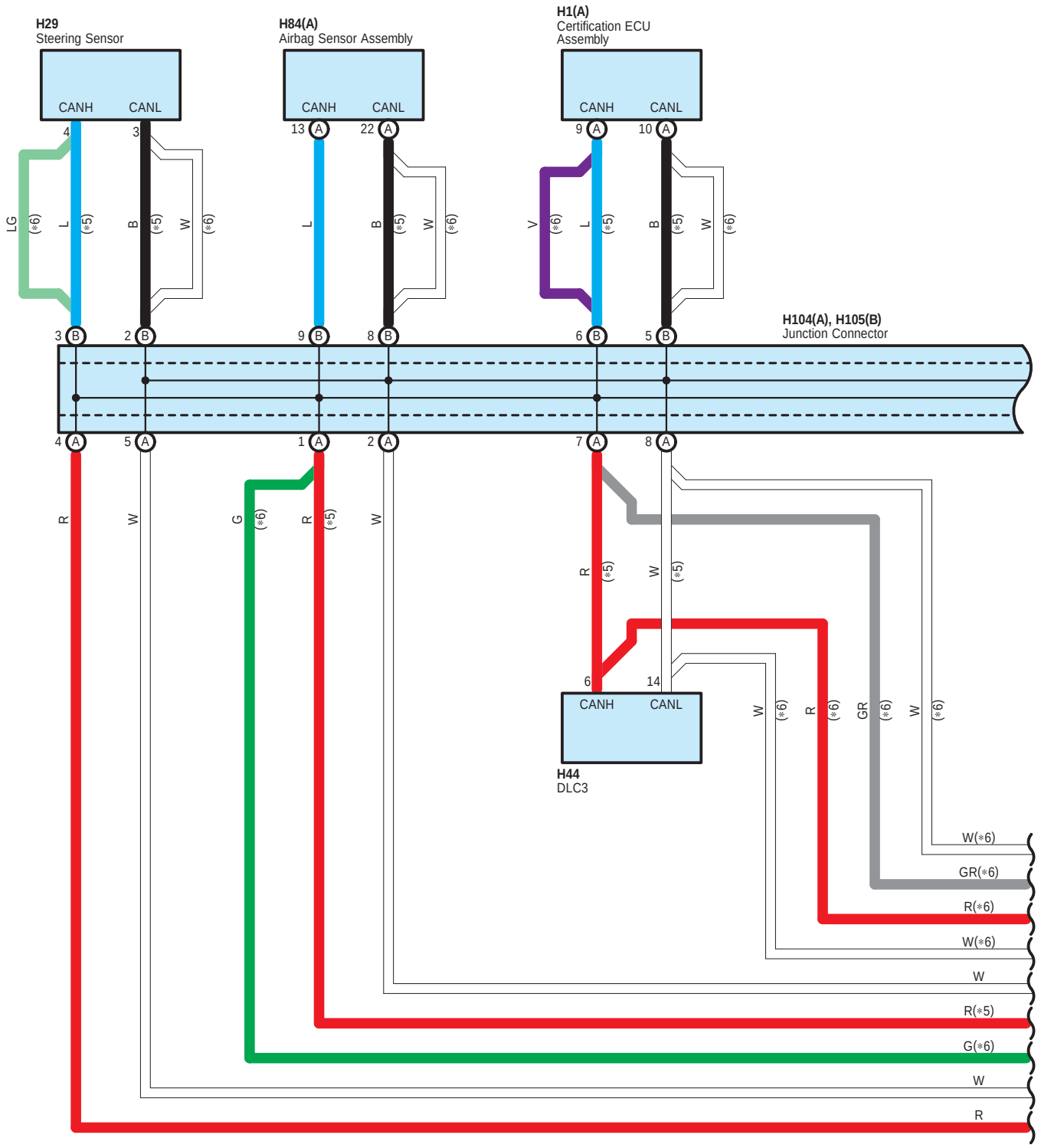
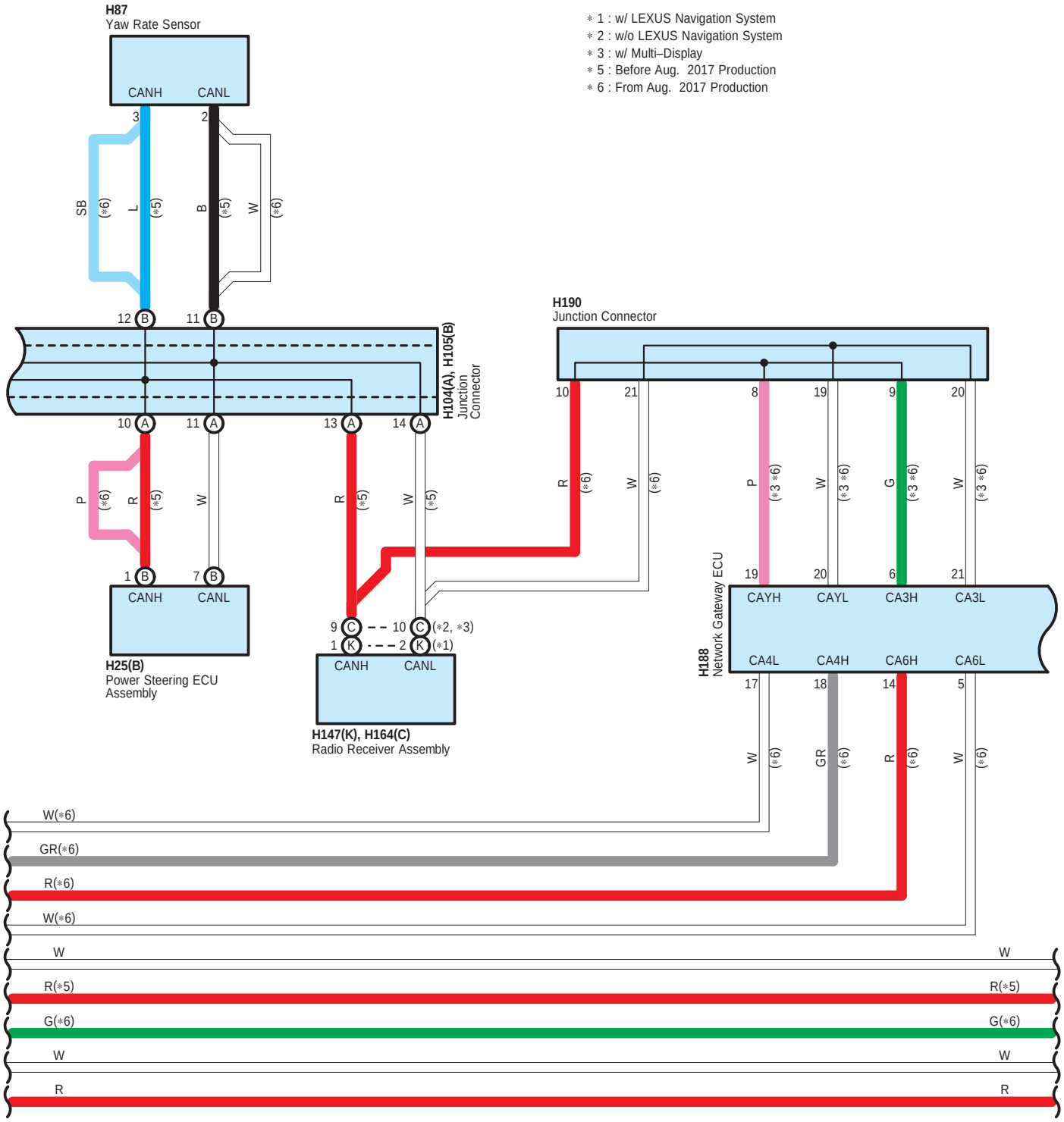
