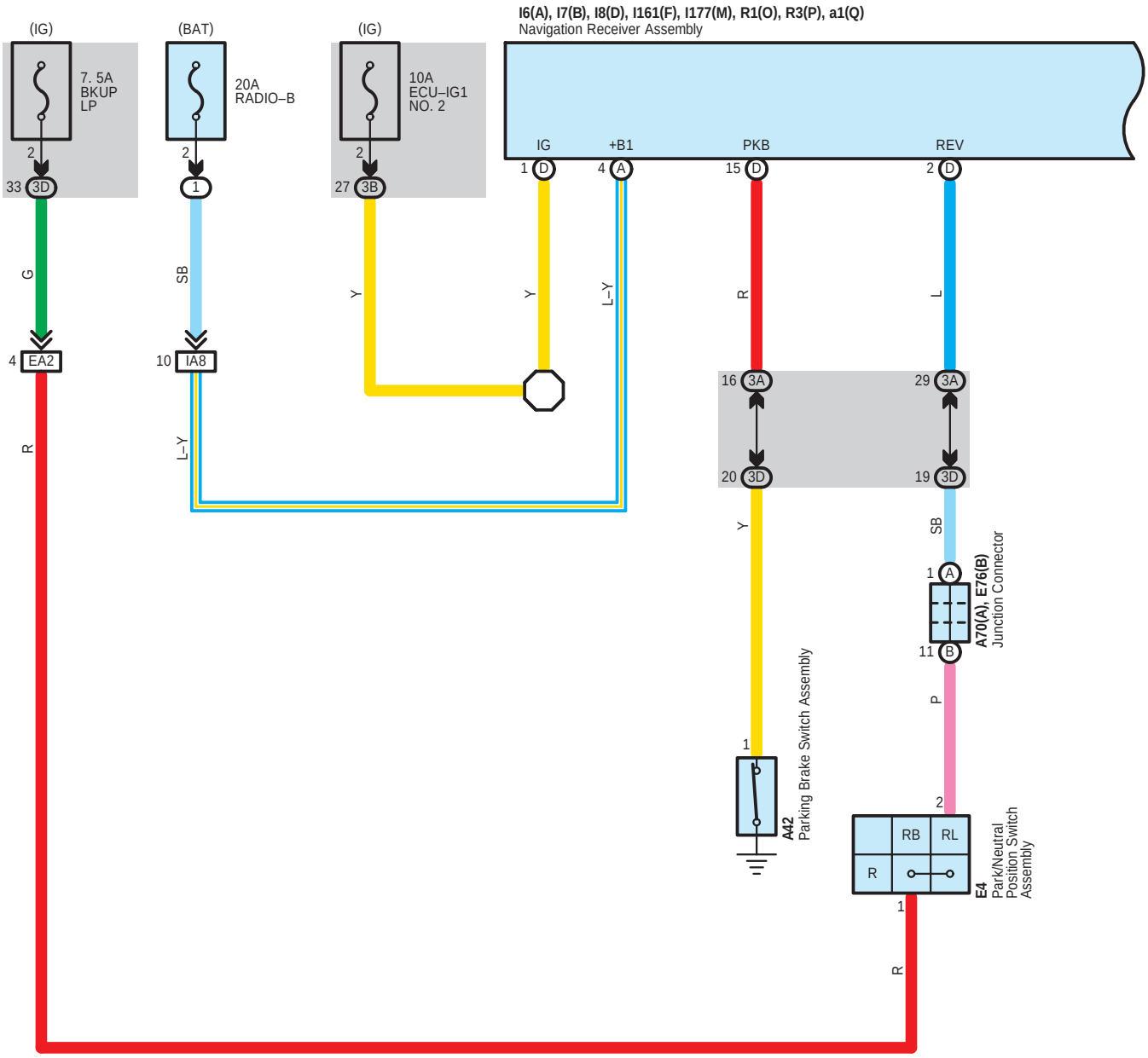
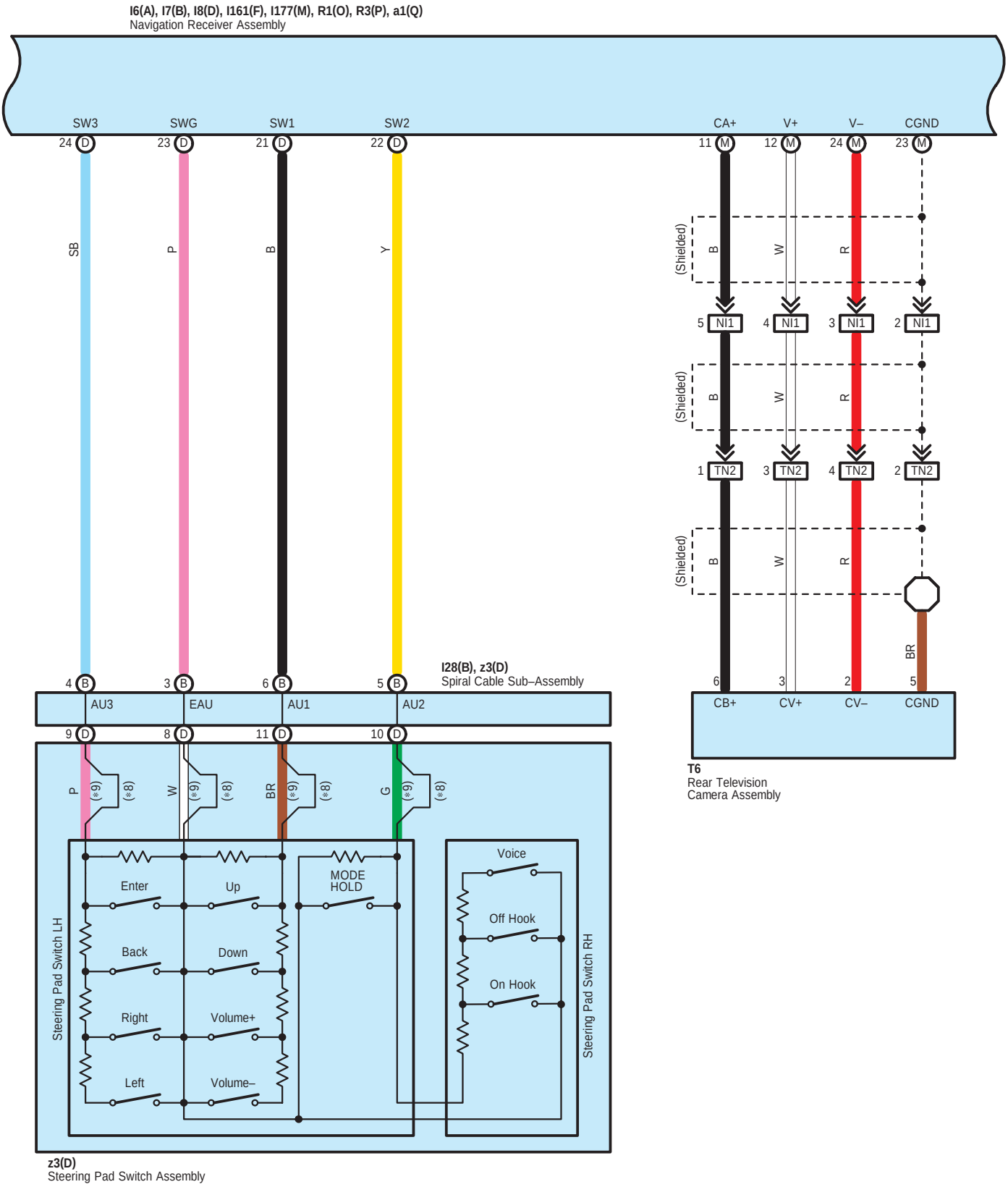
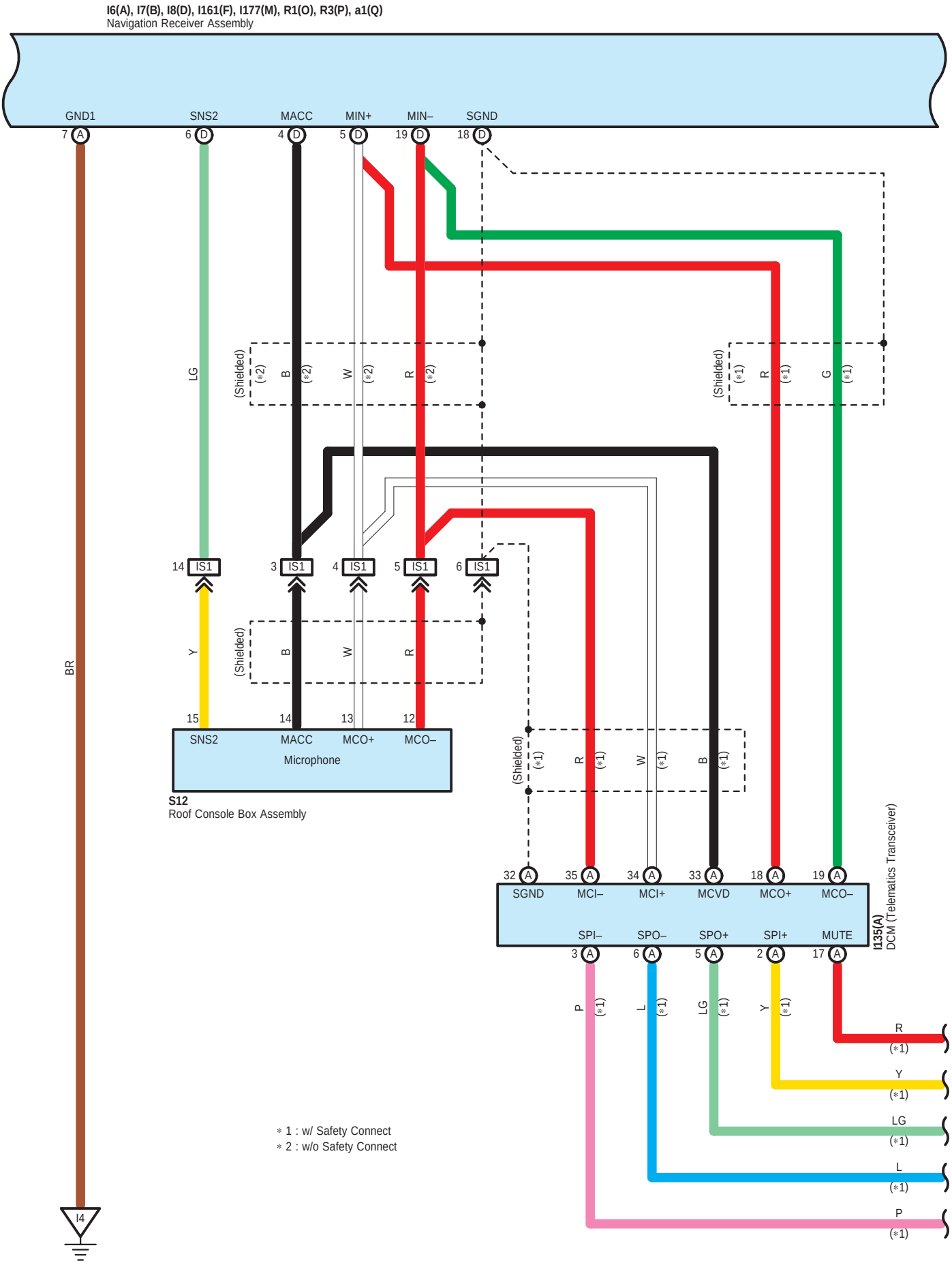
