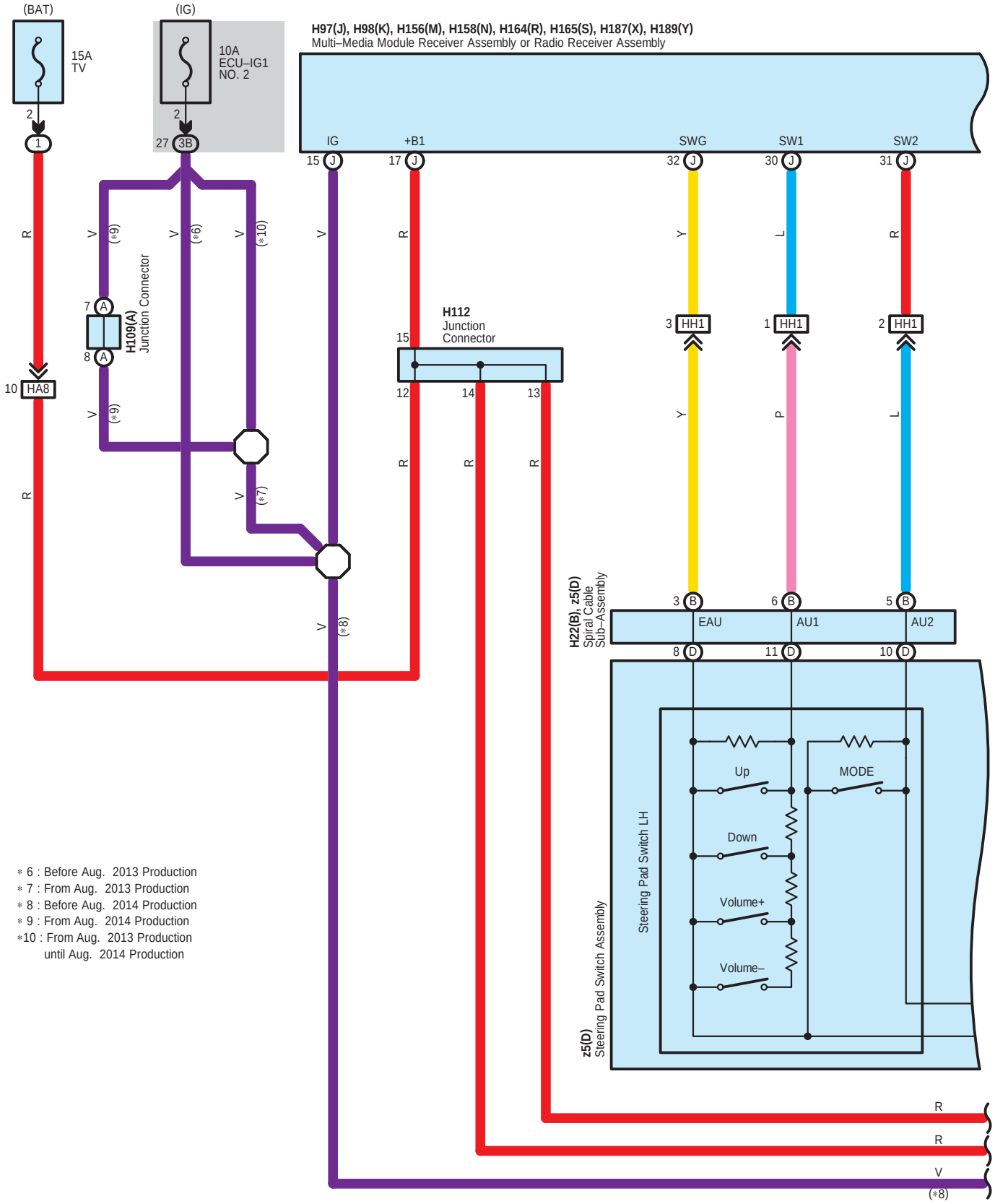
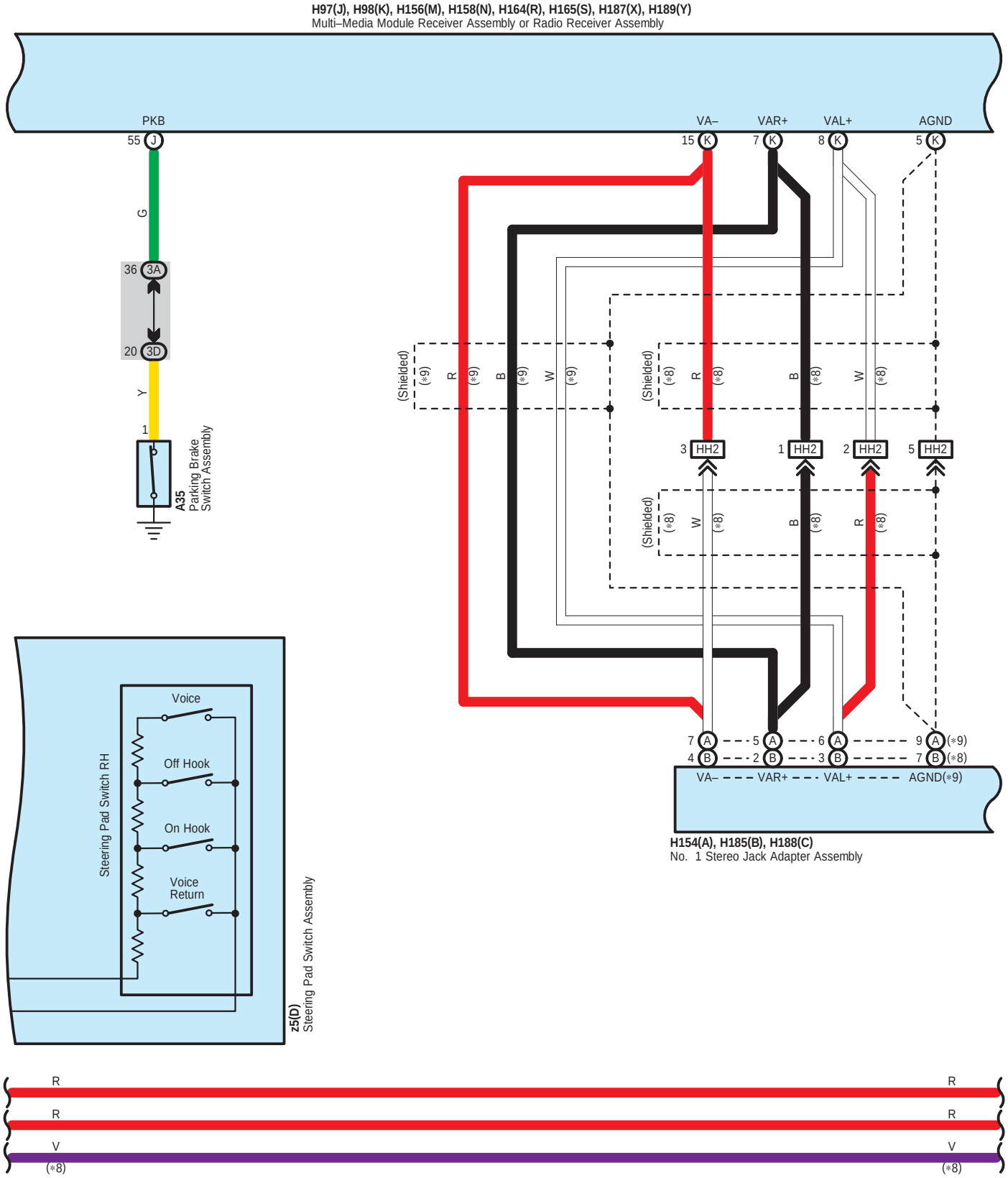
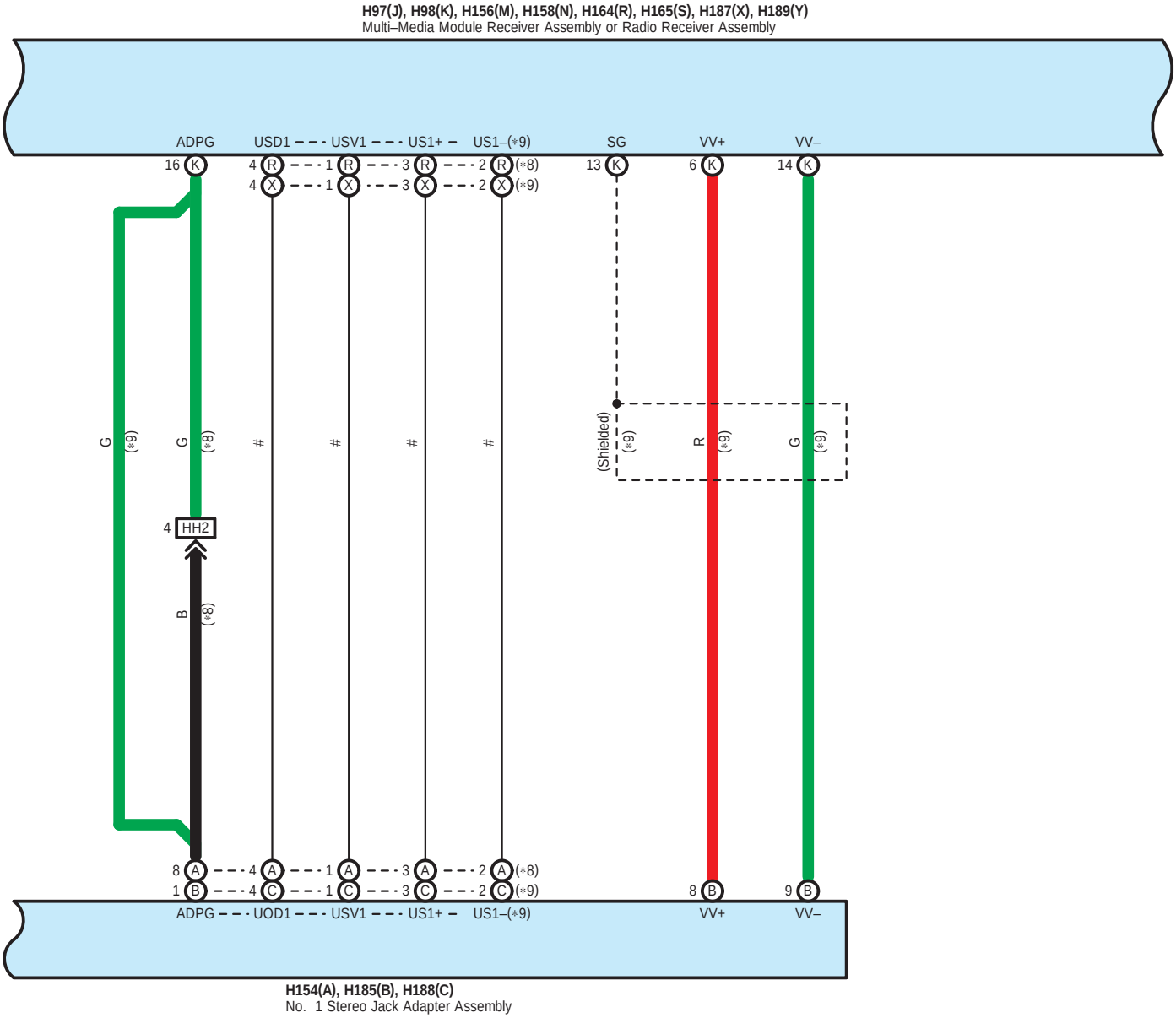
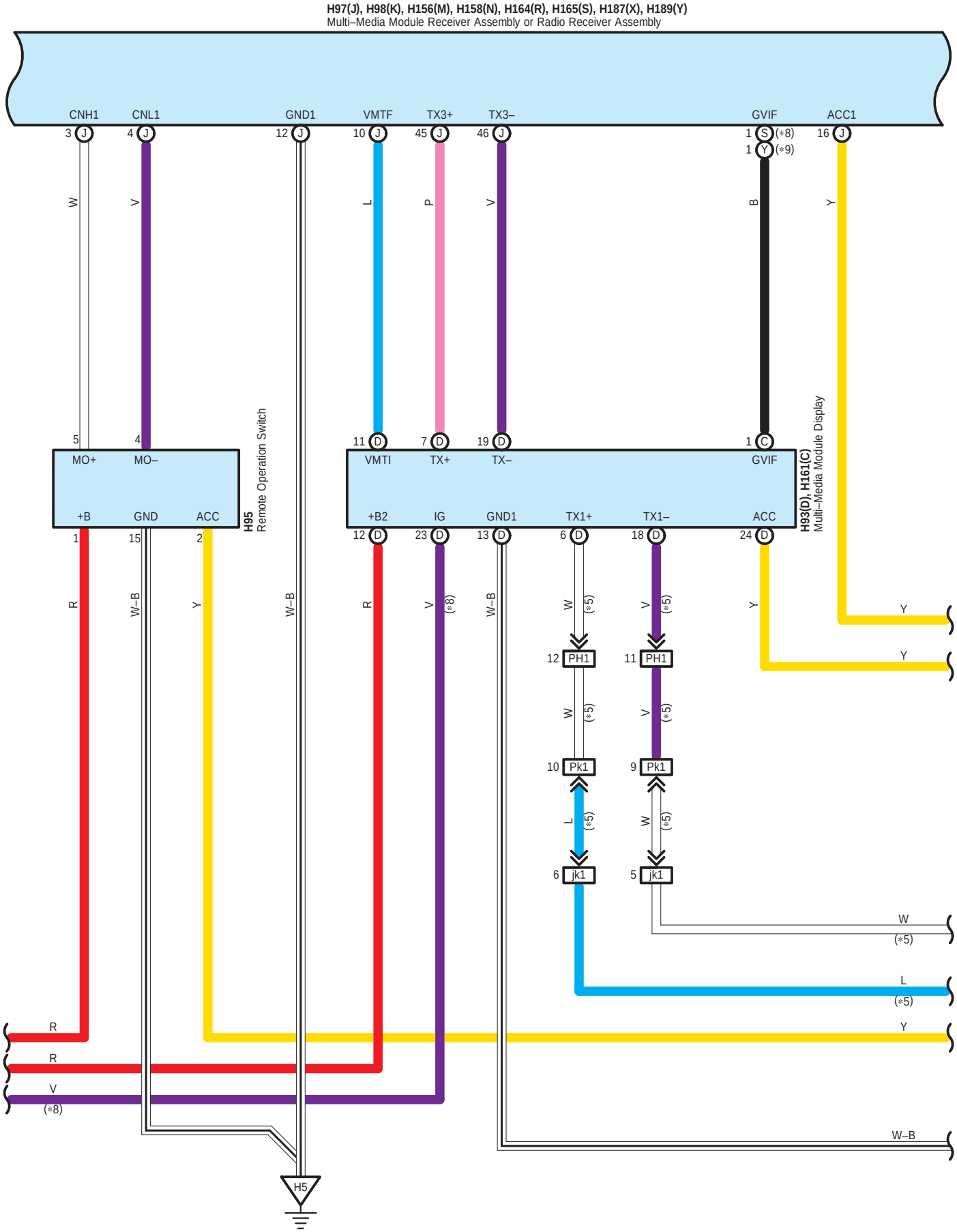

