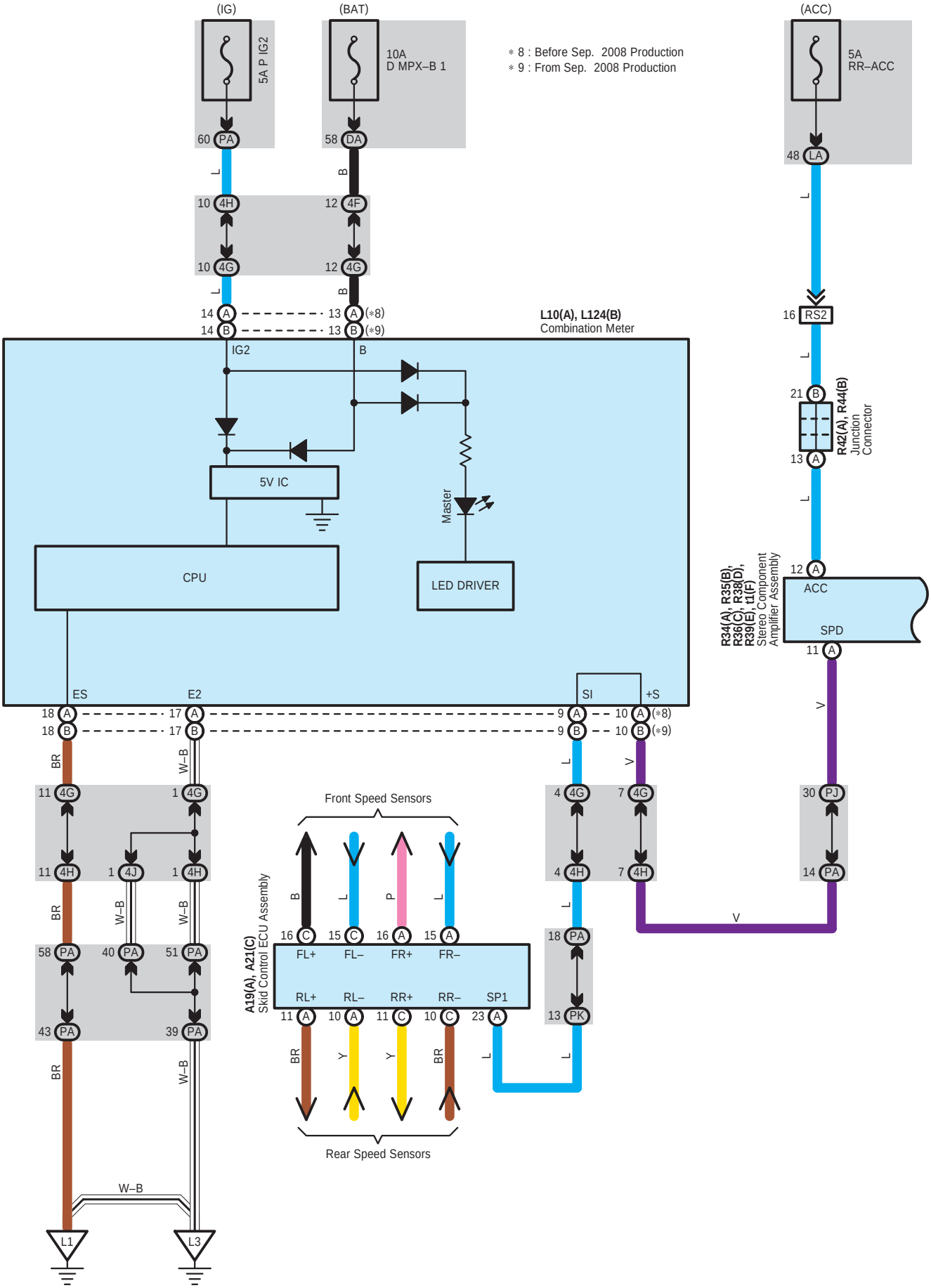
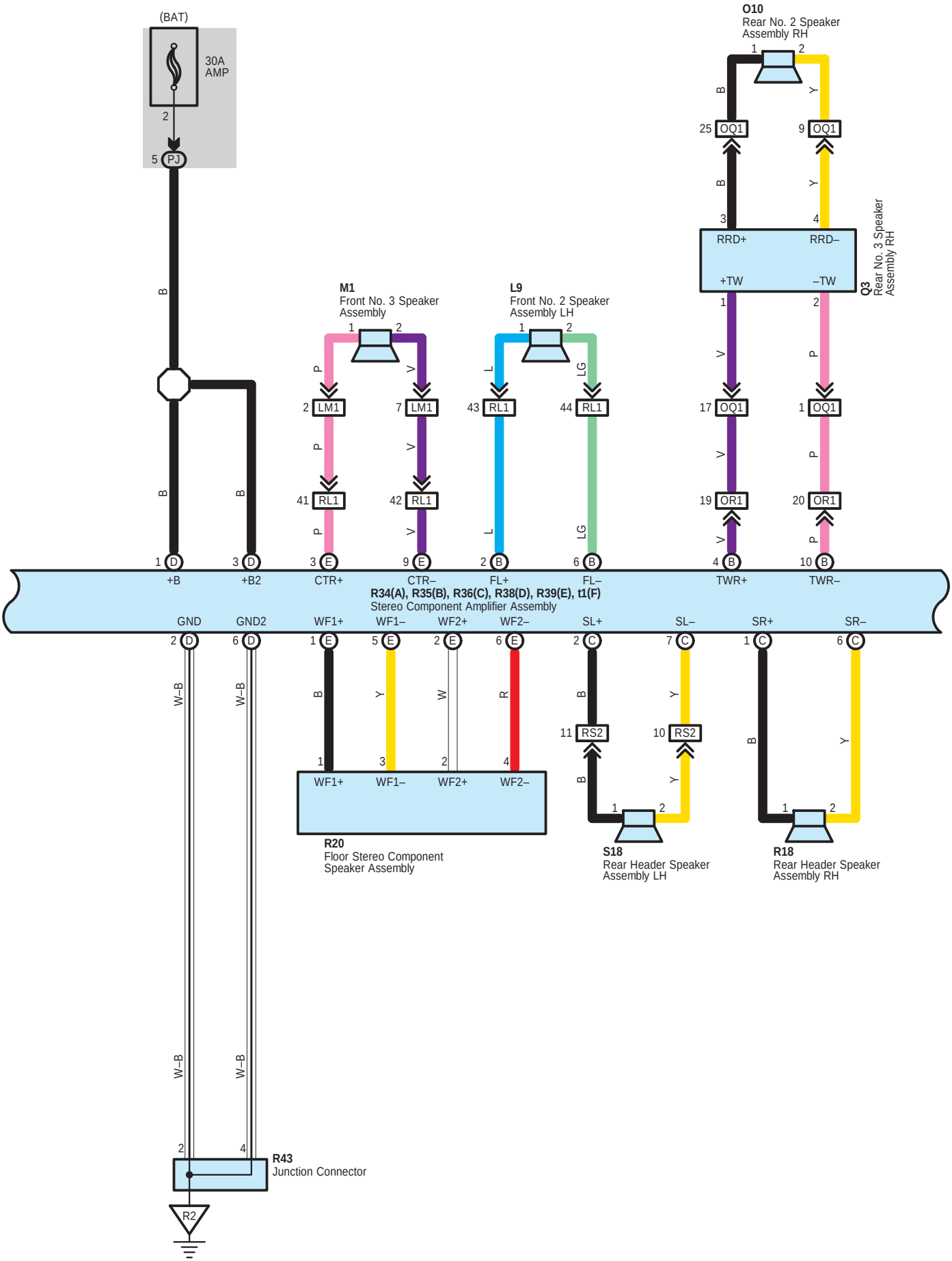
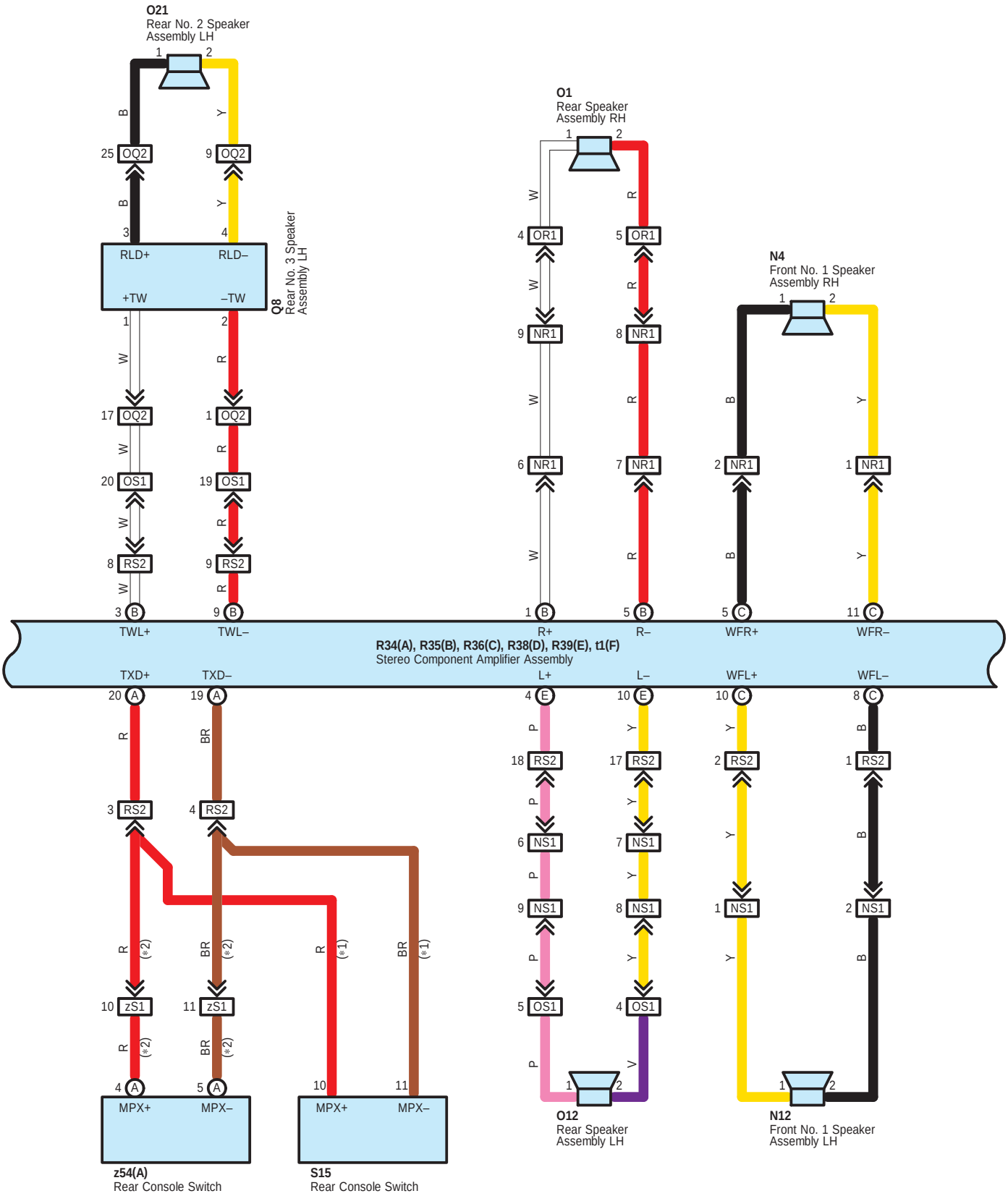
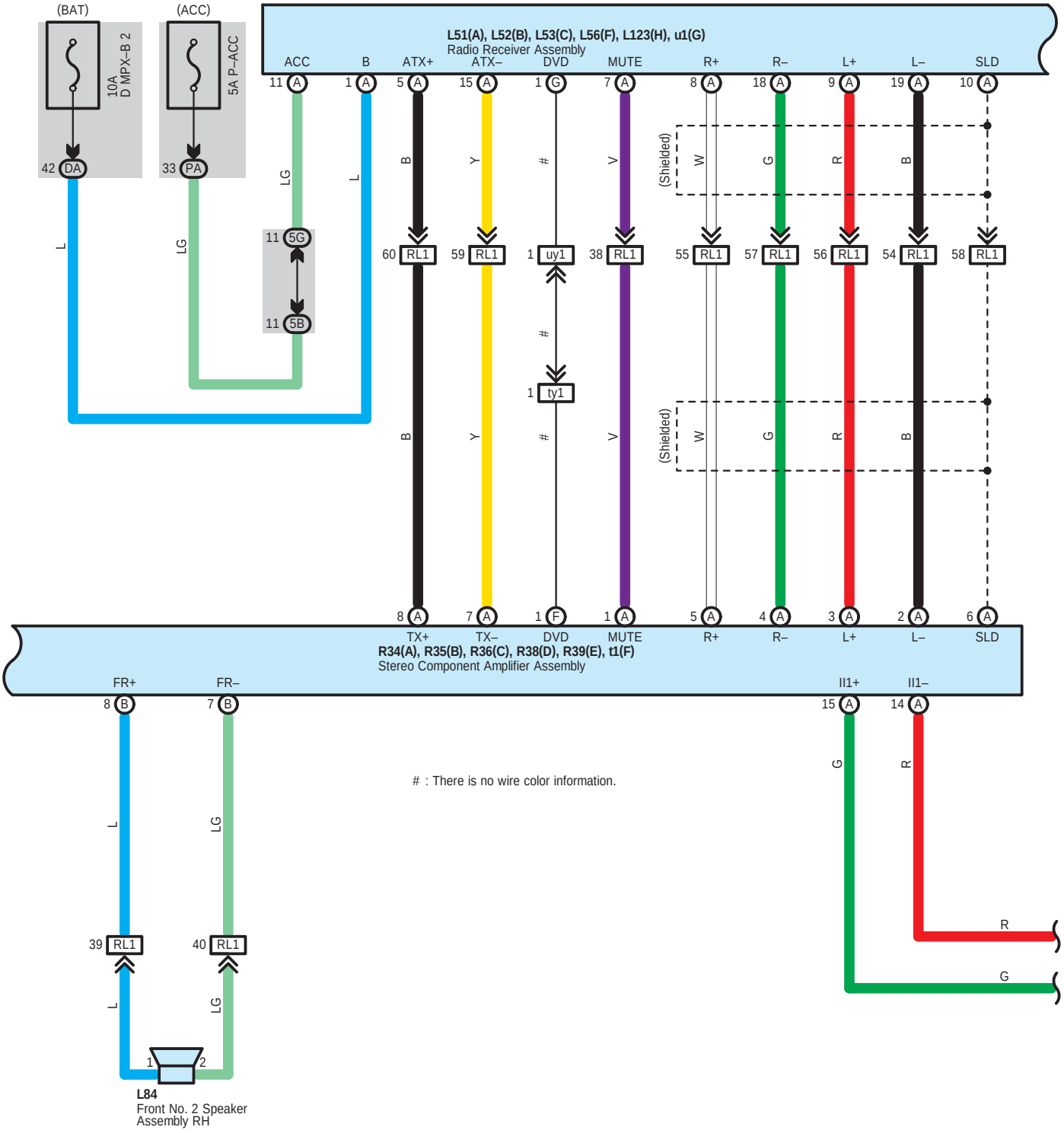
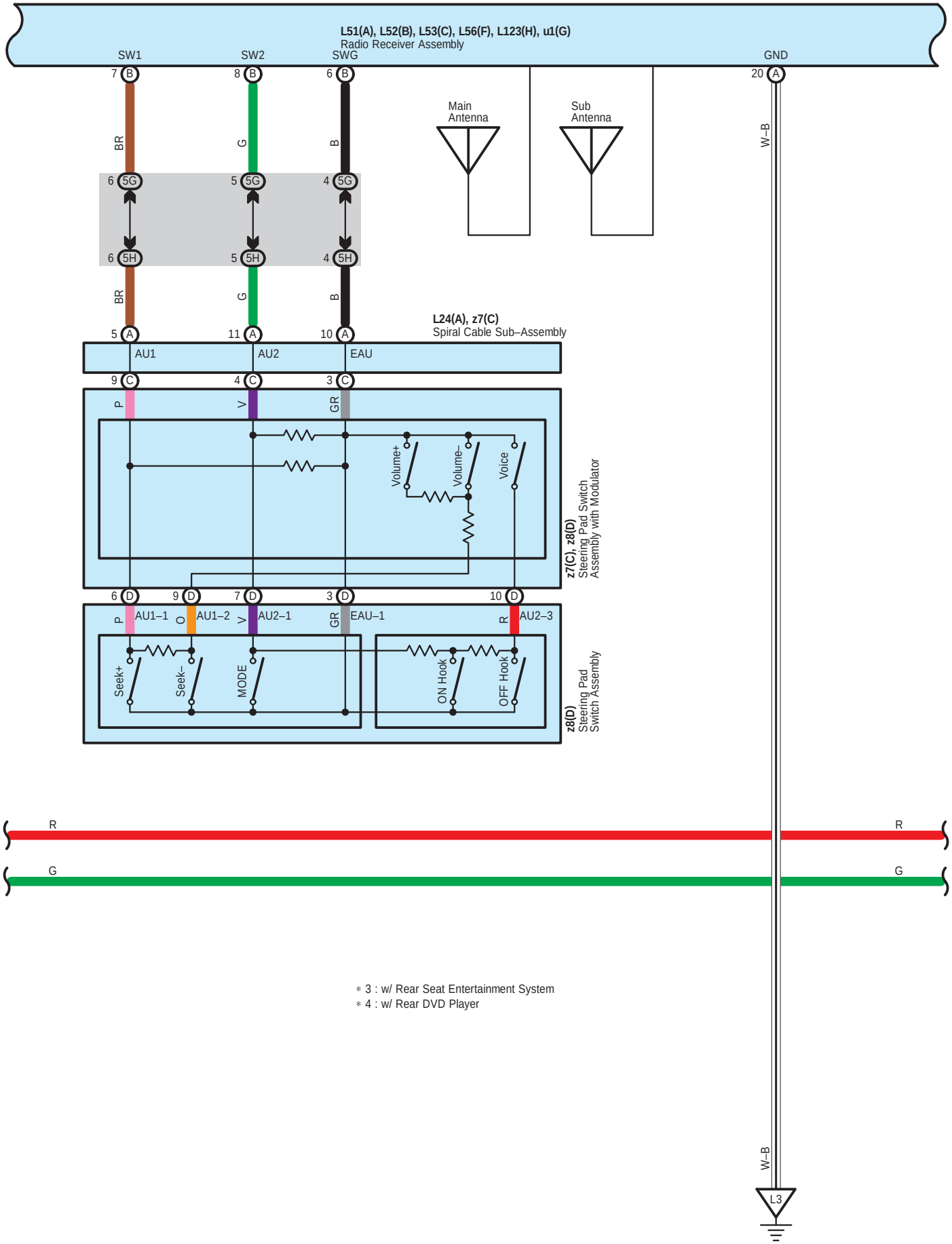