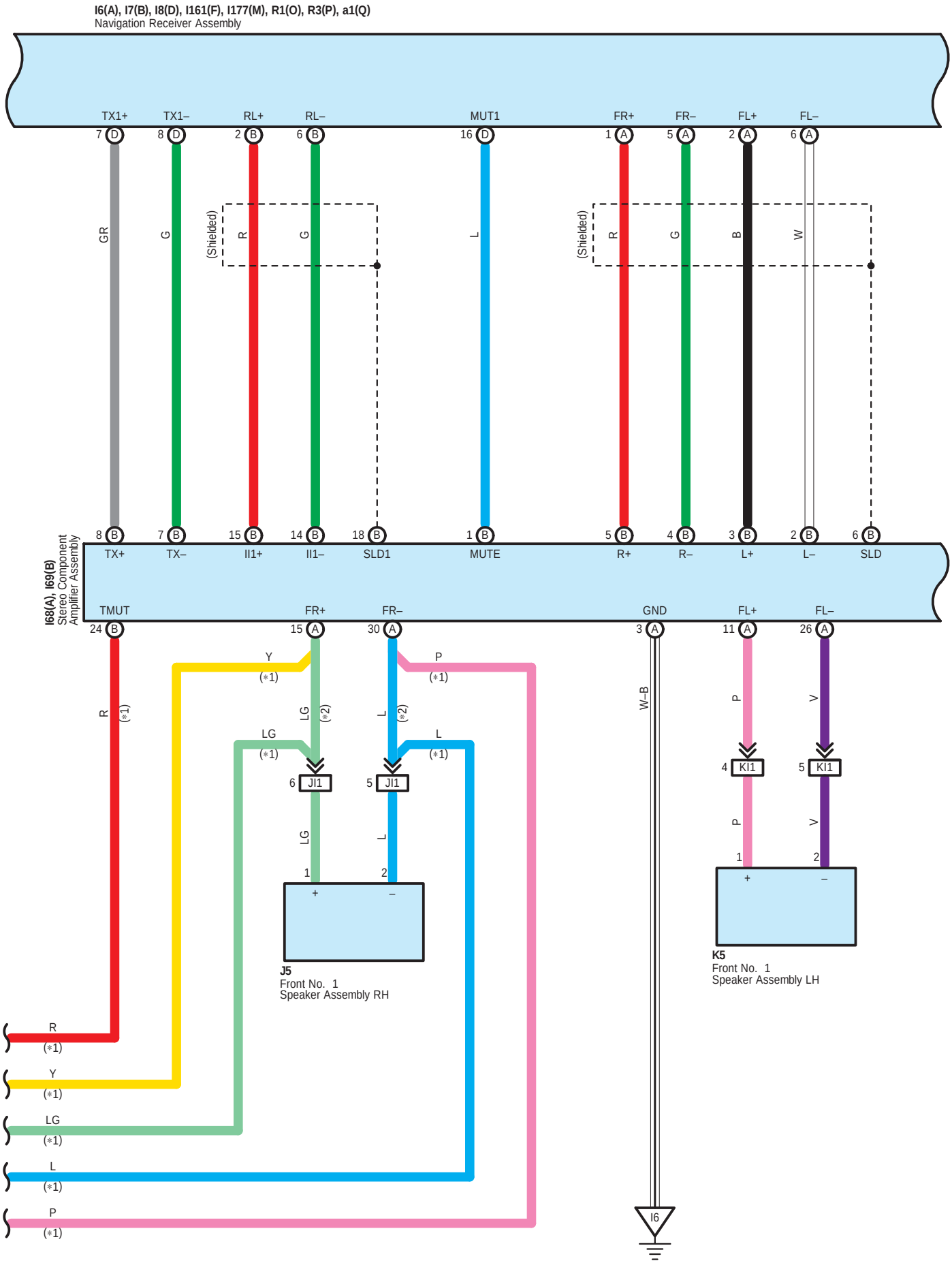
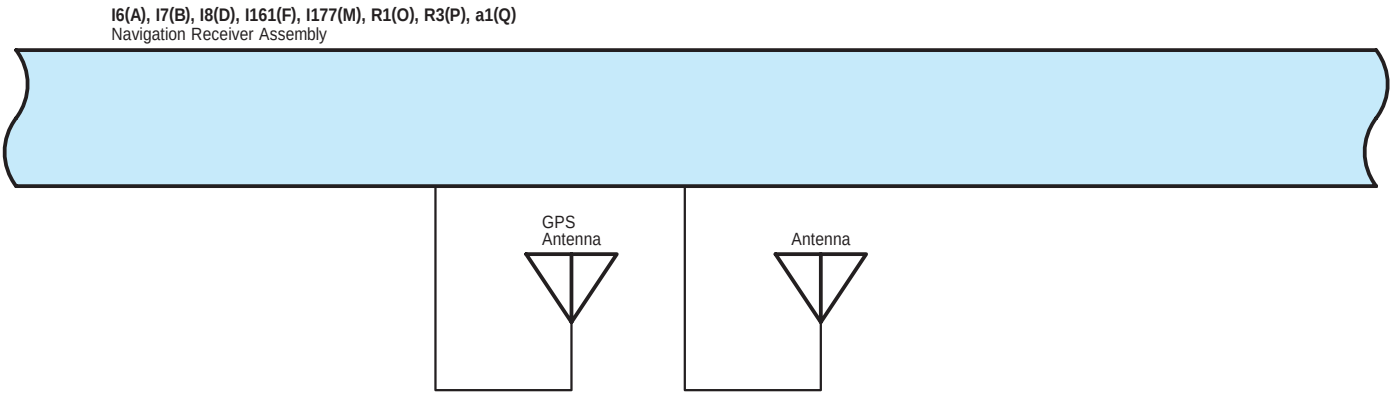