(BAT)
15A
TV
(IG)
10A
ECU–IG1
NO. 2
H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
IG
+B1
SWG
SW1
SW2
H109(A)
Junction Connector
H112
Junction
Connector
HA8
HH1
H22(B), z5(D)
Spiral Cable
Sub–Assembly
EAU
AU1
AU2
z5(D)
Steering Pad Switch Assembly
Steering Pad Switch LH
Up
Down
Volume+
Volume–
MODE
∗ 6 : Before Aug. 2013 Production
∗ 7 : From Aug. 2013 Production
∗ 8 : Before Aug. 2014 Production
∗ 9 : From Aug. 2014 Production
∗10 : From Aug. 2013 Production
until Aug. 2014 Production

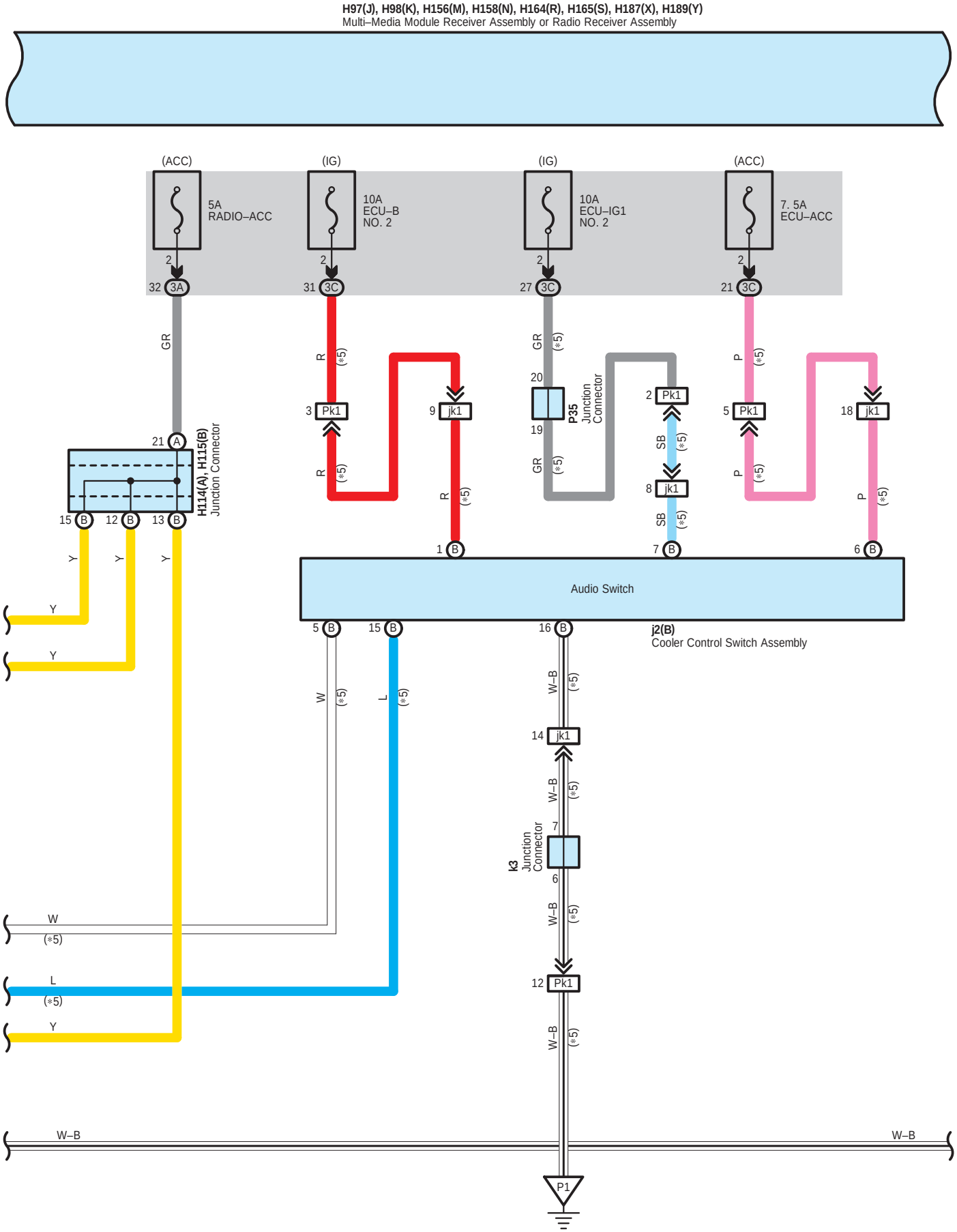

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
PKB
VA–
VAR+
VAL+
AGND
55 J
15 K
7 K
8 K
5 K
G
36 3A
20 3D
Y
1
A35
Parking Brake Switch Assembly
(Shielded)
(∗9)
R
B
W
(∗8)
3 HH2
1 HH2
2 HH2
5 HH2
7 A
4 B
5 A
2 B
6 A
3 B
9 A (∗9)
7 B (∗8)
VA– VAR+ VAL+ AGND(∗9)
H154(A), H185(B), H188(C)
No. 1 Stereo Jack Adapter Assembly
Voice
Off Hook
On Hook
Voice Return
Steering Pad Switch RH
z5(D)
Steering Pad Switch Assembly
R
V
(∗8)

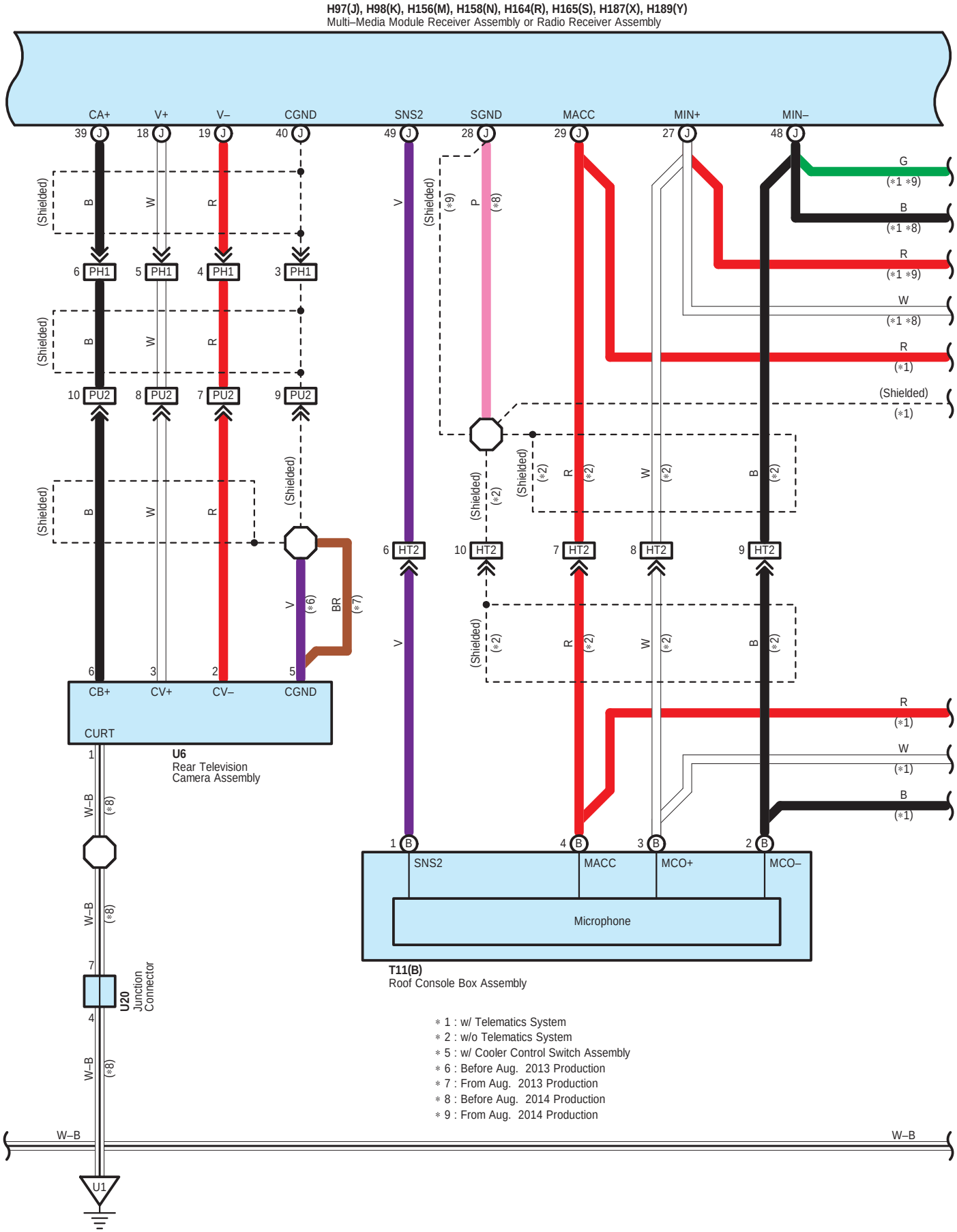


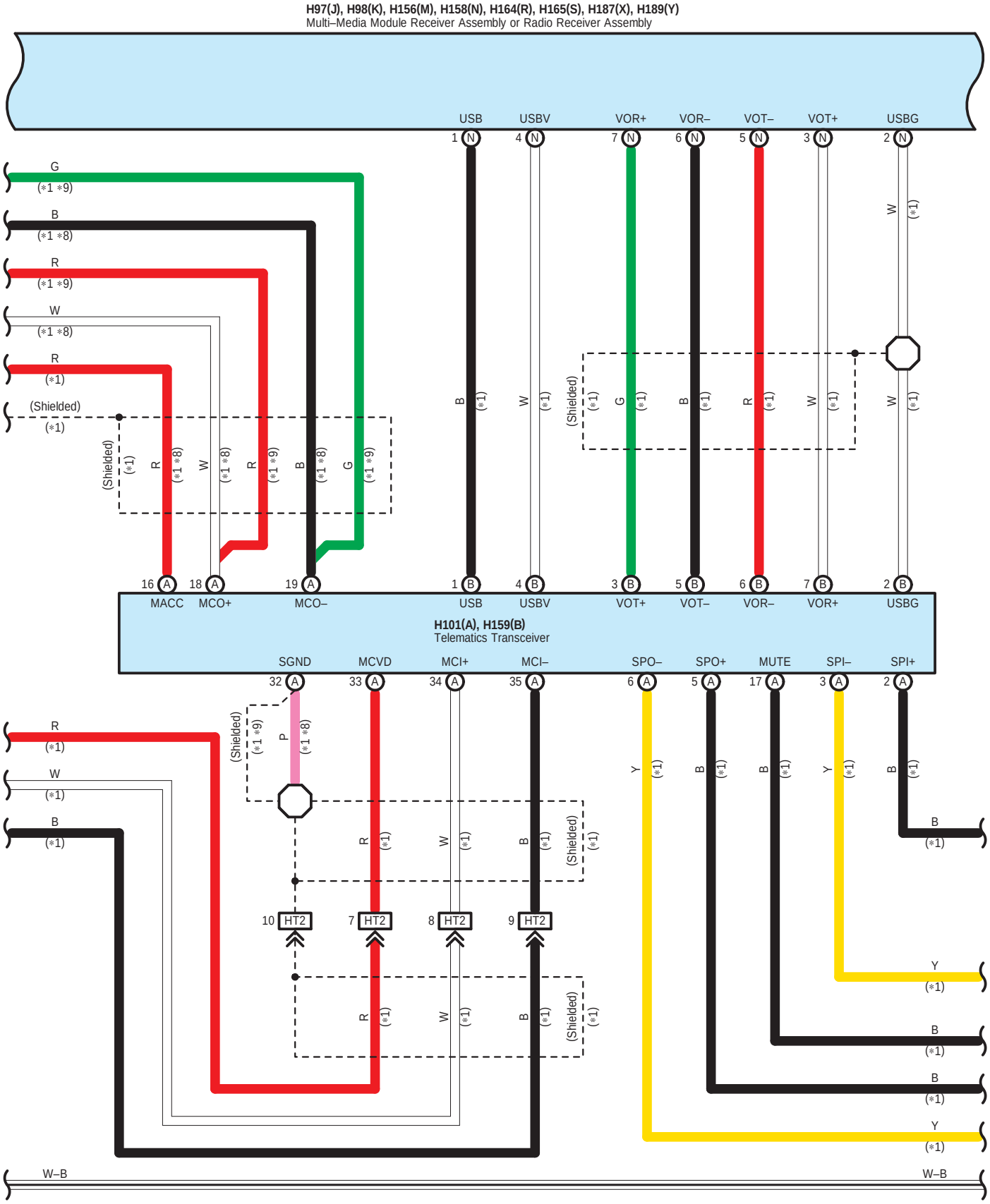
∗ 5 : w/ Cooler Control Switch Assembly
∗ 8 : Before Aug. 2014 Production
∗ 9 : From Aug. 2014 Production

