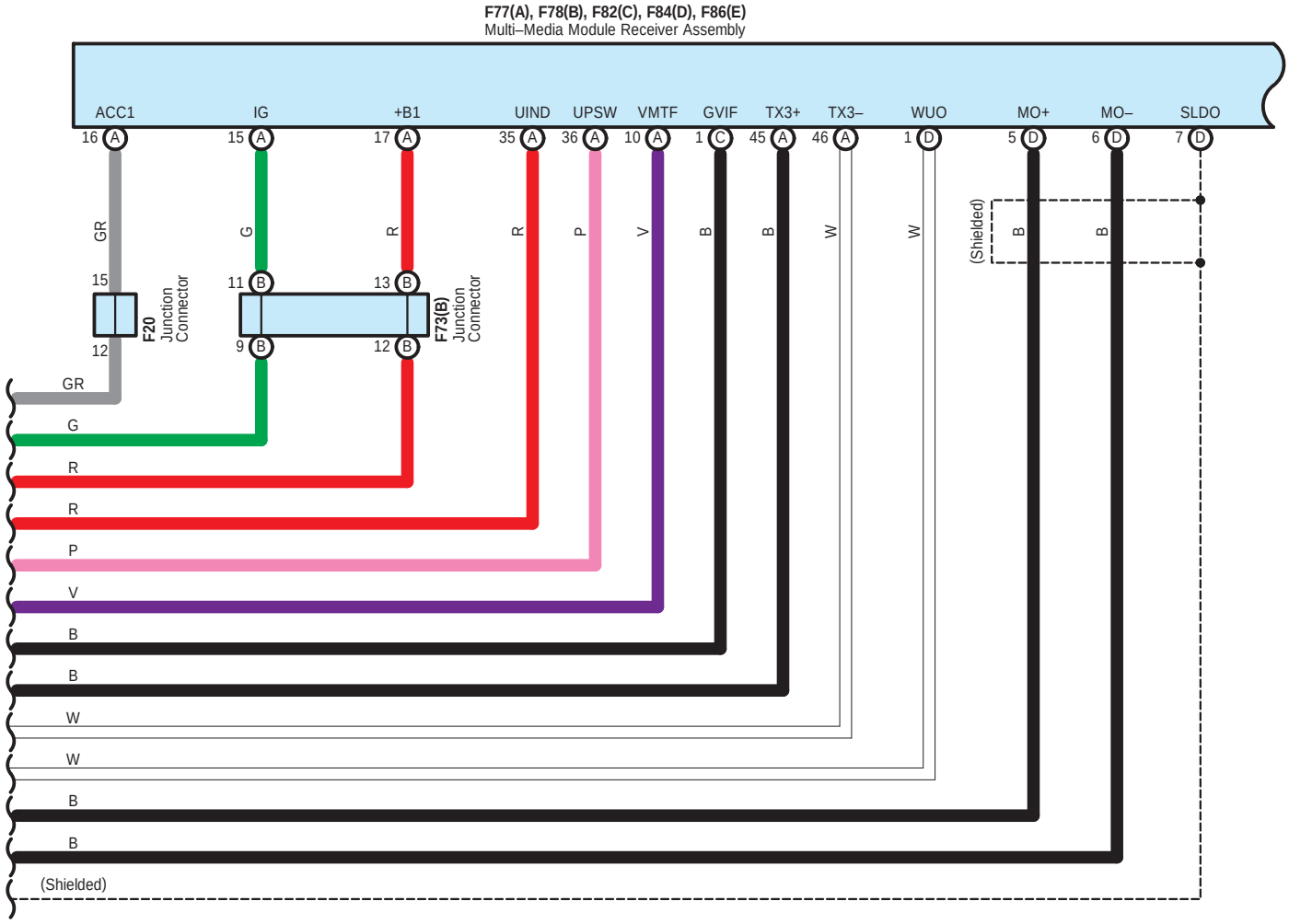

(ACC)
(IG)
(BAT)
7. 5A
ACC
5A
ECU–IG
No. 1
10A
TV
1 2E
4 2E
2
19 3C
GR
G
R
F79(A), F80(B), F83(C), F89(D)
Multi–Display Assembly
+B2
IG
ACC
12 A
23 A
24 A
14 B
8 B
12 B
9 B
21
12
F73(B)
Junction
Connector
F20
Junction
Connector
6 FE5
8 FE6
4 FE5
Antenna


F79(A), F80(B), F83(C), F89(D)
Multi–Display Assembly
GND1
13 A
BR
(BAT)
30A
AMP1
2
1
(BAT)
30A
AMP2
2
1
∗ 4 : 14 Speaker
L–B
30 EA2
L
8 FE5
L
16 A
+B2
B
(∗4)
31 EA2
B
(∗4)
7 FE5
B
(∗4)
1 A
+B
L4
No. 1 with Box Speaker Assembly
WF1+
WF1–
WF2+
WF2–
1
2
3
4
W
B
R
W
(∗4)
55 FL1
53 FL1
56 FL1
54 FL1
6 A
21 A
8 A
23 A
WF1+
WF1–
WF2+
WF2–
S9
Rear Header Speaker
Assembly LH
RLD+
RLD–
1
2
LA–W
LA–B
(∗4)
1 SK2
11 SK2
W
B
(∗4)
50 EK2
49 EK2
W
B
(∗4)
11 FE7
10 FE7
10 A
25 A
SL+
SL–
S8
Rear Header Speaker
Assembly RH
RRD–
RRD+
2
1
LA–B
LA–W
(∗4)
20 SK2
10 SK2
B
W
(∗4)
48 EK2
47 EK2
B
W
(∗4)
6 FE7
5 FE7
26 A
11 A
SR–
SR+
GND
GND2
3 A
18 A
F74(A), F85(B)
Stereo Component Amplifier Assembly
W–B
W–B
W–B
F1

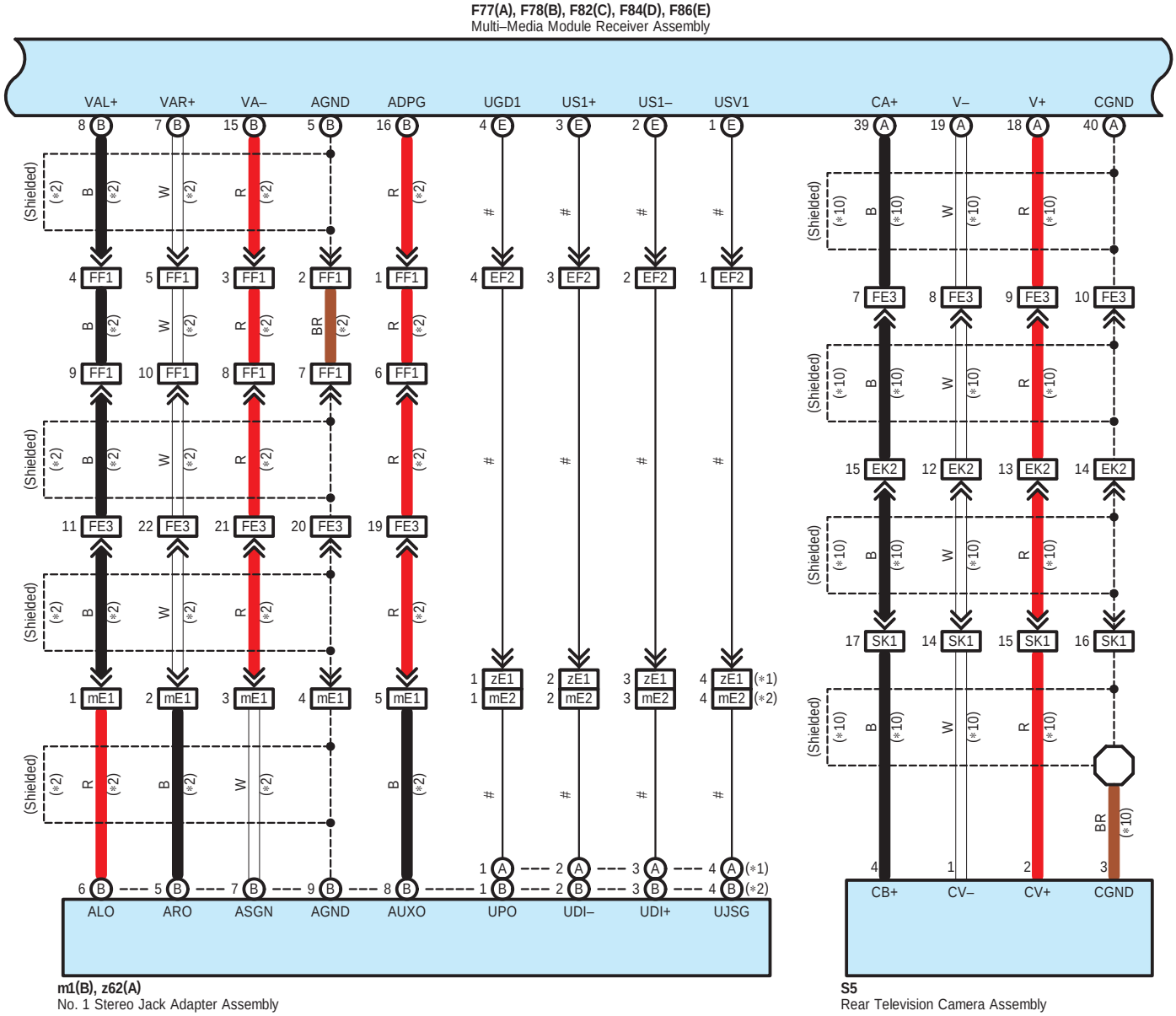

F79(A), F80(B), F83(C), F89(D)
Multi–Display Assembly
F6
Front No. 4
Speaker Assembly
F14
Front No. 3
Speaker Assembly LH
F13
Front No. 3
Speaker Assembly RH
I10
Front No. 1
Speaker Assembly LH
I1
Front No. 1
Speaker Assembly RH
F8
Front No. 2
Speaker Assembly LH
F7
Front No. 2
Speaker Assembly RH
TWL+
TWL–
TWR+
TWR–
IE6
IE3
FE1
22 A CTR–
7 A CTR+
12 A FL+
27 A FL–
28 A FR–
13 A FR+
4 A WFL+
19 A WFL–
5 A WFR+
20 A WFR–
F74(A), F85(B)
Stereo Component Amplifier Assembly