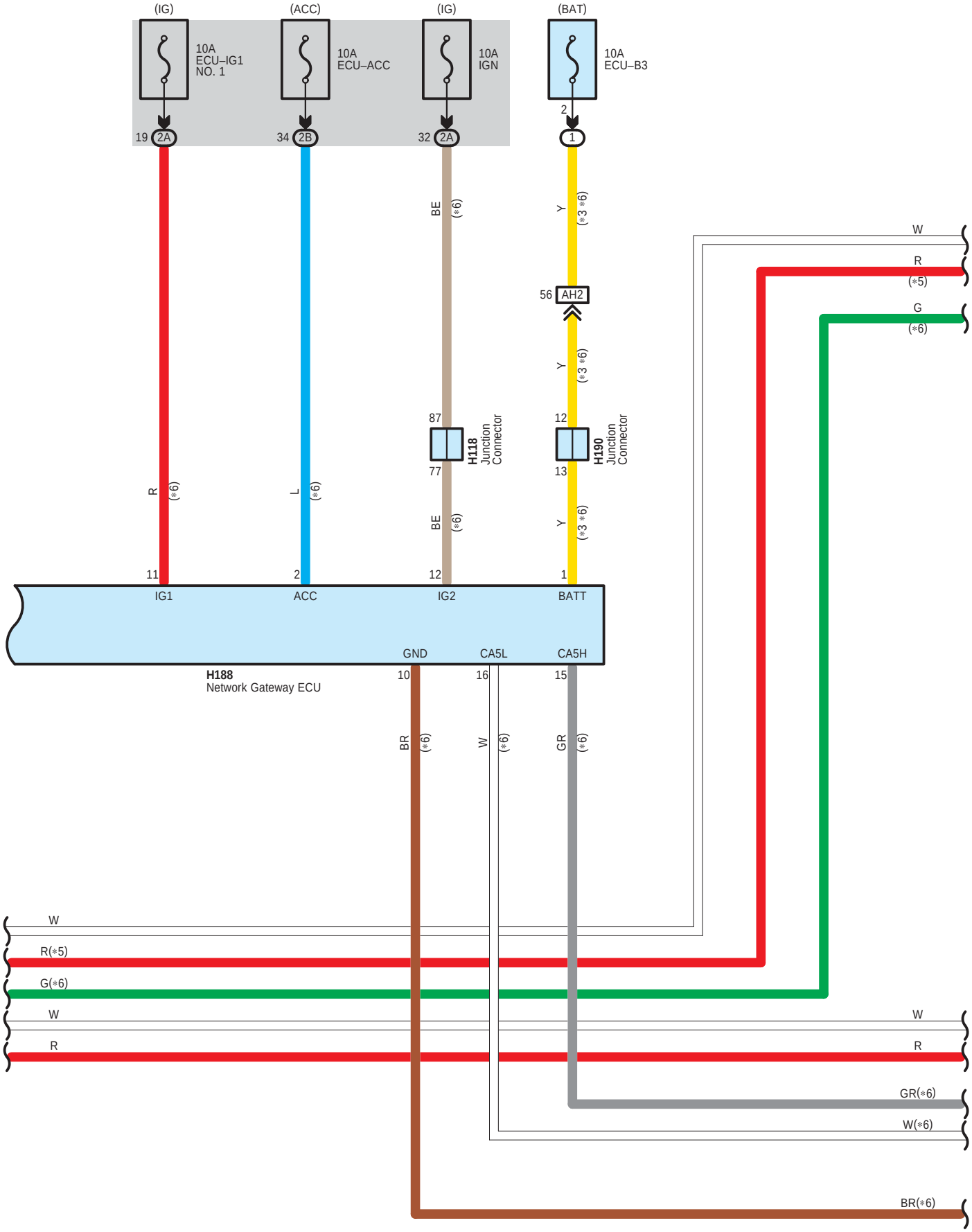
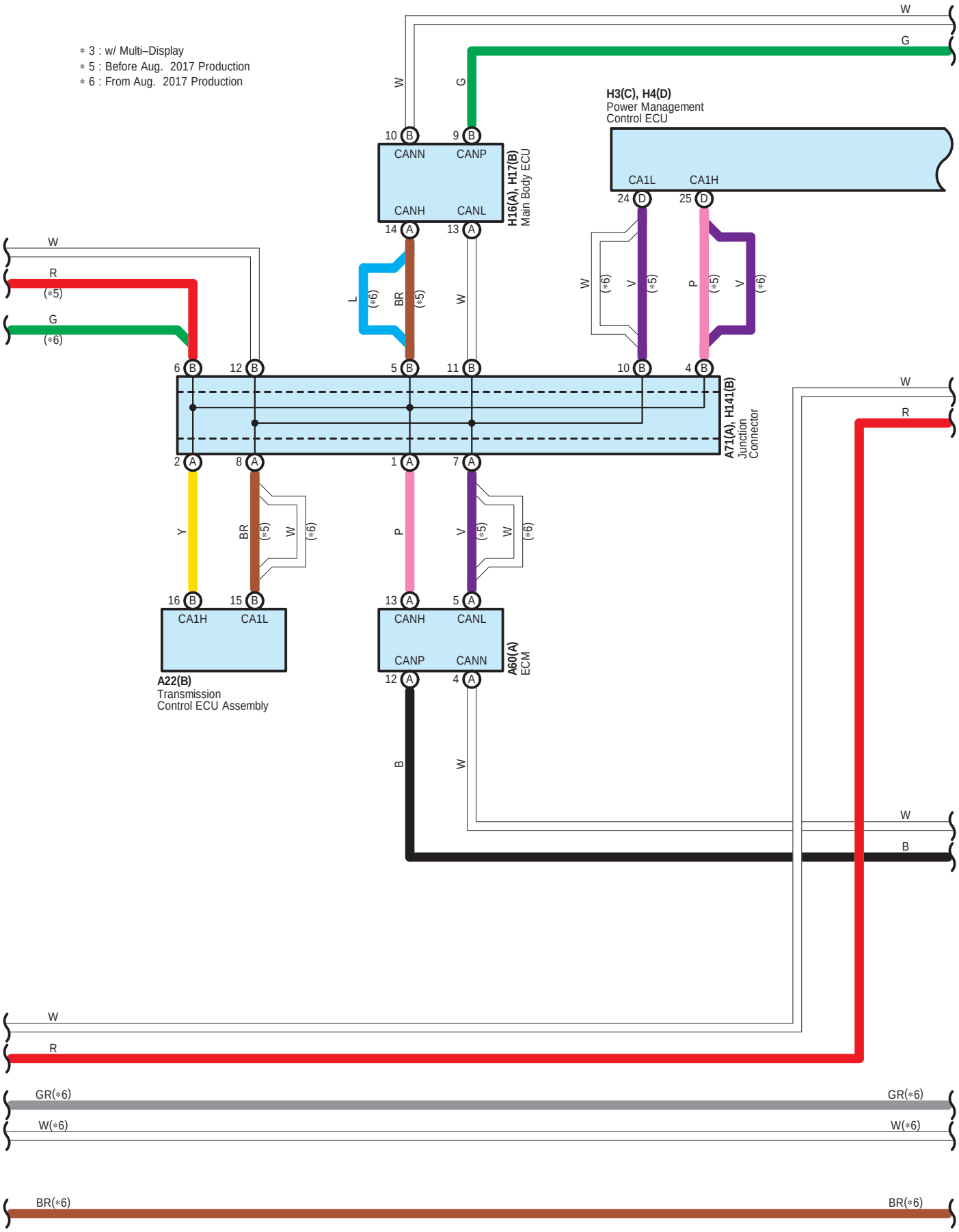
