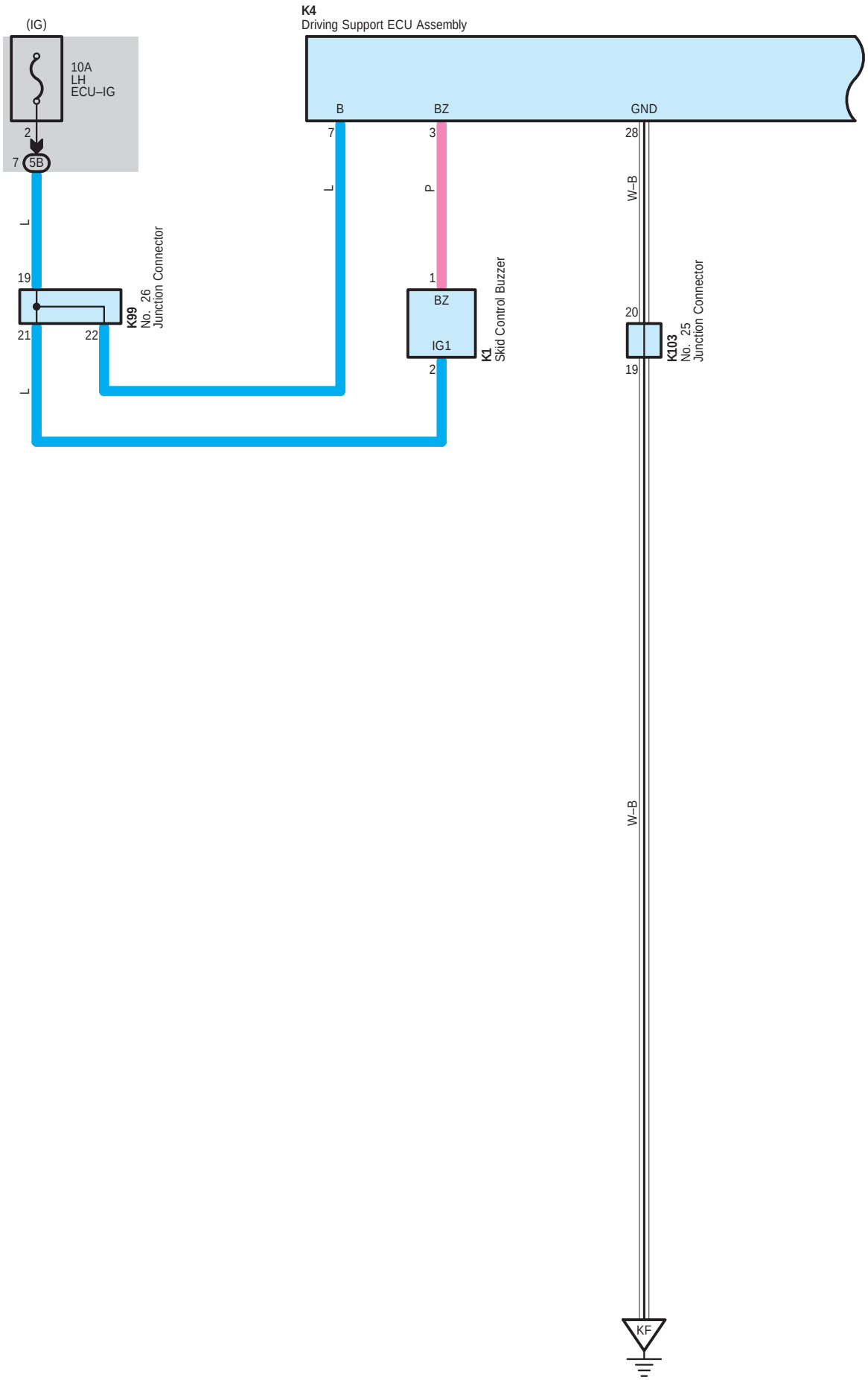
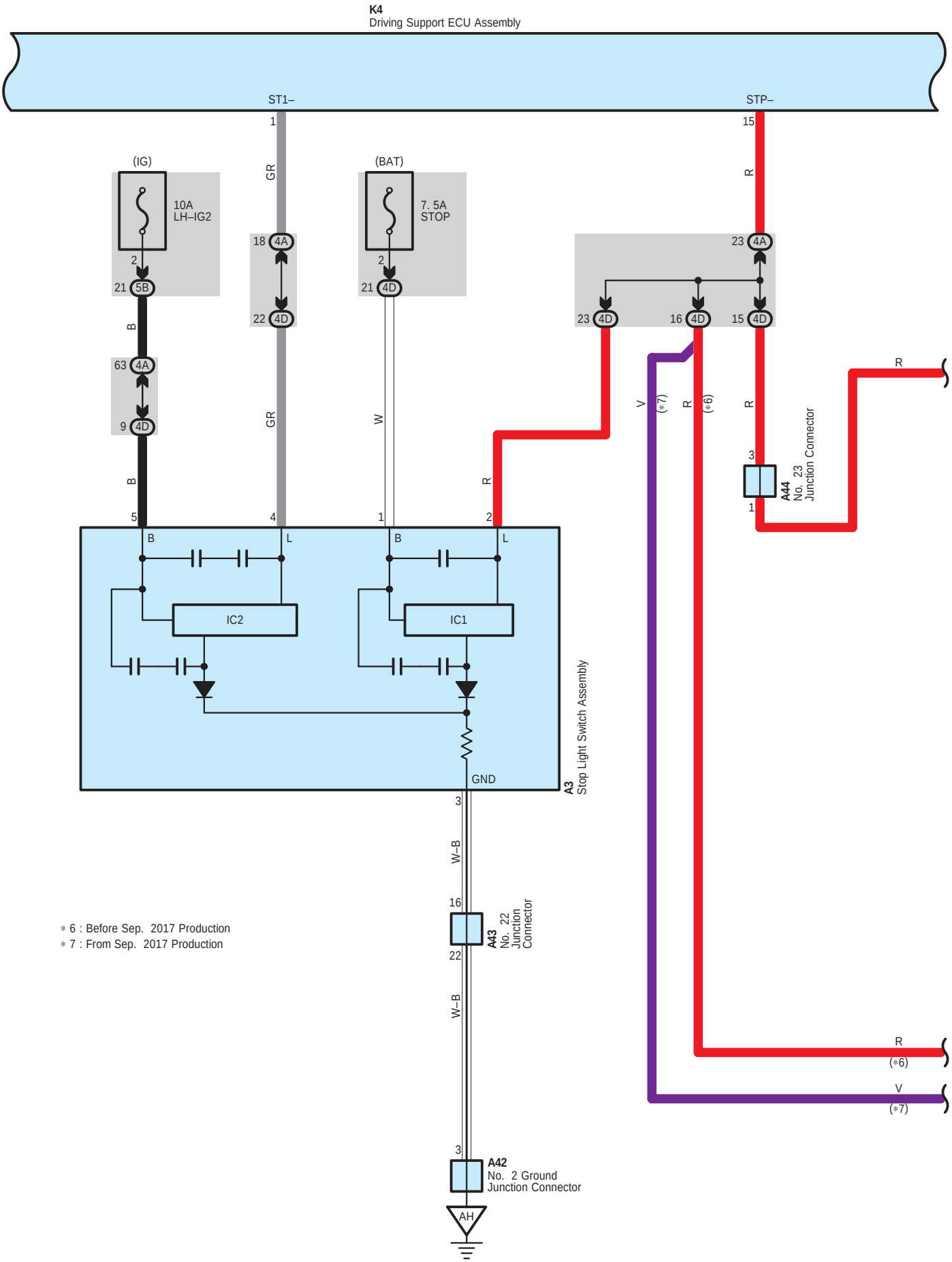