(IG)
5A P IG2
(BAT)
10A
D MPX–B 1
(ACC)
5A
RR–ACC
∗ 8 : Before Sep. 2008 Production
∗ 9 : From Sep. 2008 Production
60 PA
58 DA
48 LA
10 4H
12 4F
10 4G
12 4G
14 A
14 B
13 A (∗8)
13 B (∗9)
L10(A), L124(B)
Combination Meter
IG2
B
16 RS2
21 B
13 A
R42(A), R44(B)
Junction
Connector
5V IC
Master
CPU
LED DRIVER
R34(A), R35(B),
R36(C), R38(D),
R39(E), t1(F)
Stereo Component
Amplifier Assembly
12 A
ACC
SPD
11 A
ES
E2
SI
+S
18 A
18 B
17 A
17 B
9 A
9 B
10 A (∗8)
10 B (∗9)
11 4G
1 4G
4 4G
7 4G
30 PJ
11 4H
1 4J
1 4H
4 4H
7 4H
14 PA
58 PA
40 PA
51 PA
18 PA
43 PA
39 PA
13 PK
Front Speed Sensors
A19(A), A21(C)
Skid Control ECU Assembly
16 C
15 C
16 A
15 A
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
11 A
10 A
11 C
10 C
23 A
Rear Speed Sensors
L1
L3


(BAT)
30A
AMP
2
5 PJ
B
B
B
O10
Rear No. 2 Speaker
Assembly RH
1
2
B
Y
25 OQ1
9 OQ1
B
Y
3
4
RRD+
RRD–
+TW
–TW
Q3
Rear No. 3 Speaker
Assembly RH
M1
Front No. 3 Speaker
Assembly
L9
Front No. 2 Speaker
Assembly LH
P
V
L
LG
2 LM1
7 LM1
43 RL1
44 RL1
17 OQ1
1 OQ1
41 RL1
42 RL1
19 OR1
20 OR1
1 D
3 D
3 E
9 E
2 B
6 B
4 B
10 B
+B
+B2
CTR+
CTR–
FL+
FL–
TWR+
TWR–
R34(A), R35(B), R36(C), R38(D), R39(E), t1(F)
Stereo Component Amplifier Assembly
GND
GND2
WF1+
WF1–
WF2+
WF2–
SL+
SL–
SR+
SR–
2 D
6 D
1 E
5 E
2 E
6 E
2 C
7 C
1 C
6 C
W–B
W–B
B
Y
W
R
B
Y
B
Y
11 RS2
10 RS2
1
3
2
4
WF1+
WF1–
WF2+
WF2–
R20
Floor Stereo Component
Speaker Assembly
S18
Rear Header Speaker
Assembly LH
R18
Rear Header Speaker
Assembly RH
W–B
W–B
2
4
R43
Junction Connector
R2

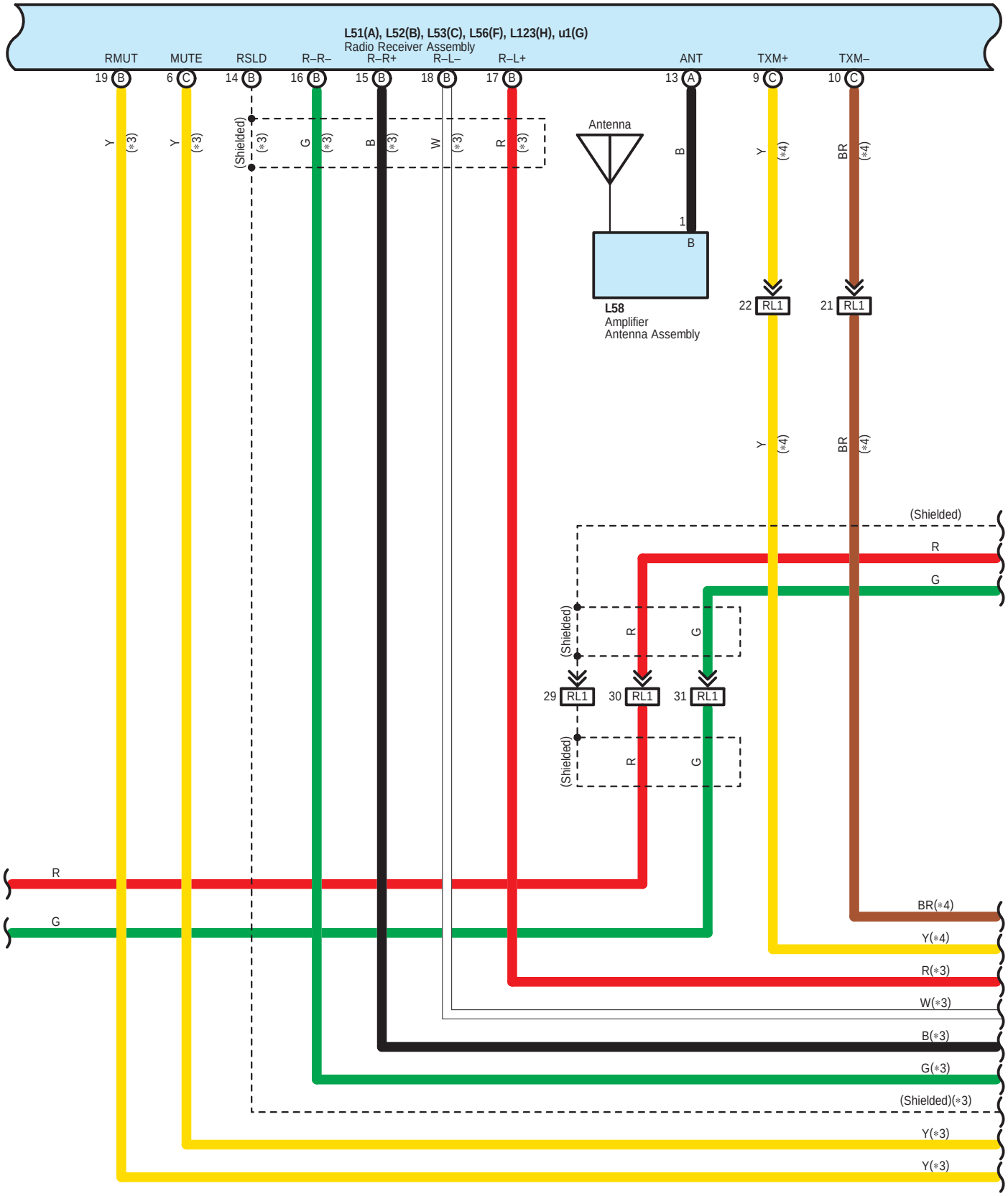

O21
Rear No. 2 Speaker
Assembly LH
Q8
Rear No. 3 Speaker
Assembly LH
RLD+
RLD–
+TW
–TW
O1
Rear Speaker
Assembly RH
N4
Front No. 1 Speaker
Assembly RH
TWL+
TWL–
R+
R–
WFR+
WFR–
R34(A), R35(B), R36(C), R38(D), R39(E), t1(F)
Stereo Component Amplifier Assembly
TXD+
TXD–
L+
L–
WFL+
WFL–
MPX+
MPX–
z54(A)
Rear Console Switch
S15
Rear Console Switch
O12
Rear Speaker
Assembly LH
N12
Front No. 1 Speaker
Assembly LH