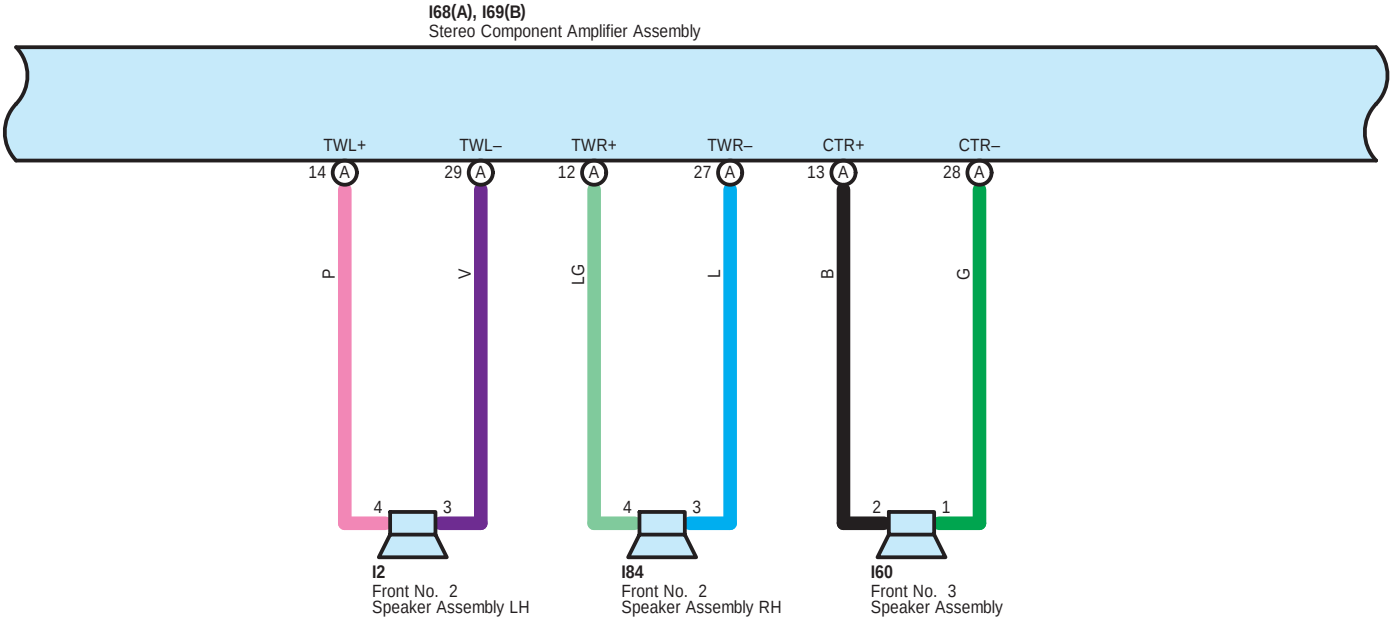
∗ 8 : w/ Paddle Shift Switch
∗ 9 : w/o Paddle Shift Switch