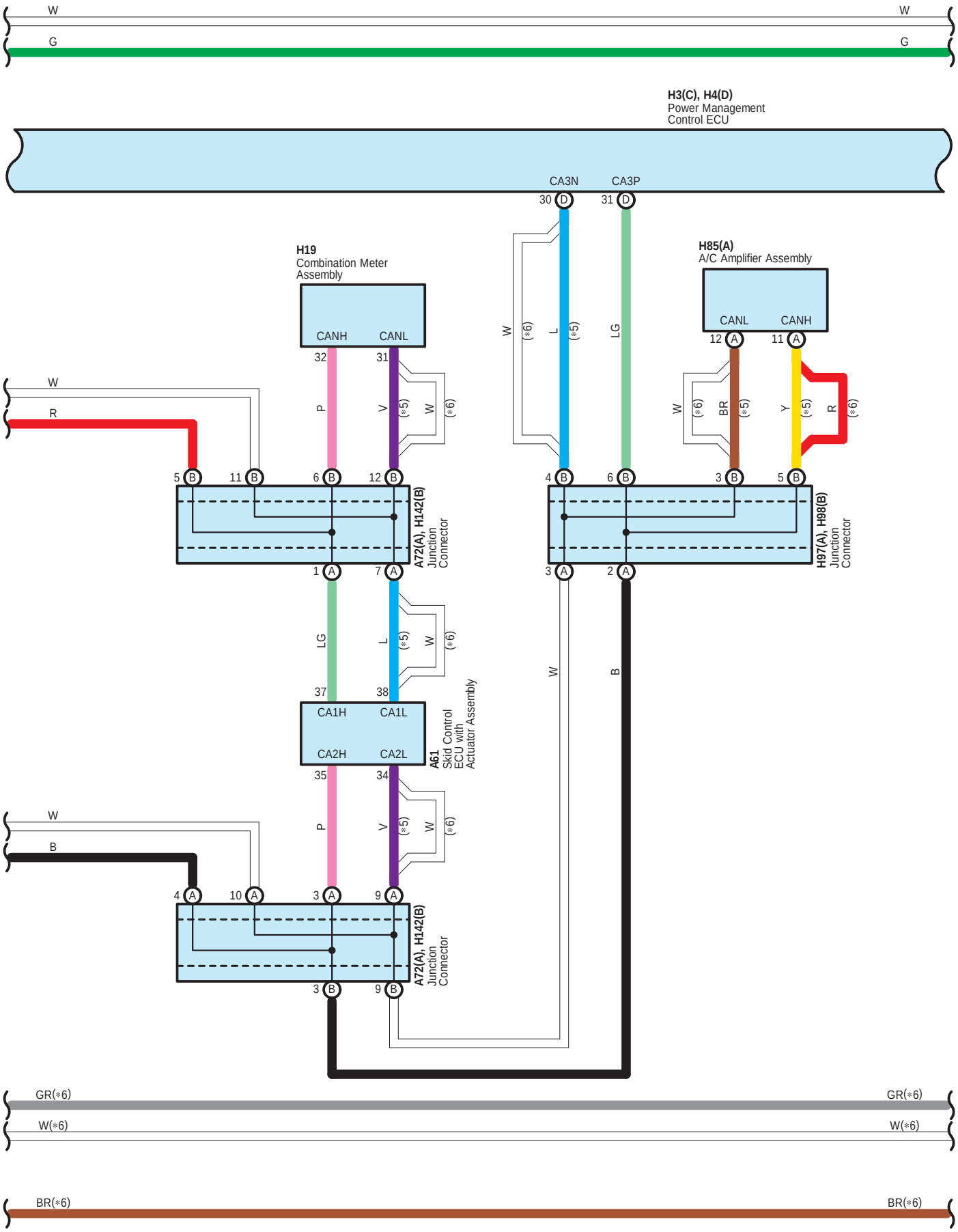
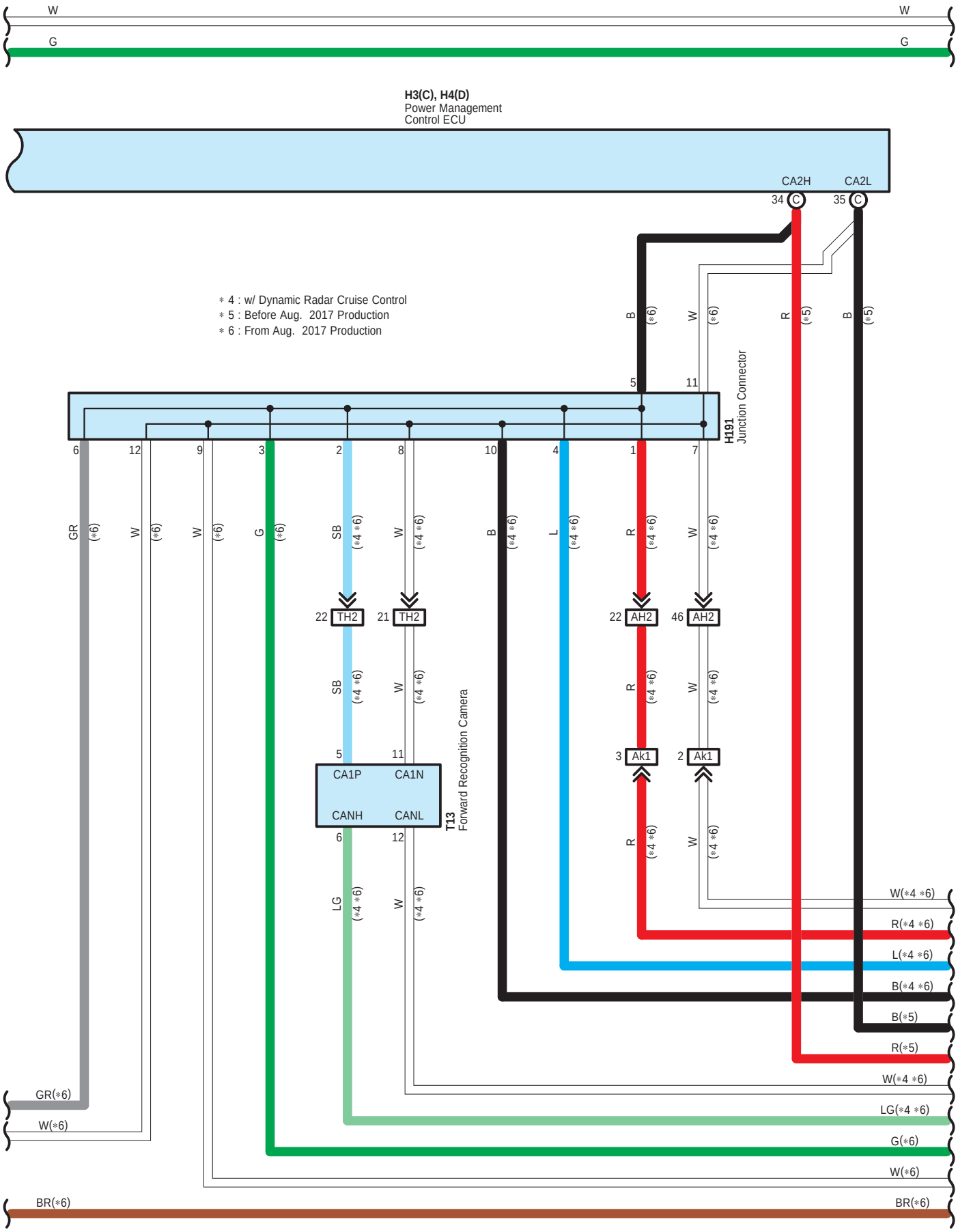