F79(A), F80(B), F83(C), F89(D)
Multi–Display Assembly
* 3 : 9 Speaker
* 4 : 14 Speaker
J17
Rear Speaker
Set LH
J15
Rear Speaker
Set RH
J19
Rear Speaker
Set LH
J18
Rear Speaker
Set RH
J9
Rear No. 3 Speaker
Assembly LH
J2
Rear No. 3 Speaker
Assembly RH
WF+
WF–
JK1
JL1
JK2
EK2
JL2
FE1
FL1
FE7
FL1
RL+
RL–
RR+
RR–
R–L+
R–L–
R–R–
R–R+
WUI
MI+
MI–
SLDI
(Shielded)
WUO
MO+
MO–
SLDO
SPD
F74(A), F85(B)
Stereo Component Amplifier Assembly

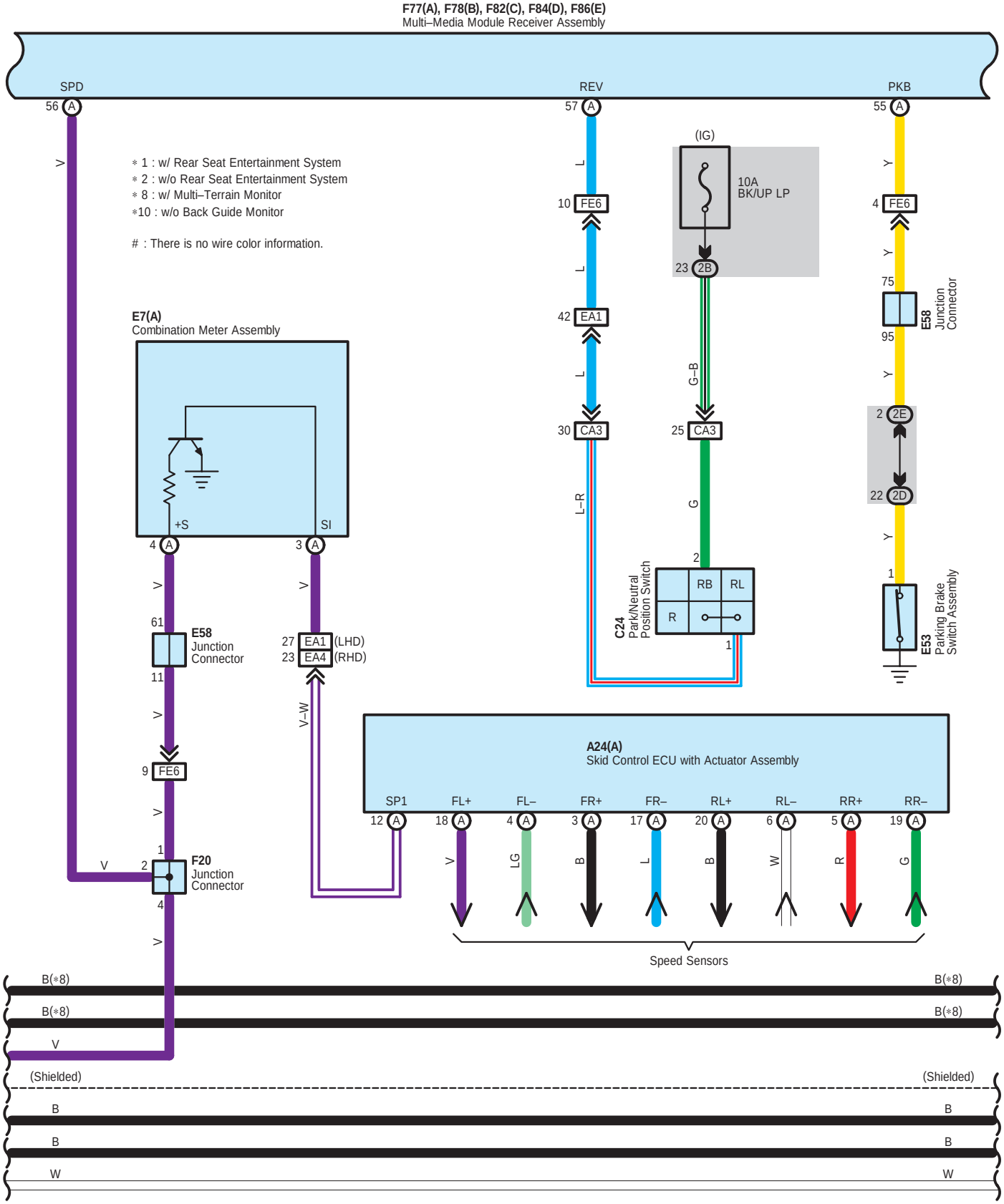

F79(A), F80(B), F83(C), F89(D)
Multi–Display Assembly
GVIF
GVIF
TX1–
TX1+
GVIF
VMTI
UPSW
UIND
1 B
1 D
19 A
7 A
1 C
11 A
3 A
4 A
(BAT)
(IG)
(ACC)
10A
TV
5A
ECU–IG
No. 1
7. 5A
ACC
19 3C
4 2E
1 2E
6 FE5
8 FE6
4 FE5
B (*8)
B (*8)
W
B
B
V
P
R
R
G
GR
R
G
GR
GR
G
R
R
P
V
B
B
W
W
B
B
(Shielded)
(Shielded)
∗ 8 : w/ Multi–Terrain Monitor
B(*8)
B(*8)
V
V
(Shielded)
(Shielded)
B
B
B
B
W
W

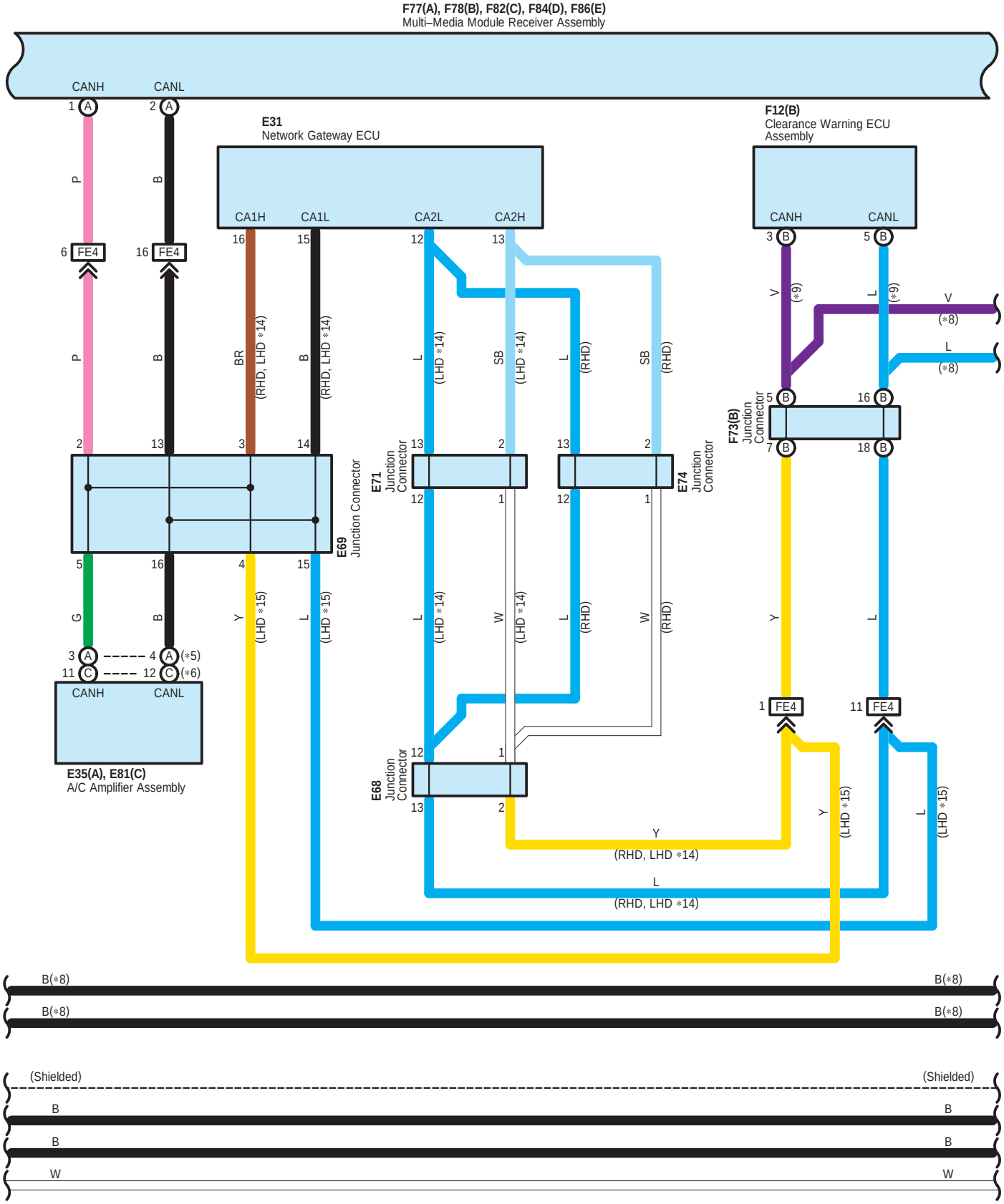

F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
ACC1
IG
+B1
UIND
UPSW
VMTF
GVIF
TX3+
TX3–
WUO
MO+
MO–
SLDO
16 A
15 A
17 A
35 A
36 A
10 A
1 C
45 A
46 A
1 D
5 D
6 D
7 D
GR
G
R
R
P
V
B
B
W
W
B
B
(Shielded)
15
12
F20
Junction Connector
11 B
13 B
9 B
12 B
F73(B)
Junction Connector
GR
G
R
R
P
V
B
B
W
W
B
B
(Shielded)