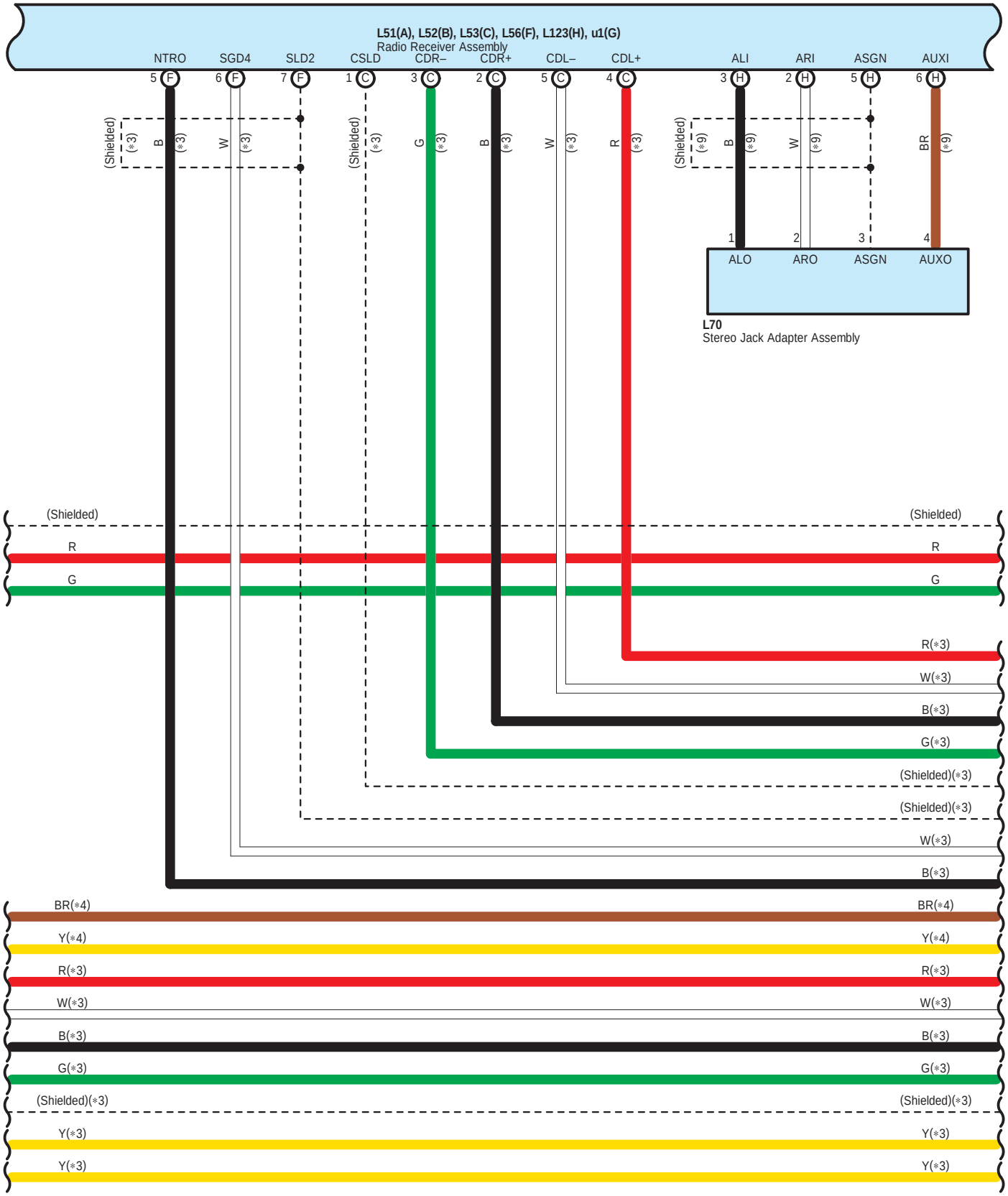


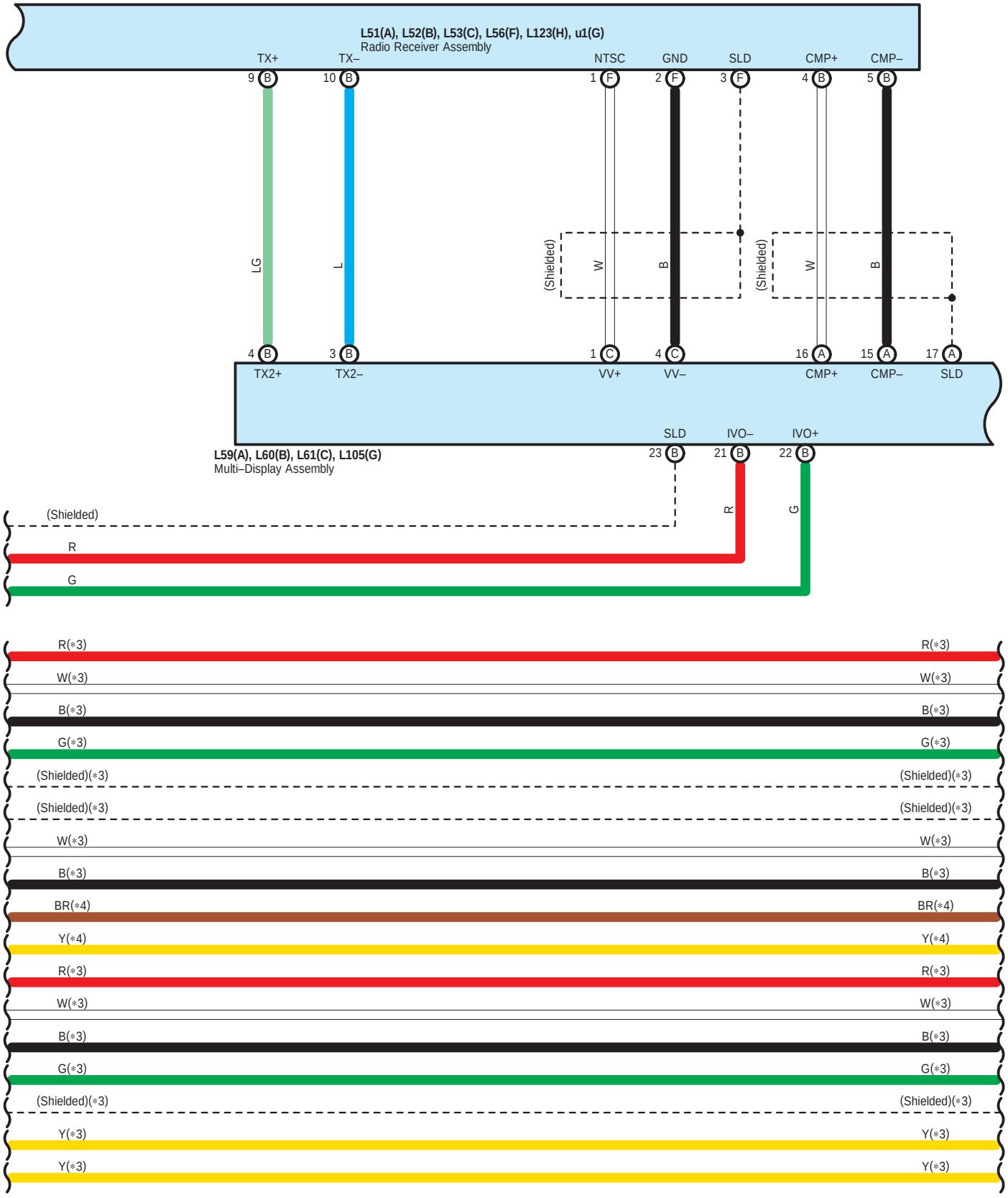
∗ 1 : w/ Ottoman
∗ 2 : w/o Ottoman



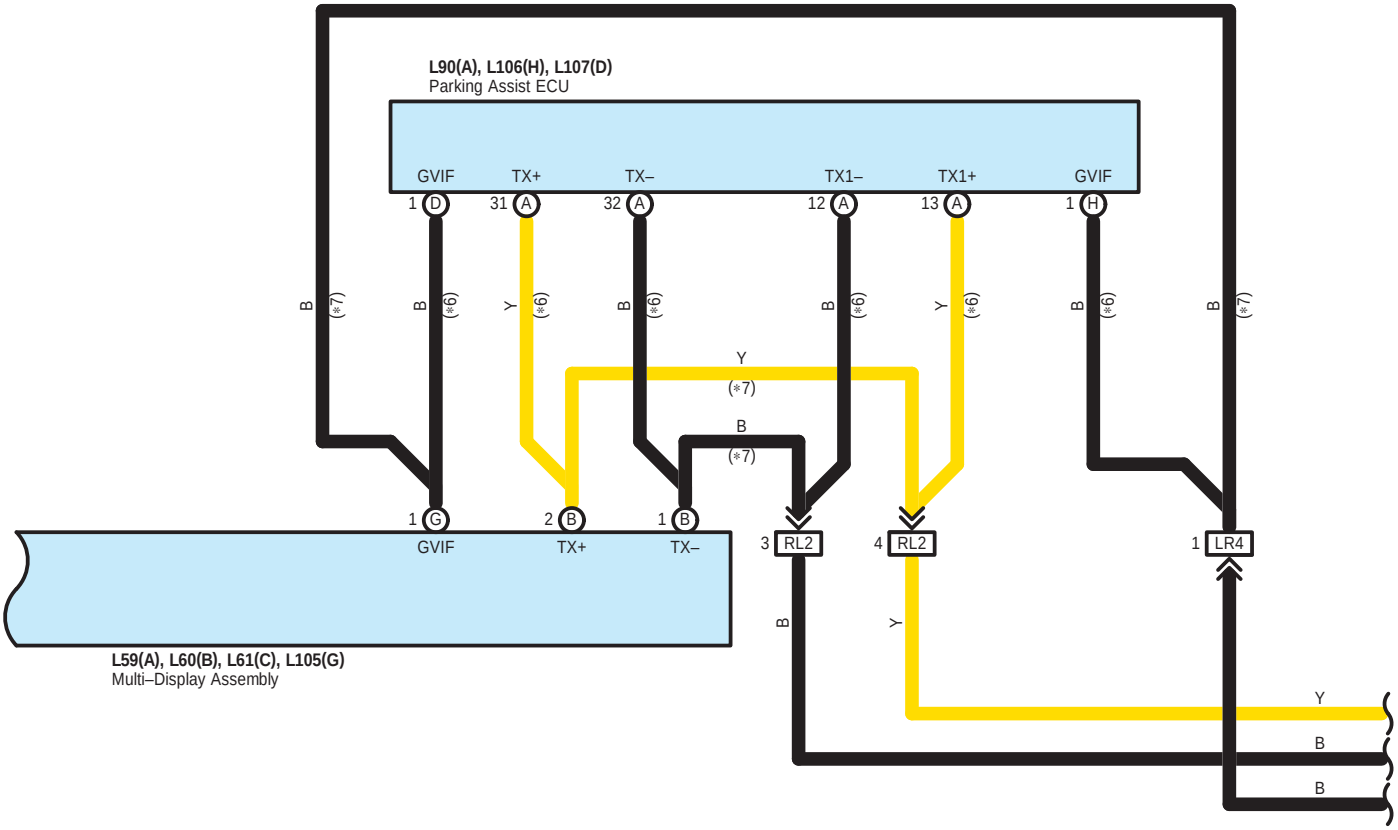
∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player