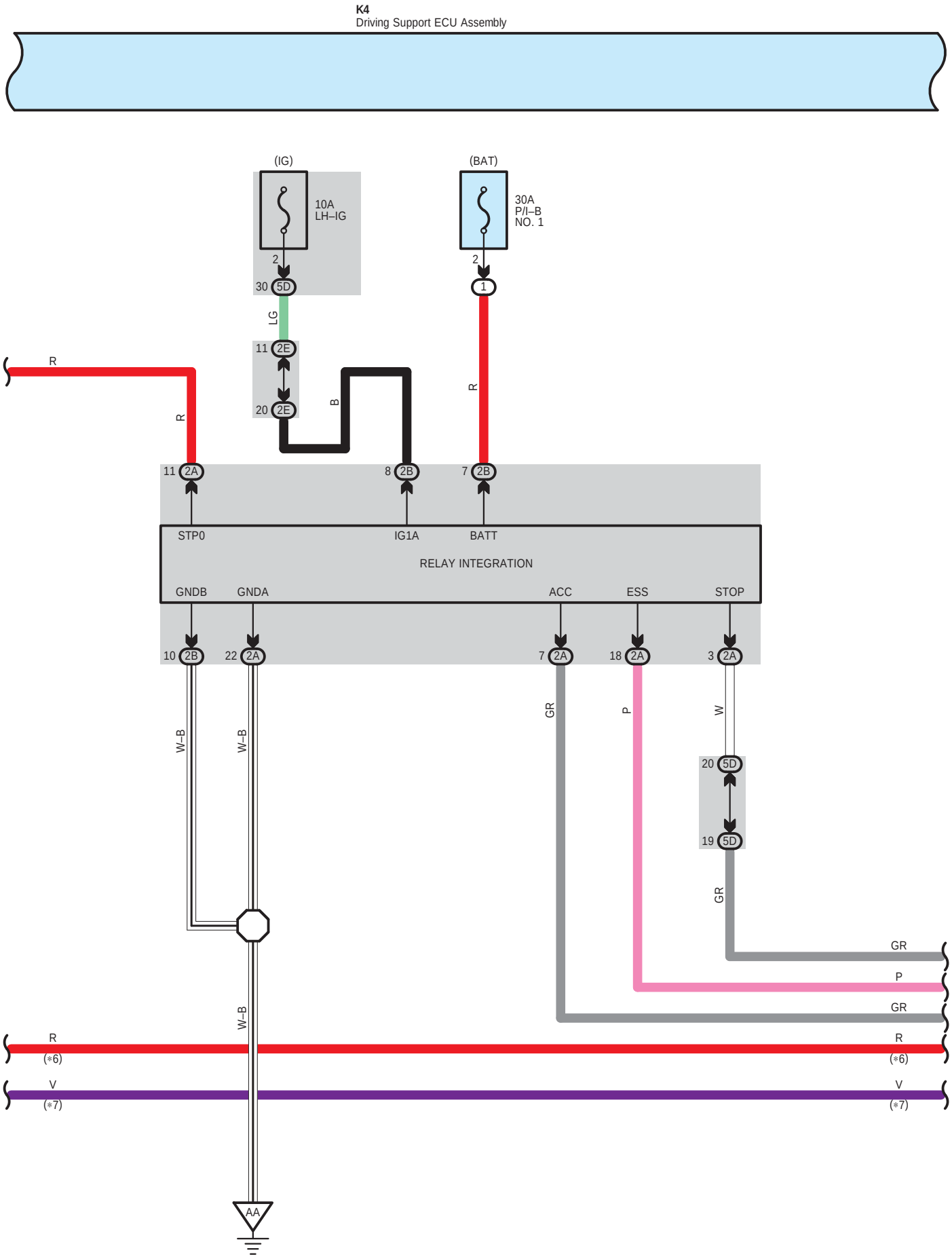