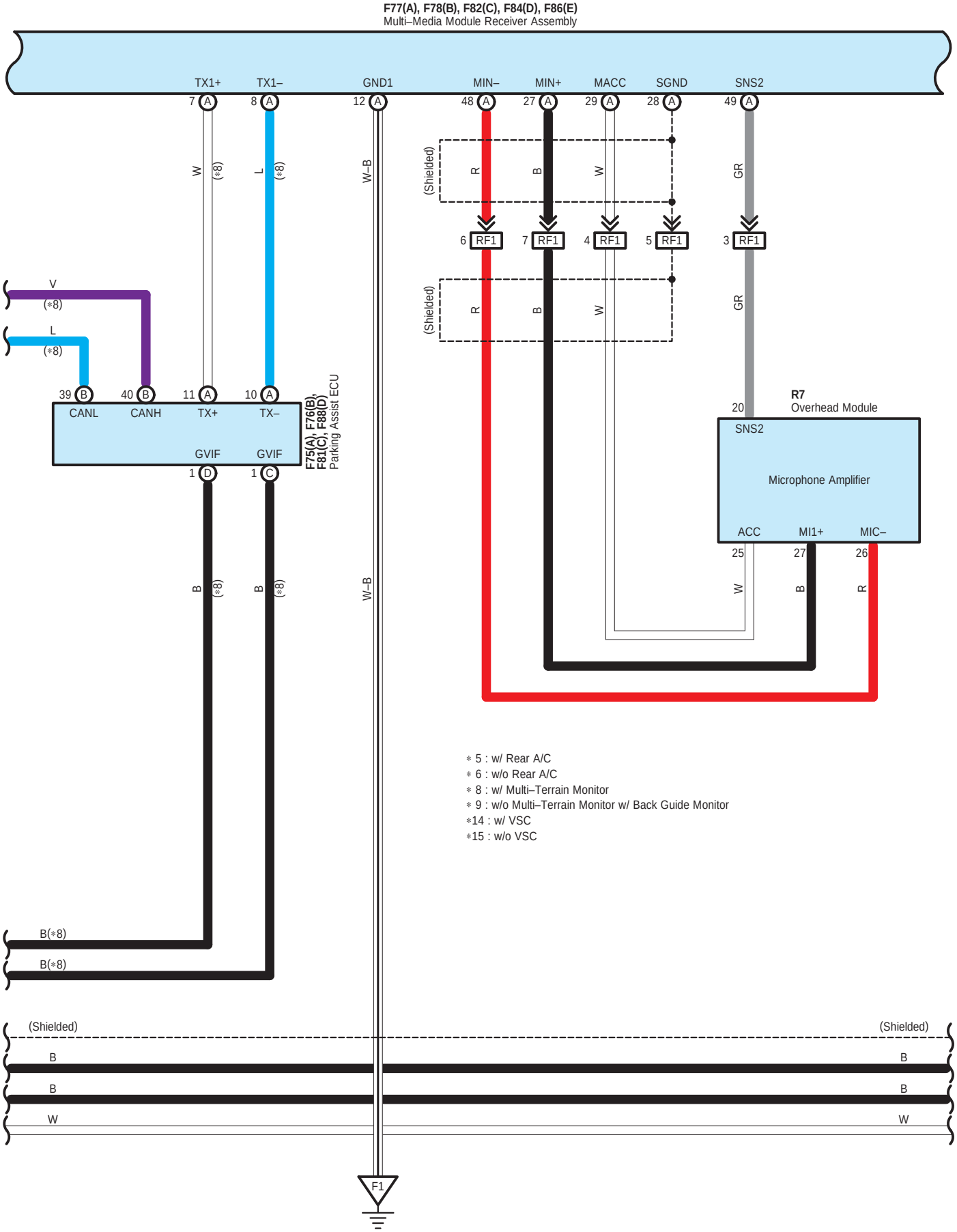

B(∗8)
B(∗8)
V
(Shielded)
B
B
W
B(∗8)
B(∗8)
V
(Shielded)
B
B
W

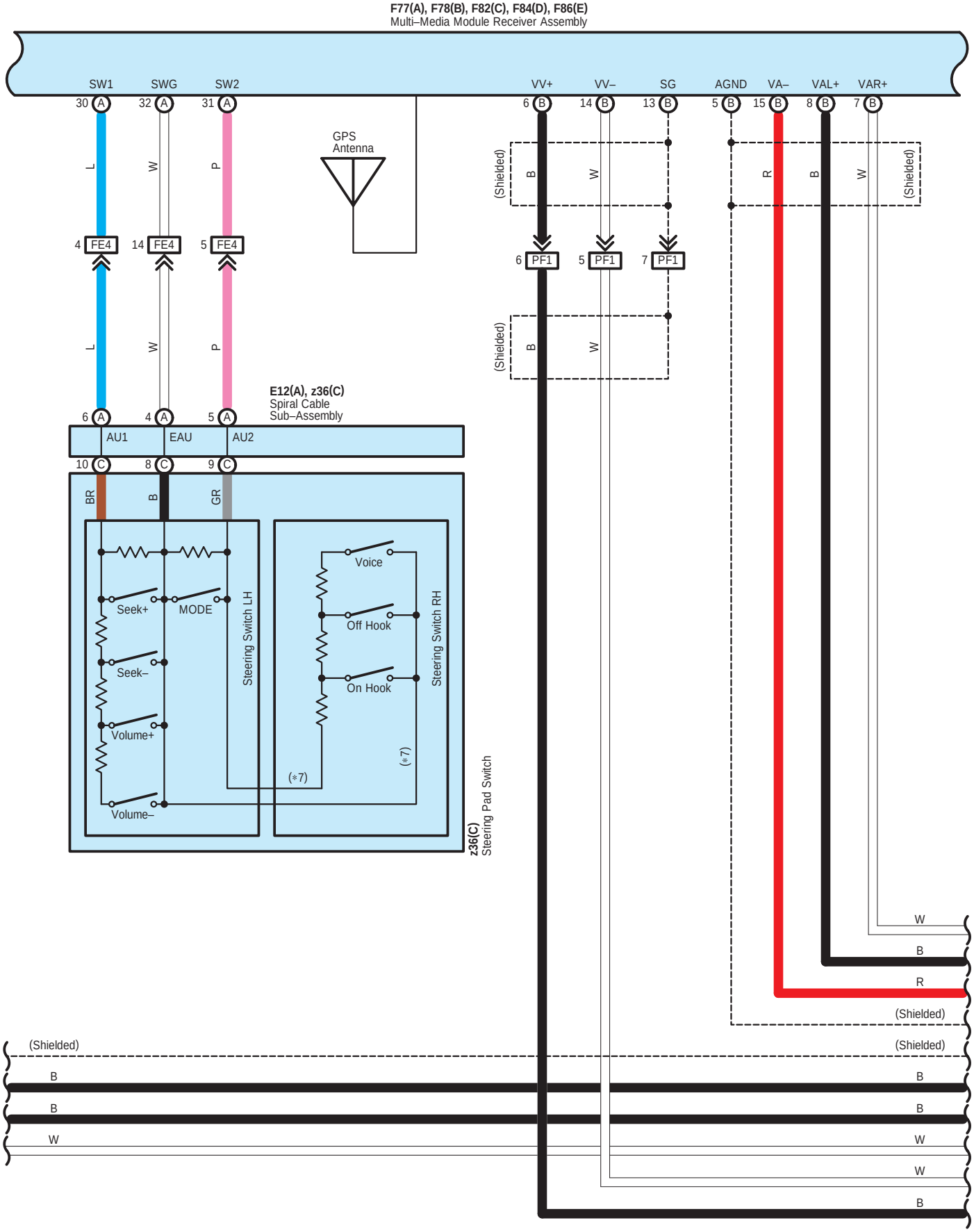

F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
VAL+
VAR+
VA–
AGND
ADPG
UGD1
US1+
US1–
USV1
CA+
V–
V+
CGND
(Shielded)
FF1
FE3
EF2
mE1
zE1
mE2
EK2
SK1
ALO
ARO
ASGN
AGND
AUXO
UPO
UDI–
UDI+
UJSG
CB+
CV–
CV+
CGND
m1(B), z62(A)
No. 1 Stereo Jack Adapter Assembly
S5
Rear Television Camera Assembly