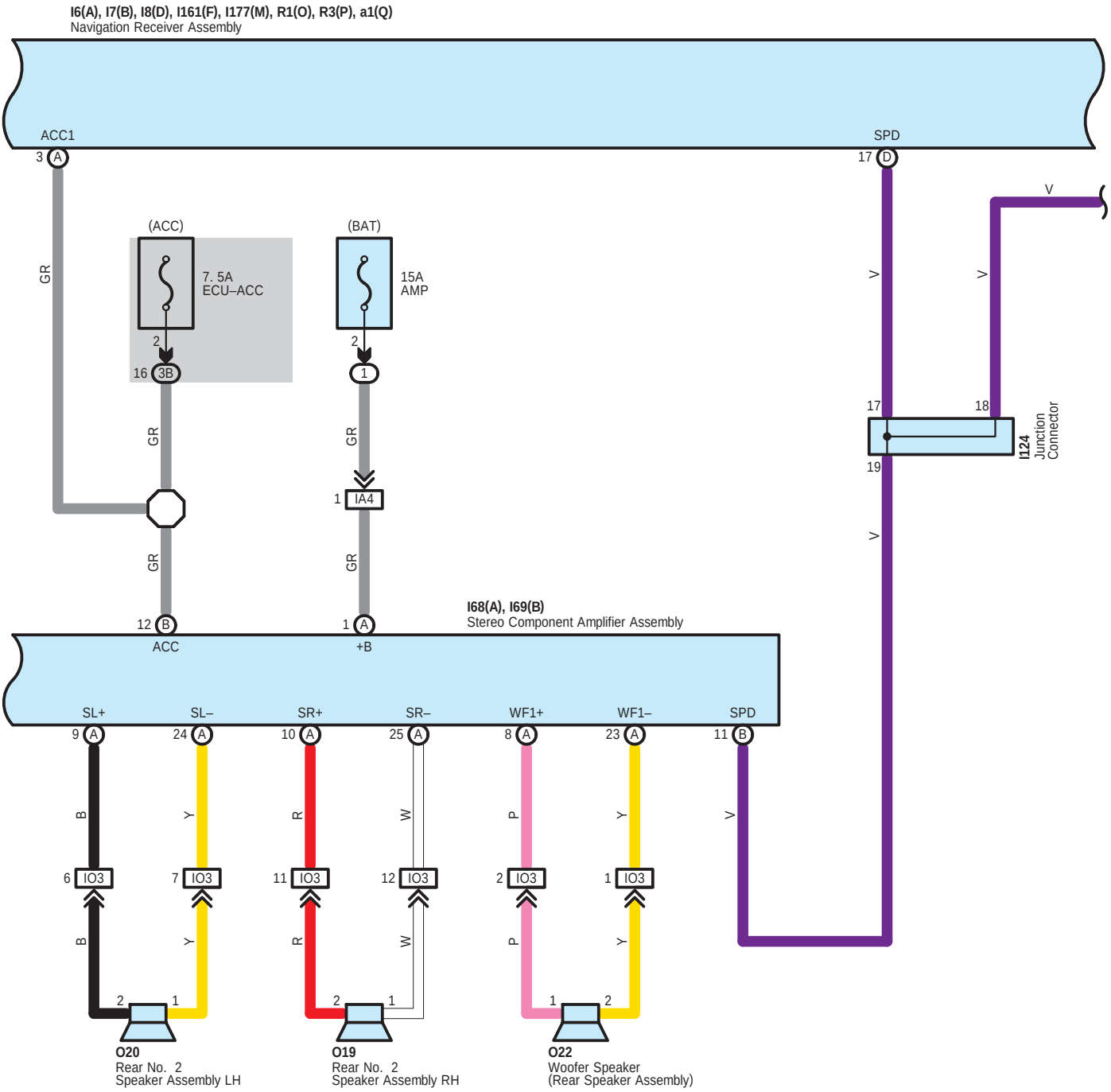

I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
SW3
SWG
SW1
SW2
CA+
V+
V–
CGND
24 D
23 D
21 D
22 D
11 M
12 M
24 M
23 M
SB
P
B
Y
(Shielded)
B
W
R
5 NI1
4 NI1
3 NI1
2 NI1
1 TN2
3 TN2
4 TN2
2 TN2
BR
6
3
2
5
CB+
CV+
CV–
CGND
T6
Rear Television
Camera Assembly
I28(B), z3(D)
Spiral Cable Sub–Assembly
4 B
3 B
6 B
5 B
AU3
EAU
AU1
AU2
9 D
8 D
11 D
10 D
P
W
BR
G
(9)
(8)
Enter
Up
MODE
HOLD
Back
Down
Right
Volume+
Left
Volume–
Voice
Off Hook
On Hook
Steering Pad Switch LH
Steering Pad Switch RH
z3(D)
Steering Pad Switch Assembly

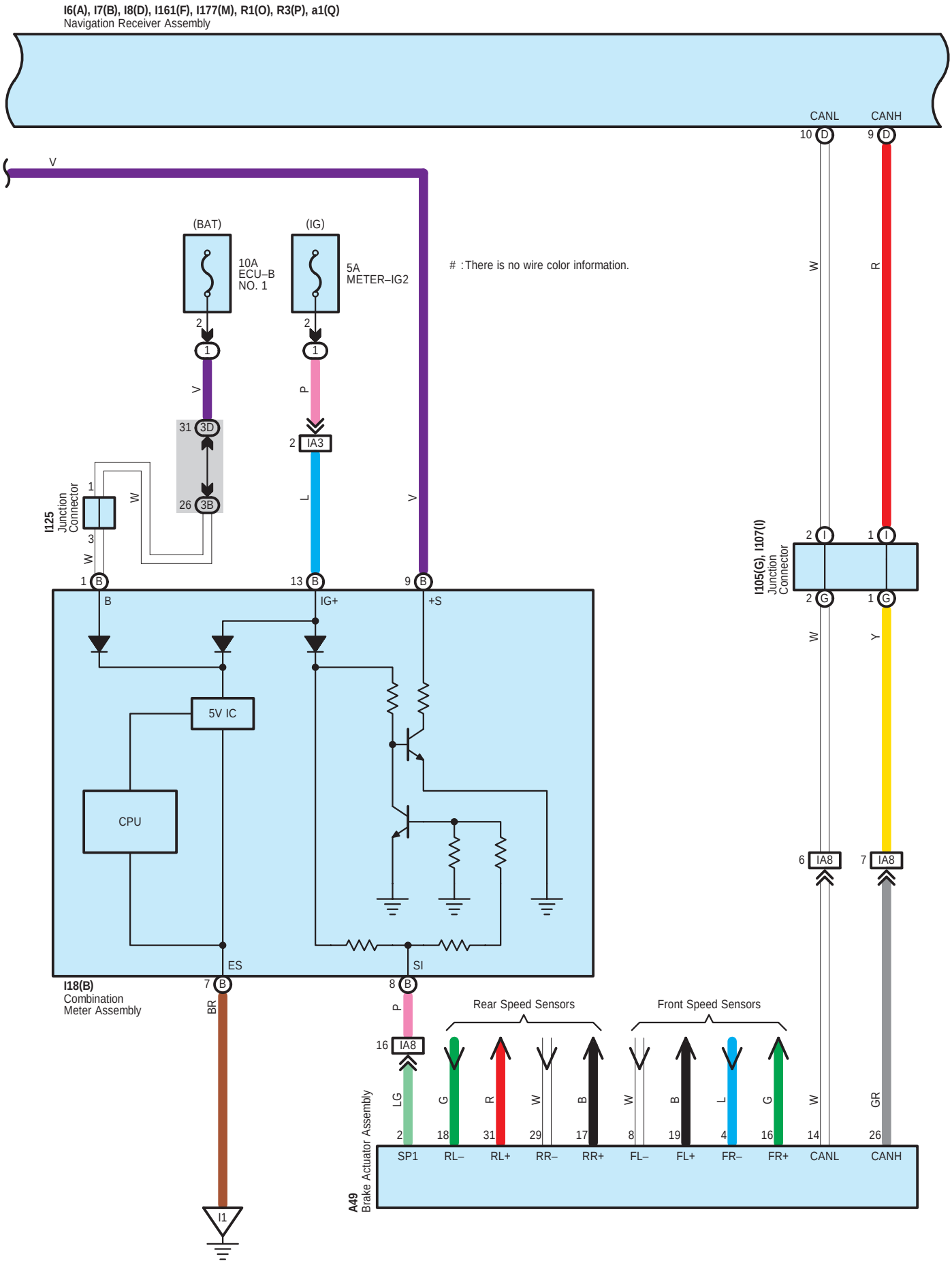

I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
GND1
SNS2
MACC
MIN+
MIN–
SGND
7 A
6 D
4 D
5 D
19 D
18 D
LG
(Shielded)
(*2)
B
W
R
(*1)
G
14 IS1
3 IS1
4 IS1
5 IS1
6 IS1
Y
BR
15
14
13
12
SNS2
MACC
MCO+
MCO–
Microphone
S12
Roof Console Box Assembly
32 A
35 A
34 A
33 A
18 A
19 A
SGND
MCI–
MCI+
MCVD
MCO+
MCO–
SPI–
SPO–
SPO+
SPI+
MUTE
3 A
6 A
5 A
2 A
17 A
I135(A)
DCM (Telematics Transceiver)
P
L
LG
Y
R
(*1)
Y
(*1)
LG
(*1)
L
(*1)
P
(*1)
I4
* 1 : w/ Safety Connect
* 2 : w/o Safety Connect