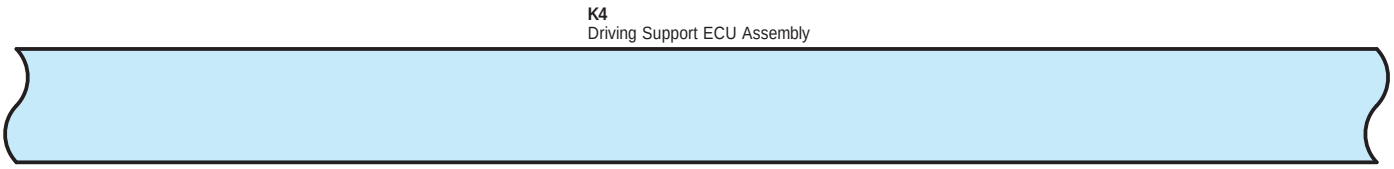
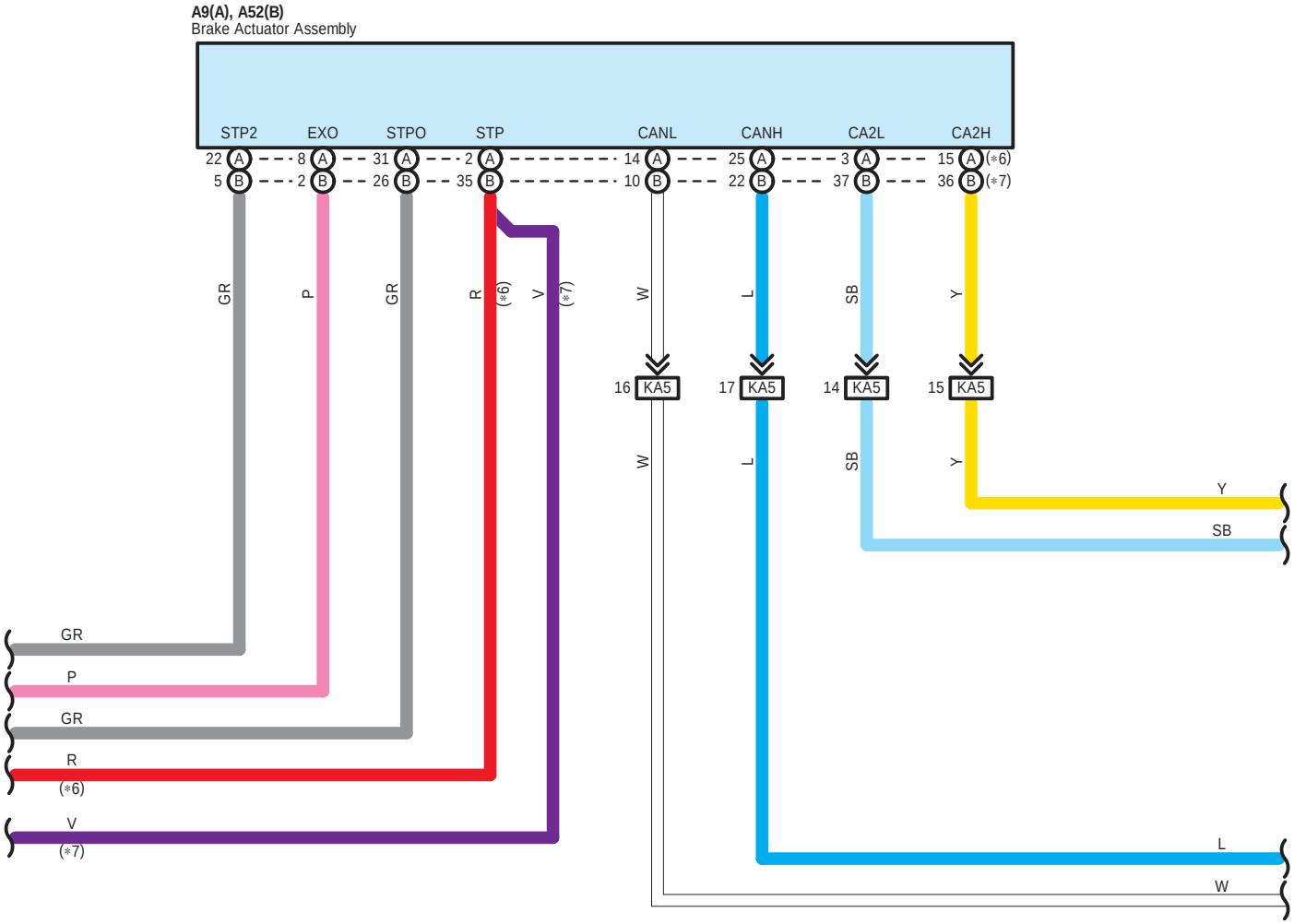