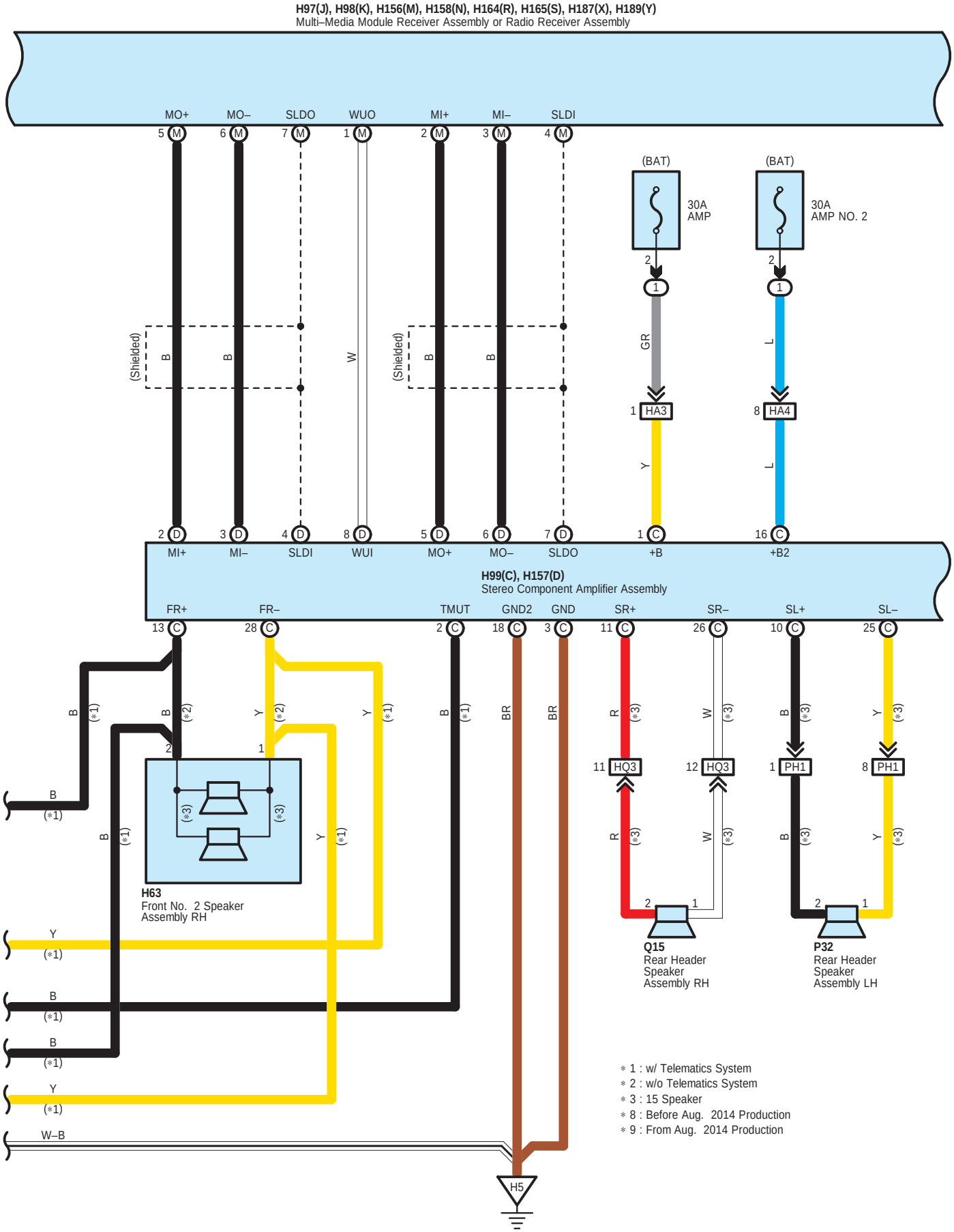
: There is no wire color information.

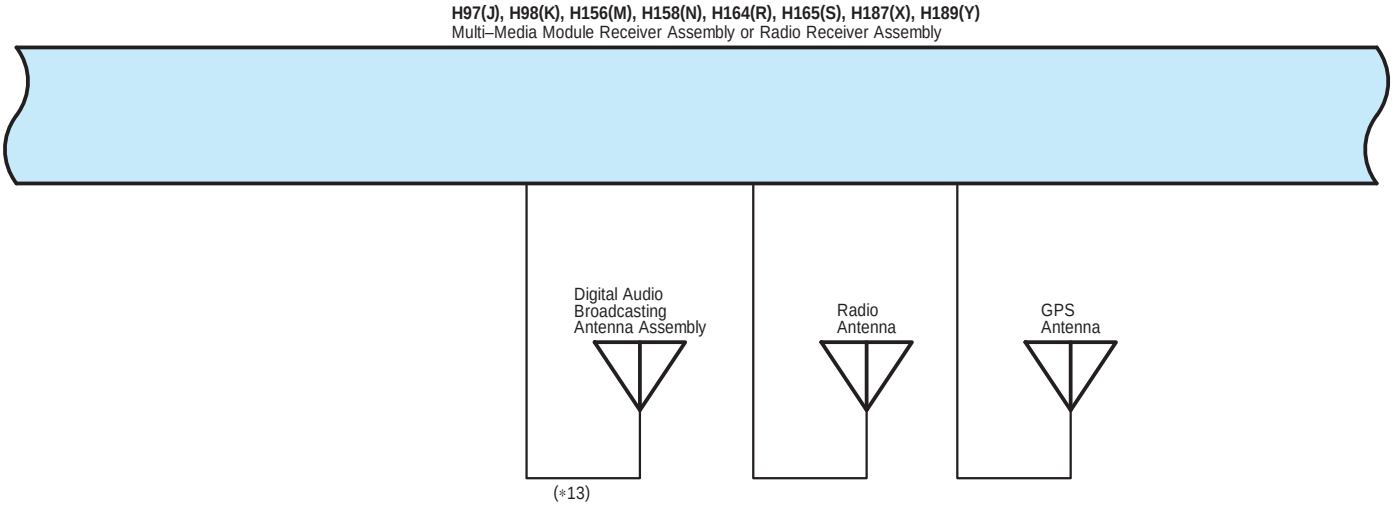

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
CNH1
CNL1
GND1
VMTF
TX3+
TX3–
GVIF
ACC1
H95
Remote Operation Switch
MO+
MO–
+B
GND
ACC
H93(D), H161(C)
Multi–Media Module Display
VMTI
TX+
TX–
+B2
IG
GND1
TX1+
TX1–
PH1
Pk1
jk1
H5

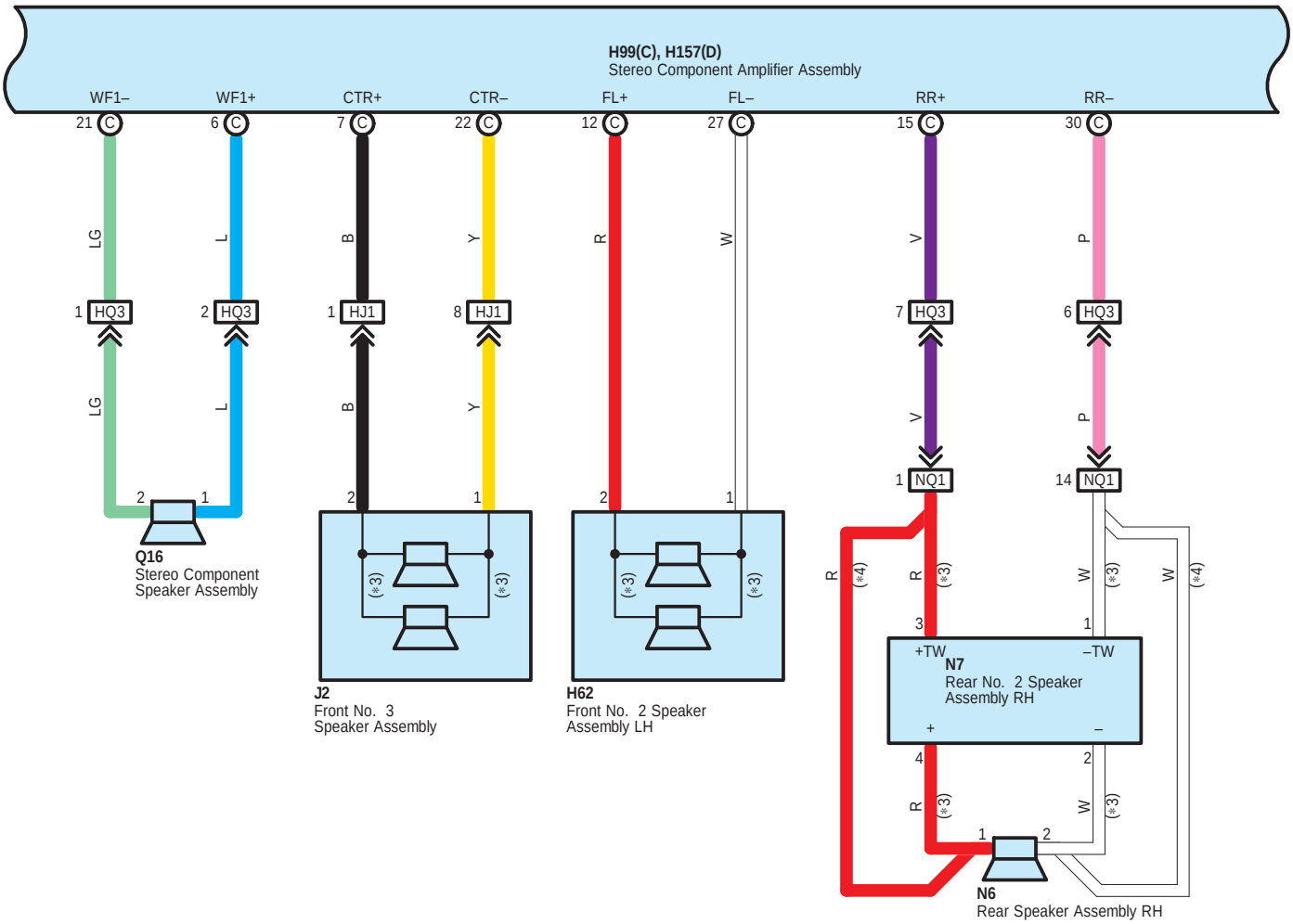

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
(ACC)
5A
RADIO–ACC
(IG)
10A
ECU–B
NO. 2
(IG)
10A
ECU–IG1
NO. 2
(ACC)
7. 5A
ECU–ACC
H114(A), H115(B)
Junction Connector
P35
Junction
Connector
Audio Switch
j2(B)
Cooler Control Switch Assembly
k3
Junction
Connector
P1