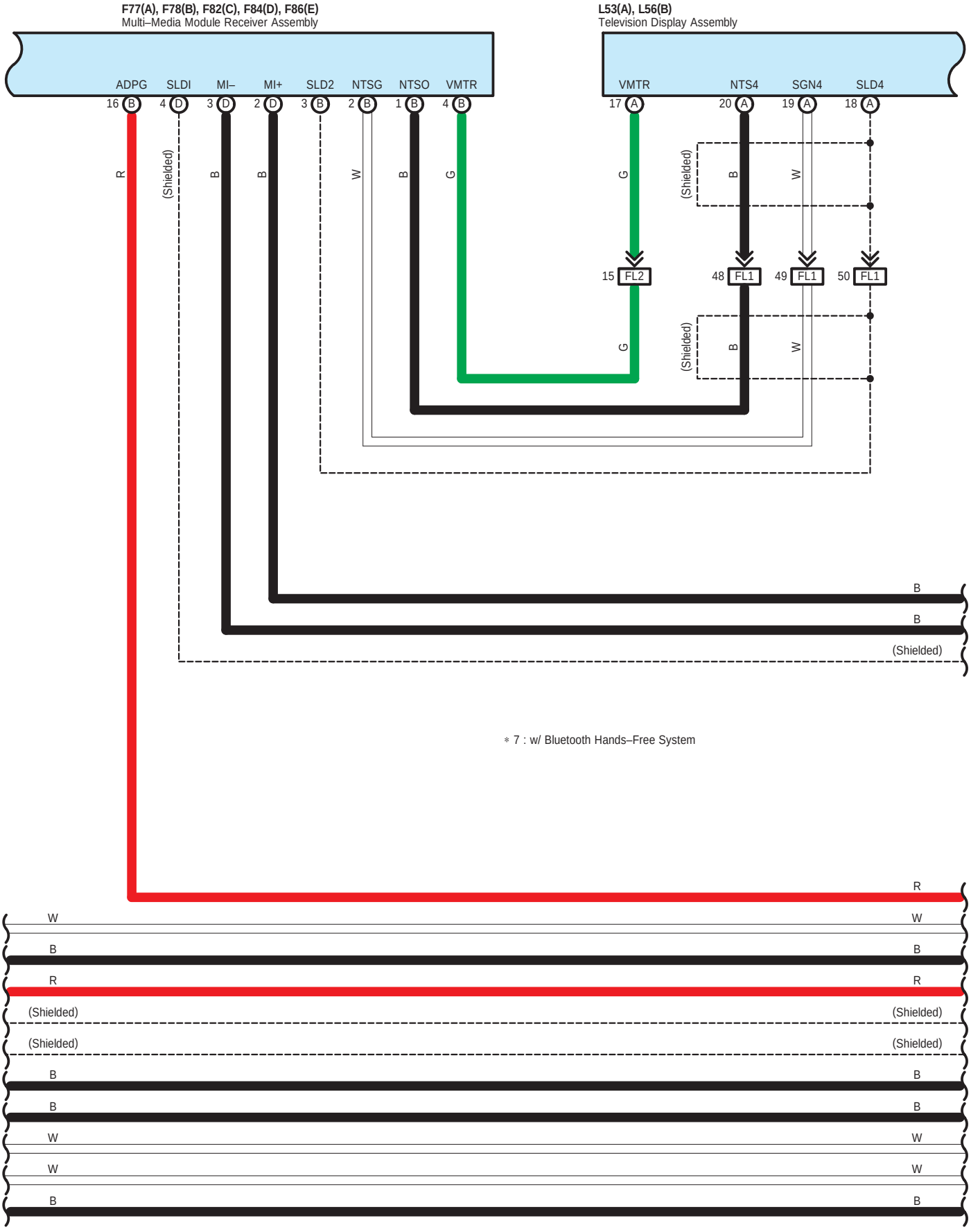

B(∗8)
V
(Shielded)
B
W

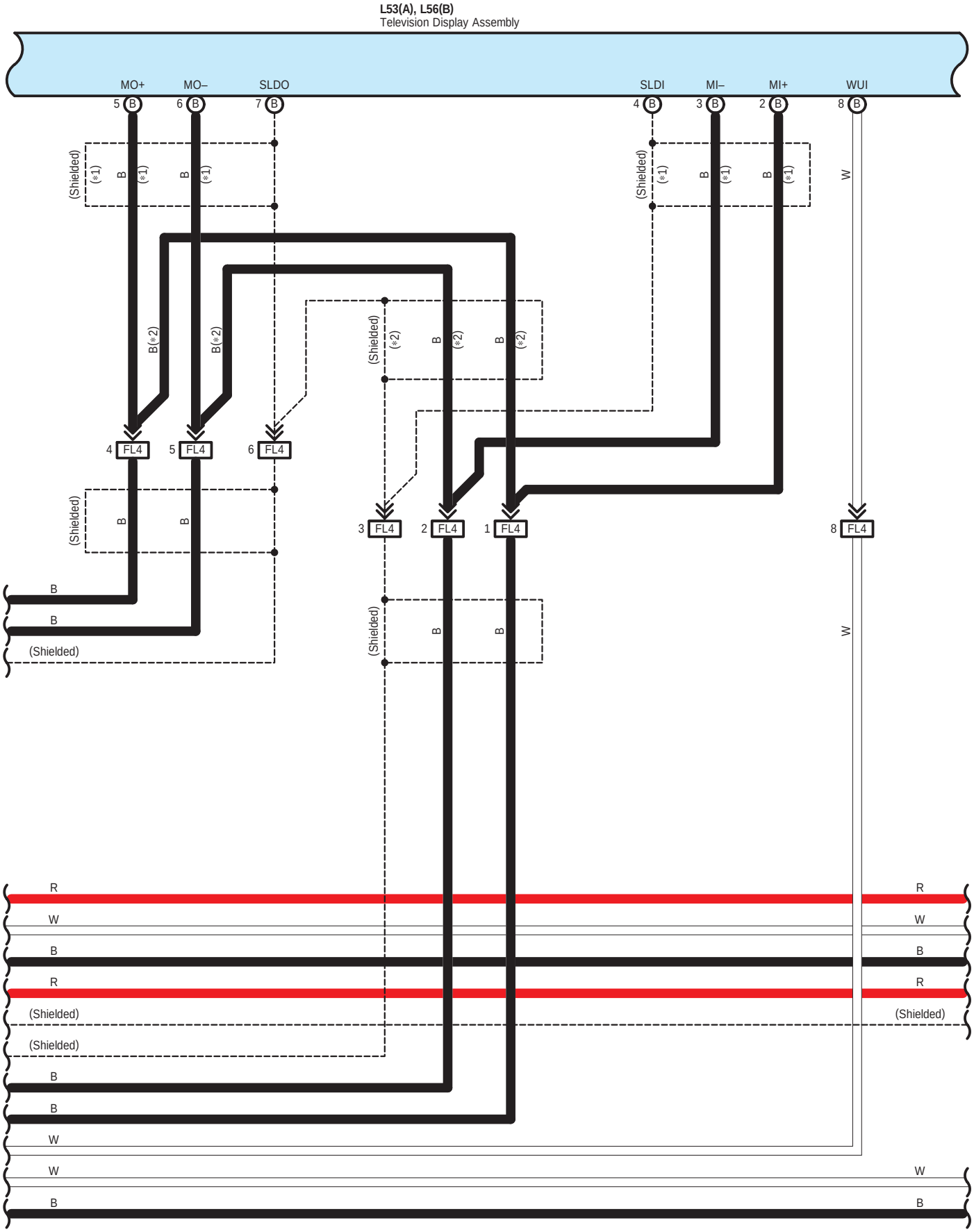

F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
SPD
REV
PKB
56 A
57 A
55 A
∗ 1 : w/ Rear Seat Entertainment System
∗ 2 : w/o Rear Seat Entertainment System
∗ 8 : w/ Multi–Terrain Monitor
∗10 : w/o Back Guide Monitor
: There is no wire color information.
(IG)
10A
BK/UP LP
23 2B
10 FE6
42 EA1
30 CA3
25 CA3
4 FE6
75
E58
Junction
Connector
95
2 2E
22 2D
1
E53
Parking Brake
Switch Assembly
C24
Park/Neutral
Position Switch
RB
RL
R
E7(A)
Combination Meter Assembly
+S
SI
4 A
3 A
61
E58
Junction
Connector
11
9 FE6
1
2
F20
Junction
Connector
4
27 EA1 (LHD)
23 EA4 (RHD)
A24(A)
Skid Control ECU with Actuator Assembly
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
12 A
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
Speed Sensors
B(∗8)
(Shielded)
B
W

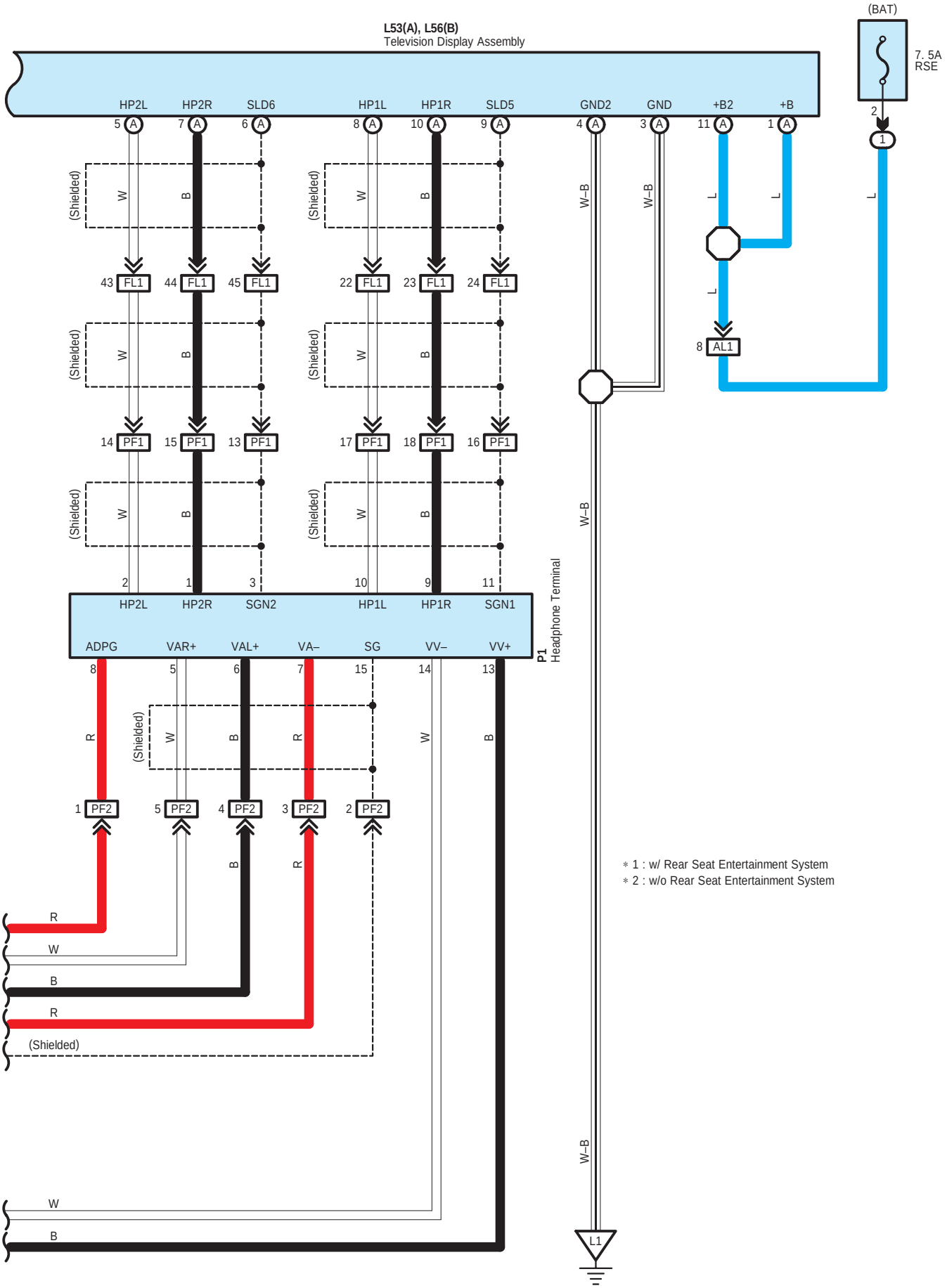

F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
CANH
CANL
E31
Network Gateway ECU
CA1H
CA1L
CA2L
CA2H
F12(B)
Clearance Warning ECU Assembly
E69 Junction Connector
E71 Junction Connector
E74 Junction Connector
F73(B) Junction Connector
E68 Junction Connector
E35(A), E81(C)
A/C Amplifier Assembly
FE4
(RHD, LHD ∗14)
(LHD ∗14)
(RHD)
(LHD ∗15)
(∗9)
(∗8)
(∗5)
(∗6)
Y
(RHD, LHD ∗14)
L
(RHD, LHD ∗14)
B(∗8)
(Shielded)
B
W