H29
Steering Sensor
CANH
CANL
H84(A)
Airbag Sensor Assembly
CANH
CANL
H1(A)
Certification ECU
Assembly
CANH
CANL
H104(A), H105(B)
Junction Connector
H44
DLC3
CANH
CANL
W(*6)
GR(*6)
R(*6)
W(*6)
W
R(*5)
G(*6)
W
R

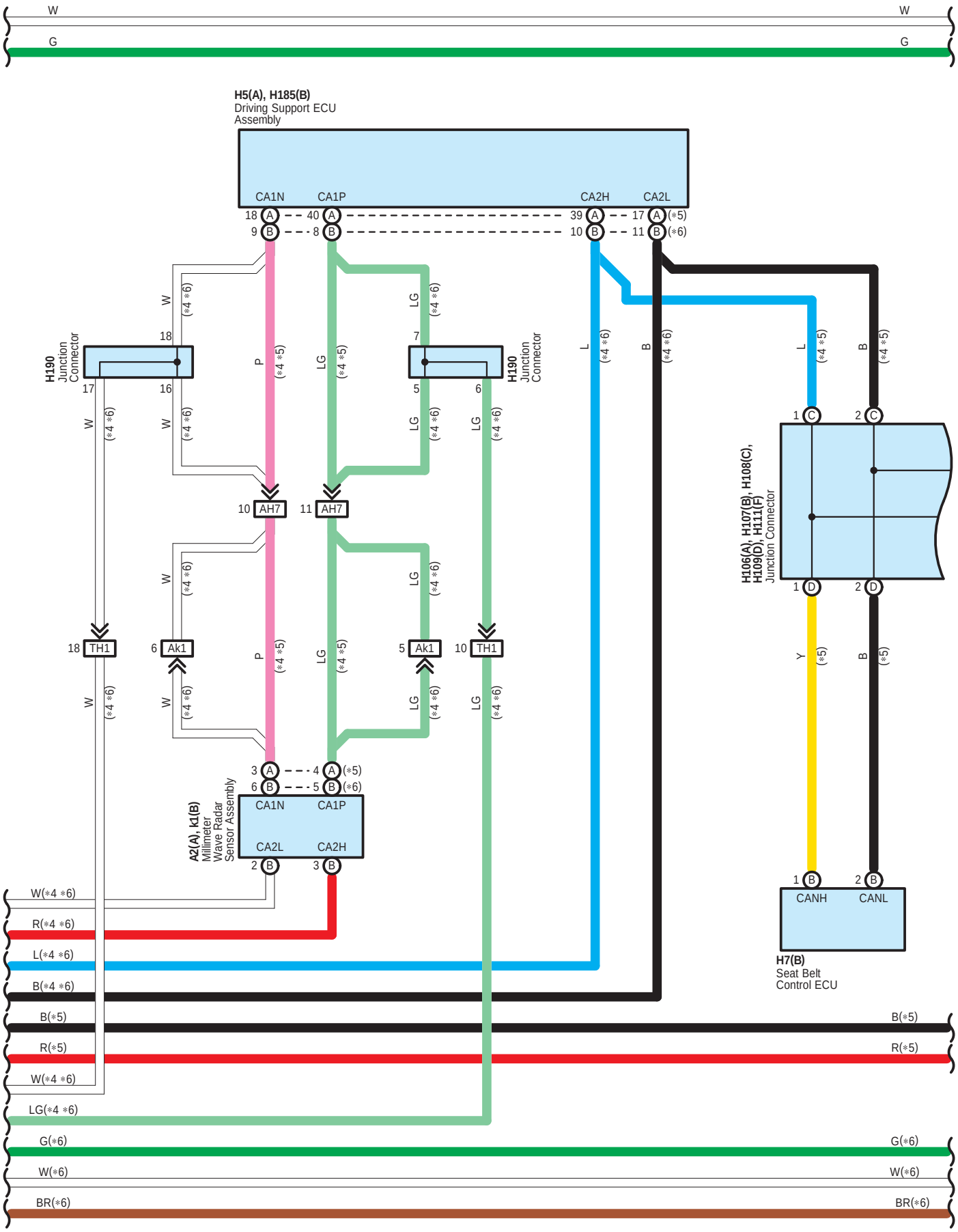

H87
Yaw Rate Sensor
CANH
CANL
∗ 1 : w/ LEXUS Navigation System
∗ 2 : w/o LEXUS Navigation System
∗ 3 : w/ Multi–Display
∗ 5 : Before Aug. 2017 Production
∗ 6 : From Aug. 2017 Production
H190
Junction Connector
H104(A), H105(B)
Junction
Connector
H25(B)
Power Steering ECU
Assembly
H147(K), H164(C)
Radio Receiver Assembly
H188
Network Gateway ECU
CAYH
CAYL
CA3H
CA3L
CA4L
CA4H
CA6H
CA6L
W(∗6)
GR(∗6)
R(∗6)
W(∗6)
W
R(∗5)
G(∗6)
W
R


(IG)
(ACC)
(IG)
(BAT)
10A
ECU–IG1
NO. 1
10A
ECU–ACC
10A
IGN
10A
ECU–B3
19 2A
34 2B
32 2A
2
1
BE (*6)
Y (*3 *6)
W
R
(*5)
G
(*6)
56 AH2
Y (*3 *6)
87
12
H118
Junction
Connector
H190
Junction
Connector
77
13
R (*6)
L (*6)
BE (*6)
Y (*3 *6)
11
2
12
1
IG1
ACC
IG2
BATT
GND
CA5L
CA5H
H188
Network Gateway ECU
10
16
15
BR (*6)
W (*6)
GR (*6)
W
R(*5)
G(*6)
W
R
W
R
GR(*6)
W(*6)
BR(*6)

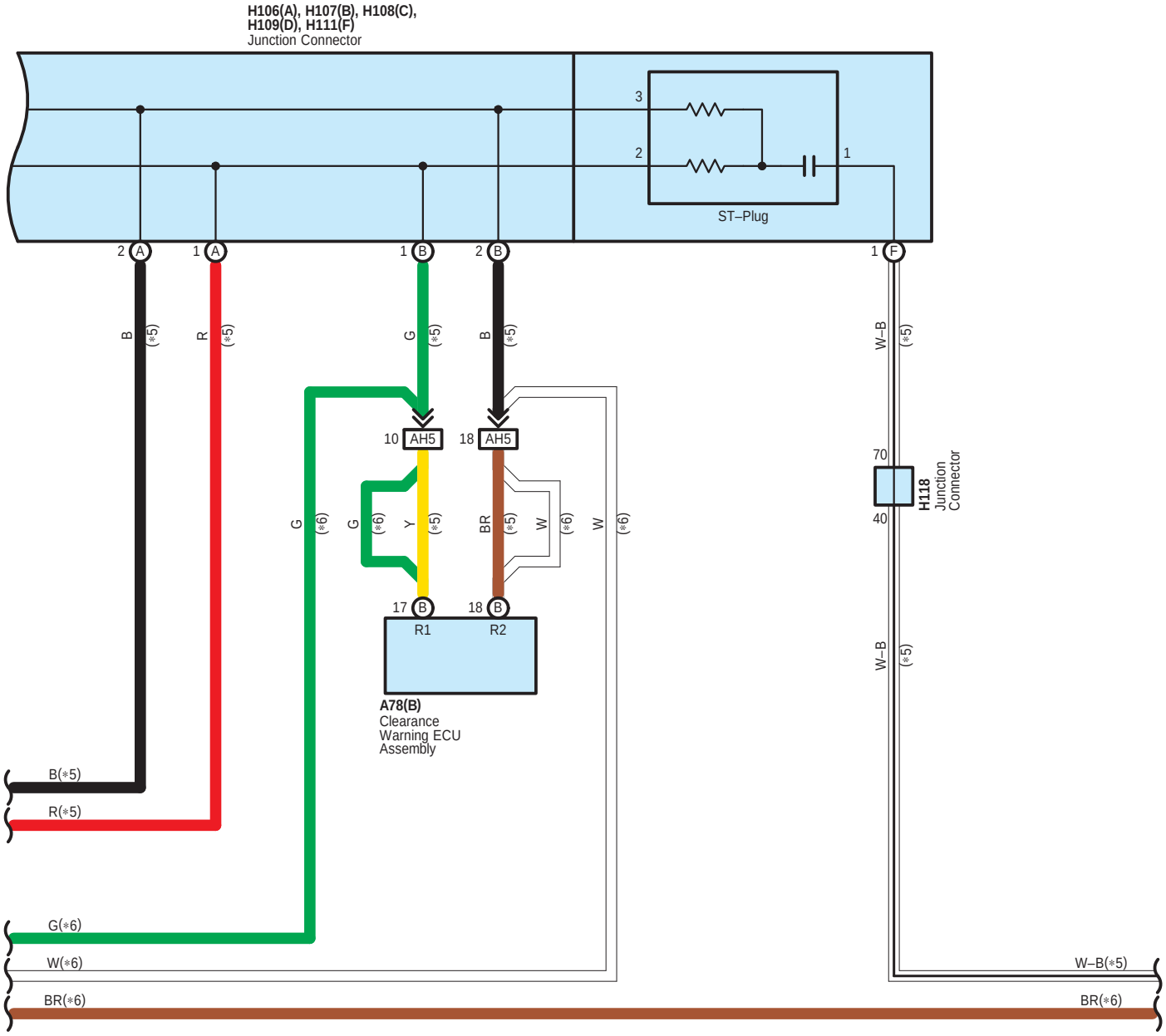

∗ 3 : w/ Multi–Display
∗ 5 : Before Aug. 2017 Production
∗ 6 : From Aug. 2017 Production
H16(A), H17(B)
Main Body ECU
CANN
CANP
CANH
CANL
H3(C), H4(D)
Power Management
Control ECU
CA1L
CA1H
A71(A), H141(B)
Junction
Connector
A22(B)
Transmission
Control ECU Assembly
A60(A)
ECM
W
G
R
(∗5)
(∗6)
L
BR
Y
P
V
B
GR(∗6)
W(∗6)
BR(∗6)