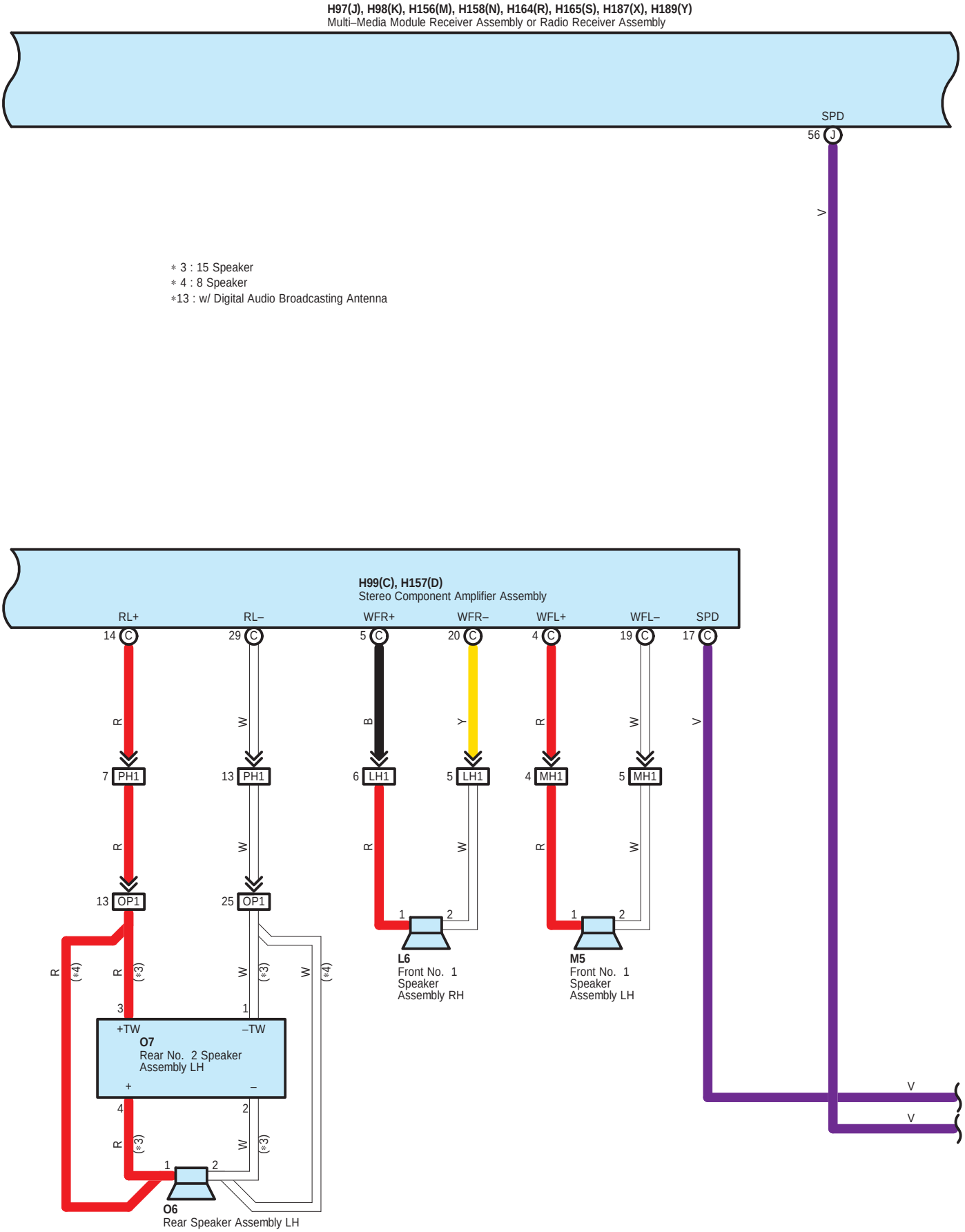

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
CA+
V+
V–
CGND
SNS2
SGND
MACC
MIN+
MIN–
PH1
PU2
HT2
CB+
CV+
CV–
CGND
CURT
U6
Rear Television Camera Assembly
SNS2
MACC
MCO+
MCO–
Microphone
T11(B)
Roof Console Box Assembly
U20
Junction Connector
U1
(Shielded)
W–B
∗1 : w/ Telematics System
∗2 : w/o Telematics System
∗5 : w/ Cooler Control Switch Assembly
∗6 : Before Aug. 2013 Production
∗7 : From Aug. 2013 Production
∗8 : Before Aug. 2014 Production
∗9 : From Aug. 2014 Production

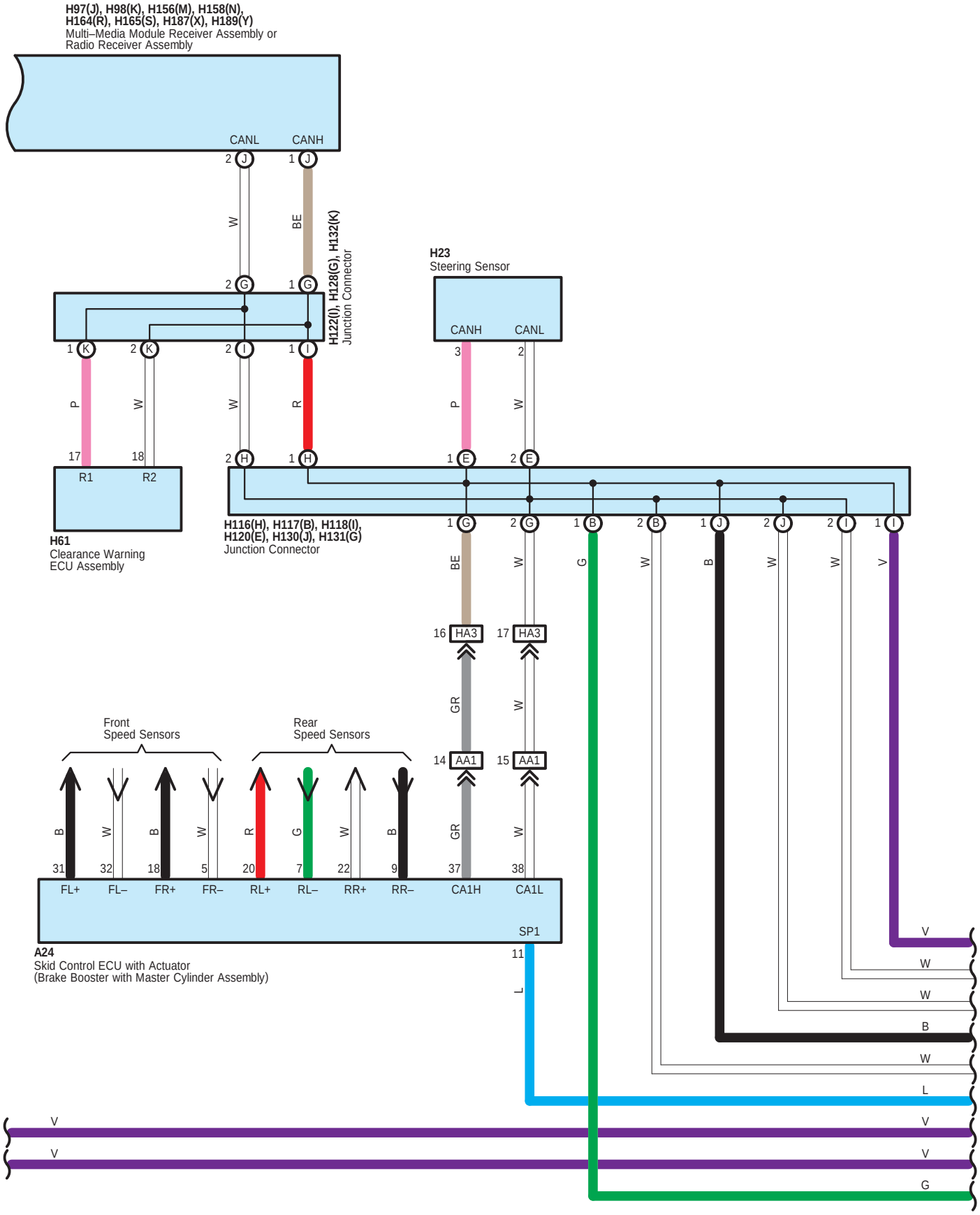

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
USB
USBV
VOR+
VOR–
VOT–
VOT+
USBG
H101(A), H159(B)
Telematics Transceiver
MACC
MCO+
MCO–
SGND
MCVD
MCI+
MCI–
SPO–
SPO+
MUTE
SPI–
SPI+
HT2
(Shielded)
W–B

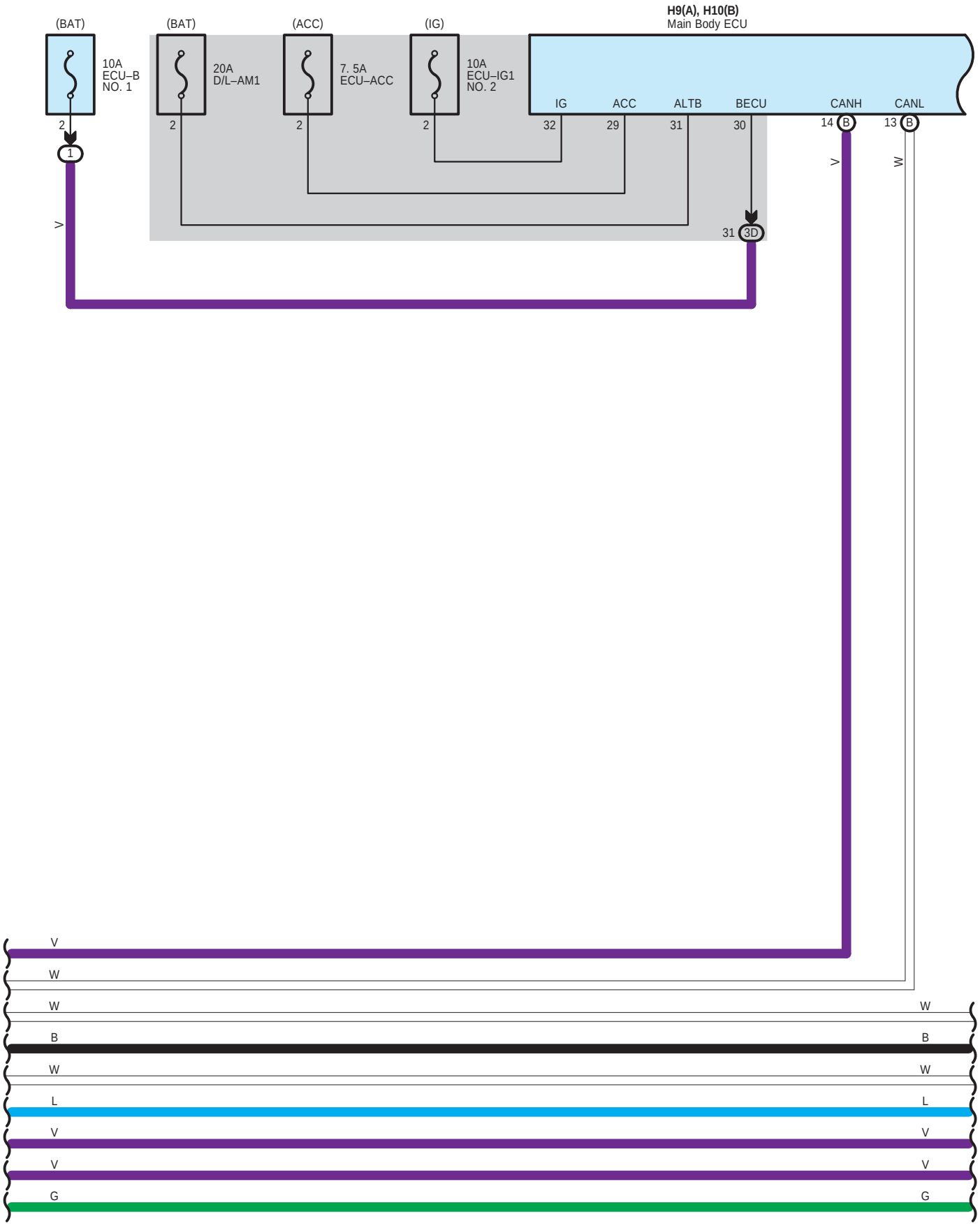

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
MO+
MO–
SLDO
WUO
MI+
MI–
SLDI
(BAT)
30A
AMP
30A
AMP NO. 2
(Shielded)
HA3
HA4
MI+
MI–
SLDI
WUI
MO+
MO–
SLDO
+B
+B2
H99(C), H157(D)
Stereo Component Amplifier Assembly
FR+
FR–
TMUT
GND2
GND
SR+
SR–
SL+
SL–
HQ3
PH1
H63
Front No. 2 Speaker
Assembly RH
Q15
Rear Header
Speaker
Assembly RH
P32
Rear Header
Speaker
Assembly LH
W–B
H5
∗1 : w/ Telematics System
∗2 : w/o Telematics System
∗3 : 15 Speaker
∗8 : Before Aug. 2014 Production
∗9 : From Aug. 2014 Production