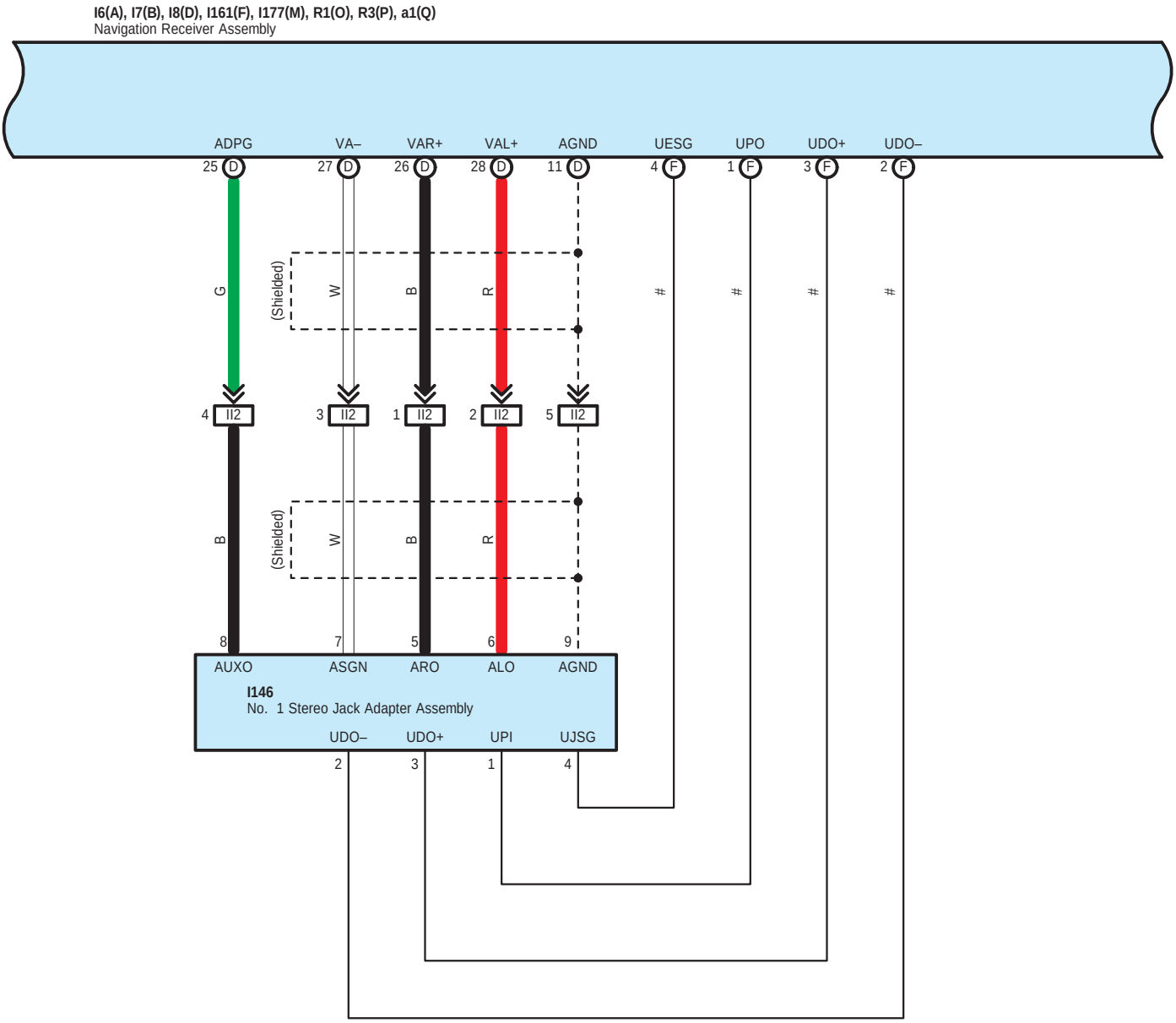

I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
TX1+
TX1–
RL+
RL–
MUT1
FR+
FR–
FL+
FL–
(Shielded)
I68(A), I69(B)
Stereo Component Amplifier Assembly
TX+
TX–
II1+
II1–
SLD1
MUTE
R+
R–
L+
L–
SLD
TMUT
GND
JI1
KI1
J5
Front No. 1
Speaker Assembly RH
K5
Front No. 1
Speaker Assembly LH
I6