L51(A), L52(B), L53(C), L56(F), L123(H), u1(G)
Radio Receiver Assembly
RMUT
MUTE
RSLD
R–R–
R–R+
R–L–
R–L+
ANT
TXM+
TXM–
19 B
6 C
14 B
16 B
15 B
18 B
17 B
13 A
9 C
10 C
Y (*3)
Y (*3)
(Shielded)
(*3)
G (*3)
B (*3)
W (*3)
R (*3)
Antenna
B
1
B
L58
Amplifier
Antenna Assembly
Y (*4)
BR (*4)
22 RL1
21 RL1
Y (*4)
BR (*4)
(Shielded)
R
G
(Shielded)
R
G
29 RL1
30 RL1
31 RL1
(Shielded)
R
G
R
G
BR(*4)
Y(*4)
R(*3)
W(*3)
B(*3)
G(*3)
(Shielded)(*3)
Y(*3)
Y(*3)

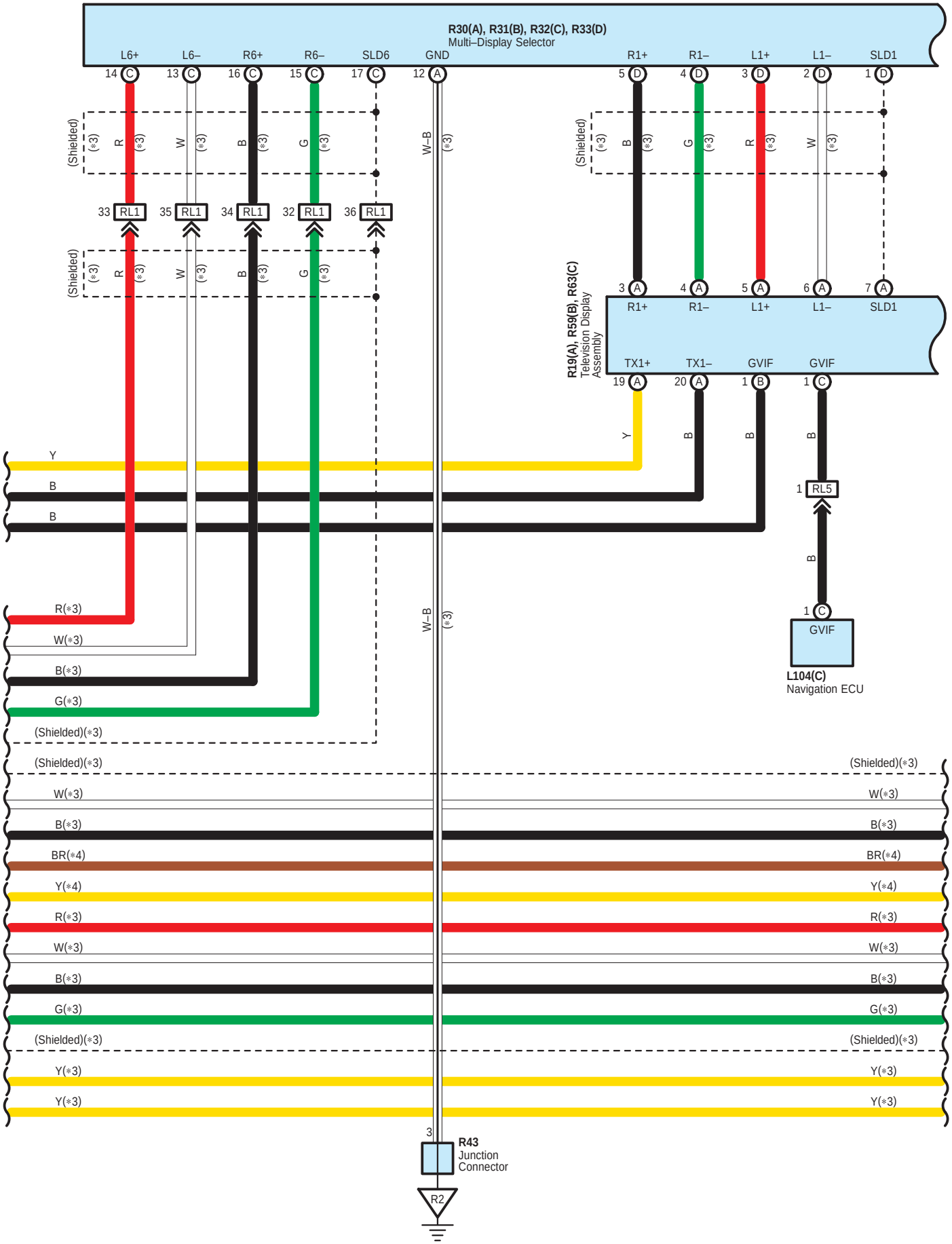

L51(A), L52(B), L53(C), L56(F), L123(H), u1(G)
Radio Receiver Assembly
NTRO
SGD4
SLD2
CSLD
CDR–
CDR+
CDL–
CDL+
ALI
ARI
ASGN
AUXI
ALO
ARO
ASGN
AUXO
L70
Stereo Jack Adapter Assembly
(Shielded)
R
G
R(∗3)
W(∗3)
B(∗3)
G(∗3)
(Shielded)(∗3)
BR(∗4)
Y(∗4)
Y(∗3)

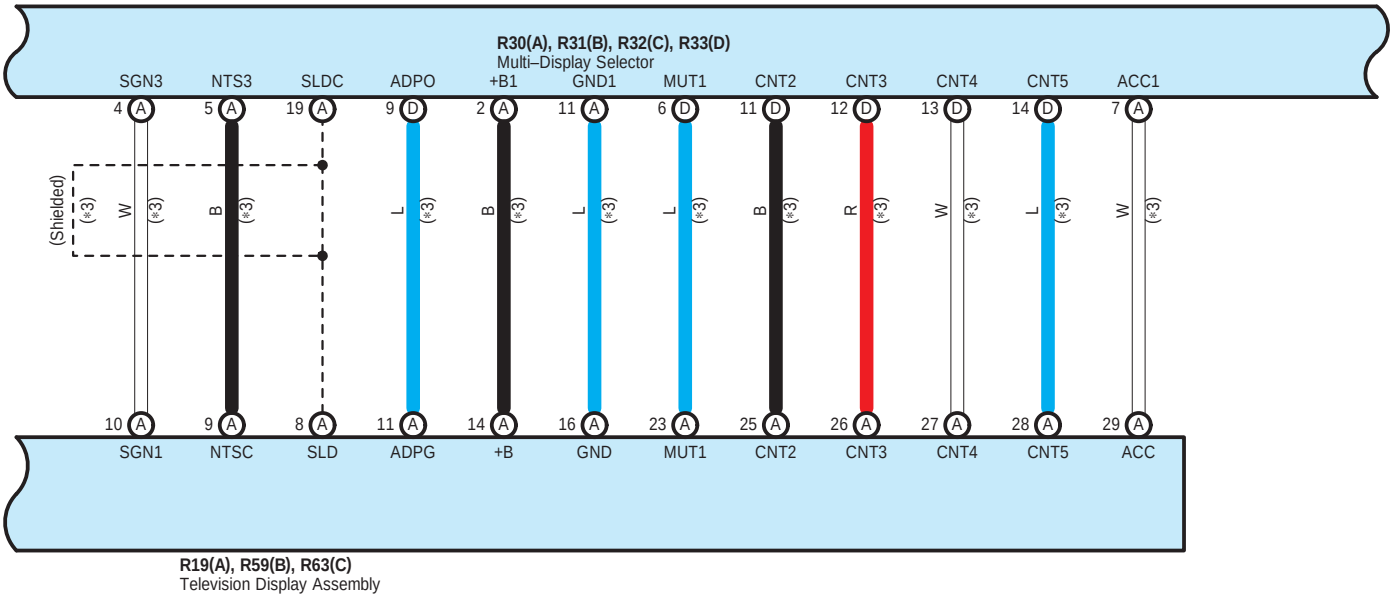


∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player
∗ 9 : From Sep. 2008 Production