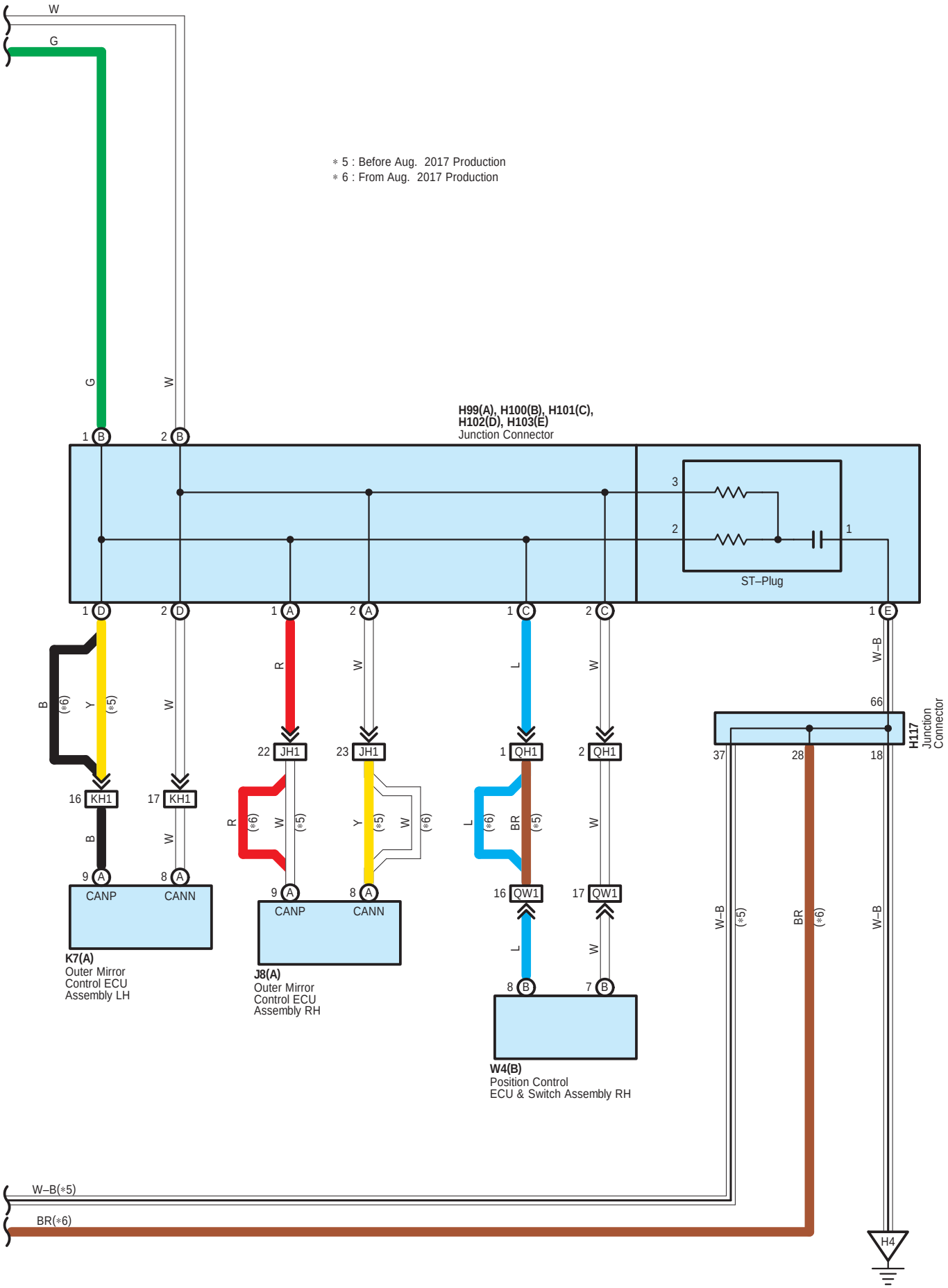

W
G
H3(C), H4(D)
Power Management
Control ECU
CA3N
CA3P
30 D
31 D
H19
Combination Meter
Assembly
CANH
CANL
32
31
H85(A)
A/C Amplifier Assembly
CANL
CANH
12 A
11 A
W
R
P
V
(*5)
W
(*6)
L
LG
BR
Y
5 B
11 B
6 B
12 B
4 B
6 B
3 B
5 B
A72(A), H142(B)
Junction
Connector
H97(A), H98(B)
Junction
Connector
1 A
7 A
3 A
2 A
37
38
CA1H
CA1L
CA2H
CA2L
35
34
A61
Skid Control
ECU with
Actuator Assembly
B
4 A
10 A
3 A
9 A
3 B
9 B
GR(*6)
W(*6)
BR(*6)


W
G
H3(C), H4(D)
Power Management
Control ECU
CA2H
CA2L
34
35
∗ 4 : w/ Dynamic Radar Cruise Control
∗ 5 : Before Aug. 2017 Production
∗ 6 : From Aug. 2017 Production
H191
Junction Connector
TH2
AH2
Ak1
T13
Forward Recognition Camera
CA1P
CA1N
CANH
CANL
W(∗4 ∗6)
R(∗4 ∗6)
L(∗4 ∗6)
B(∗4 ∗6)
B(∗5)
R(∗5)
LG(∗4 ∗6)
G(∗6)
GR(∗6)
BR(∗6)

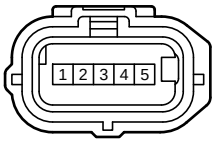

W
G
H5(A), H185(B)
Driving Support ECU
Assembly
CA1N
CA1P
CA2H
CA2L
18 A
9 B
40 A
8 B
39 A
10 B
17 A (*5)
11 B (*6)
H190
Junction
Connector
17
18
16
7
5
6
10 AH7
11 AH7
18 TH1
6 Ak1
5 Ak1
10 TH1
3 A
6 B
4 A (*5)
5 B (*6)
A2(A), k1(B)
Millimeter
Wave Radar
Sensor Assembly
2 B
3 B
H106(A), H107(B), H108(C),
H109(D), H111(F)
Junction Connector
1 C
2 C
1 D
2 D
1 B
2 B
CANH
CANL
H7(B)
Seat Belt
Control ECU
W(*4 *6)
R(*4 *6)
L(*4 *6)
B(*4 *6)
B(*5)
R(*5)
W(*4 *6)
LG(*4 *6)
G(*6)
W(*6)
BR(*6)

∗ 4 : w/ Dynamic Radar Cruise Control
∗ 5 : Before Aug. 2017 Production
∗ 6 : From Aug. 2017 Production

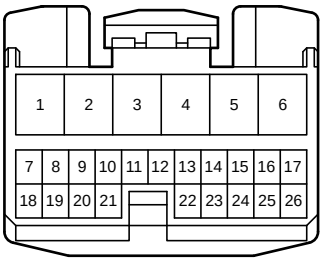



W
G
∗5 : Before Aug. 2017 Production
∗6 : From Aug. 2017 Production
H99(A), H100(B), H101(C), H102(D), H103(E)
Junction Connector
ST–Plug
K7(A)
Outer Mirror Control ECU Assembly LH
J8(A)
Outer Mirror Control ECU Assembly RH
W4(B)
Position Control ECU & Switch Assembly RH
H117
Junction Connector
CANP
CANN
KH1
JH1
QH1
QW1
W–B(∗5)
BR(∗6)
H4