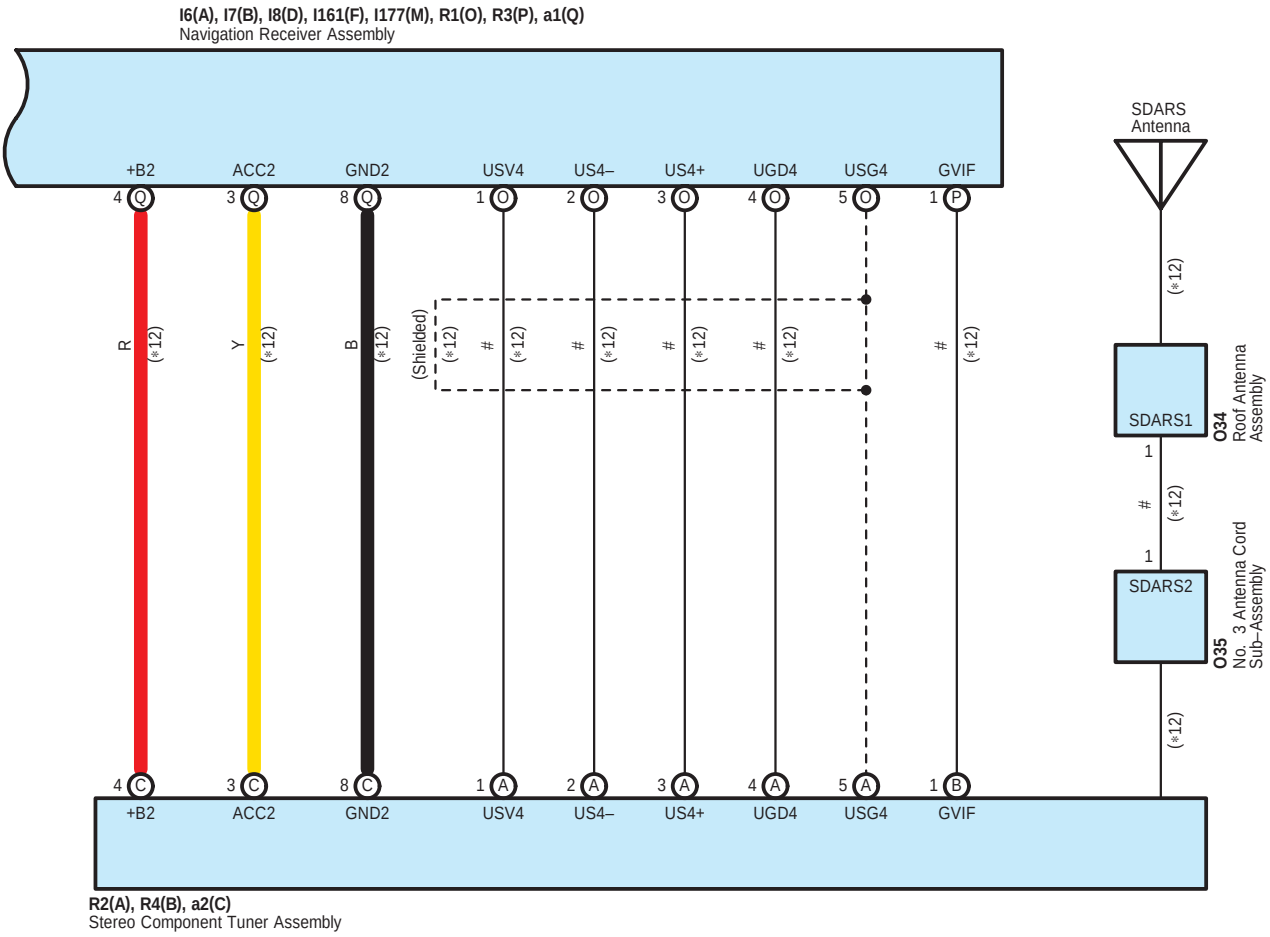

I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
GPS
Antenna
Antenna


I68(A), I69(B)
Stereo Component Amplifier Assembly
TWL+
TWL–
TWR+
TWR–
CTR+
CTR–
14 A
29 A
12 A
27 A
13 A
28 A
P
V
LG
L
B
G
4
3
4
3
2
1
I2
Front No. 2
Speaker Assembly LH
I84
Front No. 2
Speaker Assembly RH
I60
Front No. 3
Speaker Assembly


I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
ACC1
3 A
SPD
17 D
(ACC)
7. 5A
ECU–ACC
2
16 3B
(BAT)
15A
AMP
2
1
GR
GR
GR
GR
V
V
V
V
17
18
19
I124
Junction
Connector
1 IA4
12 B
ACC
1 A
+B
I68(A), I69(B)
Stereo Component Amplifier Assembly
SL+
SL–
SR+
SR–
WF1+
WF1–
SPD
9 A
24 A
10 A
25 A
8 A
23 A
11 B
B
Y
R
W
P
Y
V
6 IO3
7 IO3
11 IO3
12 IO3
2 IO3
1 IO3
B
Y
R
W
P
Y
2
1
2
1
1
2
O20
Rear No. 2
Speaker Assembly LH
O19
Rear No. 2
Speaker Assembly RH
O22
Woofer Speaker
(Rear Speaker Assembly)


I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
CANL
CANH
10 D
9 D
V
(BAT)
(IG)
10A
ECU–B
NO. 1
5A
METER–IG2
: There is no wire color information.
W
R
2
1
V
P
31 3D
26 3B
2 IA3
L
I125
Junction
Connector
3
1 B
13 B
9 B
B
IG+
+S
I105(G), I107(I)
Junction
Connector
2 I
1 I
2 G
1 G
Y
5V IC
CPU
6 IA8
7 IA8
ES
SI
I18(B)
Combination
Meter Assembly
7 B
8 B
BR
16 IA8
Rear Speed Sensors
Front Speed Sensors
LG
G
R
W
B
L
GR
A49
Brake Actuator Assembly
SP1
RL–
RL+
RR–
RR+
FL–
FL+
FR–
FR+
CANL
CANH
I1


I6(A), I7(B), I8(D), I161(F), I177(M), R1(O), R3(P), a1(Q)
Navigation Receiver Assembly
ADPG
VA–
VAR+
VAL+
AGND
UESG
UPO
UDO+
UDO–
25 D
27 D
26 D
28 D
11 D
4 F
1 F
3 F
2 F
G
(Shielded)
W
B
R
#
4 II2
3 II2
1 II2
2 II2
5 II2
B
(Shielded)
W
B
R
8
7
5
6
9
AUXO
ASGN
ARO
ALO
AGND
I146
No. 1 Stereo Jack Adapter Assembly
UDO–
UDO+
UPI
UJSG
2
3
1
4

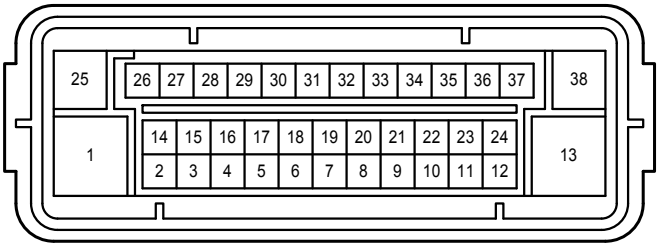


*12 : w/ SDARS

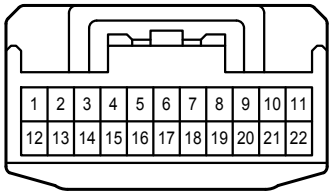
:There is no wire color information.

A 42
Black

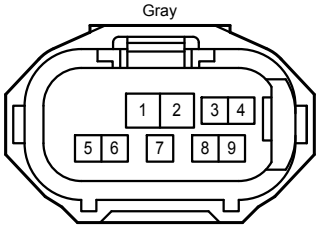
A 49
Black



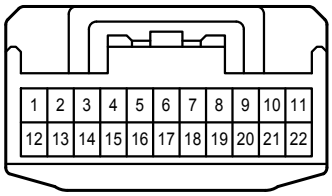
A 70
White



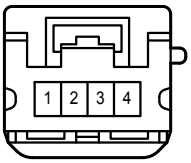
E 4
Gray



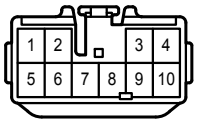
E 76
White



I 2
White

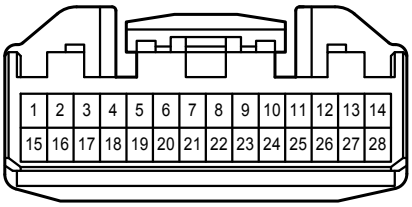


I 6
White

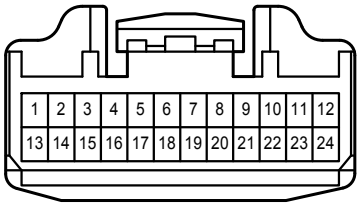


I 7
White

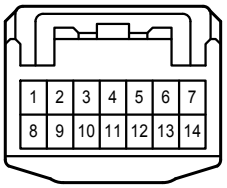
I 8
White



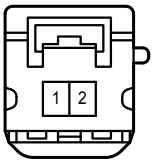
I 18
Black



I 28
Black



I 60
White



I 68
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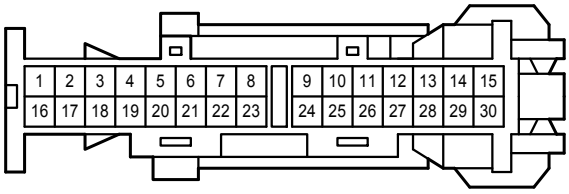