F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
TX1+
TX1–
GND1
MIN–
MIN+
MACC
SGND
SNS2
7 A
8 A
12 A
48 A
27 A
29 A
28 A
49 A
W (*8)
L (*8)
W–B
(Shielded)
R
B
W
GR
6 RF1
7 RF1
4 RF1
5 RF1
3 RF1
V (*8)
L (*8)
39 B
40 B
11 A
10 A
CANL
CANH
TX+
TX–
GVIF
GVIF
1 D
1 C
F75(A), F76(B),
F81(C), F88(D)
Parking Assist ECU
B (*8)
B (*8)
20
R7
Overhead Module
SNS2
Microphone Amplifier
ACC
MI1+
MIC–
25
27
26
B(*8)
B(*8)
(Shielded)
B
B
W
F1
* 5 : w/ Rear A/C
* 6 : w/o Rear A/C
* 8 : w/ Multi–Terrain Monitor
* 9 : w/o Multi–Terrain Monitor w/ Back Guide Monitor
*14 : w/ VSC
*15 : w/o VSC

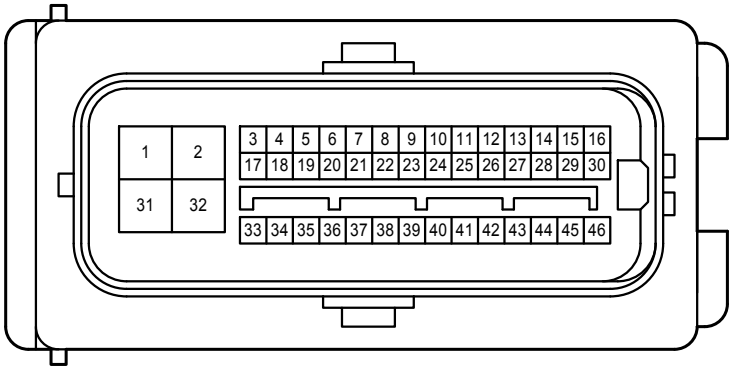

F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
SW1
SWG
SW2
VV+
VV–
SG
AGND
VA–
VAL+
VAR+
GPS Antenna
(Shielded)
E12(A), z36(C)
Spiral Cable Sub–Assembly
AU1
EAU
AU2
BR
GR
Seek+
MODE
Seek–
Volume+
Volume–
Steering Switch LH
Voice
Off Hook
On Hook
Steering Switch RH
(*7)
z36(C)
Steering Pad Switch


F77(A), F78(B), F82(C), F84(D), F86(E)
Multi–Media Module Receiver Assembly
ADPG SLDI MI– MI+ SLD2 NTSG NTSO VMTR
16 B
4 D
3 D
2 D
3 B
2 B
1 B
4 B
R
(Shielded)
B
B
W
B
G
G
L53(A), L56(B)
Television Display Assembly
VMTR NTS4 SGN4 SLD4
17 A
20 A
19 A
18 A
G
(Shielded)
B
W
15 FL2
48 FL1
49 FL1
50 FL1
G
(Shielded)
B
W
B
B
(Shielded)
∗ 7 : w/ Bluetooth Hands–Free System
R
W
B
R
(Shielded)
(Shielded)
B
B
W
W
B

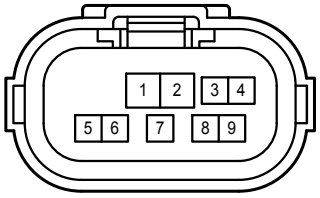

L53(A), L56(B)
Television Display Assembly
MO+
MO–
SLDO
SLDI
MI–
MI+
WUI
5 B
6 B
7 B
4 B
3 B
2 B
8 B
(Shielded)
(*1)
B
W
B(*2)
(*2)
4 FL4
5 FL4
6 FL4
3 FL4
2 FL4
1 FL4
8 FL4
R
W
B
(Shielded)


L53(A), L56(B)
Television Display Assembly
HP2L
HP2R
SLD6
HP1L
HP1R
SLD5
GND2
GND
+B2
+B
(BAT)
7. 5A
RSE
(Shielded)
FL1
PF1
AL1
HP2L
HP2R
SGN2
HP1L
HP1R
SGN1
P1
Headphone Terminal
ADPG
VAR+
VAL+
VA–
SG
VV–
VV+
PF2
W–B
L
R
W
B
L1
∗ 1 : w/ Rear Seat Entertainment System
∗ 2 : w/o Rear Seat Entertainment System

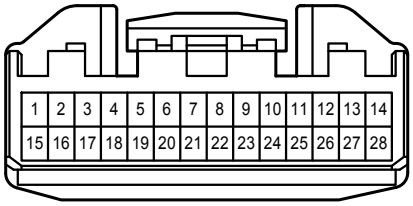
A 24
Black



C 24
Gray



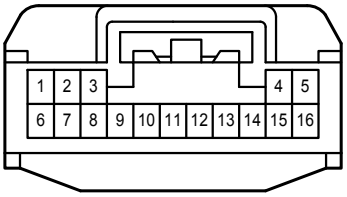
E 7
White



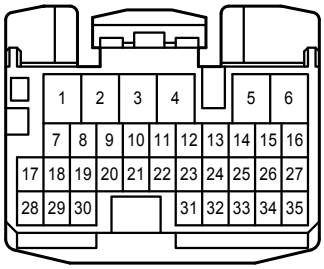
E 12
Black



E 31
White



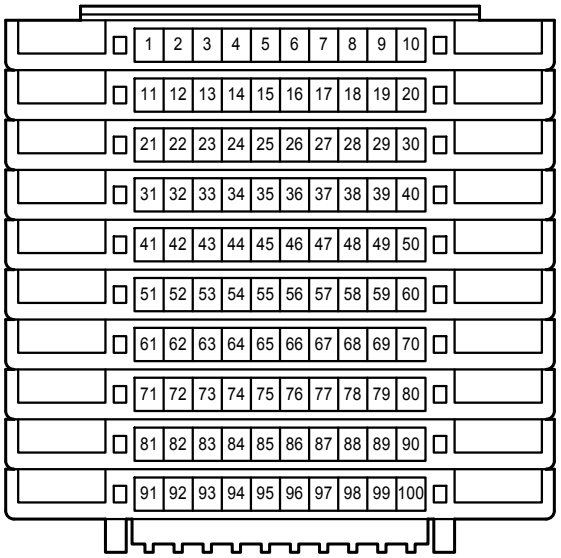
E 35
White



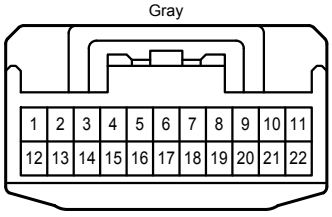
E 53
White



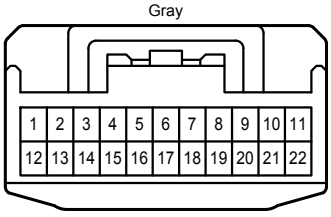
E 58



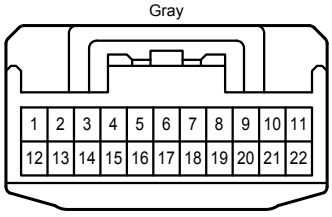
E 68
Gray



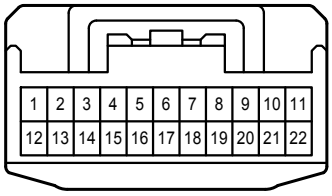
E 69
Gray



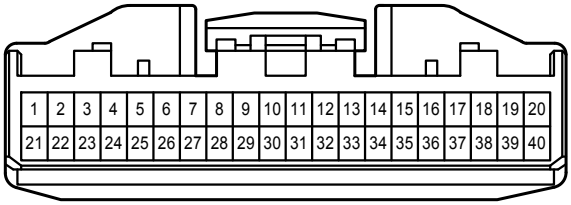
E 71
Gray



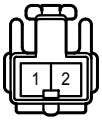
E 74
Gray



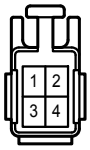
E 81
White



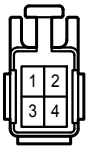
F 6
White



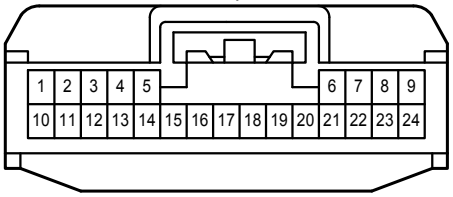
F 7
White



F 8
White



F 12
Gray

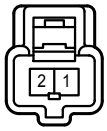


(From Aug. 2007 Production)

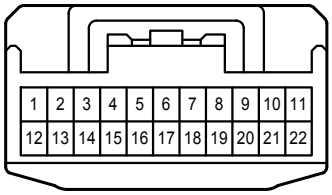
F 13
White



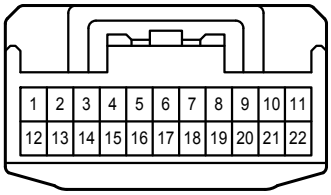
F 14
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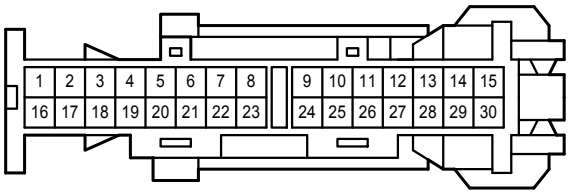
F 20
Gray



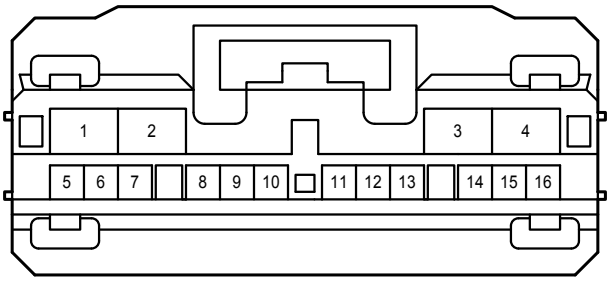
F 73
Blue



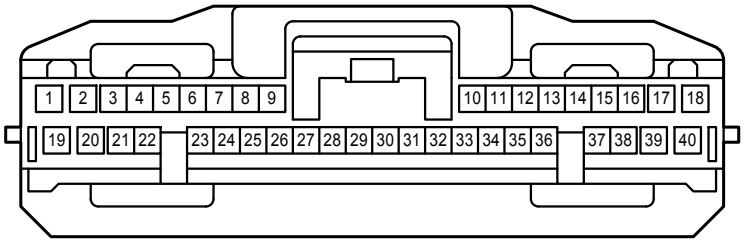
F 74
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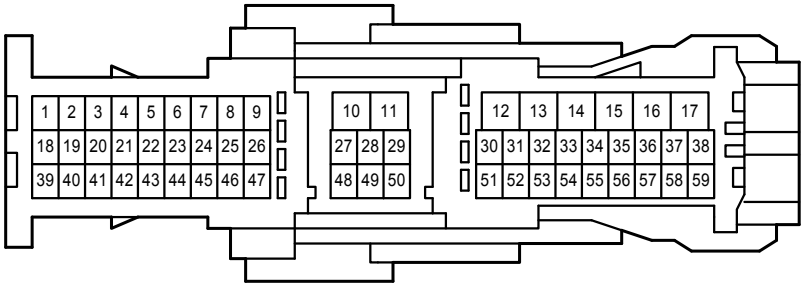
F 75
White