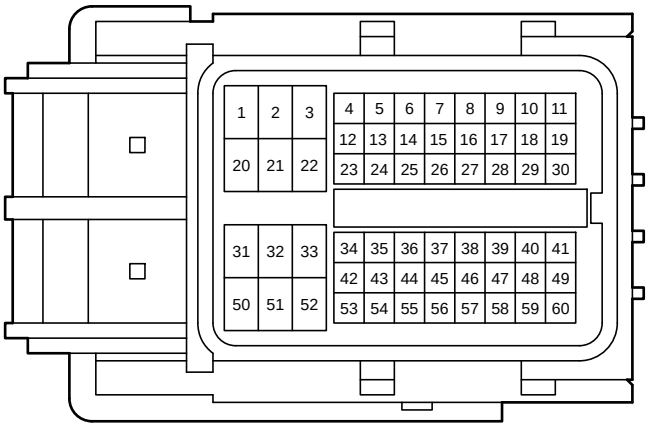
A 2
Black



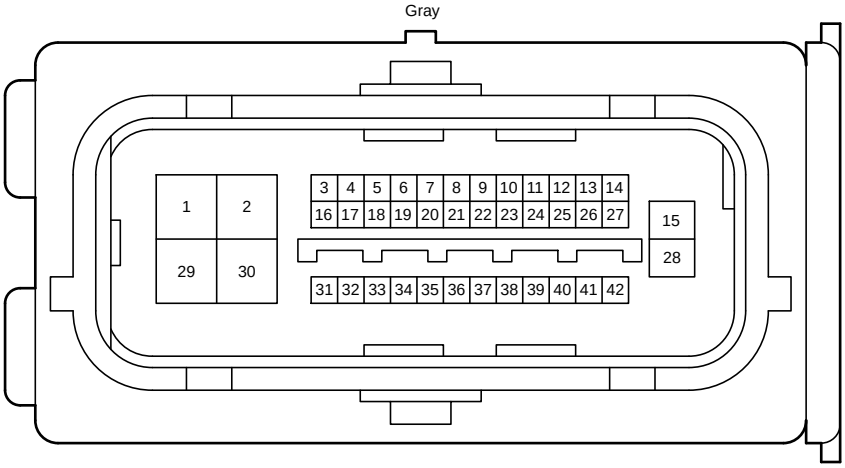
A 22
White



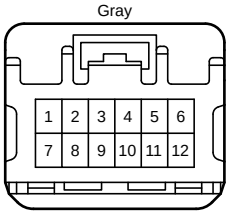
A 60
Black



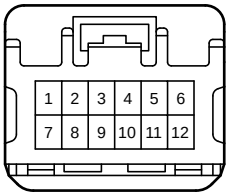
A 61
Gray



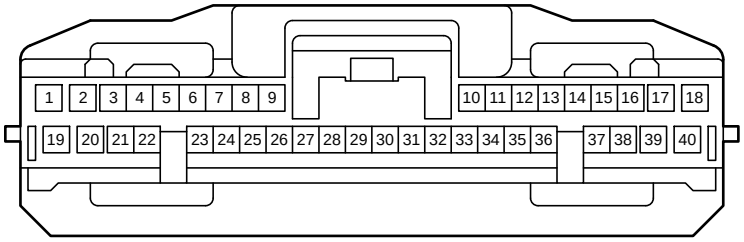
A 71
Gray



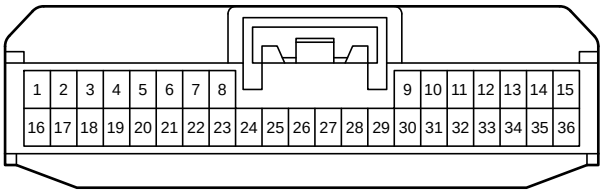
A 72
Blue



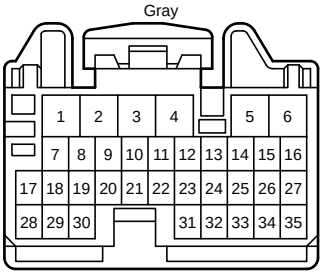
A 78
Black



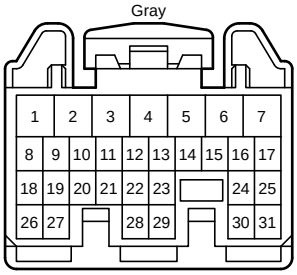
H 1
White



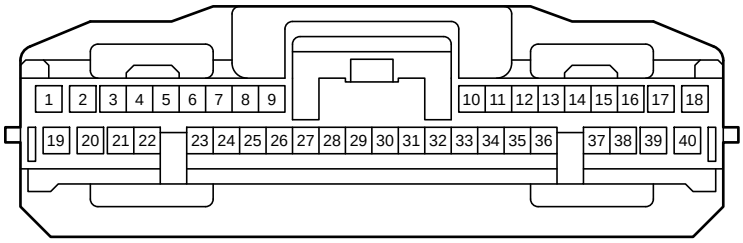
H 3
Gray



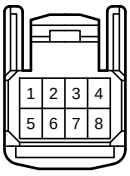
H 4
Gray



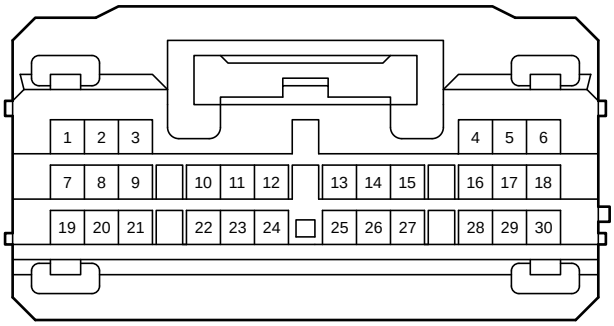
H 5
White



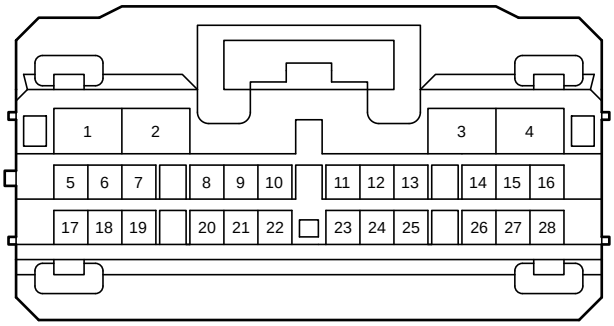
H 7
White



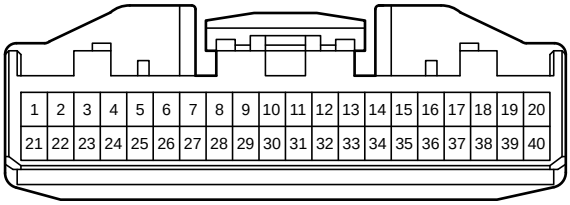
H 16
Black



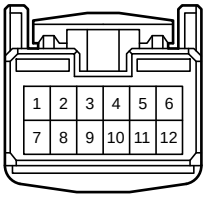
H 17
White



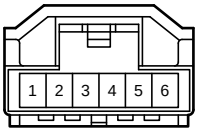
H 19
White



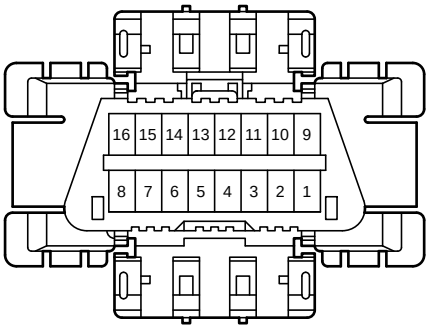
H 25
White



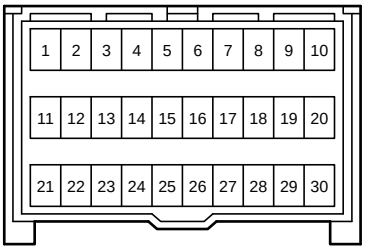
H 29
White



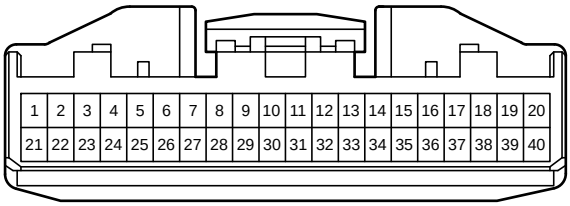
H 44
White



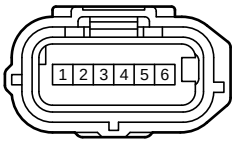
H 84
Yellow



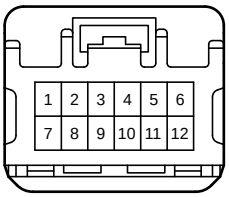
H 85
White



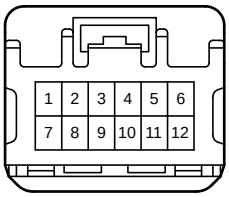
H 87
Black



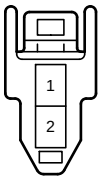
H 97
Black



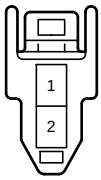
H 98
Black



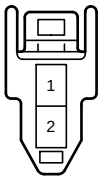
H 99
White



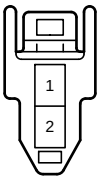
H100
White



H101
White

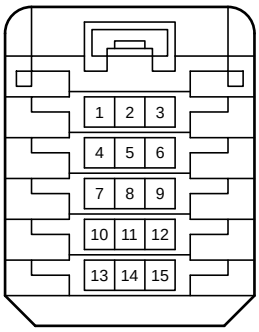


H102
White

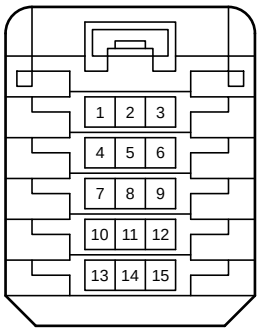


H103
White

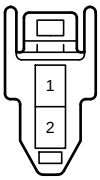
H104
White



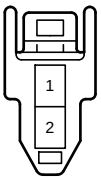
H105
White



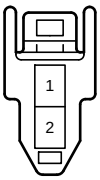
H106
White