I 69
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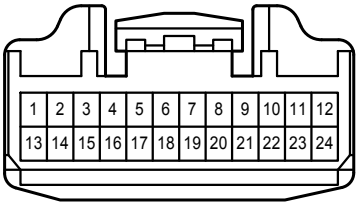
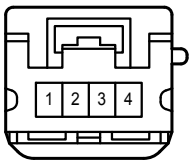
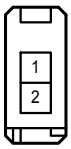


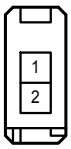
I 84
White



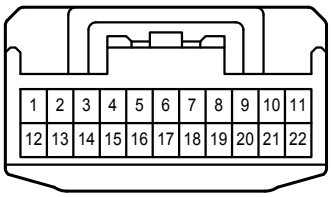
I105
White



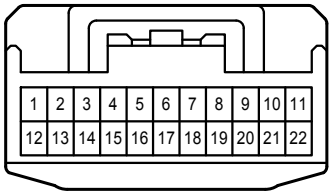
I107
White



I124
White



I125
Gray



I135
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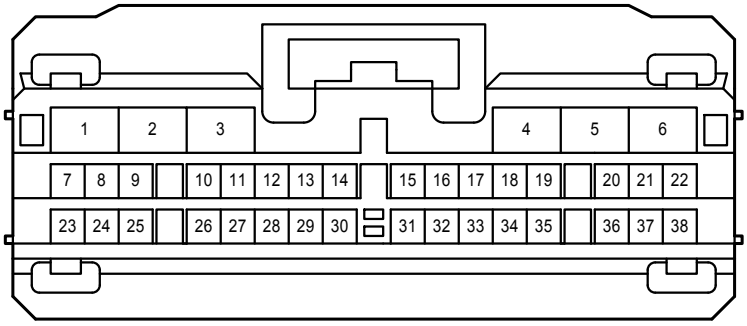

I146
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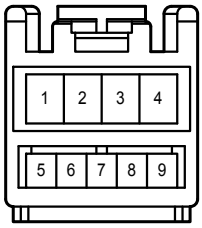

I161
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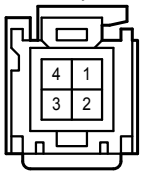

I177
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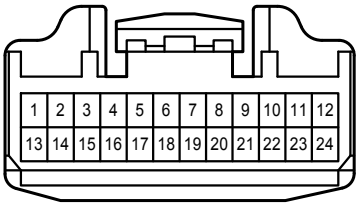

J 5
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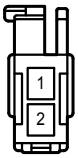
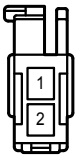
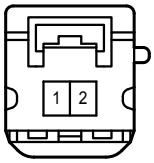


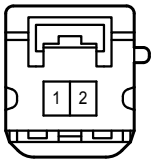
K 5
Black



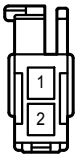
O 19
White



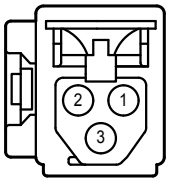
O 20
White



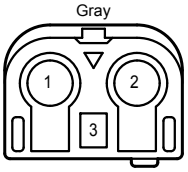
O 22
Black



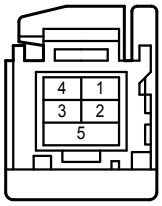
O 34
Blue



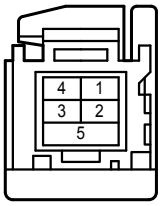
O 35
Gray



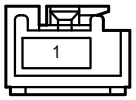
R 1
Brown



R 2
Brown



R 3
White



R 4
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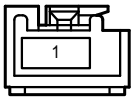

S 12
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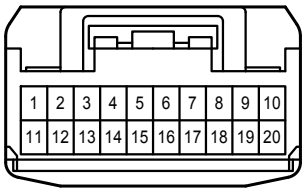

T 6
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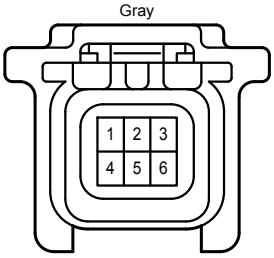

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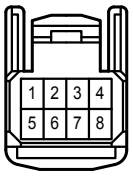

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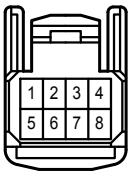

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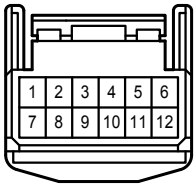

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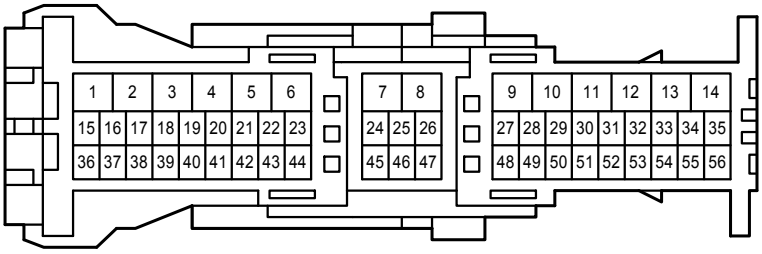

3B
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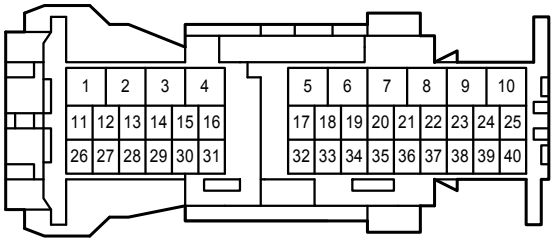

3D
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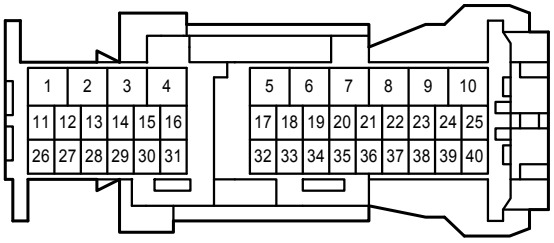

EA2
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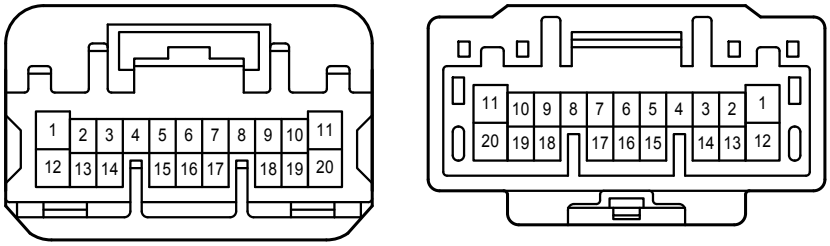