(IG)
10A
LH
ECU–IG
2
7
5B
K4
Driving Support ECU Assembly
B
BZ
GND
7
3
28
L
P
W–B
L
19
K99
No. 26
Junction Connector
21
22
1
BZ
IG1
2
K1
Skid Control Buzzer
20
19
K103
No. 25
Junction Connector
L
W–B
KF

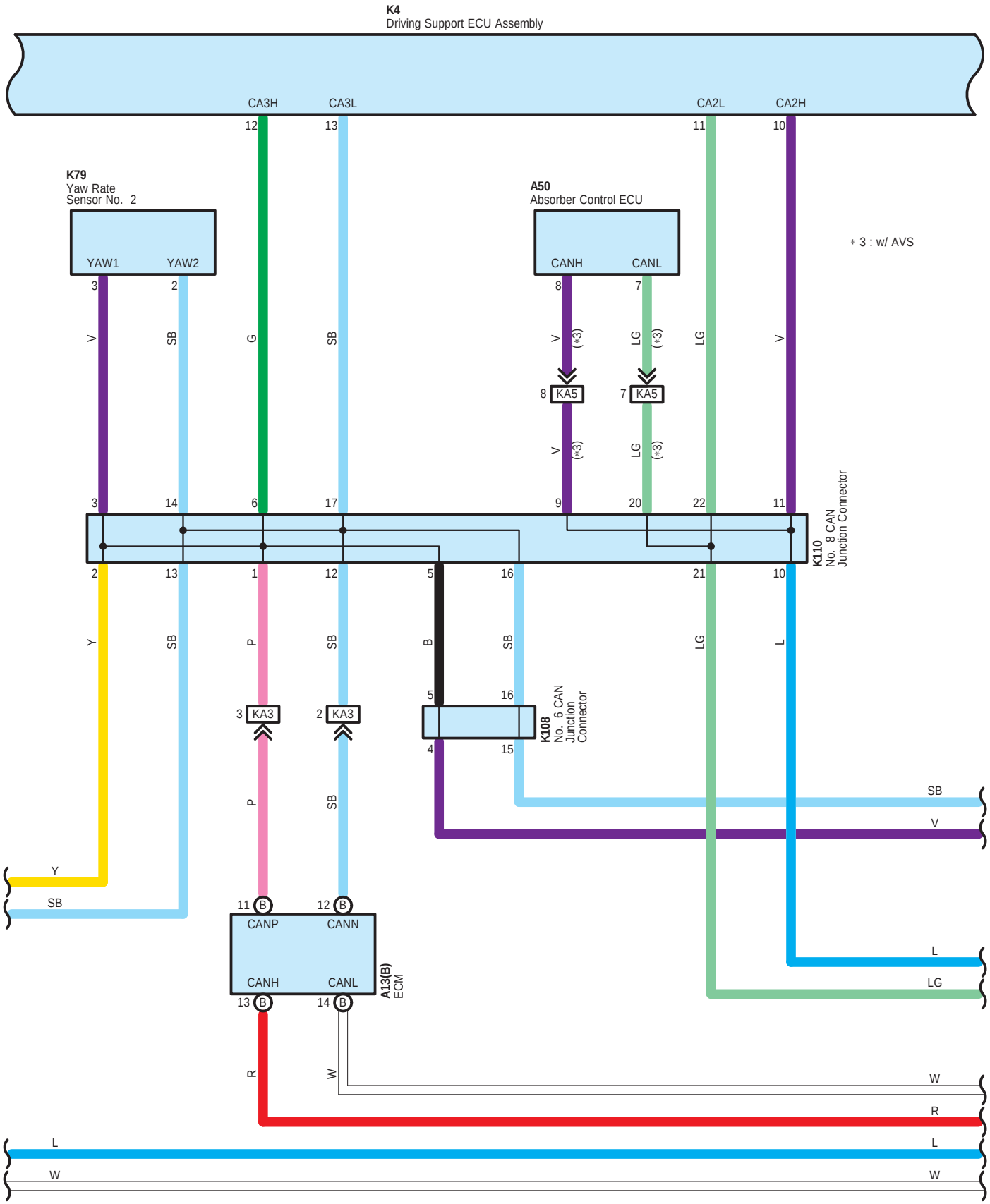

K4
Driving Support ECU Assembly
ST1–
STP–
1
15
GR
R
(IG)
10A
LH–IG2
(BAT)
7. 5A
STOP
18 4A
22 4D
23 4A
23 4D
16 4D
15 4D
2
21 5B
21 4D
B
63 4A
9 4D
W
V
(*7)
(*6)
3
1
A44
No. 23
Junction Connector
5
4
2
B
L
IC2
IC1
GND
A3
Stop Light Switch Assembly
W–B
16
22
A43
No. 22
Junction
Connector
A42
No. 2 Ground
Junction Connector
AH
* 6 : Before Sep. 2017 Production
* 7 : From Sep. 2017 Production

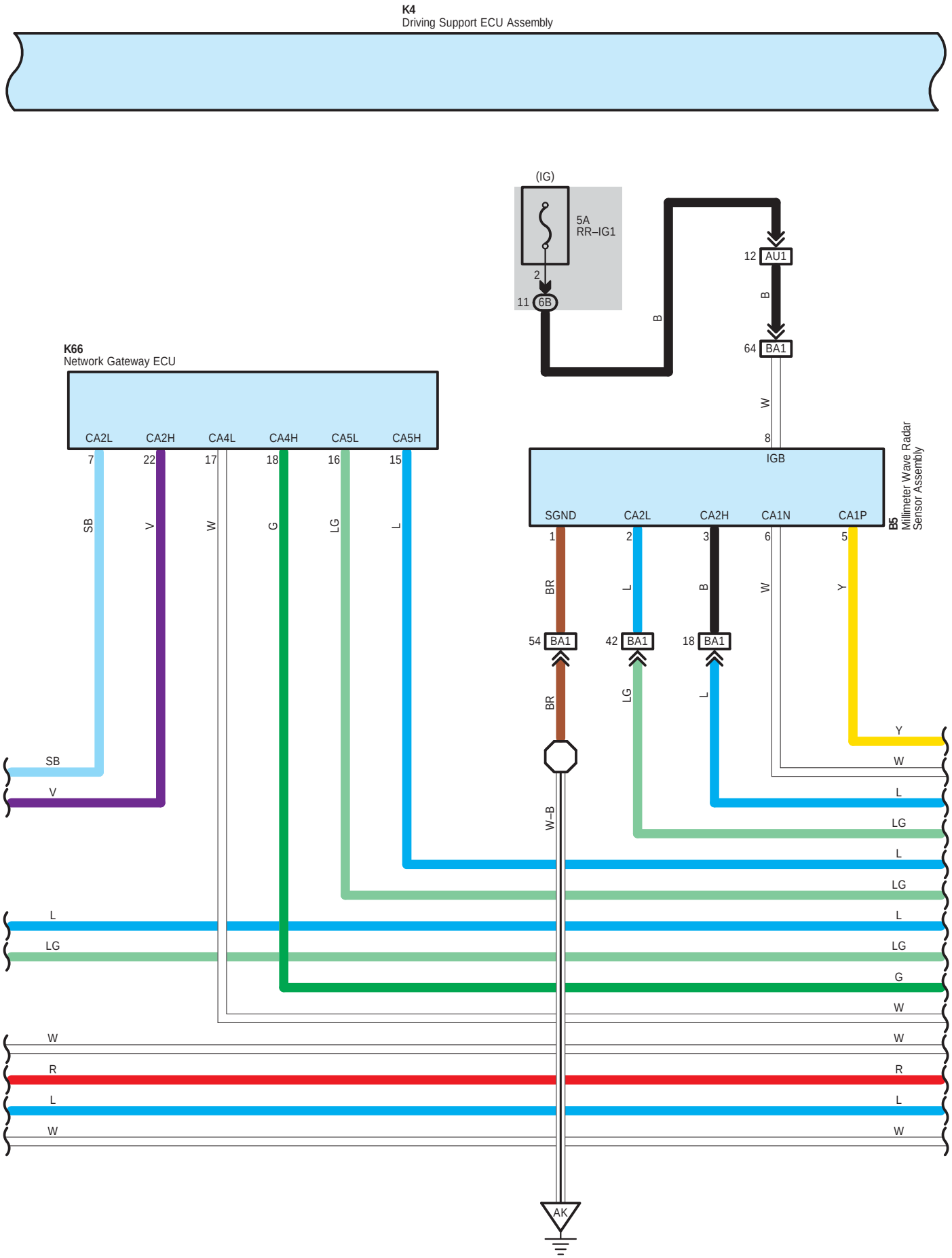

K4
Driving Support ECU Assembly
(IG)
10A
LH–IG
(BAT)
30A
P/I–B
NO. 1
2
30 5D
2
1
LG
11 2E
20 2E
B
R
R
R
11 2A
8 2B
7 2B
STP0
IG1A
BATT
RELAY INTEGRATION
GNDB
GNDA
ACC
ESS
STOP
10 2B
22 2A
7 2A
18 2A
3 2A
W–B
W–B
GR
P
W
20 5D
19 5D
GR
GR
P
GR
W–B
R
(*6)
R
(*6)
V
(*7)
V
(*7)
AA