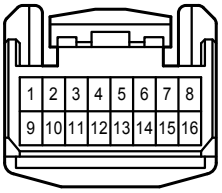
F 76
Black



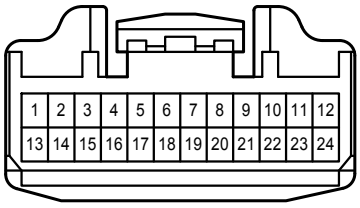
F 77
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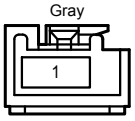
F 78
White



F 79
White



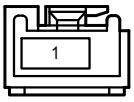
F 80
Gray



F 81
White



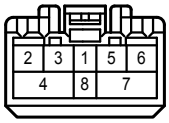
F 82
Blue



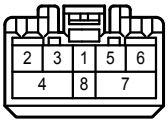
F 83
Blue



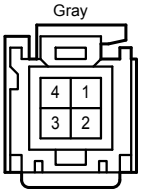
F 84
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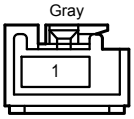
F 85
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F 86
Gray



F 88
Gray



F 89
White



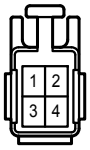
I 1
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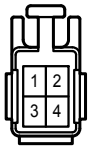
I 10
White



J 2
Black



J 9
Black



J 15
White



J 17
White



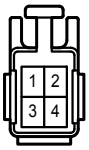
J 18
Black



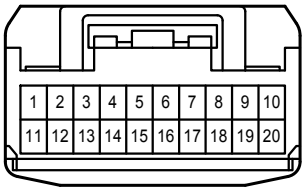
J 19
Black



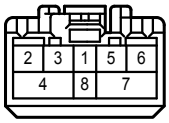
L 4
White



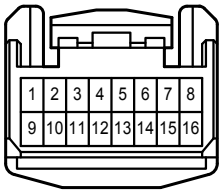
L 53
White



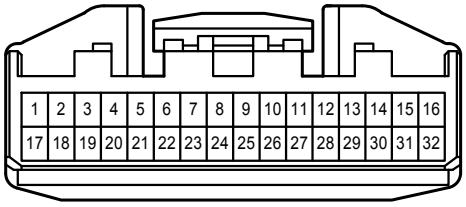
L 56
Brown



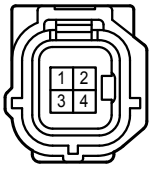
P 1
White



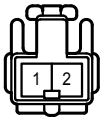
R 7
White



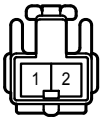
S 5
Black



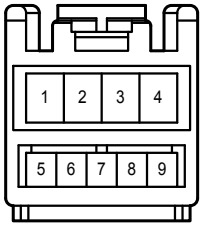
S 8
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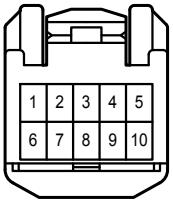
S 9
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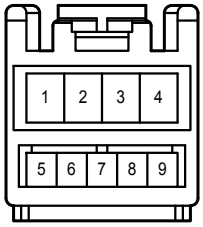
m 1
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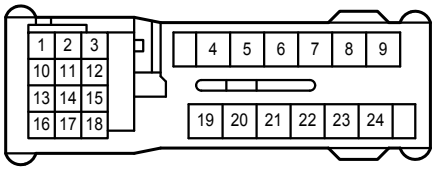
z 36
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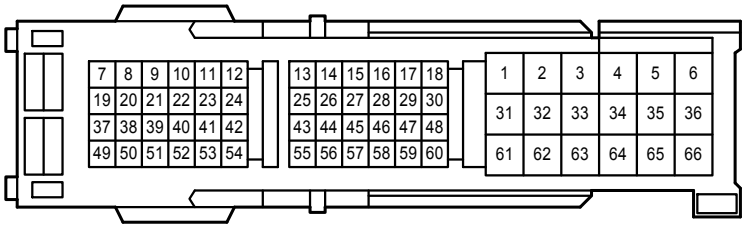
z 62
Black