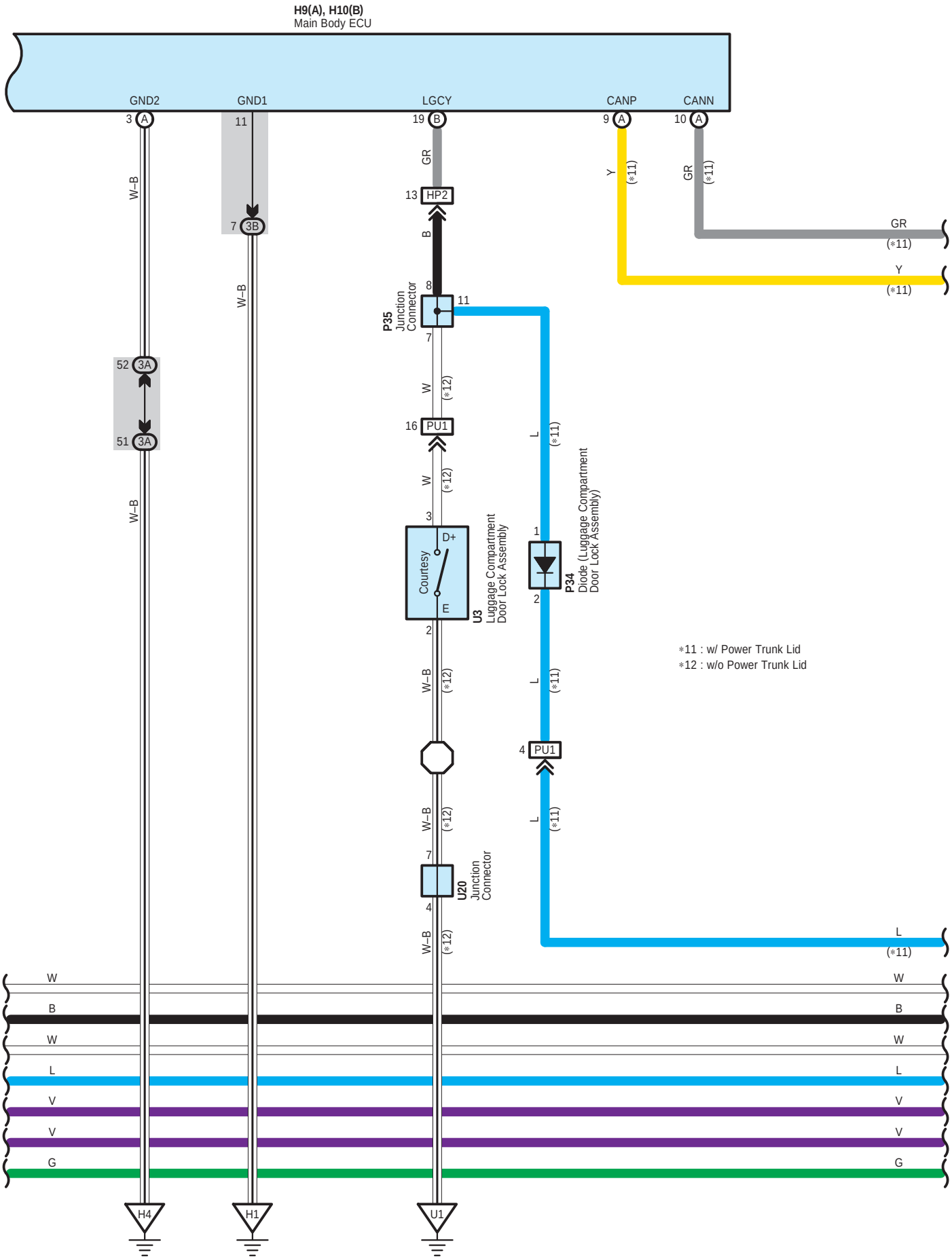

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
Digital Audio Broadcasting Antenna Assembly
Radio Antenna
GPS Antenna
(*13)

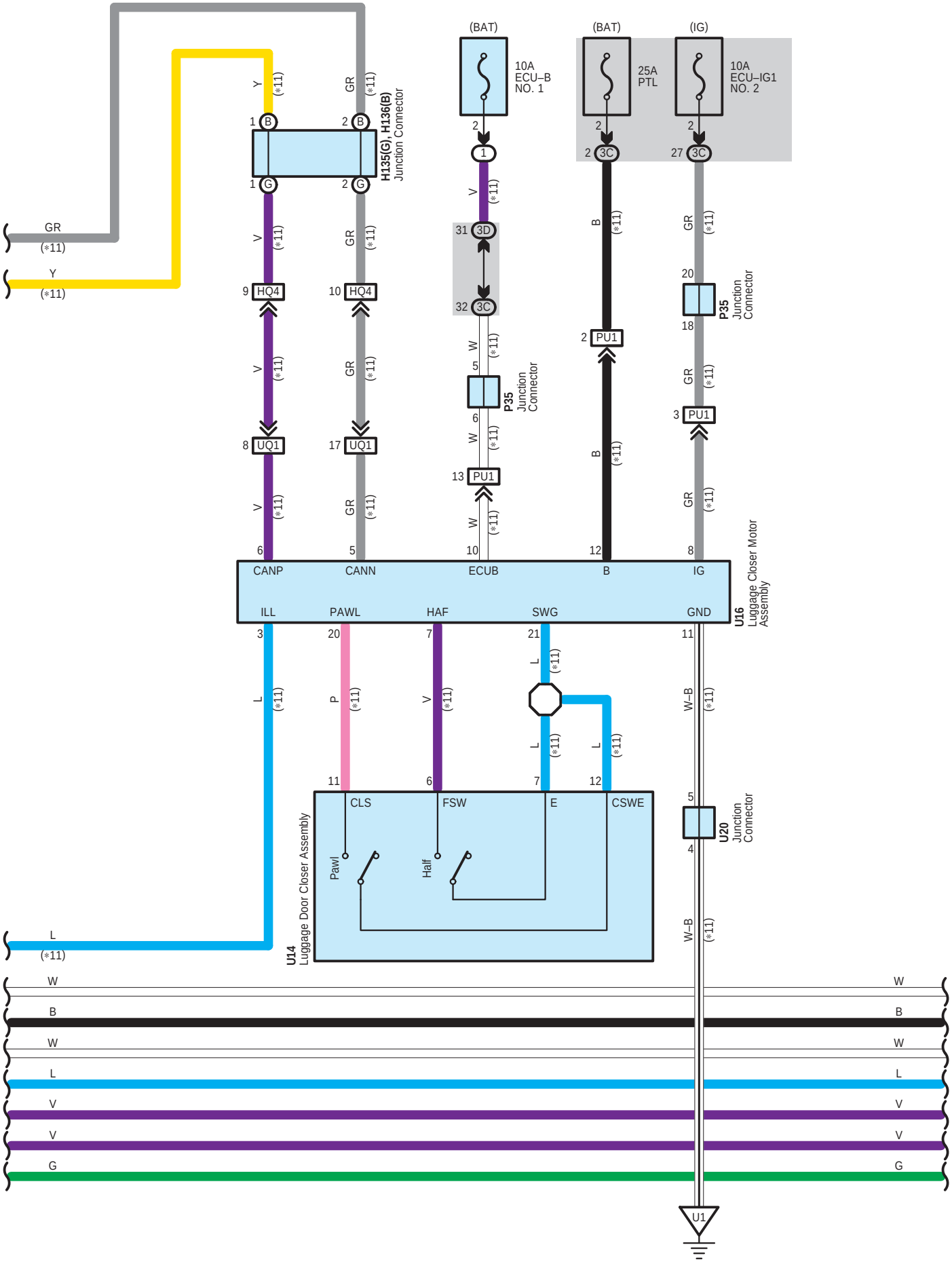

H99(C), H157(D)
Stereo Component Amplifier Assembly
WF1–
WF1+
CTR+
CTR–
FL+
FL–
RR+
RR–
21 C
6 C
7 C
22 C
12 C
27 C
15 C
30 C
LG
L
B
Y
R
W
V
P
1 HQ3
2 HQ3
1 HJ1
8 HJ1
7 HQ3
6 HQ3
1 NQ1
14 NQ1
Q16
Stereo Component Speaker Assembly
J2
Front No. 3 Speaker Assembly
H62
Front No. 2 Speaker Assembly LH
N7
Rear No. 2 Speaker Assembly RH
+TW
–TW
N6
Rear Speaker Assembly RH
(*3)
(*4)

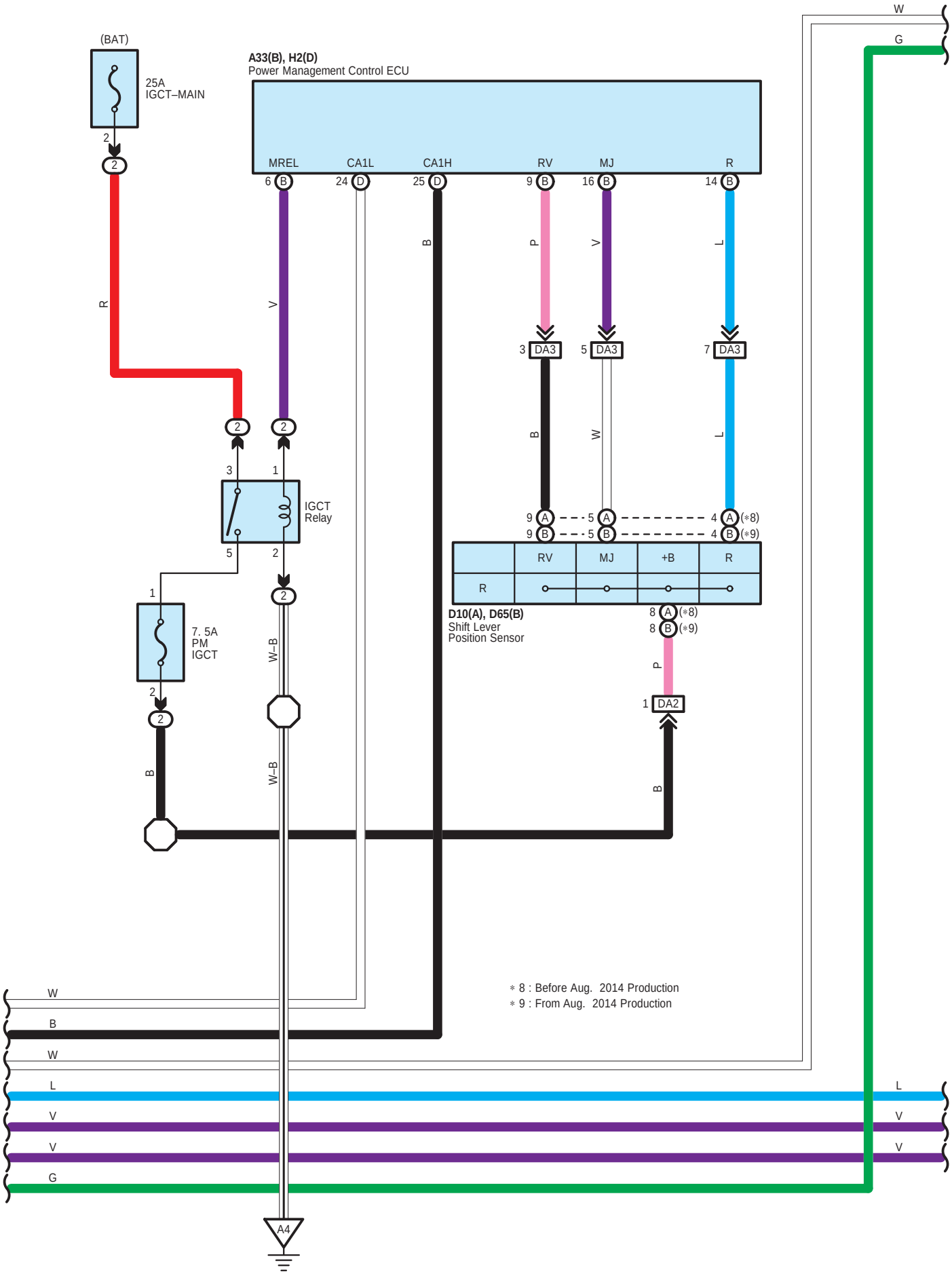

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
SPD
56 J
V
∗ 3 : 15 Speaker
∗ 4 : 8 Speaker
∗13 : w/ Digital Audio Broadcasting Antenna
H99(C), H157(D)
Stereo Component Amplifier Assembly
RL+
RL–
WFR+
WFR–
WFL+
WFL–
SPD
14 C
29 C
5 C
20 C
4 C
19 C
17 C
R
W
B
Y
R
W
V
7 PH1
13 PH1
6 LH1
5 LH1
4 MH1
5 MH1
R
W
R
W
R
W
13 OP1
25 OP1
1
2
L6
Front No. 1
Speaker
Assembly RH
1
2
M5
Front No. 1
Speaker
Assembly LH
R
(∗4)
R
(∗3)
W
(∗3)
W
(∗4)
3
1
+TW
–TW
O7
Rear No. 2 Speaker
Assembly LH
+
–
4
2
R
(∗3)
W
(∗3)
1
2
O6
Rear Speaker Assembly LH
V
V