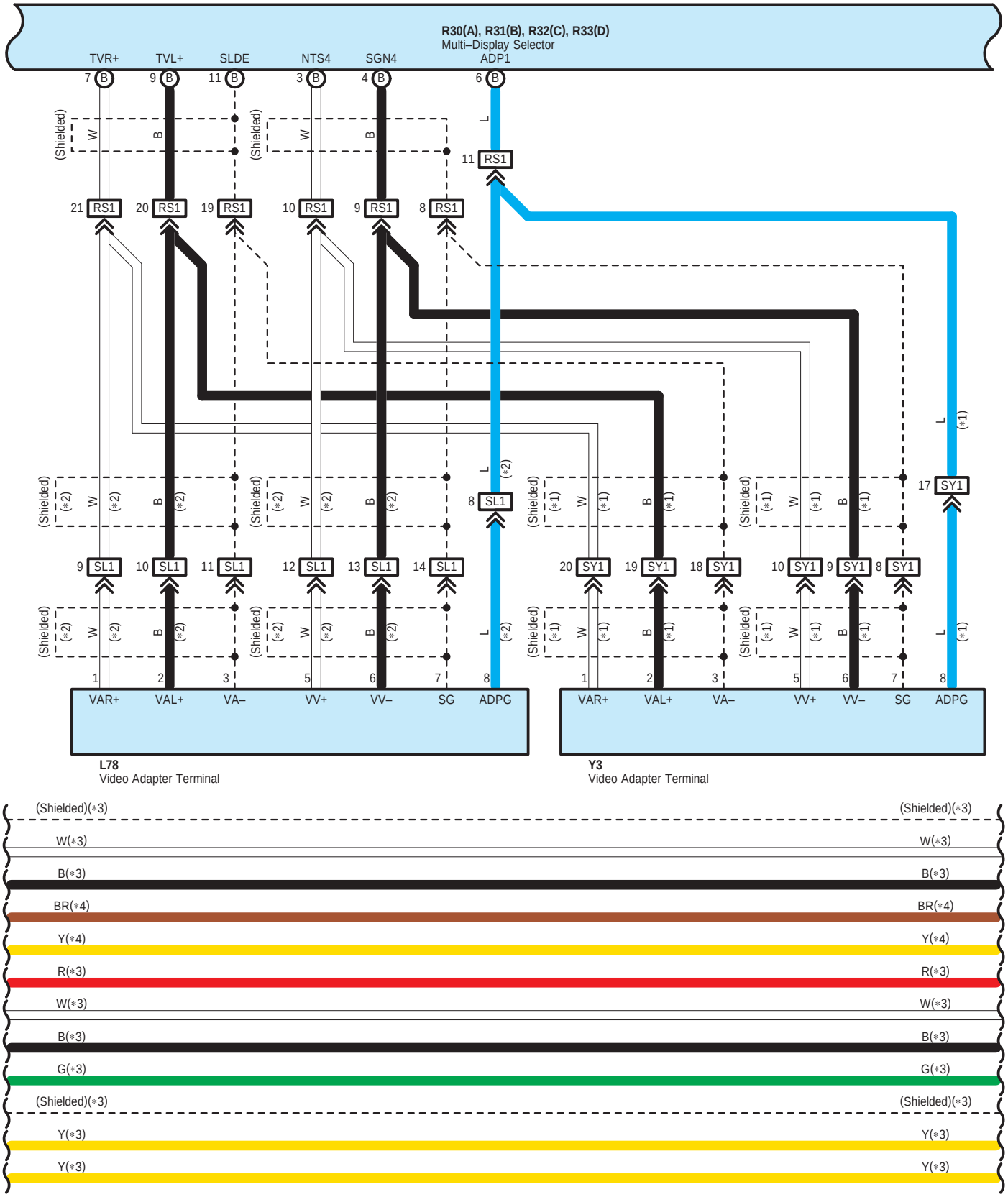


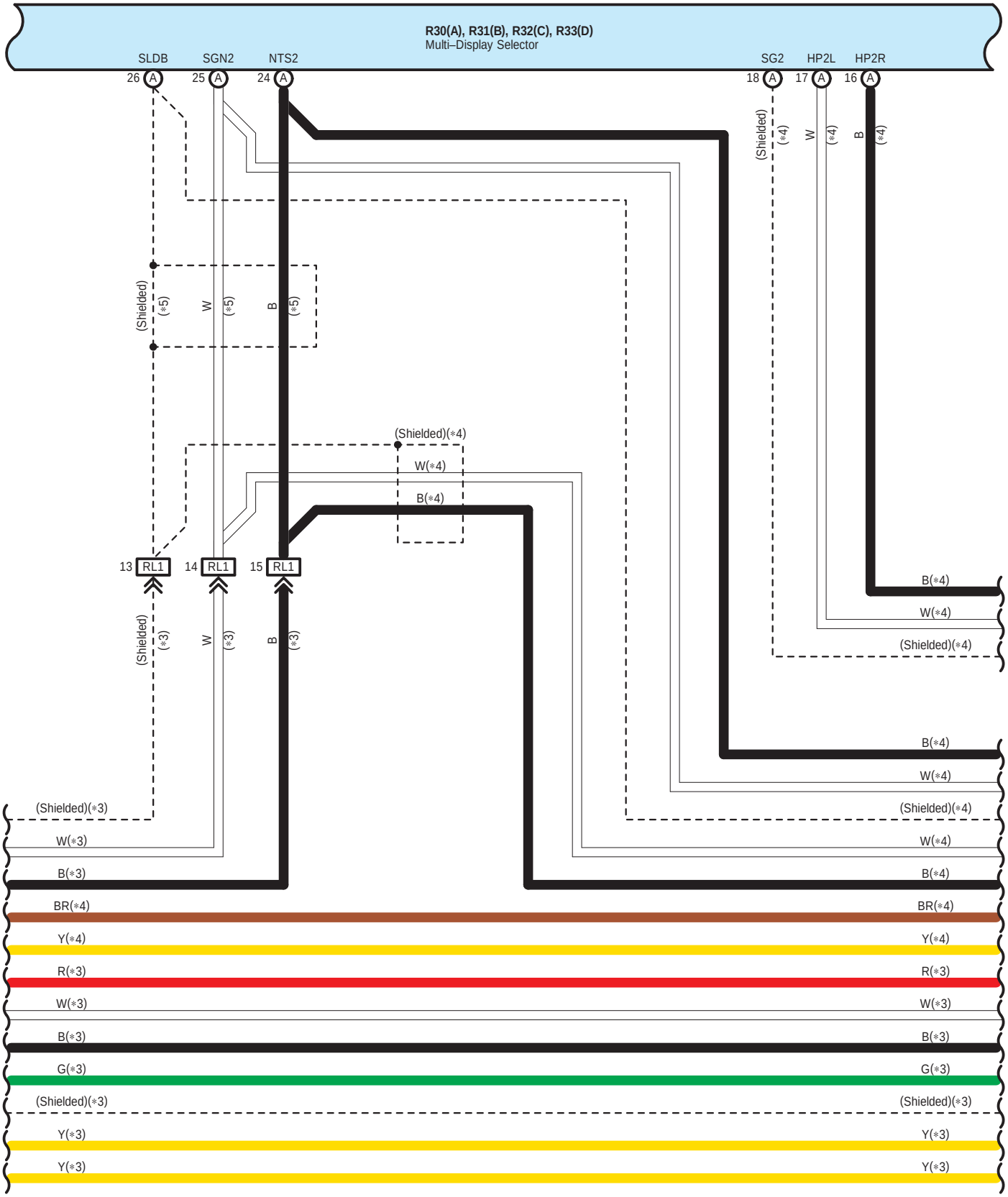
* 3 : w/ Rear Seat Entertainment System
* 4 : w/ Rear DVD Player
* 6 : w/ Parking Assist ECU
* 7 : w/o Parking Assist ECU


R30(A), R31(B), R32(C), R33(D)
Multi–Display Selector
L6+
L6–
R6+
R6–
SLD6
GND
R1+
R1–
L1+
L1–
SLD1
14 C
13 C
16 C
15 C
17 C
12 A
5 D
4 D
3 D
2 D
1 D
(Shielded)
(∗3)
R
W
B
G
W–B
33 RL1
35 RL1
34 RL1
32 RL1
36 RL1
R19(A), R59(B), R63(C)
Television Display Assembly
3 A
4 A
5 A
6 A
7 A
TX1+
TX1–
GVIF
19 A
20 A
1 B
1 C
Y
1 RL5
R(∗3)
W(∗3)
B(∗3)
G(∗3)
(Shielded)(∗3)
GVIF
L104(C)
Navigation ECU
BR(∗4)
Y(∗4)
Y(∗3)
3
R43
Junction Connector
R2

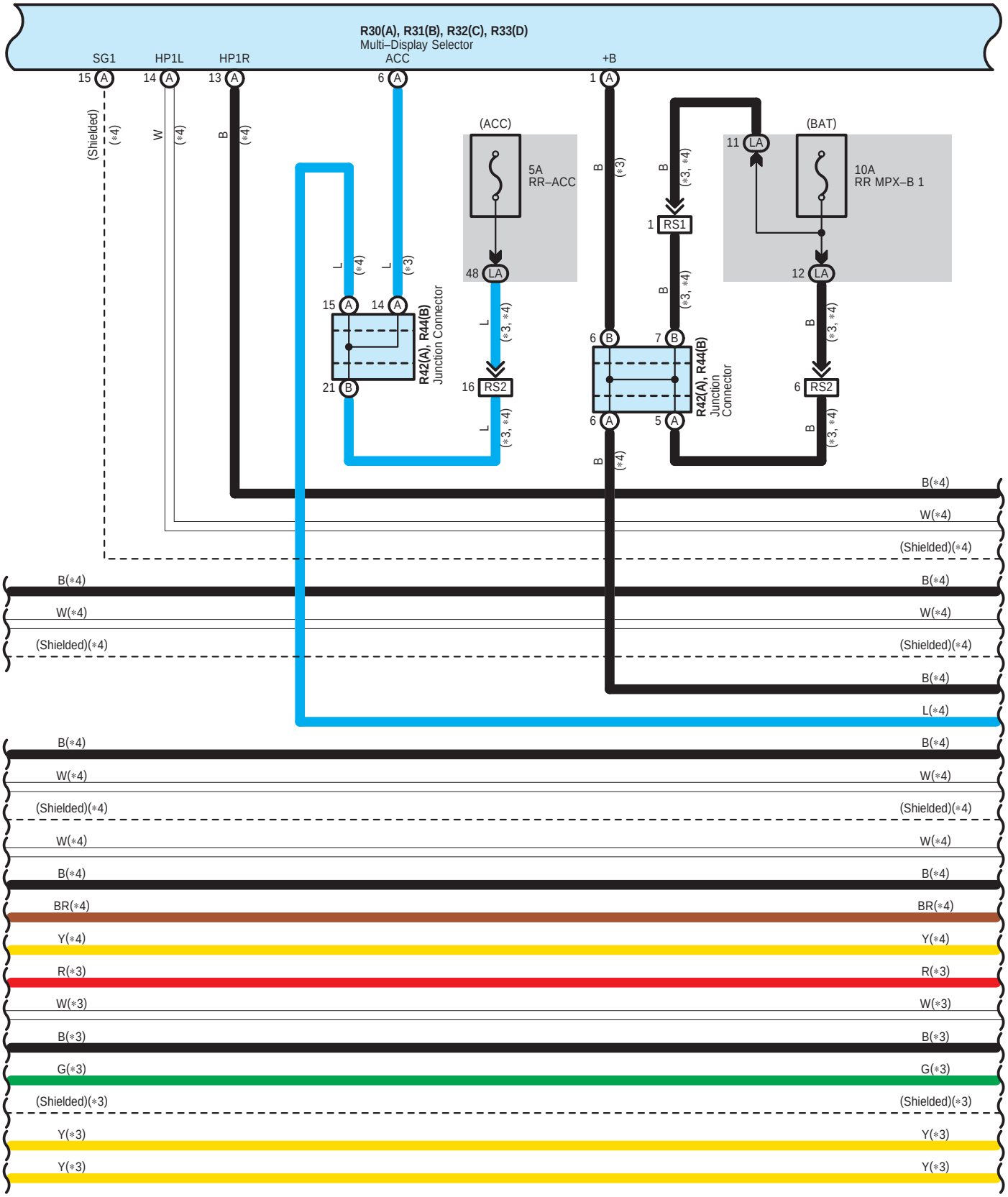


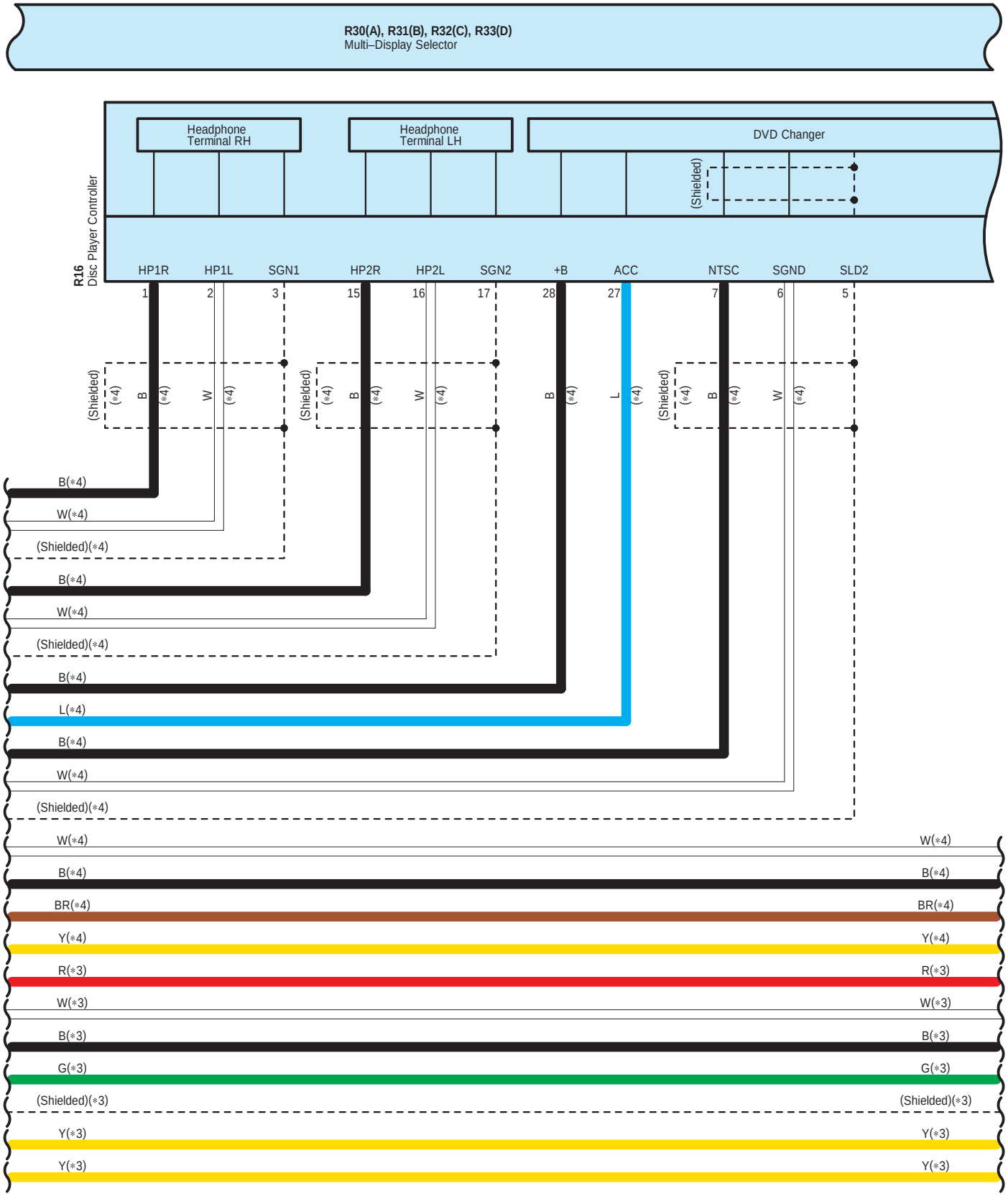
∗ 1 : w/ Ottoman
∗ 2 : w/o Ottoman
∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player