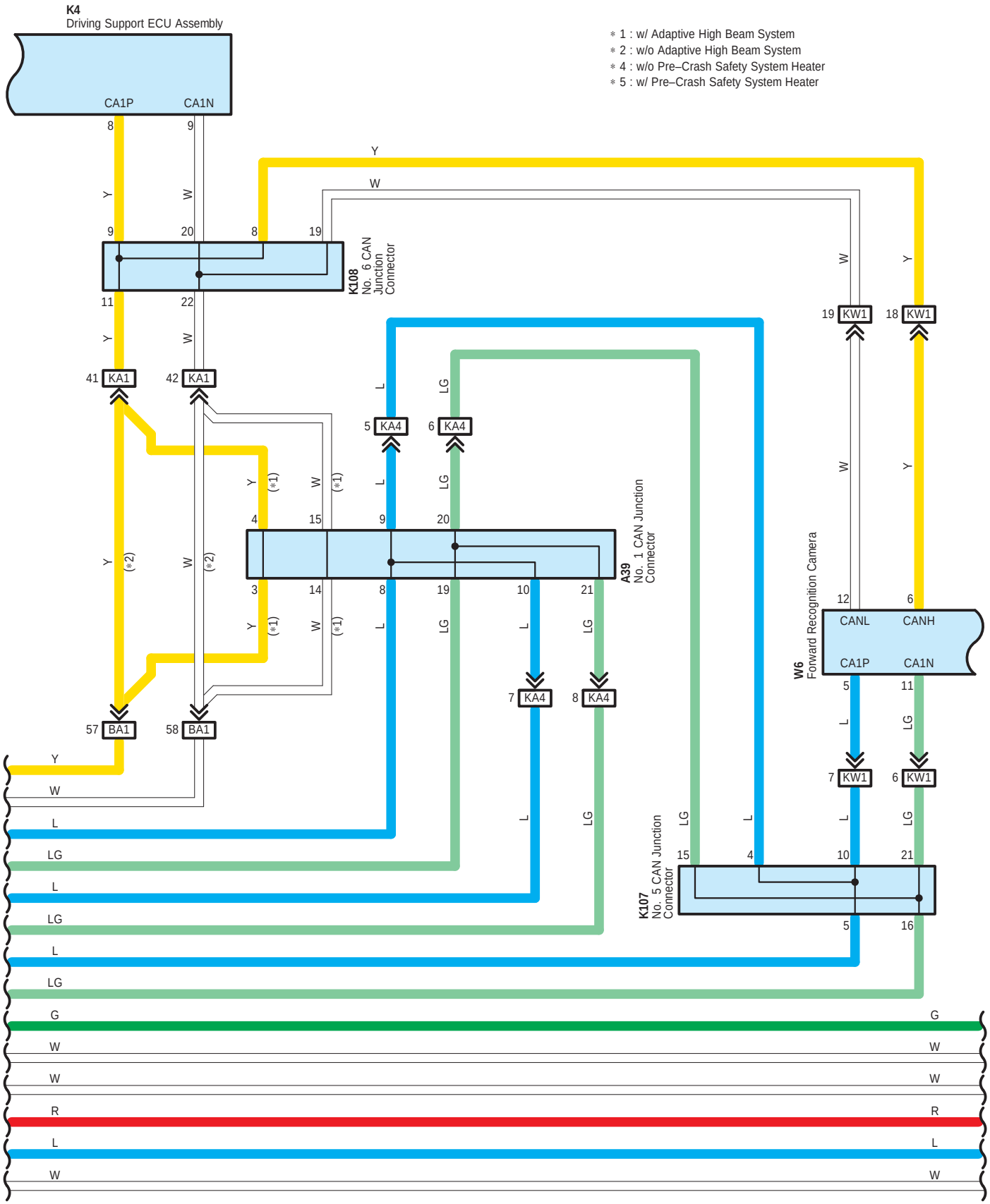


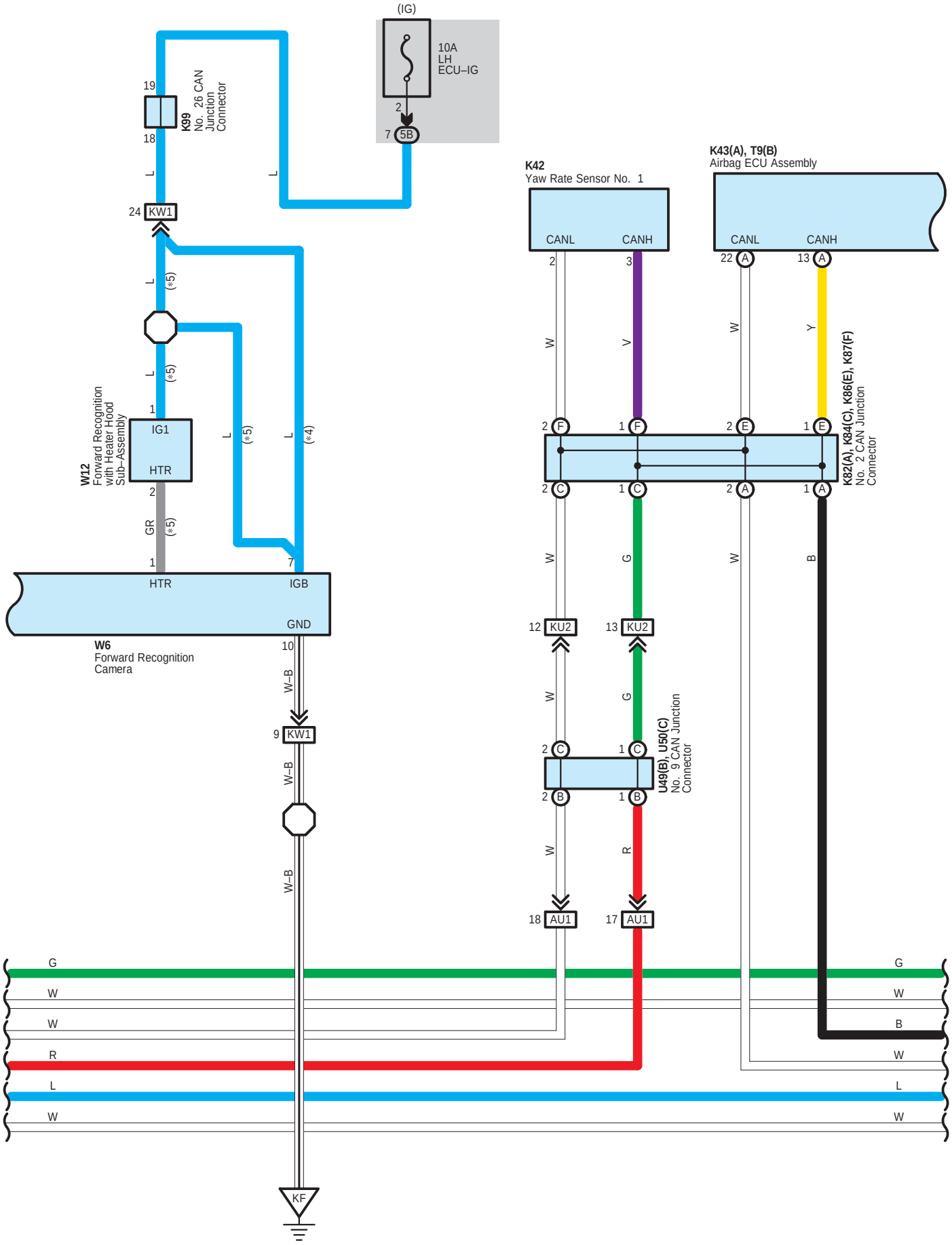
∗ 6 : Before Sep. 2017 Production
∗ 7 : From Sep. 2017 Production