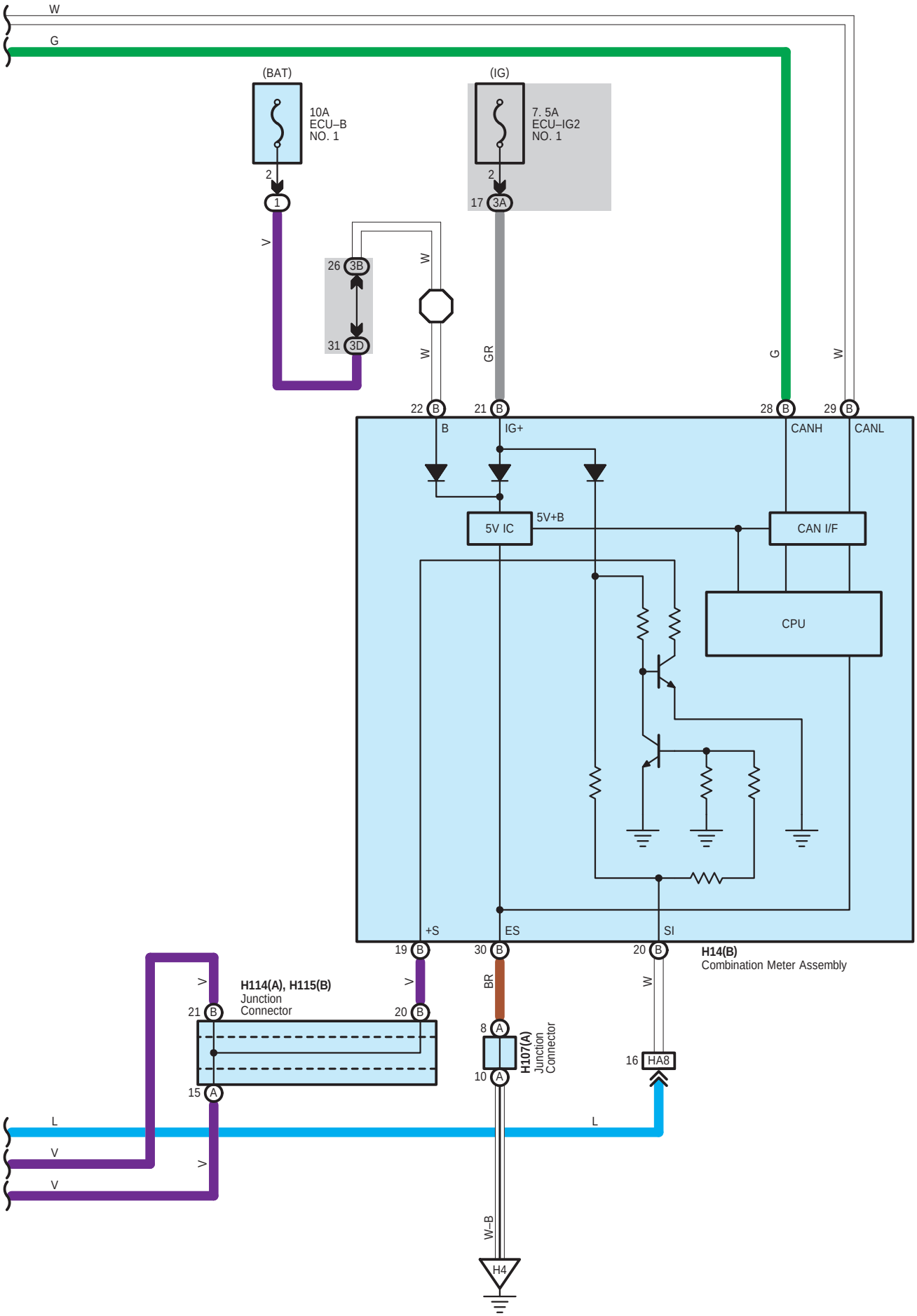

H97(J), H98(K), H156(M), H158(N), H164(R), H165(S), H187(X), H189(Y)
Multi–Media Module Receiver Assembly or Radio Receiver Assembly
CANL
CANH
H122(I), H128(G), H132(K)
Junction Connector
H23
Steering Sensor
CANH
CANL
H61
Clearance Warning ECU Assembly
R1
R2
H116(H), H117(B), H118(I), H120(E), H130(J), H131(G)
Junction Connector
HA3
AA1
Front Speed Sensors
Rear Speed Sensors
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
CA1H
CA1L
SP1
A24
Skid Control ECU with Actuator (Brake Booster with Master Cylinder Assembly)


(BAT)
10A
ECU–B
NO. 1
(BAT)
20A
D/L–AM1
(ACC)
7. 5A
ECU–ACC
(IG)
10A
ECU–IG1
NO. 2
H9(A), H10(B)
Main Body ECU
IG
ACC
ALTB
BECU
CANH
CANL
2
1
2
2
2
32
29
31
30
14 B
13 B
31 3D
V
V
W
V
W
W
W
B
B
W
W
L
L
V
V
V
V
G
G

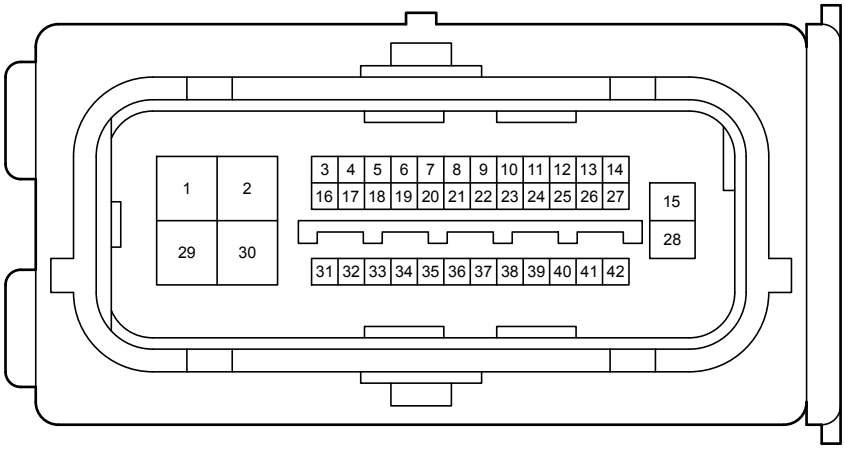

H9(A), H10(B)
Main Body ECU
GND2
GND1
LGCY
CANP
CANN
3 A
11
19 B
9 A
10 A
W–B
GR
Y
(*11)
13 HP2
7 3B
B
GR
(*11)
Y
(*11)
W–B
8
11
P35
Junction
Connector
7
52 3A
W
(*12)
16 PU1
51 3A
L
(*11)
W
(*12)
W–B
3
D+
Courtesy
E
U3
Luggage Compartment
Door Lock Assembly
1
2
P34
Diode (Luggage Compartment
Door Lock Assembly)
2
W–B
(*12)
L
(*11)
*11 : w/ Power Trunk Lid
*12 : w/o Power Trunk Lid
4 PU1
W–B
(*12)
L
(*11)
7
U20
Junction
Connector
4
W–B
(*12)
L
(*11)
W
B
W
L
V
V
G
H4
H1
U1


(BAT)
10A
ECU–B
NO. 1
(BAT)
25A
PTL
(IG)
10A
ECU–IG1
NO. 2
H135(G), H136(B)
Junction Connector
P35
Junction
Connector
U16
Luggage Closer Motor
Assembly
CANP
CANN
ECUB
B
IG
ILL
PAWL
HAF
SWG
GND
U14
Luggage Door Closer Assembly
CLS
FSW
E
CSWE
Pawl
Half
U20
Junction
Connector
U1
GR
(*11)
Y
(*11)

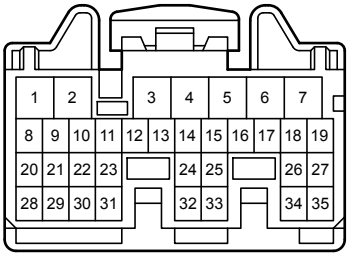

(BAT)
25A
IGCT–MAIN
A33(B), H2(D)
Power Management Control ECU
MREL
CA1L
CA1H
RV
MJ
R
IGCT
Relay
7. 5A
PM
IGCT
DA3
DA2
D10(A), D65(B)
Shift Lever
Position Sensor
+B
∗8 : Before Aug. 2014 Production
∗9 : From Aug. 2014 Production
A4


W
G
(BAT)
10A
ECU–B
NO. 1
2
1
V
(IG)
7. 5A
ECU–IG2
NO. 1
2
17 3A
26 3B
31 3D
W
W
GR
G
W
22 B
21 B
28 B
29 B
B
IG+
CANH
CANL
5V IC
5V+B
CAN I/F
CPU
+S
ES
SI
19 B
30 B
20 B
H14(B)
Combination Meter Assembly
H114(A), H115(B)
Junction
Connector
21 B
20 B
15 A
V
V
BR
W
8 A
10 A
H107(A)
Junction
Connector
16 HA8
L
L
V
V
W–B
H4

A 24
Black

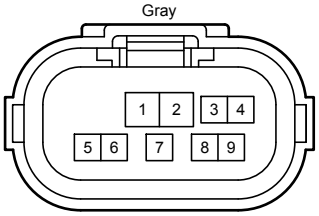


A 33
Gray

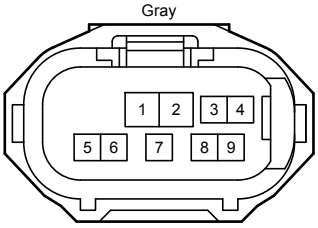


A 35
White

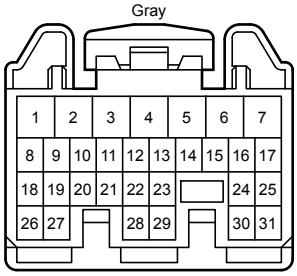
D 10
Gray



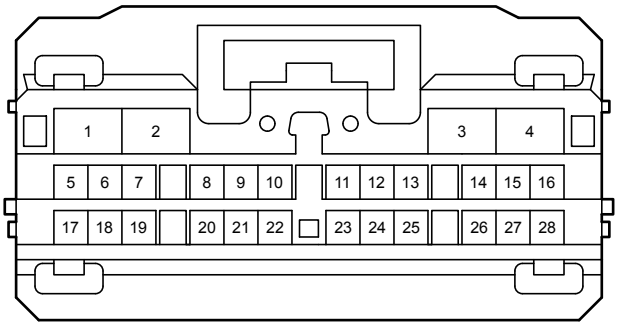
D 65
Gray



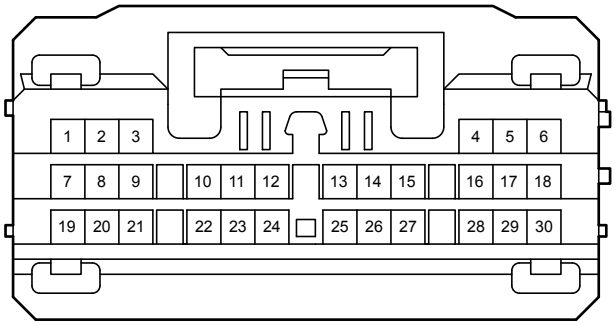
H 2
Gray



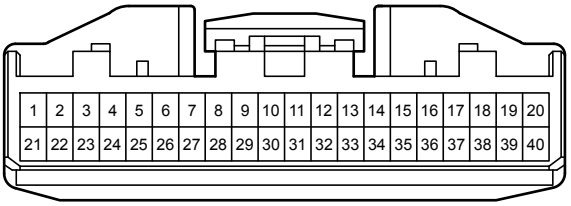
H 9
White



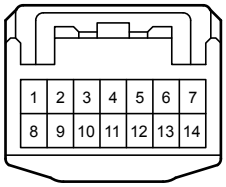
H 10
White



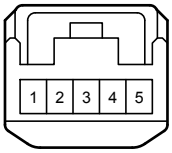
H 14
Black



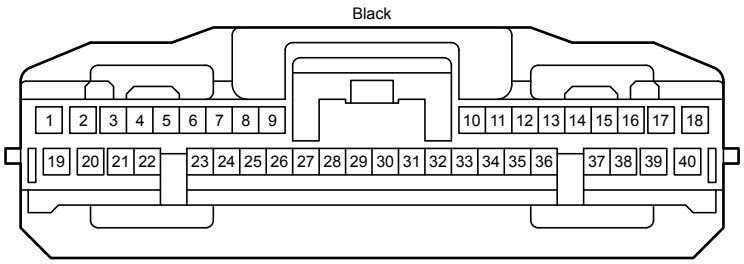
H 22
Black



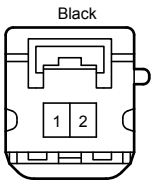
H 23
Blue



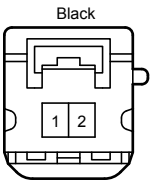
H 61
Black



H 62
Black



H 63
Black



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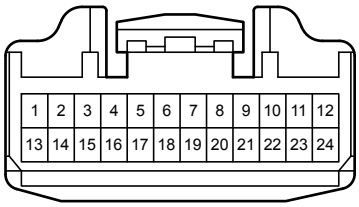

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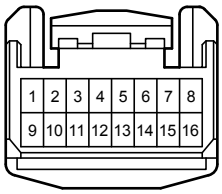

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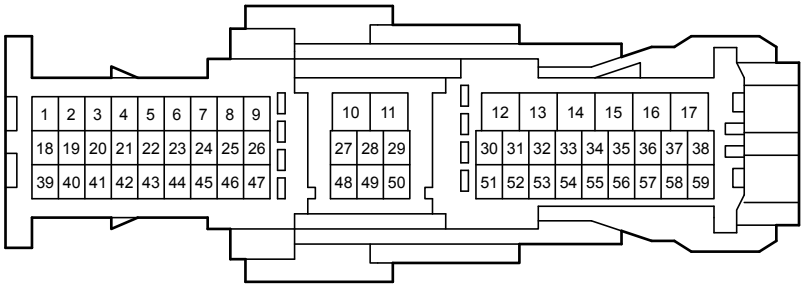

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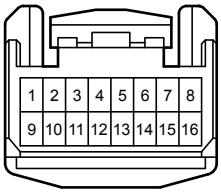

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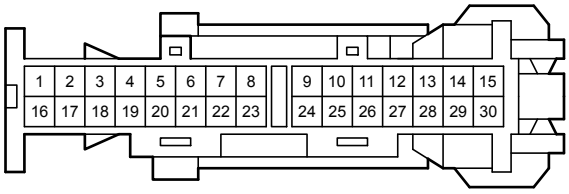

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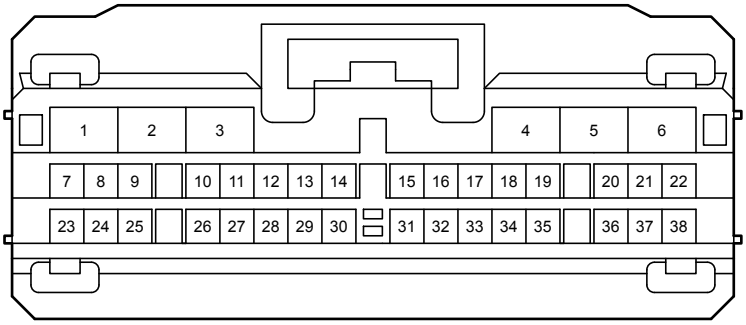