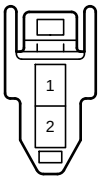
H107
White



H108
White

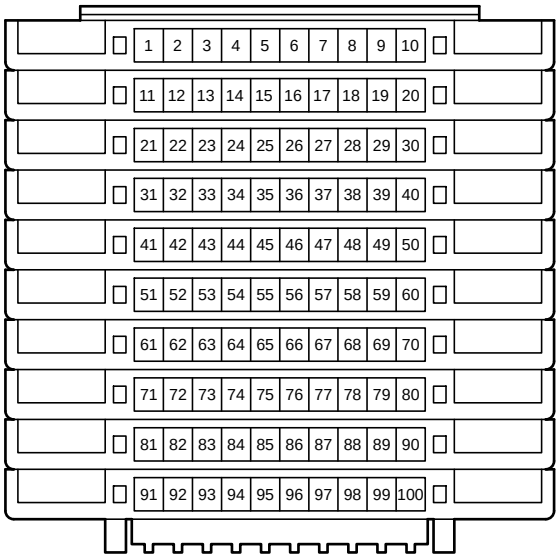


H109
White



H111
White

H117
White



H118
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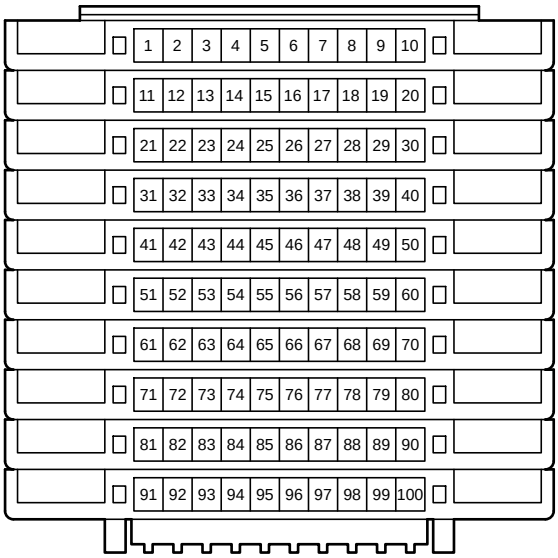

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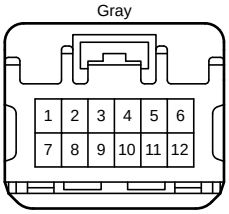

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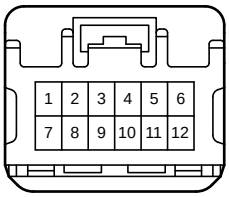

H147
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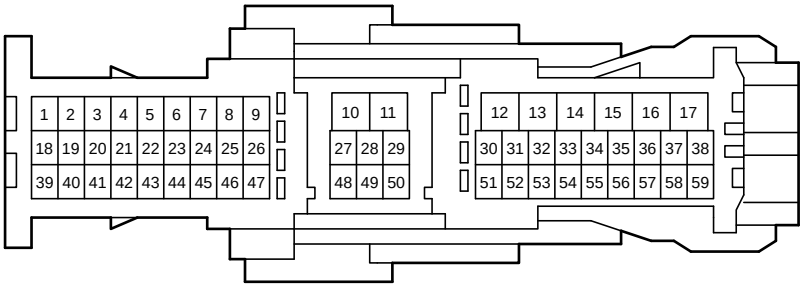

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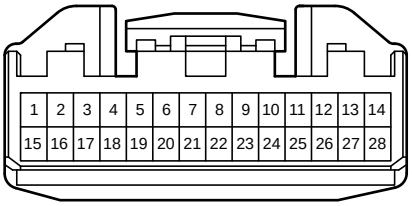

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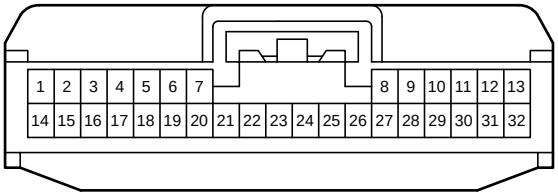

H188
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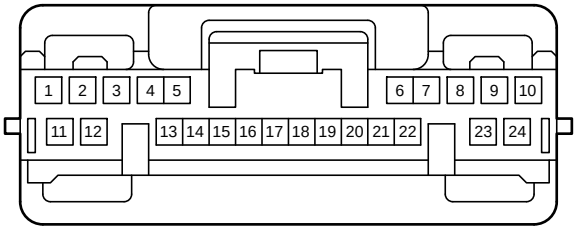

H190
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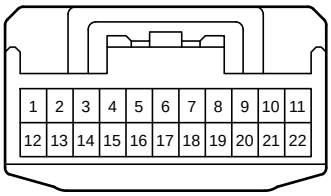

H191
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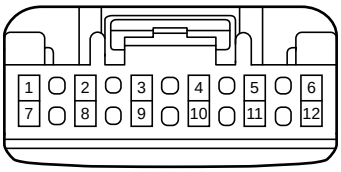

J 8
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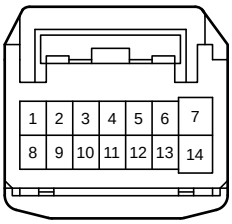

K 7
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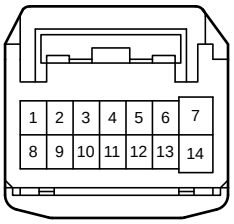
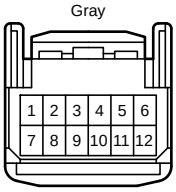


T 13
Gray



W 4
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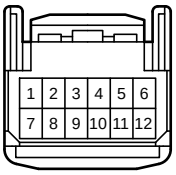

k 1
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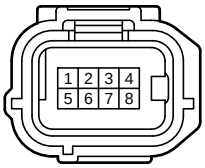

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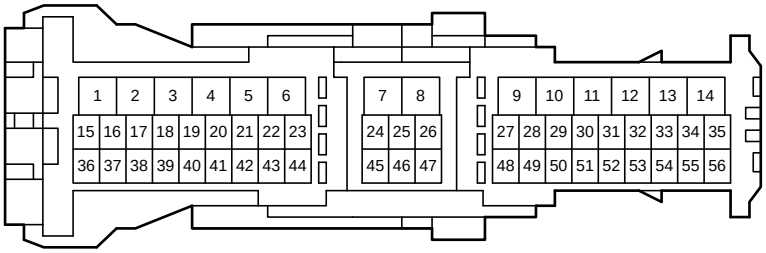

2B
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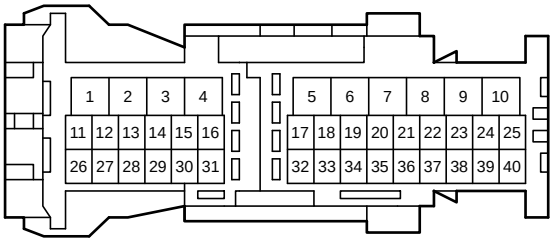