R30(A), R31(B), R32(C), R33(D)
Multi–Display Selector
TVR+
TVL+
SLDE
NTS4
SGN4
ADP1
RS1
SL1
SY1
(Shielded)
(*1)
(*2)
VAR+
VAL+
VA–
VV+
VV–
SG
ADPG
L78
Video Adapter Terminal
Y3
Video Adapter Terminal
(Shielded)(*3)
W(*3)
B(*3)
BR(*4)
Y(*4)
R(*3)
G(*3)

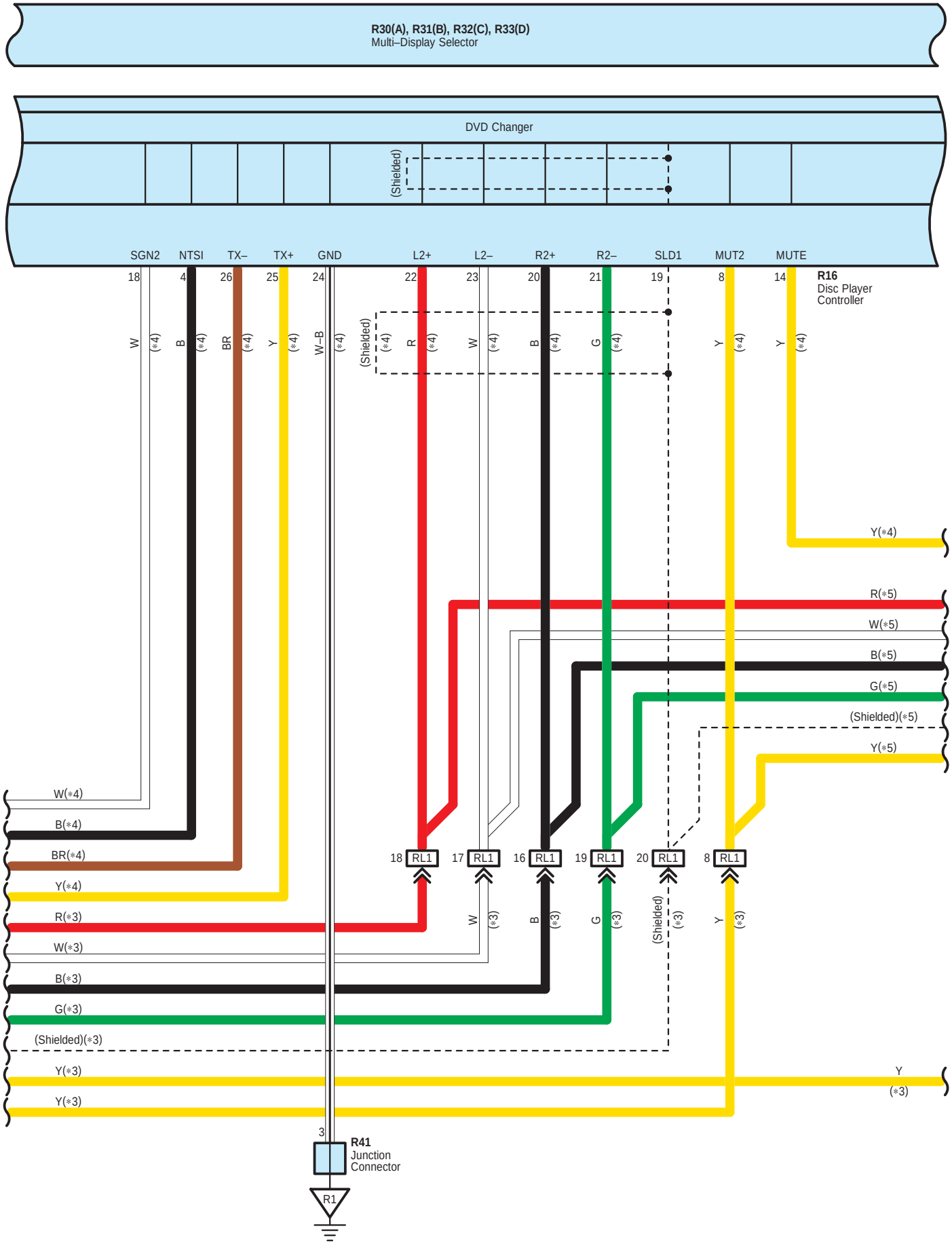


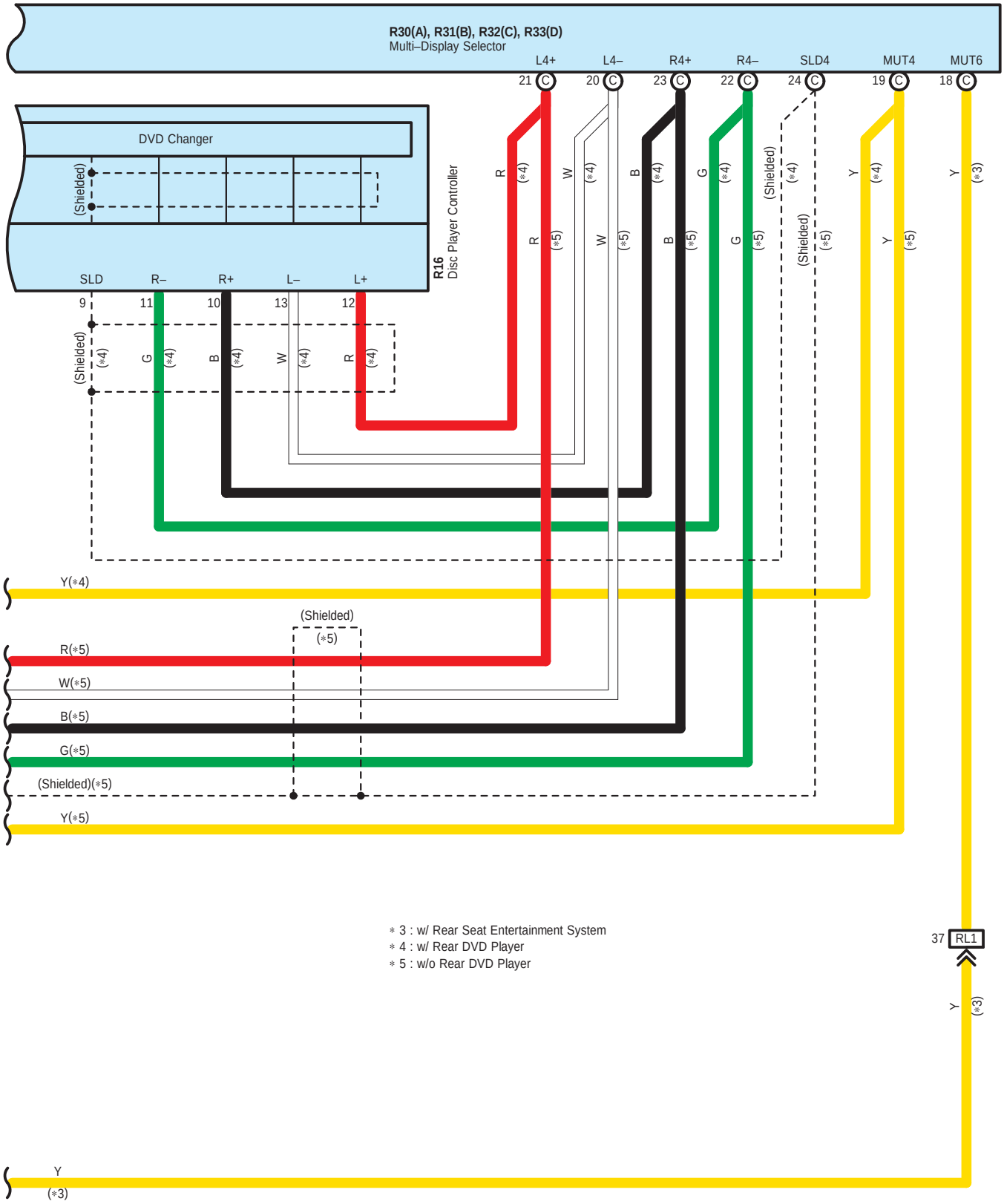
∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player
∗ 5 : w/o Rear DVD Player


R30(A), R31(B), R32(C), R33(D)
Multi–Display Selector
SG1
HP1L
HP1R
ACC
+B
(ACC)
5A
RR–ACC
(BAT)
10A
RR MPX–B 1
RS1
RS2
R42(A), R44(B)
Junction Connector
(Shielded)
B(∗4)
W(∗4)
(Shielded)(∗4)
L(∗4)
BR(∗4)
Y(∗4)
R(∗3)
W(∗3)
B(∗3)
G(∗3)
(Shielded)(∗3)
Y(∗3)

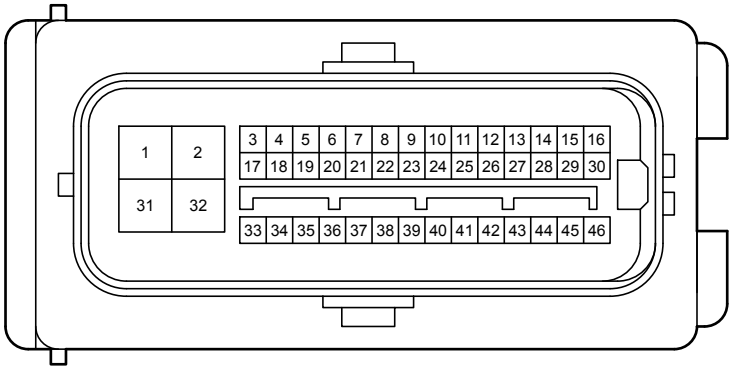


∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player
∗ 5 : w/o Rear DVD Player

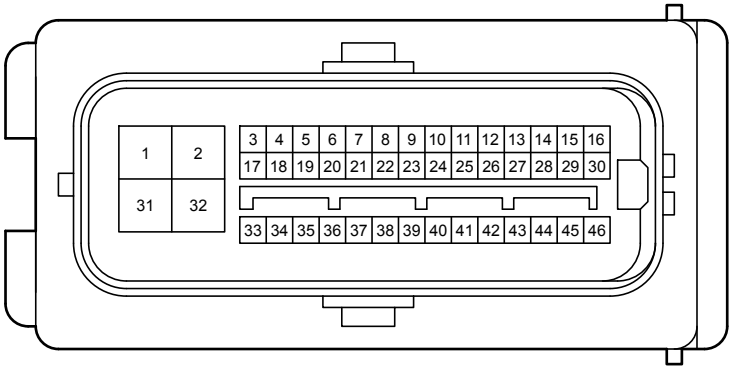

R30(A), R31(B), R32(C), R33(D)
Multi–Display Selector
DVD Changer
(Shielded)
SGN2
NTSI
TX–
TX+
GND
L2+
L2–
R2+
R2–
SLD1
MUT2
MUTE
18
4
26
25
24
22
23
20
21
19
8
14
R16
Disc Player
Controller
W
B
BR
Y
W–B
R
G
(∗4)
Y(∗4)
R(∗5)
W(∗5)
B(∗5)
G(∗5)
(Shielded)(∗5)
Y(∗5)
W(∗4)
B(∗4)
BR(∗4)
Y(∗4)
R(∗3)
W(∗3)
B(∗3)
G(∗3)
(Shielded)(∗3)
Y(∗3)
Y(∗3)
Y
(∗3)
RL1
(∗3)
3
R41
Junction
Connector
R1


R30(A), R31(B), R32(C), R33(D)
Multi–Display Selector
L4+
L4–
R4+
R4–
SLD4
MUT4
MUT6
21
20
23
22
24
19
18
DVD Changer
(Shielded)
R16
Disc Player Controller
SLD
R–
R+
L–
L+
9
11
10
13
12
R
W
B
G
Y
(∗4)
(∗5)
(∗3)
Y(∗4)
(Shielded)
(∗5)
R(∗5)
W(∗5)
B(∗5)
G(∗5)
(Shielded)(∗5)
Y(∗5)
∗ 3 : w/ Rear Seat Entertainment System
∗ 4 : w/ Rear DVD Player
∗ 5 : w/o Rear DVD Player
37
RL1
Y
(∗3)