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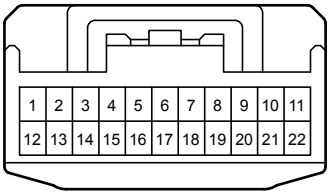

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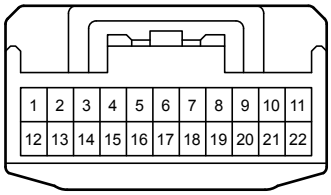

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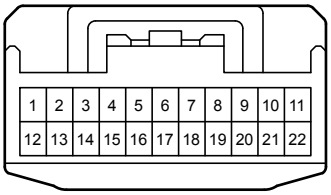

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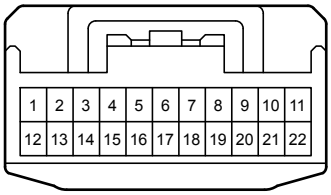

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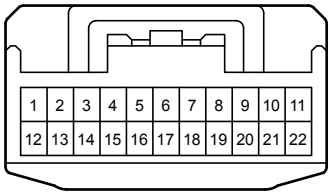

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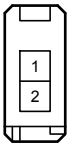

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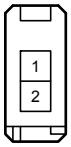

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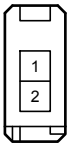

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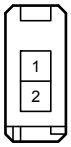

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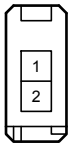

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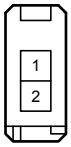

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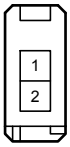

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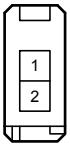

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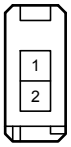

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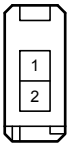

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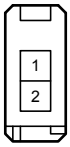

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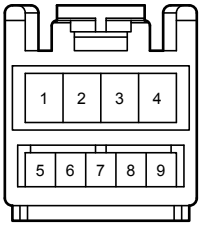

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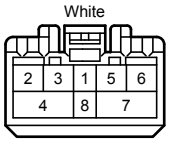

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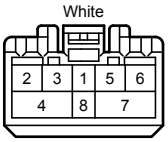

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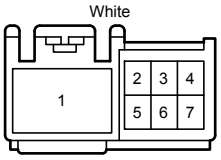

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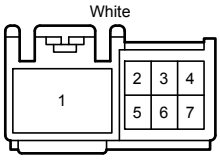

H161
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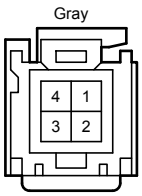
H164
Gray



H165
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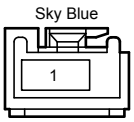

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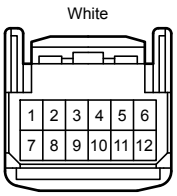

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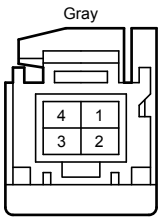

H188
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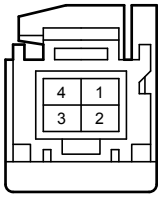
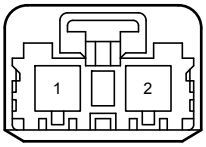
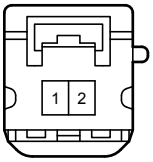


H189
Green



J 2
Black

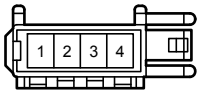


L 6
Black

M 5
Black

N 6
Black

N 7
White



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O 7
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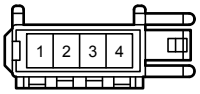

P 32
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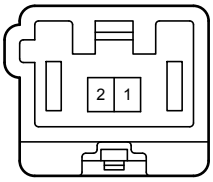
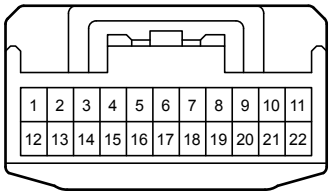


P 34
Black

P 35
White



Q 15
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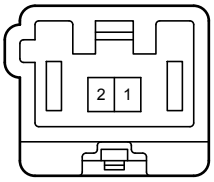
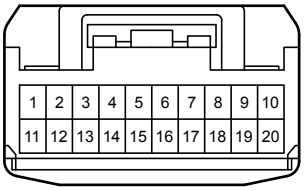


Q 16
Black

T 11
White



U 3
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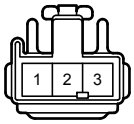
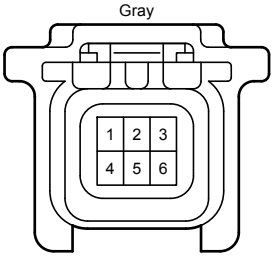


U 6
Gray



U 14
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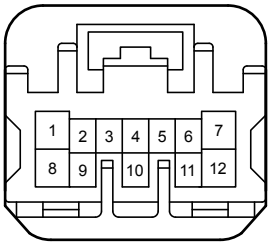

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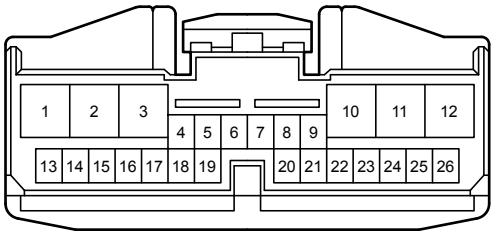

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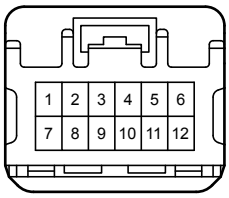

j 2
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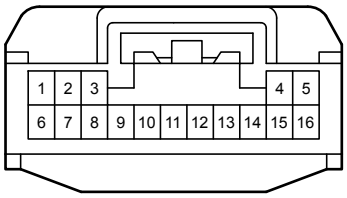

k 3
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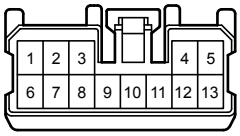
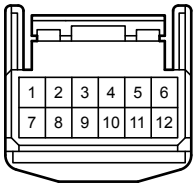


z 5
Black



3A
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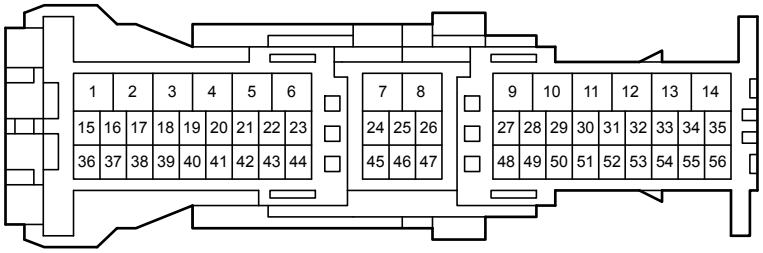

3B
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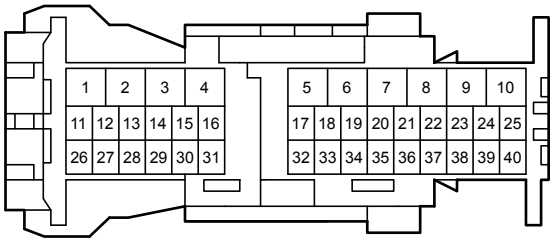

3C
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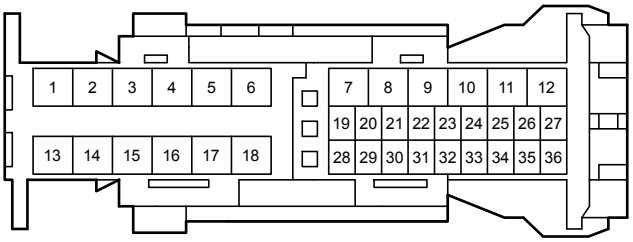

3D
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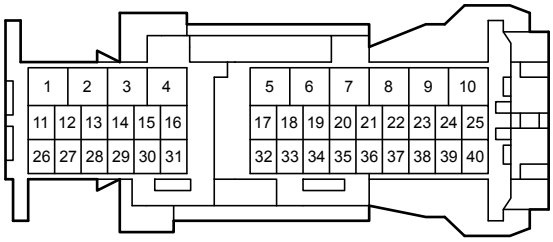

AA1
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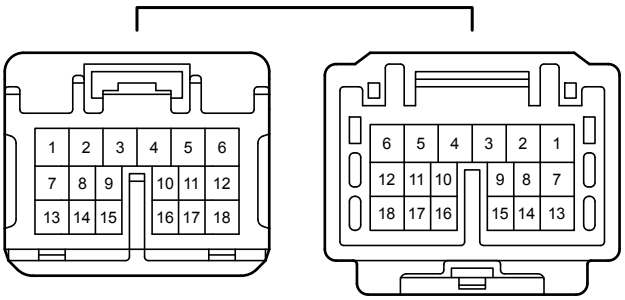
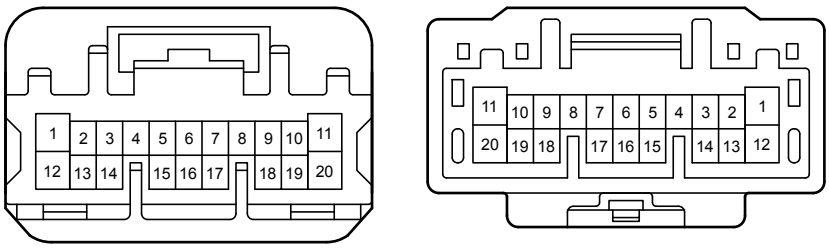


DA2
White



DA3
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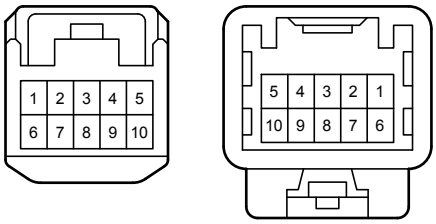

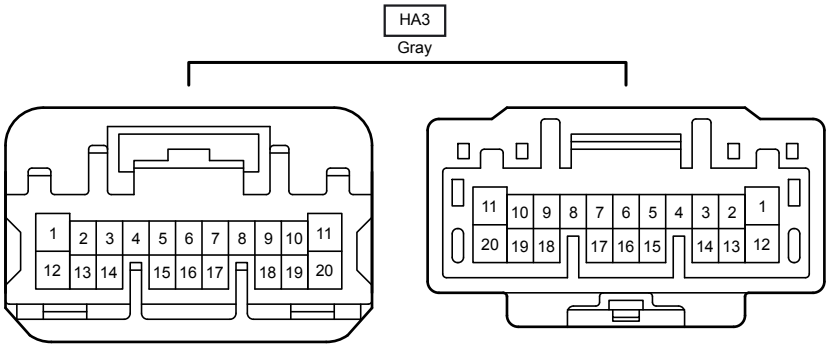
HA3
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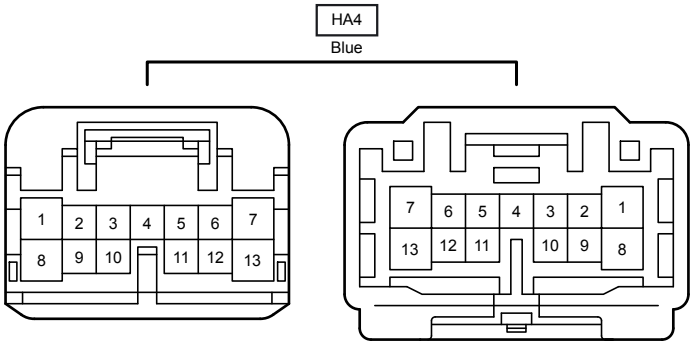
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12


HA4
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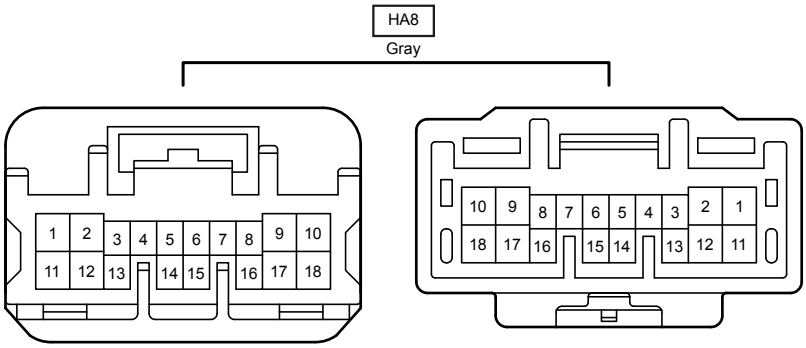
8 9 10 11 12 13
7 6 5 4 3 2 1
13 12 11 10 9 8