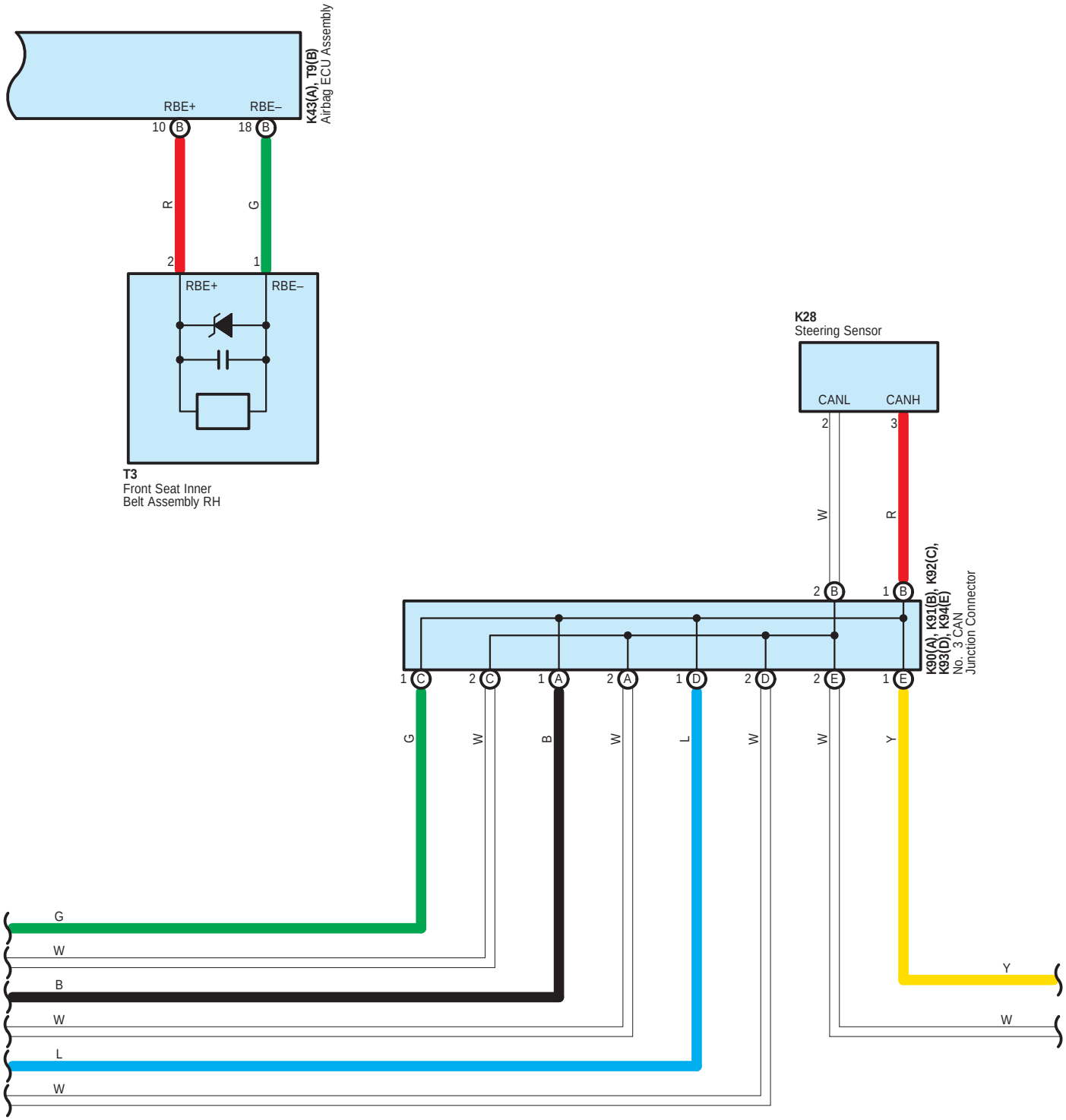


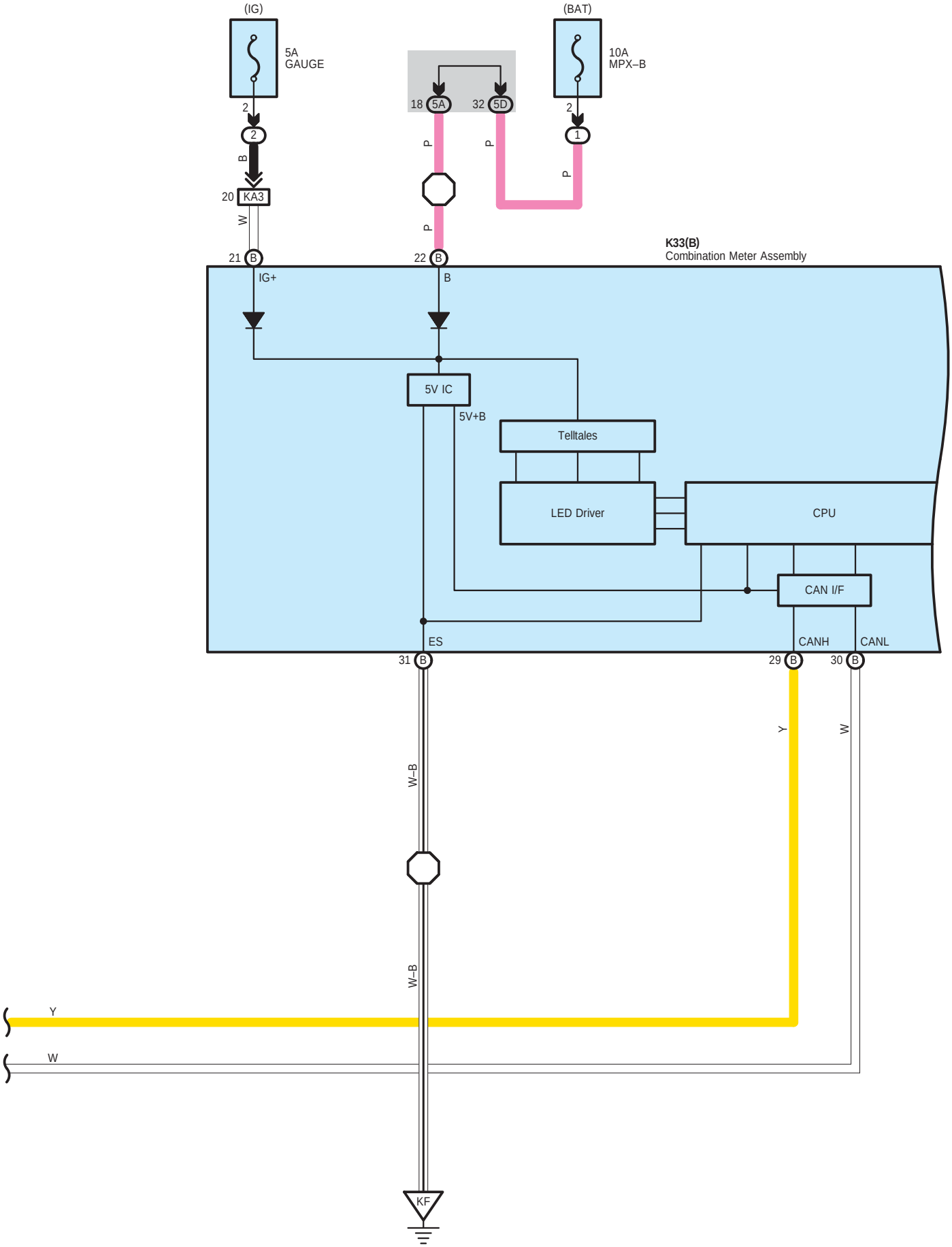

K4
Driving Support ECU Assembly
CA3H
CA3L
CA2L
CA2H
K79
Yaw Rate
Sensor No. 2
YAW1
YAW2
A50
Absorber Control ECU
CANH
CANL
* 3 : w/ AVS
KA5
KA3
K110
No. 8 CAN
Junction Connector
K108
No. 6 CAN
Junction
Connector
CANP
CANN
CANH
CANL
A13(B)
ECM

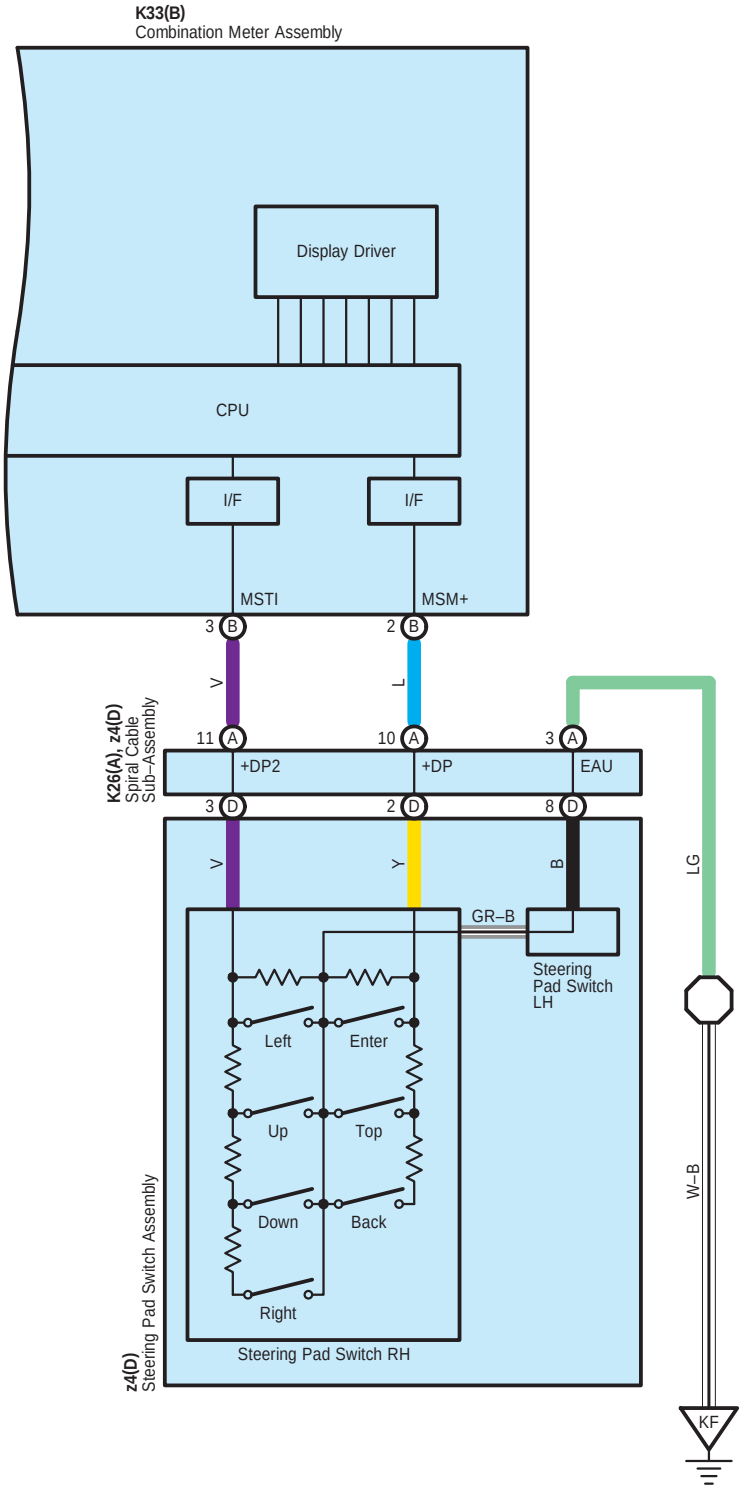

K4
Driving Support ECU Assembly
(IG)
5A
RR–IG1
2
11 6B
B
12 AU1
B
64 BA1
W
8
IGB
B5
Milimeter Wave Radar
Sensor Assembly
K66
Network Gateway ECU
CA2L
CA2H
CA4L
CA4H
CA5L
CA5H
7
22
17
18
16
15
SB
V
W
G
LG
L
SGND
CA2L
CA2H
CA1N
CA1P
1
2
3
6
5
BR
L
B
W
Y
54 BA1
42 BA1
18 BA1
BR
LG
L
W–B
AK


K4
Driving Support ECU Assembly
CA1P
CA1N
∗ 1 : w/ Adaptive High Beam System
∗ 2 : w/o Adaptive High Beam System
∗ 4 : w/o Pre–Crash Safety System Heater
∗ 5 : w/ Pre–Crash Safety System Heater