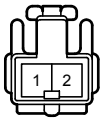
A 19
Black



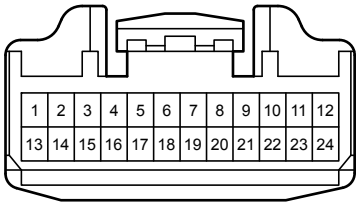
A 21
Gray



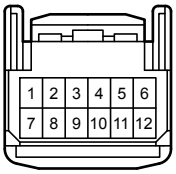
L 9
White



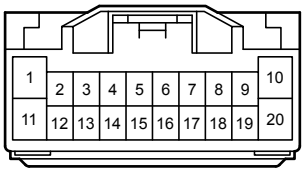
L 10
White



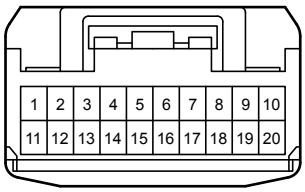
L 24
Black



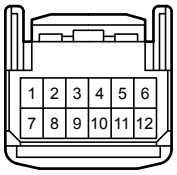
L 51
White



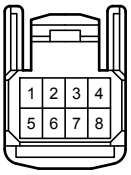
L 52
White



L 53
White

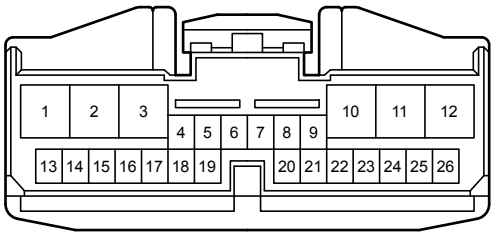


L 56
White

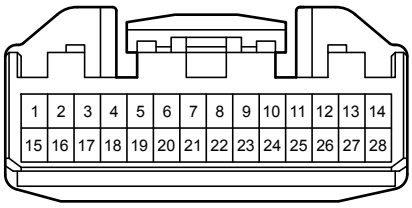


L 58
White

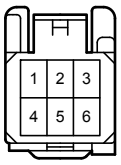
L 59
White



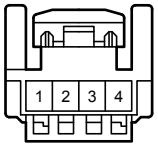
L 60
White



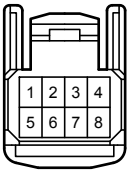
L 61
Blue



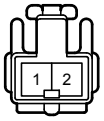
L 70
Gray



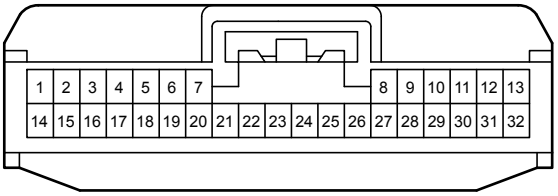
L 78
White



L 84
White



L 90
White



L104
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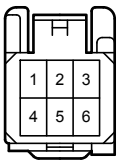
L105
Blue

L106
Blue

L107
White

L123
Blue



L124
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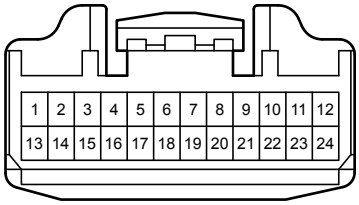

M 1
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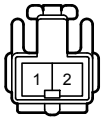

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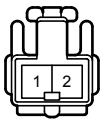
N 12
White

O 1
White

O 10
White



O 12
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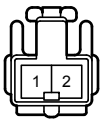
O 21
White



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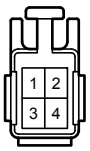

Q 8
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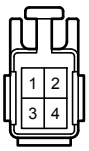

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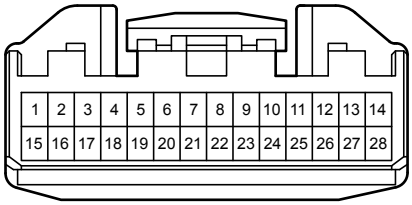

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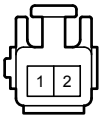

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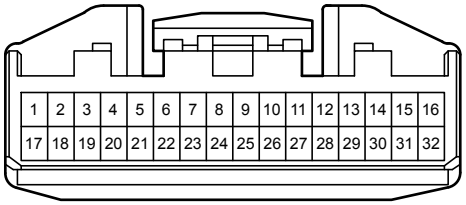

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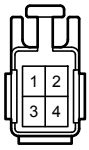

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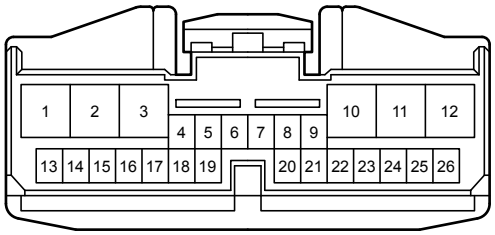

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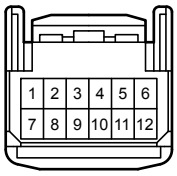

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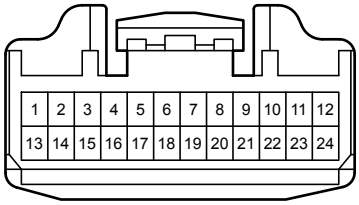

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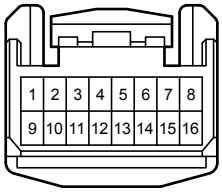

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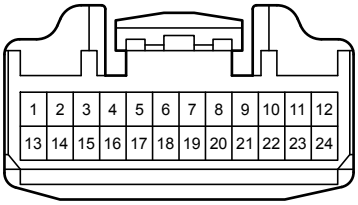

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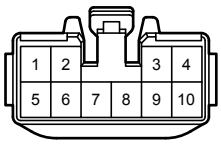

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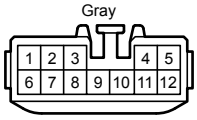

R 38
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R 39
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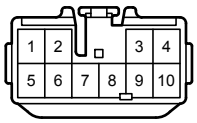

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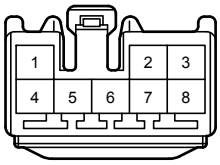

R 42
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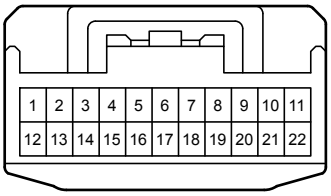

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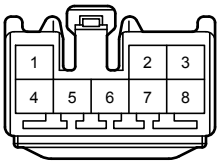

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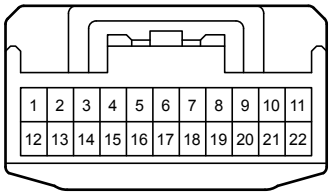

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R 63
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S 15
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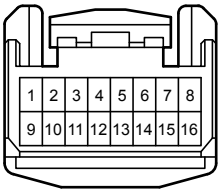

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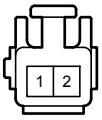

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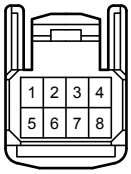

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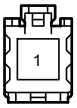

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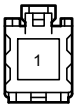

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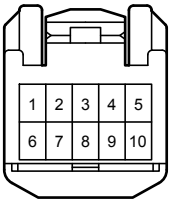

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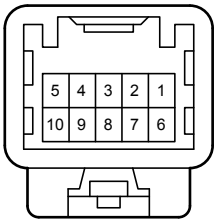

z 54
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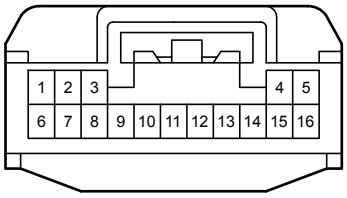

4F
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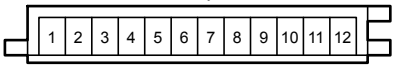

4G
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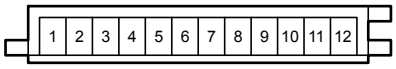

4H
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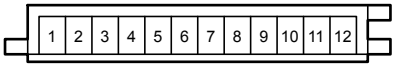

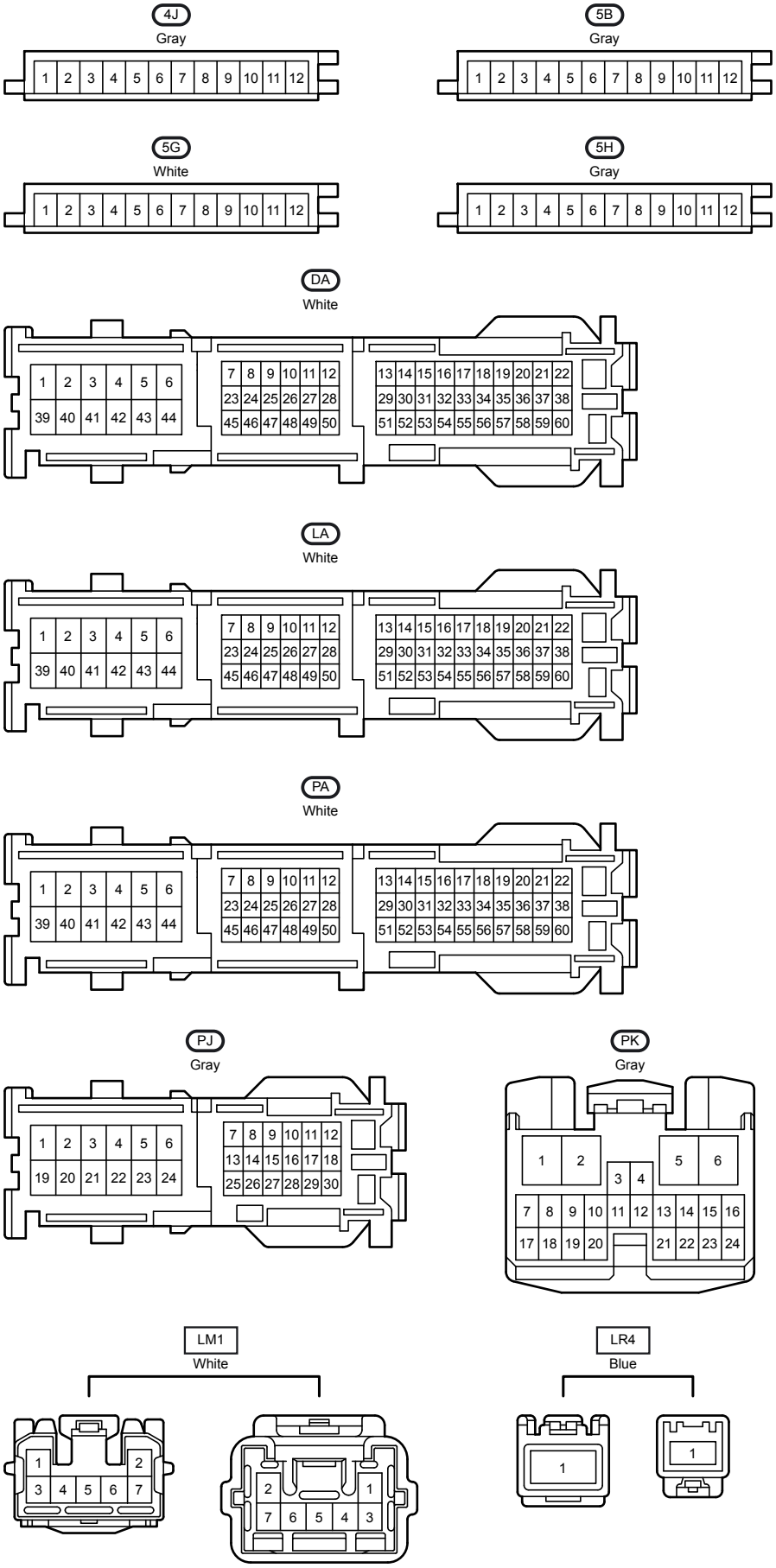
4J
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5B
Gray
1 2 3 4 5 6 7 8 9 10 11 12
5G
White
1 2 3 4 5 6 7 8 9 10 11 12
5H
Gray
1 2 3 4 5 6 7 8 9 10 11 12
DA
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
LA
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
PA
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
PJ
Gray
1 2 3 4 5 6
19 20 21 22 23 24
7 8 9 10 11 12
13 14 15 16 17 18
25 26 27 28 29 30
PK
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
LM1
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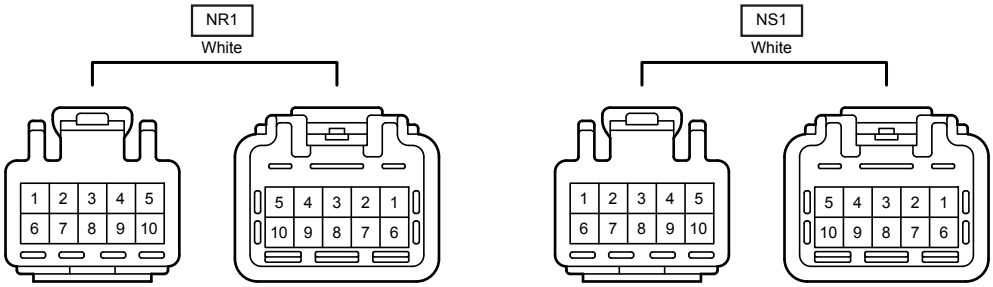
3 4 5 6 7
2 1
7 6 5 4 3
LR4
Blue
1
1