IA3
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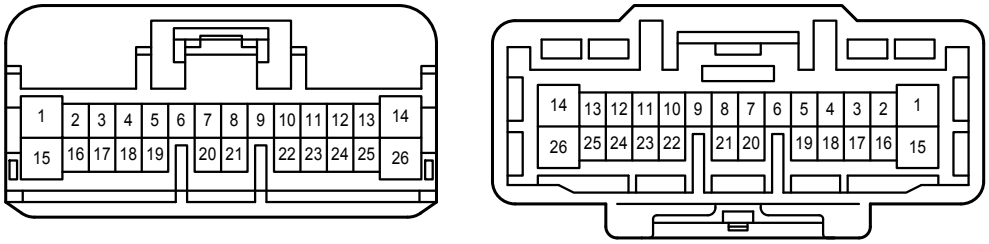

IA4
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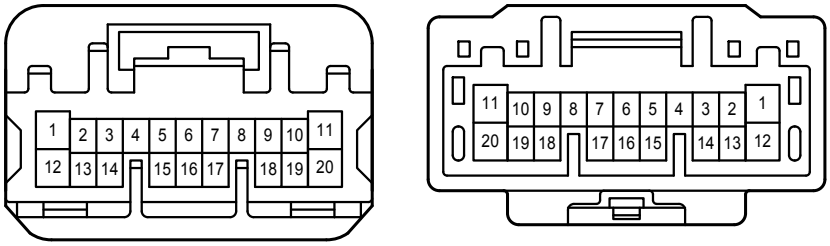

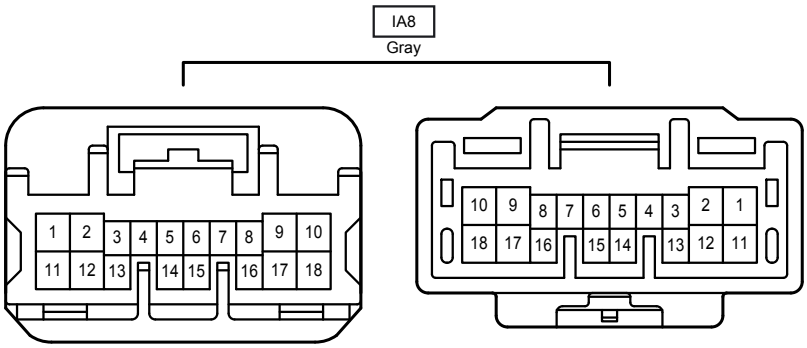
IA8
Gray
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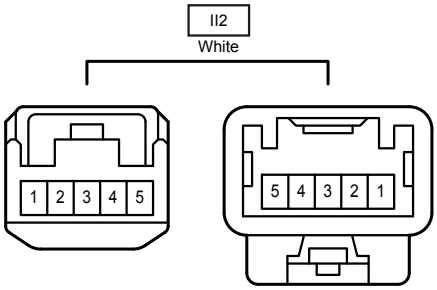
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11


II2
White
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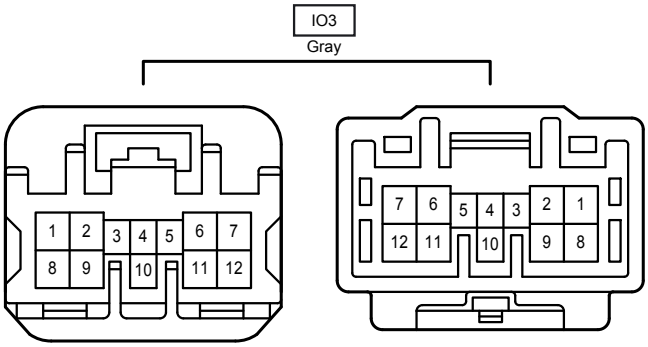
5 4 3 2 1


IO3
Gray
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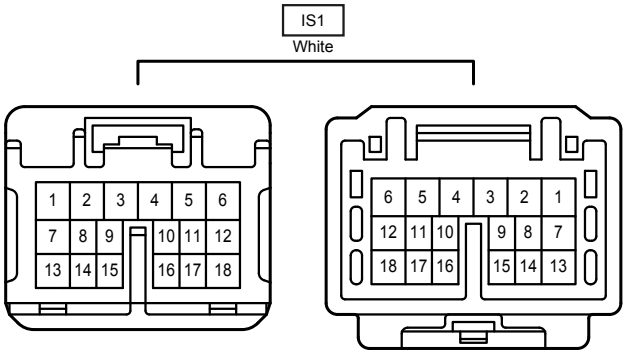
8 9 10 11 12
7 6 5 4 3 2 1
12 11 10 9 8


IS1
White
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7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
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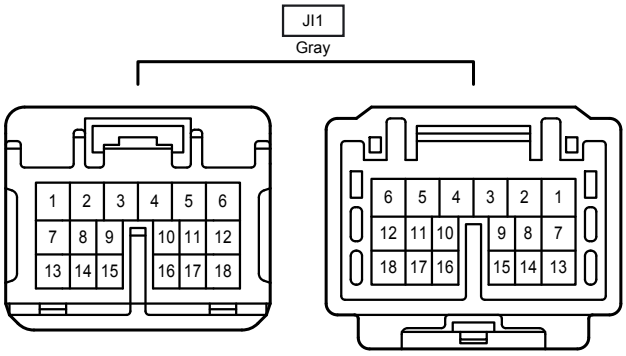
18 17 16 15 14 13


JI1
Gray
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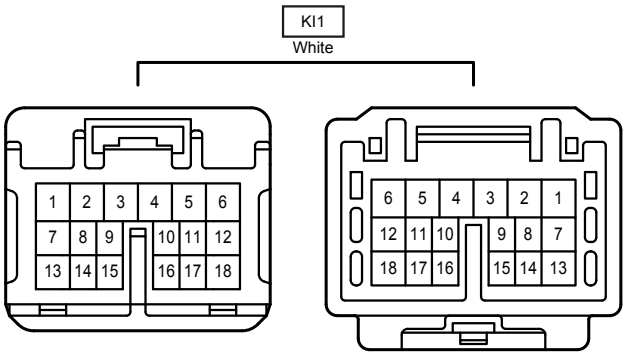
KI1
White
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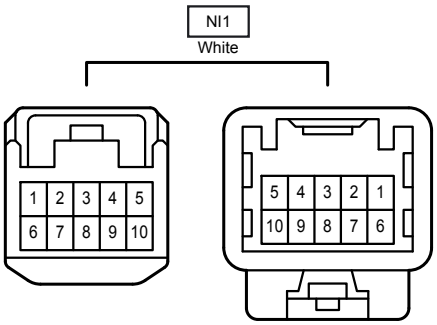
NI1
White
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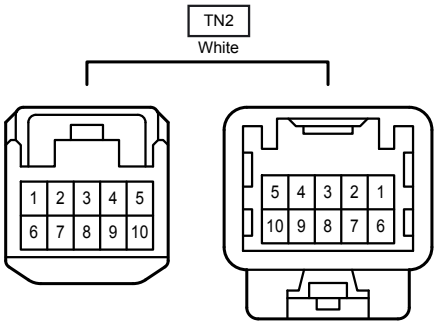
10 9 8 7 6


TN2
White
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6 7 8 9 10
5 4 3 2 1
10 9 8 7 6