K108
No. 6 CAN Junction Connector
41 KA1
42 KA1
5 KA4
6 KA4
A39
No. 1 CAN Junction Connector
7 KA4
8 KA4
57 BA1
58 BA1
19 KW1
18 KW1
W6
Forward Recognition Camera
CANL
CANH
CA1P
CA1N
7 KW1
6 KW1
K107
No. 5 CAN Junction Connector

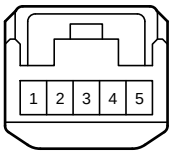

(IG)
10A
LH
ECU–IG
2
7 5B
19
18
K99
No. 26 CAN
Junction
Connector
L
L
24 KW1
L (*5)
L (*5)
1
IG1
HTR
W12
Forward Recognition
with Heater Hood
Sub–Assembly
L (*5)
L (*4)
2
GR (*5)
1
7
HTR
IGB
GND
W6
Forward Recognition
Camera
10
W–B
9 KW1
W–B
W–B
KF
K42
Yaw Rate Sensor No. 1
CANL
CANH
2
3
W
V
K43(A), T9(B)
Airbag ECU Assembly
CANL
CANH
22 A
13 A
W
Y
K82(A), K84(C), K86(E), K87(F)
No. 2 CAN Junction
Connector
2 F
1 F
2 E
1 E
2 C
1 C
2 A
1 A
W
G
W
B
12 KU2
13 KU2
W
G
U49(B), U50(C)
No. 9 CAN Junction
Connector
2 C
1 C
2 B
1 B
W
R
18 AU1
17 AU1
G
W
W
R
L
W
G
W
B
W
L
W