NR1
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6 7 8 9 10
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NS1
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6 7 8 9 10
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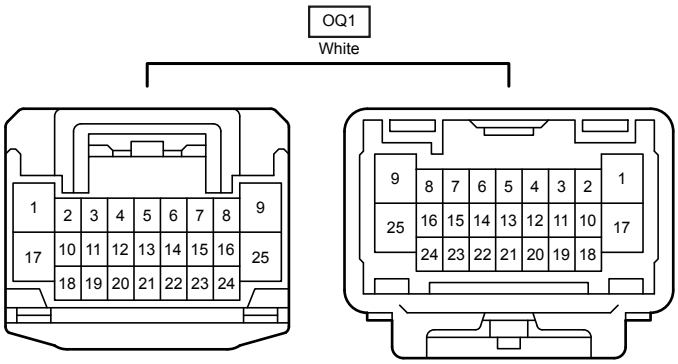
OQ1
White
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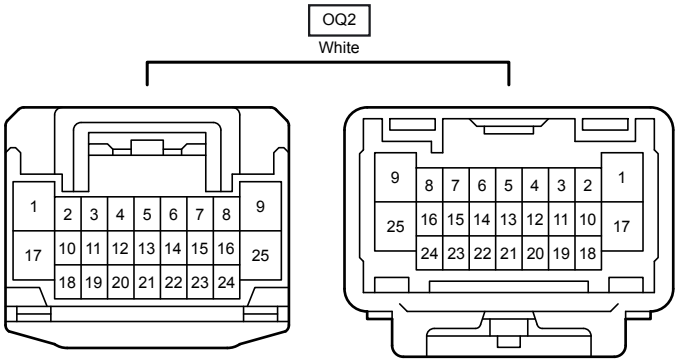
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


OQ2
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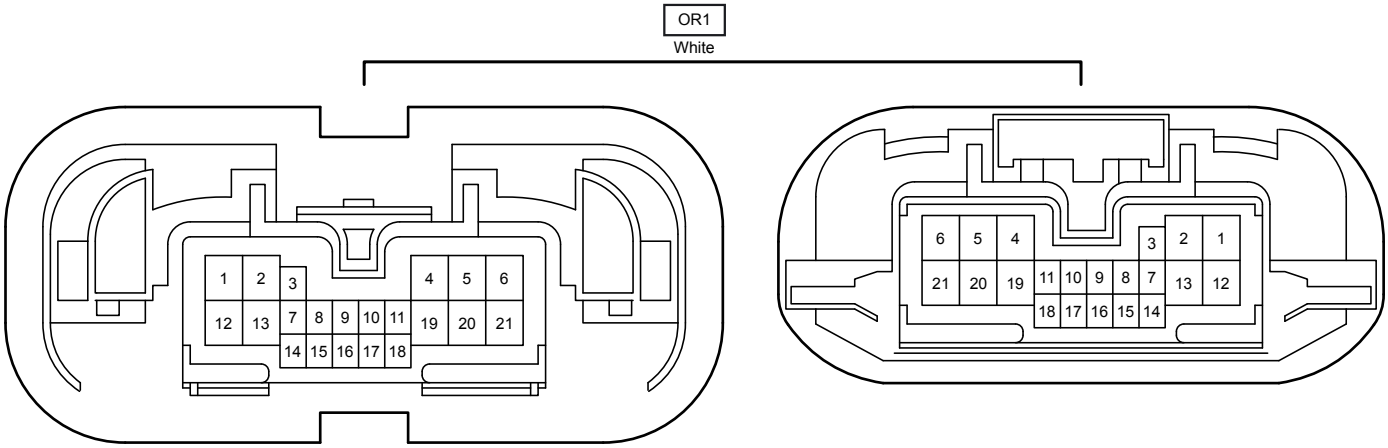
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18


OR1
White
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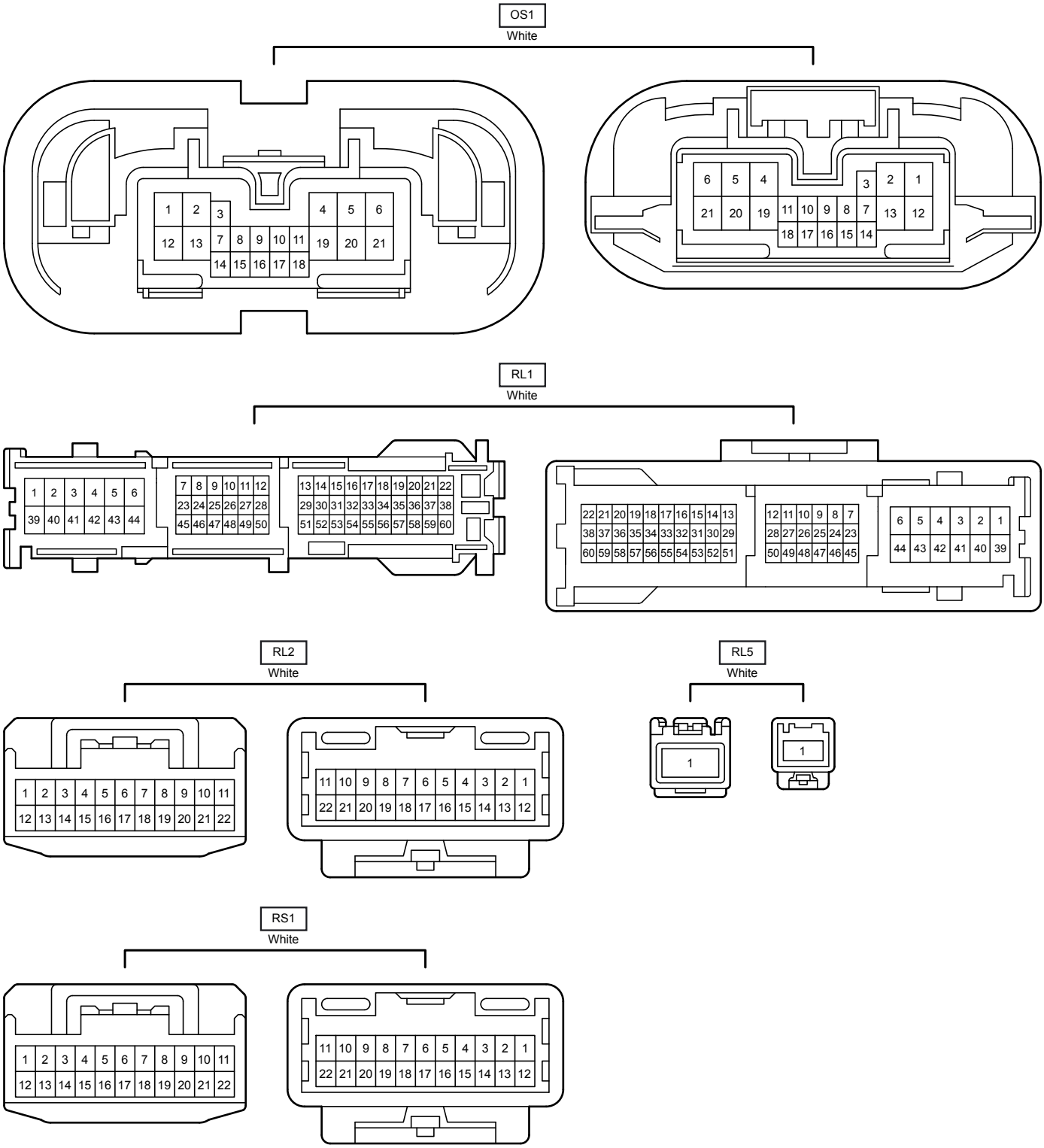
12 13 7 8 9 10 11 19 20 21
14 15 16 17 18
6 5 4 3 2 1
21 20 19 11 10 9 8 7 13 12
18 17 16 15 14


OS1
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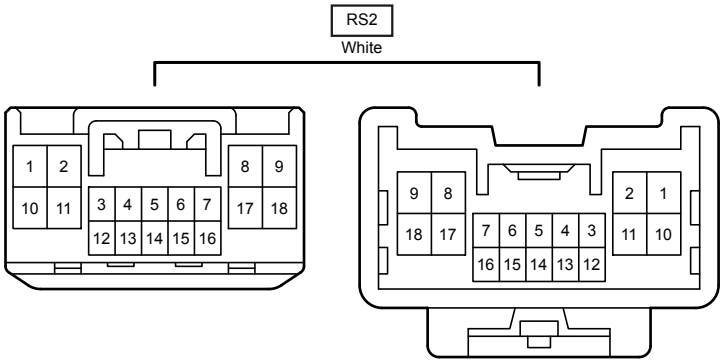
RL1
White
RL2
White
RL5
White
RS1
White


RS2
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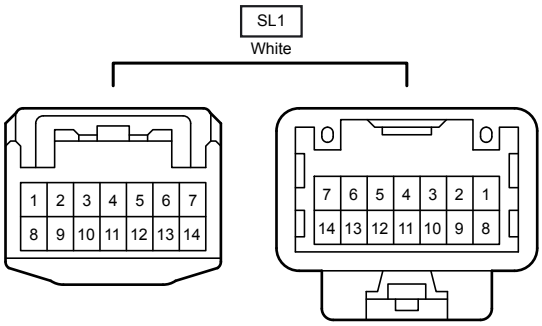
SL1
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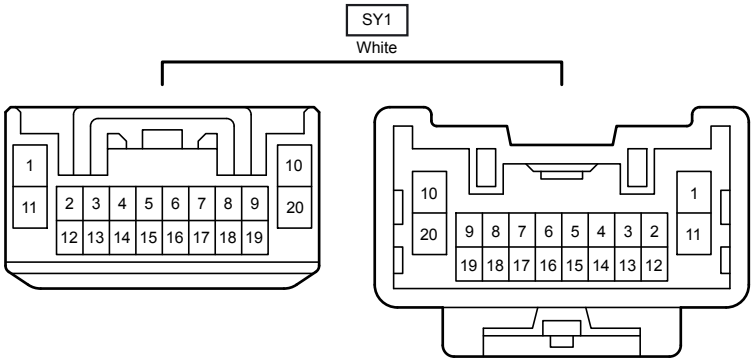
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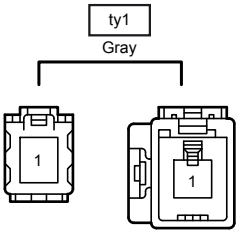
ty1
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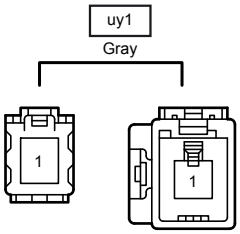
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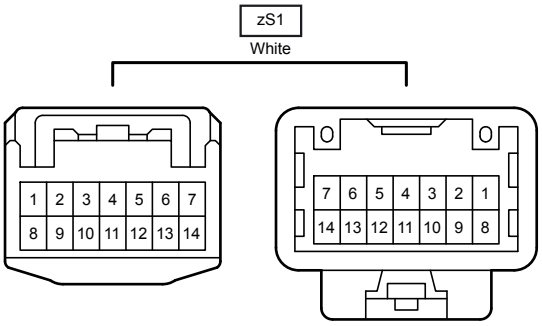
zS1
White
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7 6 5 4 3 2 1 14 13 12 11 10 9 8