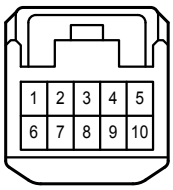
2B
White



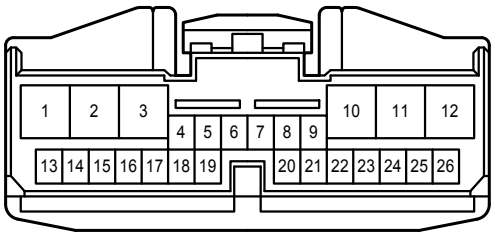
2D
White



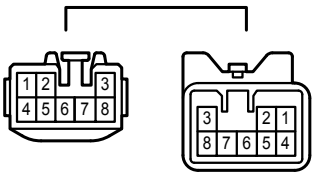
2E
White



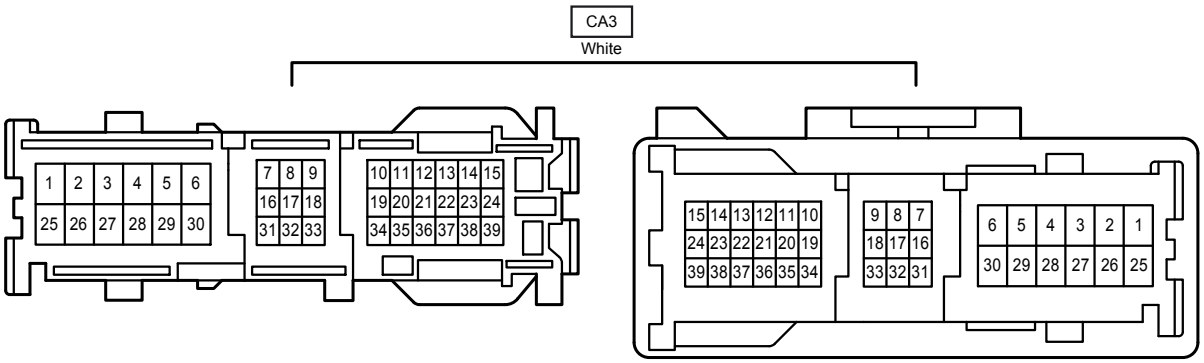
3C
White



AL1
White

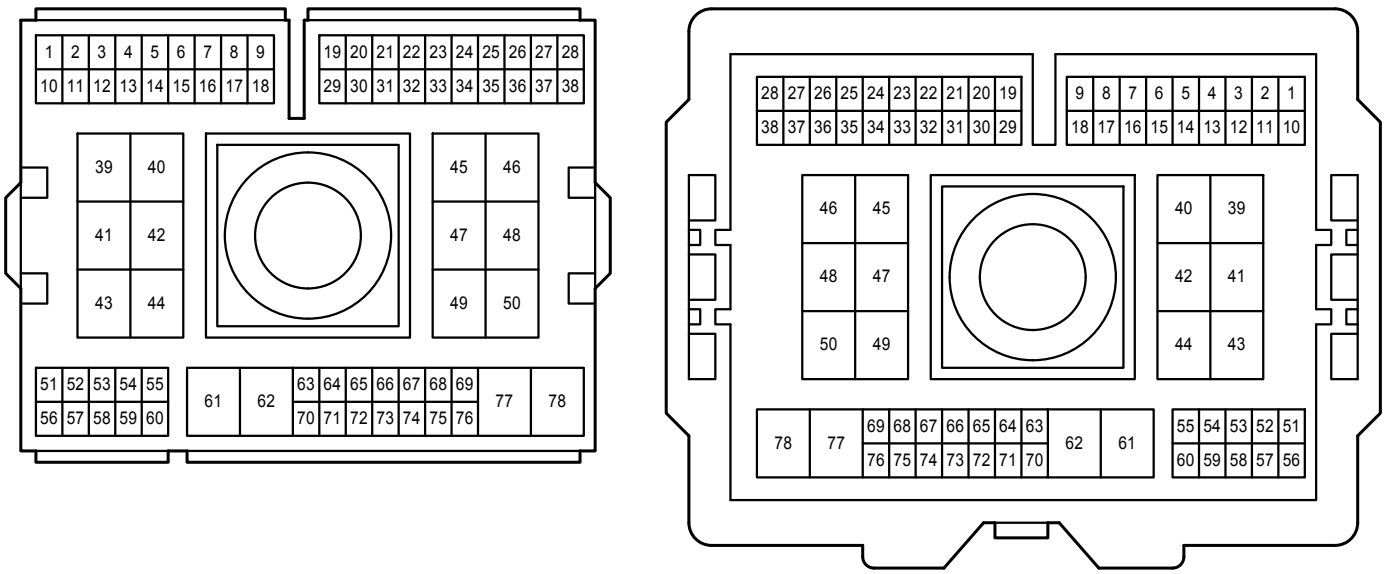


CA3
White



EA1

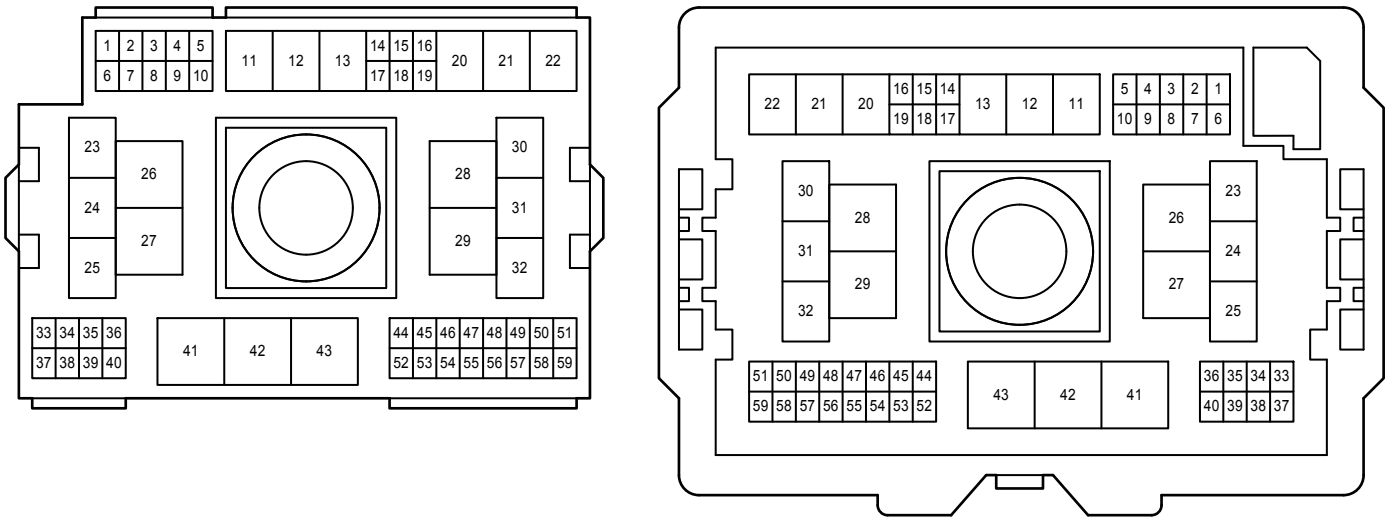
White



EA2

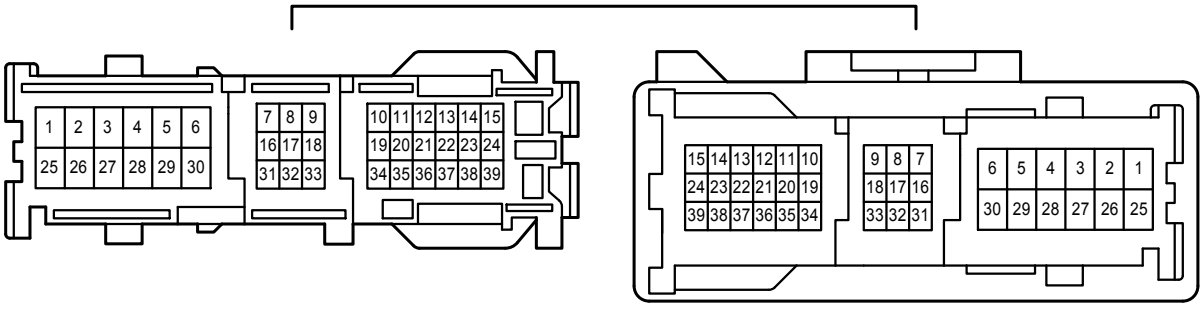
White

Gray

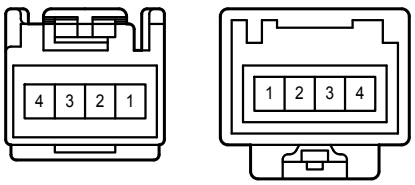


EA4

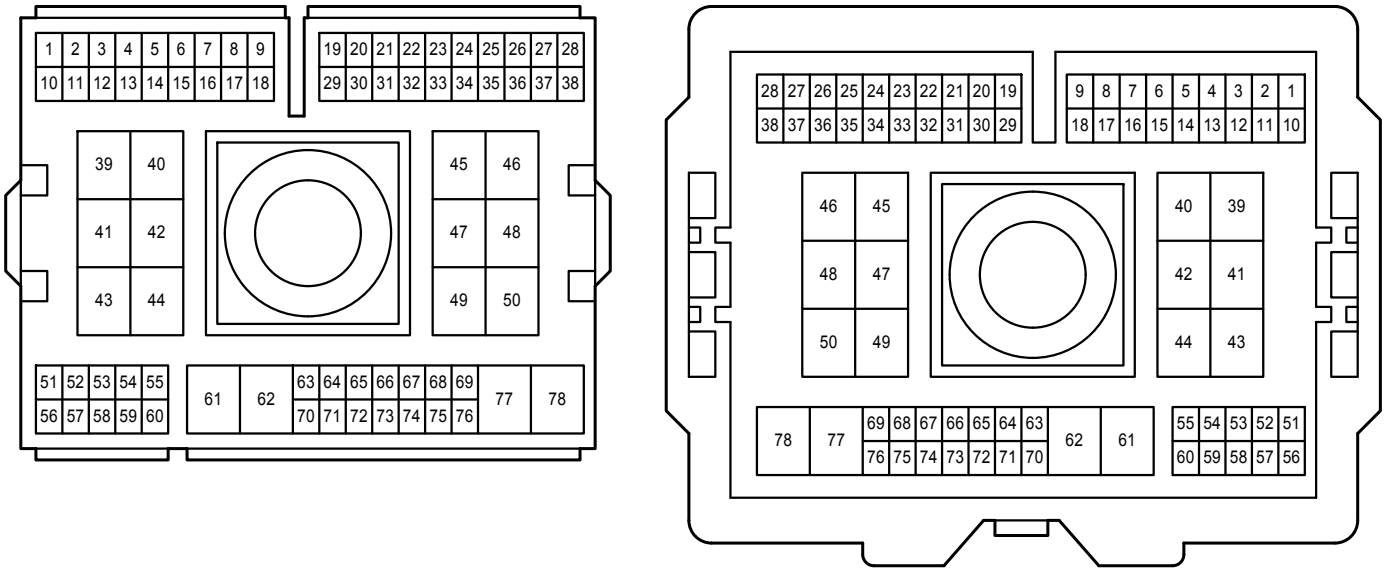
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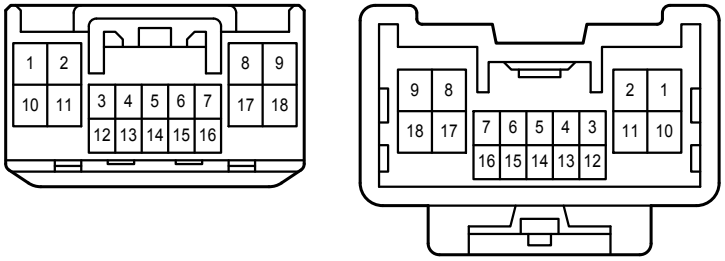
EF2
Brown