HA8
Gray
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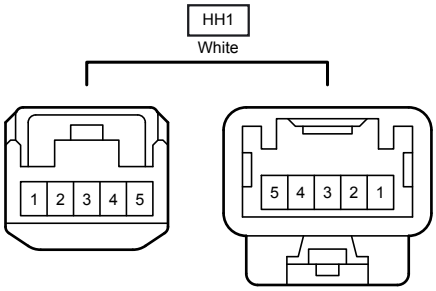
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11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White
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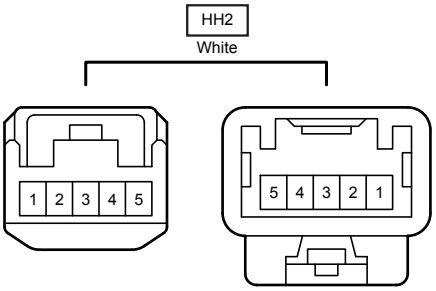
5 4 3 2 1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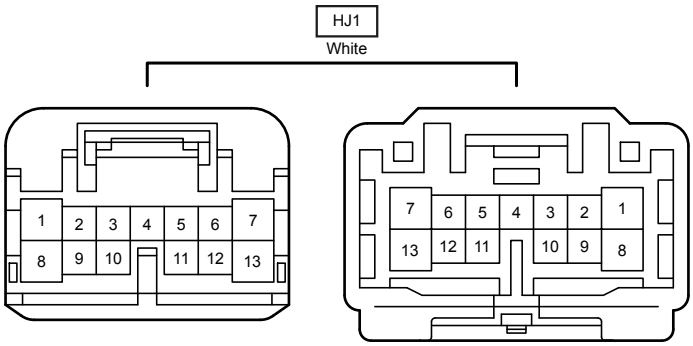
5 4 3 2 1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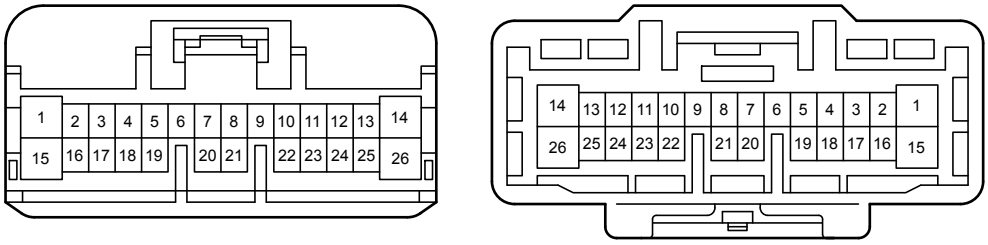
7 6 5 4 3 2 1
13 12 11 10 9 8

HP2
White



HQ3
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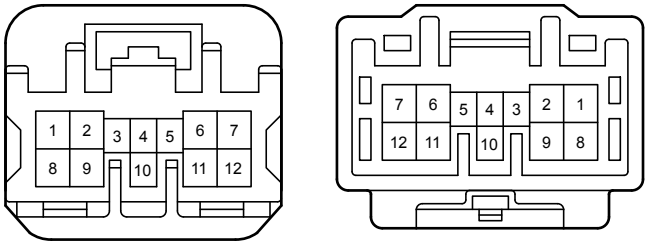

HQ4
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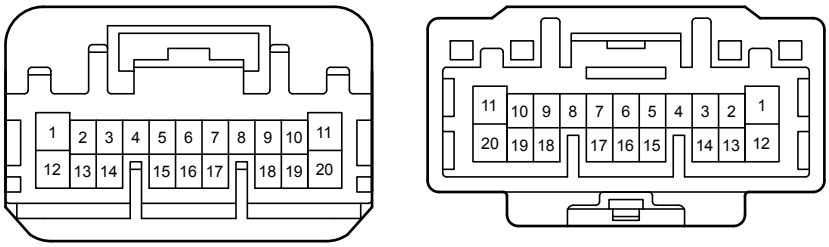

HT2
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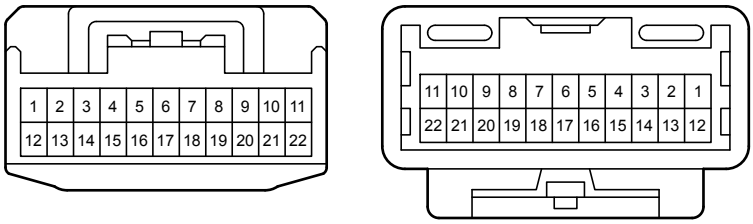

LH1
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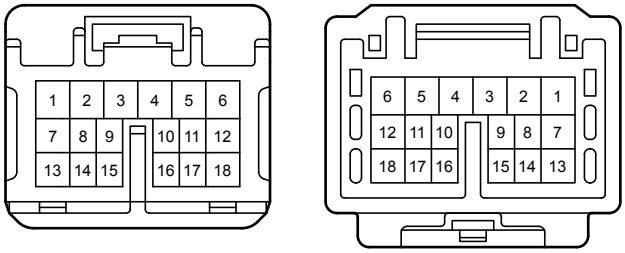

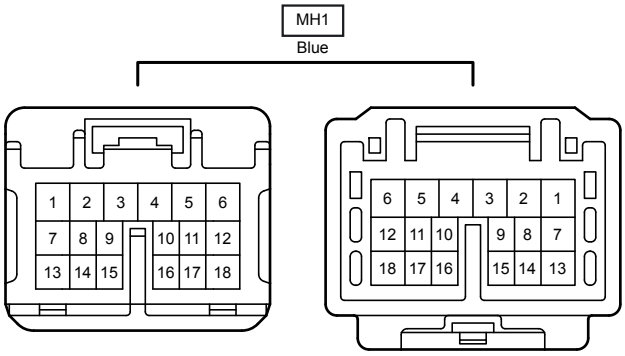
MH1
Blue
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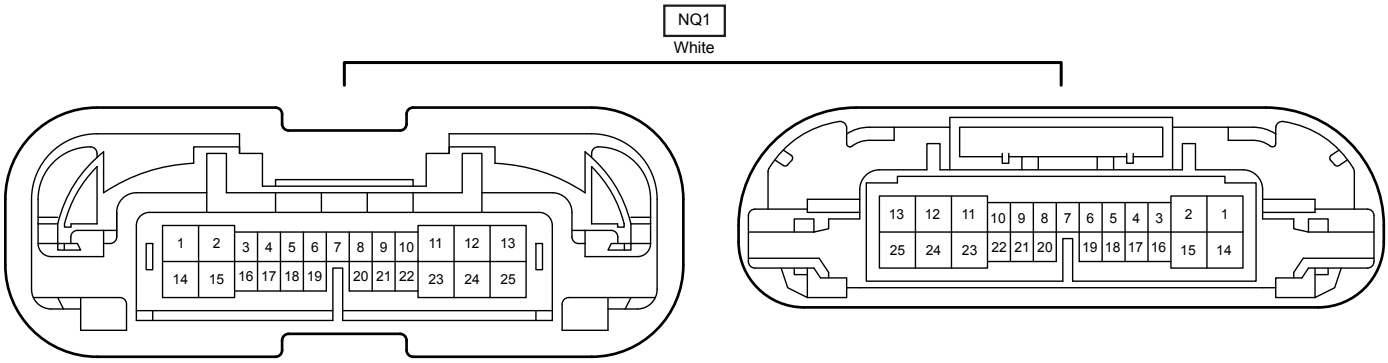
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


NQ1
White
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14 15 16 17 18 19 20 21 22 23 24 25
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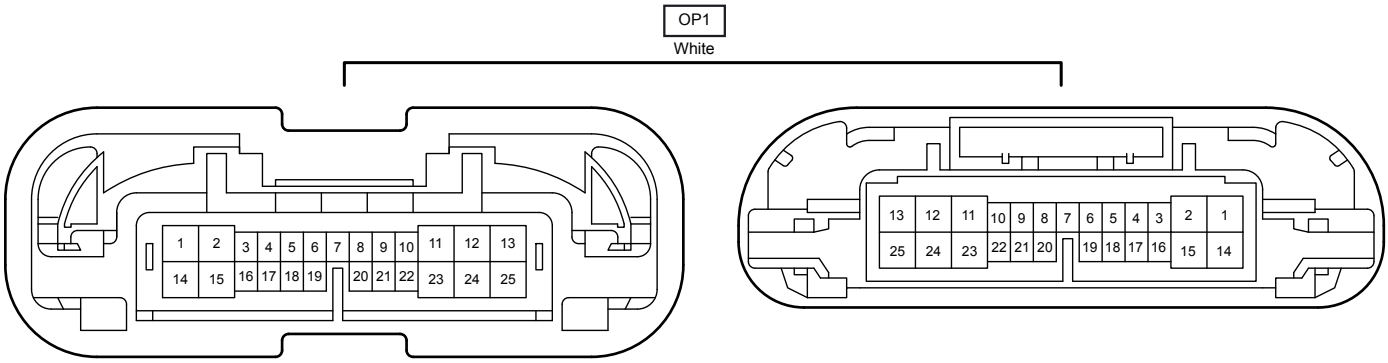
OP1
White
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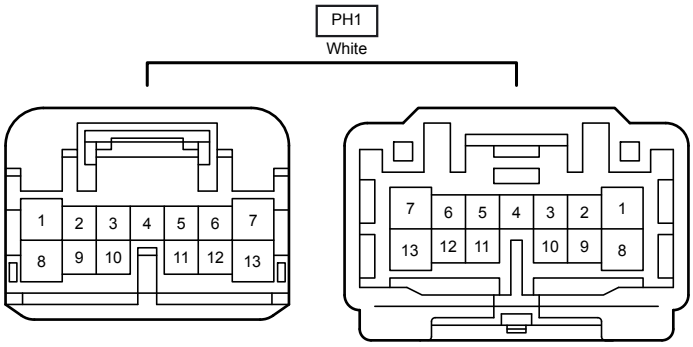
PH1
White
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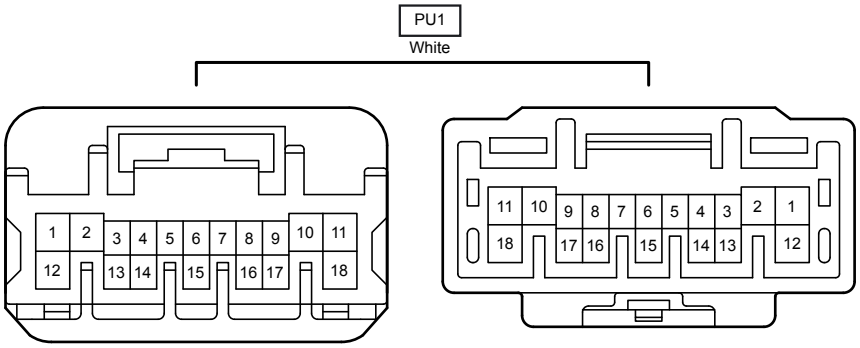
8 9 10 11 12 13
7 6 5 4 3 2 1
13 12 11 10 9 8


PU1
White
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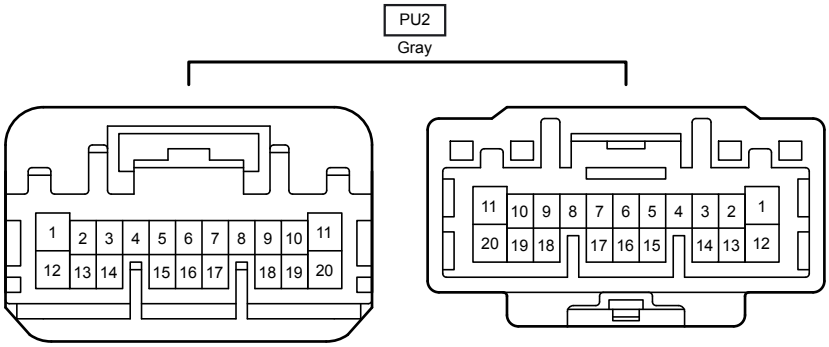
12 13 14 15 16 17 18
11 10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12


PU2
Gray
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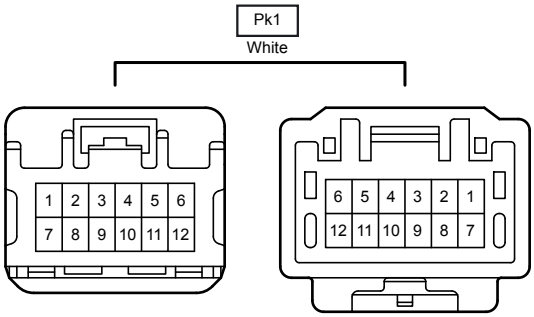
12 13 14 15 16 17 18 19 20
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12


Pk1
White
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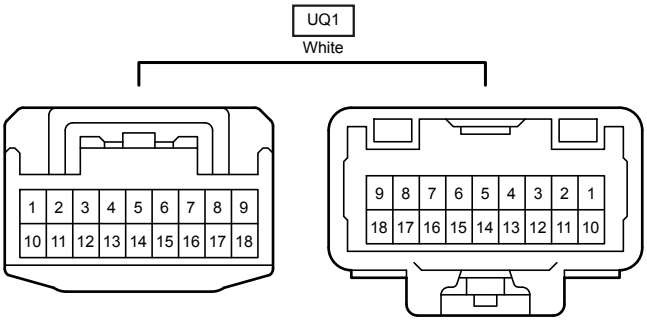
7 8 9 10 11 12
6 5 4 3 2 1
12 11 10 9 8 7


UQ1
White
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9 8 7 6 5 4 3 2 1
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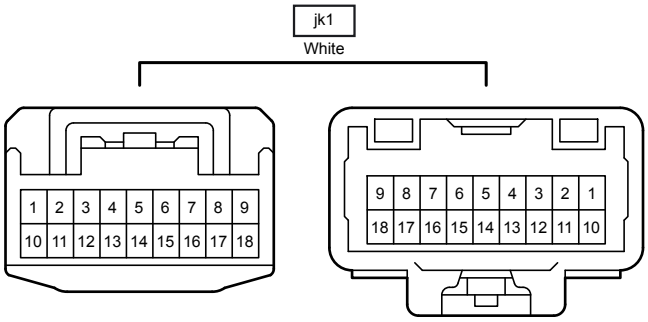
jk1
White
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10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10