AH2
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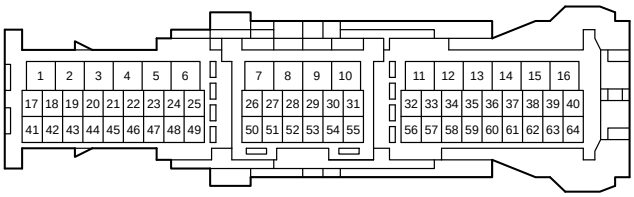

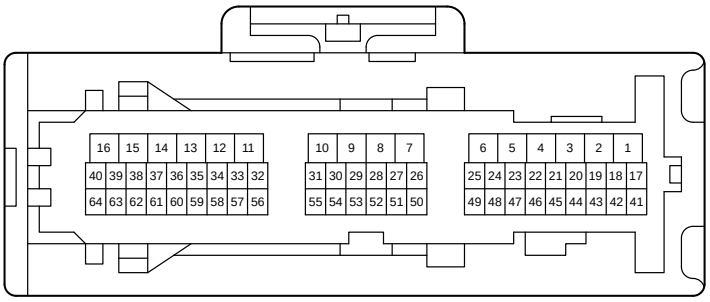

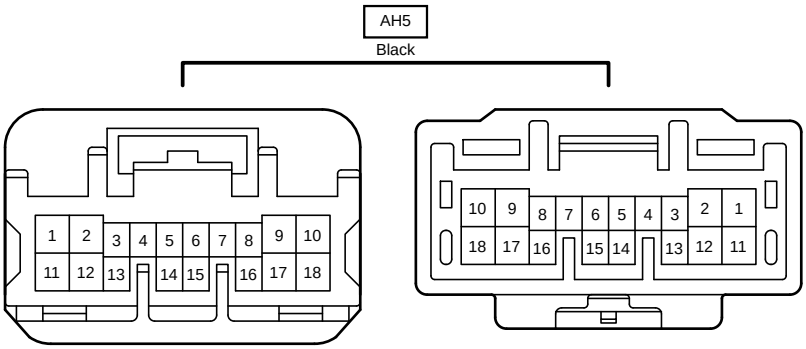
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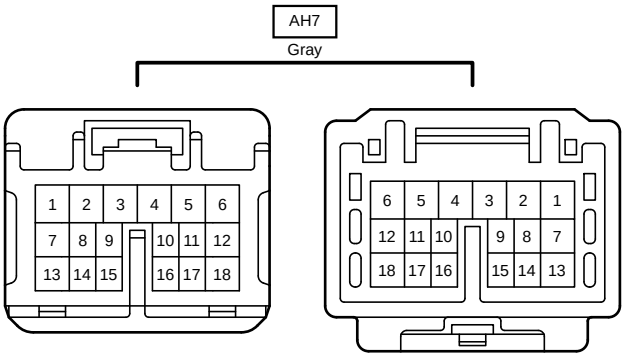
11 12 13 14 15 16 17 18
10 9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11


AH7
Gray
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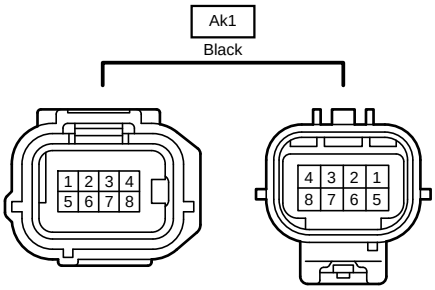
7 8 9 10 11 12
13 14 15 16 17 18
6 5 4 3 2 1
12 11 10 9 8 7
18 17 16 15 14 13


Ak1
Black
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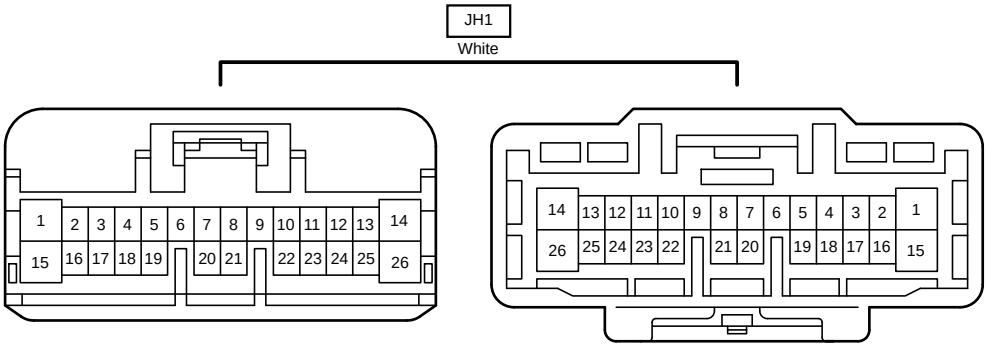
5 6 7 8
4 3 2 1
8 7 6 5


JH1
White
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15 16 17 18 19 20 21 22 23 24 25 26
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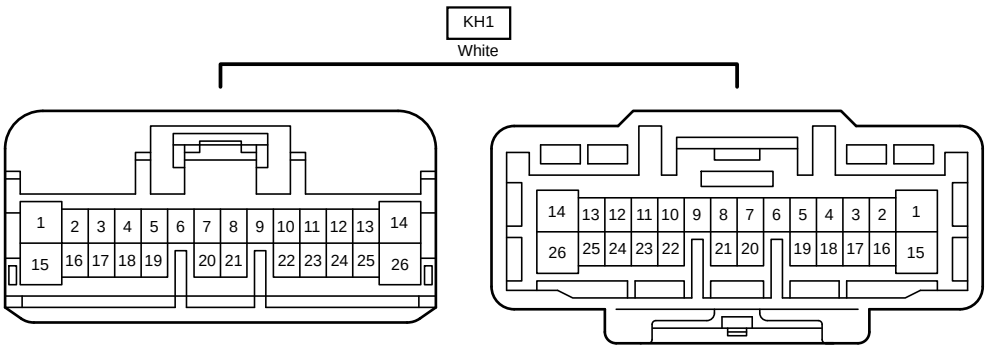
KH1
White
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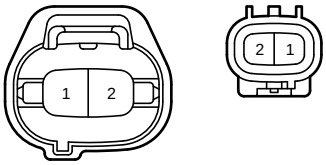
QH1
Black



QW1
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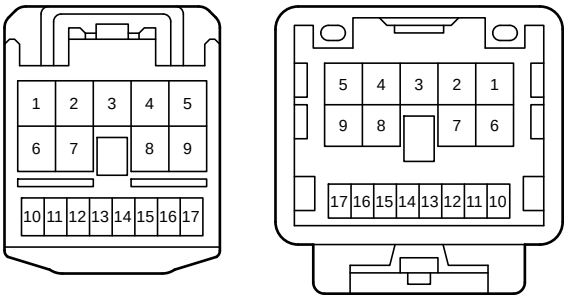
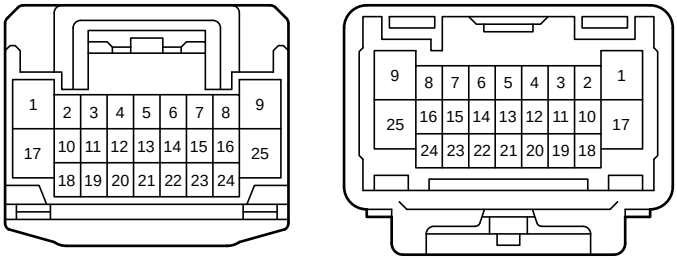
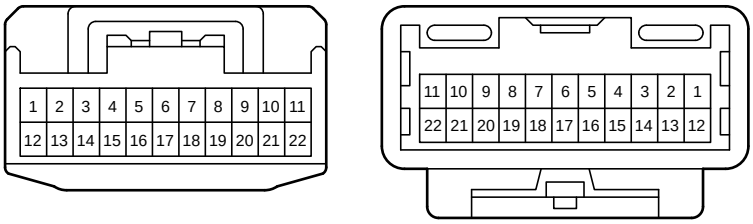


TH1
White



TH2
Black