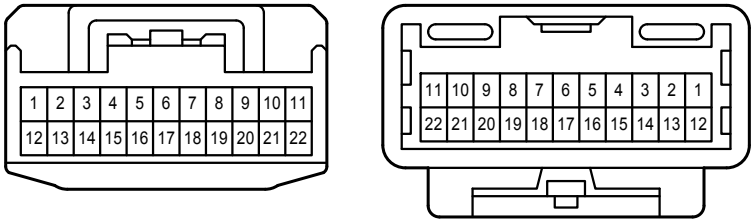
EK2
White



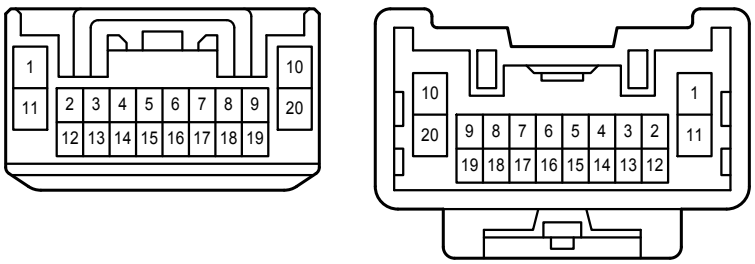
FE1
White



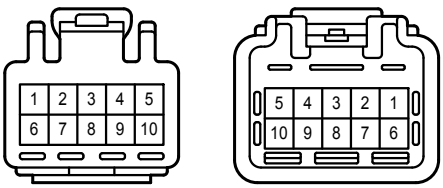
FE3
White



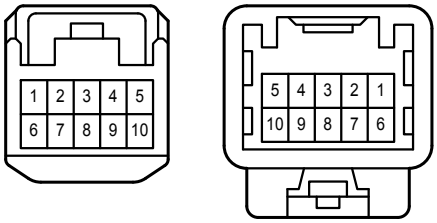
FE4
White



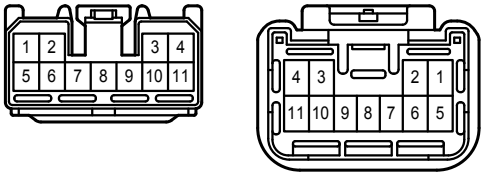
FE5
White



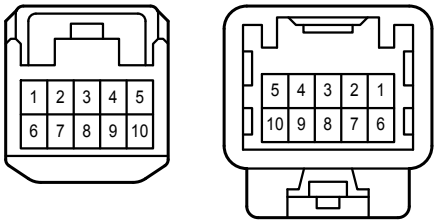
FE6
White



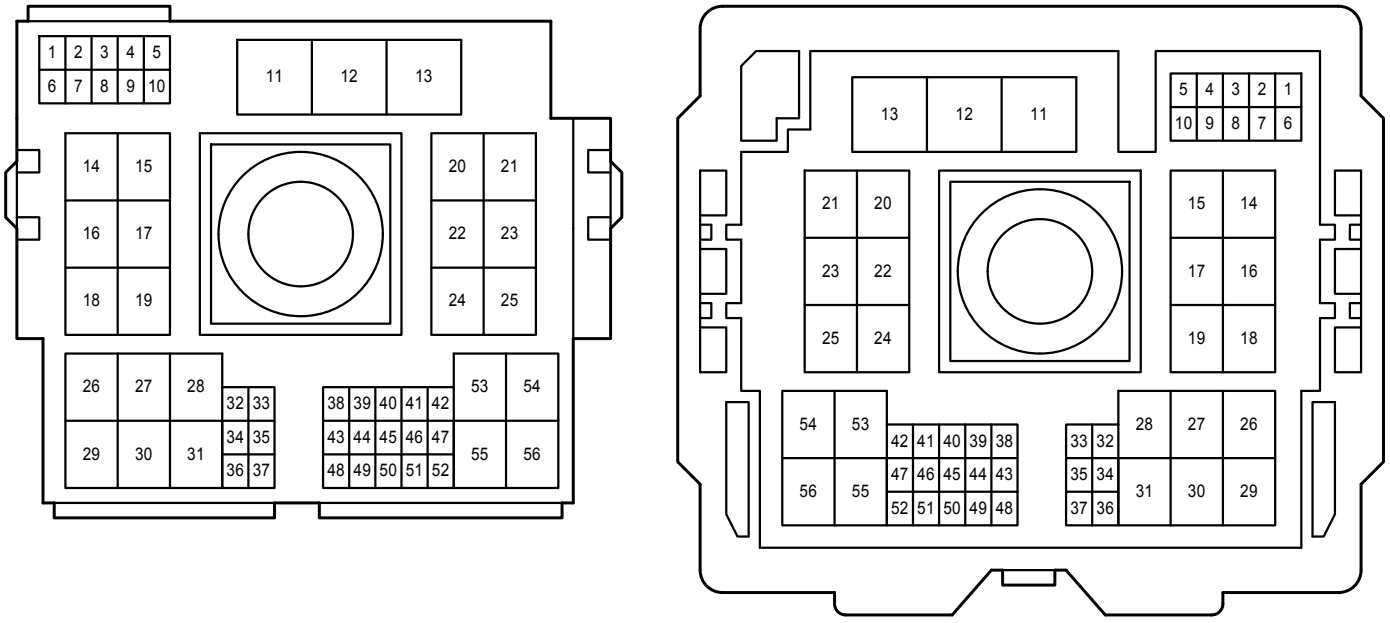
FE7
White



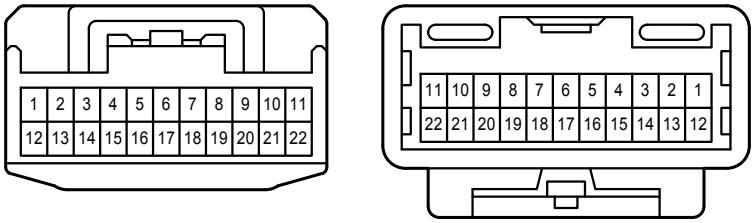
FF1
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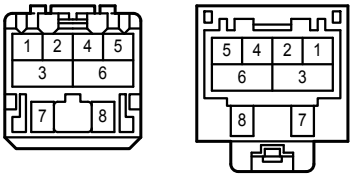
FL1
White Blue



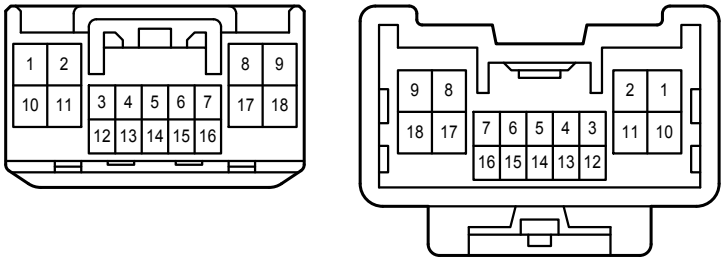
FL2
Blue



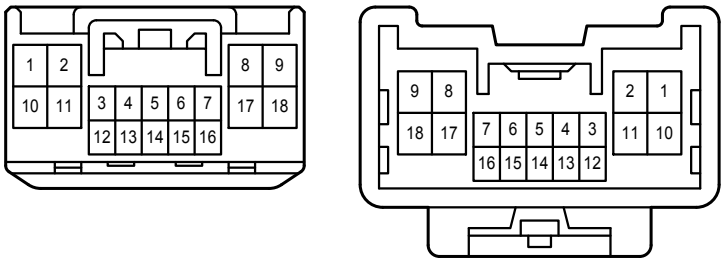
FL4
Gray



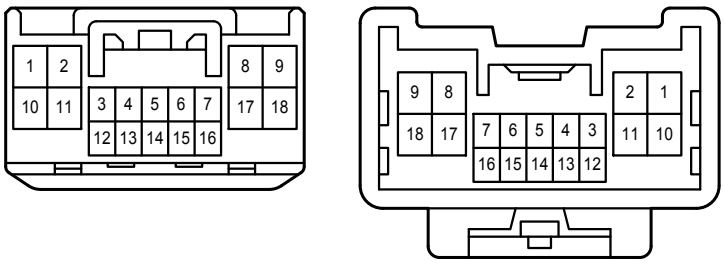
IE3
White



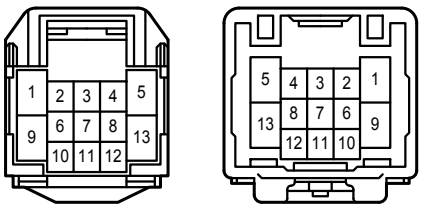
IE6
White



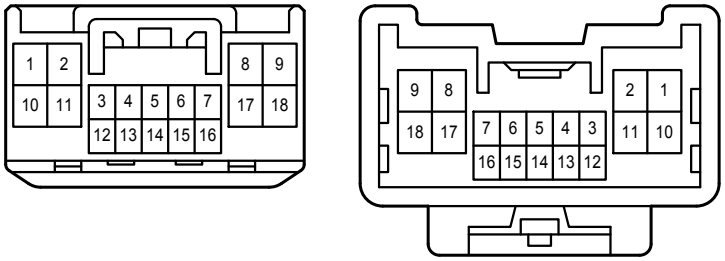
JK1
White



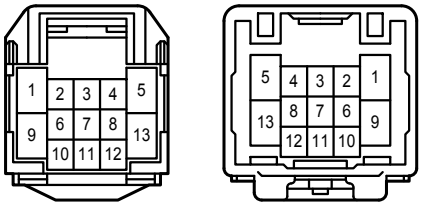
JK2
White



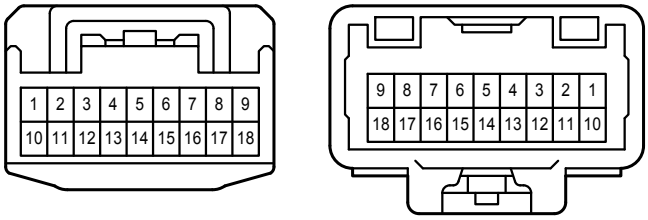
JL1
White



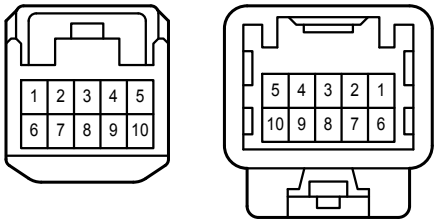
JL2
White



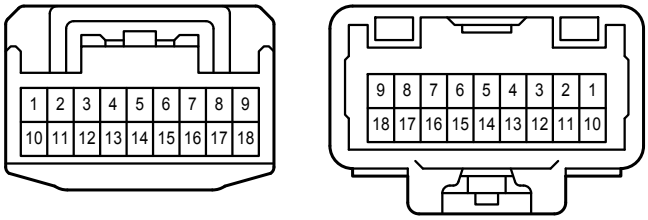
PF1
White



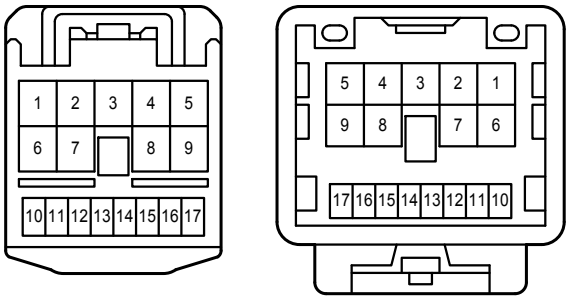
PF2
White

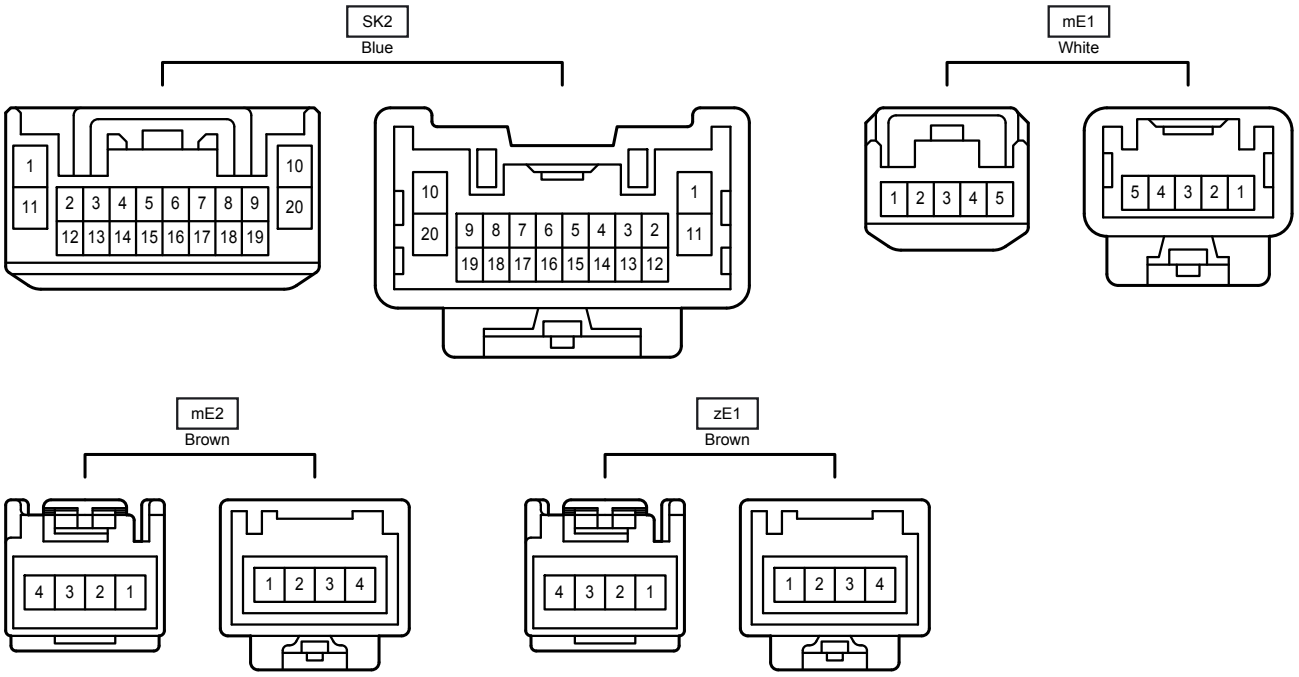


RF1
Gray



SK1
White




SK2
Blue
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11
mE1
White
1 2 3 4 5
5 4 3 2 1
mE2
Brown
4 3 2 1
1 2 3 4
zE1
Brown
4 3 2 1
1 2 3 4