K43(A), T9(B)
Airbag ECU Assembly
RBE+
RBE–
10 B
18 B
R
G
2
1
RBE+
RBE–
T3
Front Seat Inner
Belt Assembly RH
K28
Steering Sensor
CANL
CANH
2
3
W
R
2 B
1 B
K90(A), K91(B), K92(C),
K93(D), K94(E)
No. 3 CAN
Junction Connector
1 C
2 C
1 A
2 A
1 D
2 D
2 E
1 E
G
W
B
W
L
W
W
Y
G
W
B
W
L
W
Y
W


(IG)
5A
GAUGE
(BAT)
10A
MPX–B
18 5A
32 5D
2
2
1
B
P
P
P
20 KA3
W
P
21 B
22 B
K33(B)
Combination Meter Assembly
IG+
B
5V IC
5V+B
Telltales
LED Driver
CPU
CAN I/F
ES
CANH
CANL
31 B
29 B
30 B
Y
W
W–B
W–B
Y
W
KF

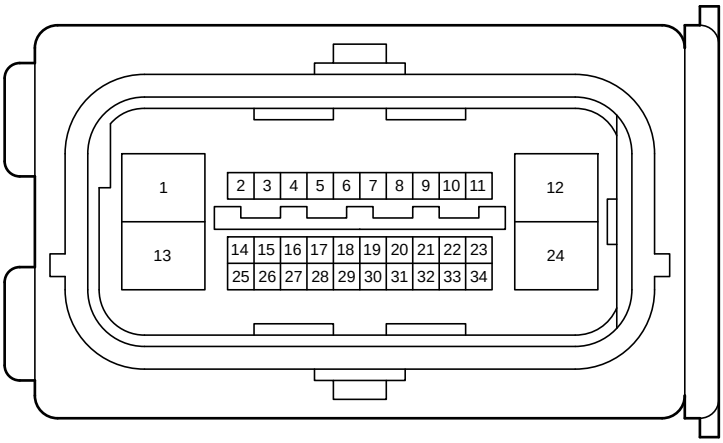

K33(B)
Combination Meter Assembly
Display Driver
CPU
I/F
I/F
MSTI
MSM+
3 B
2 B
V
L
K26(A), z4(D)
Spiral Cable
Sub–Assembly
11 A
10 A
3 A
+DP2
+DP
EAU
3 D
2 D
8 D
V
Y
B
LG
GR–B
Steering
Pad Switch
LH
Left
Enter
Up
Top
Down
Back
Right
Steering Pad Switch RH
z4(D)
Steering Pad Switch Assembly
W–B
KF

A3
White



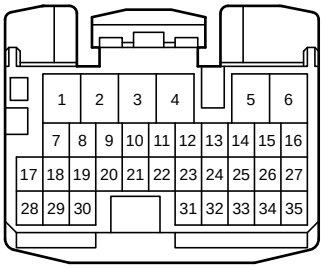
90980-12366

A9
Black



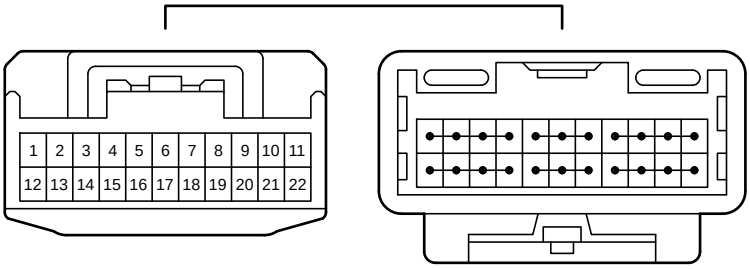
90980-12686

A13
White



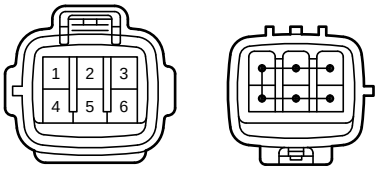
90980-12529

A39
Blue



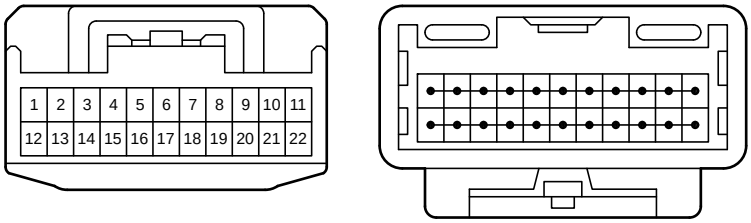
90980-12372

A42
Gray



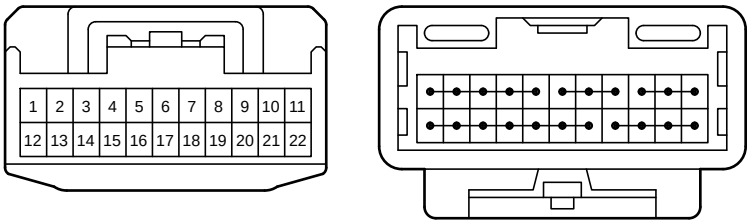
90980-11194

A43
Gray



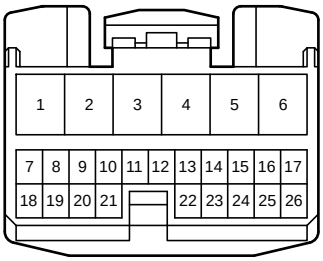
90980-12372

A44
White



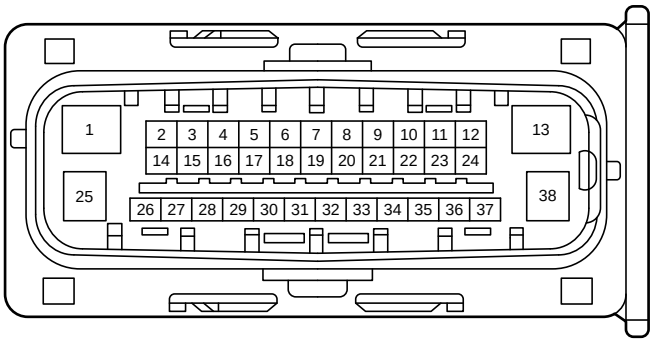
90980-12372

A50
Black



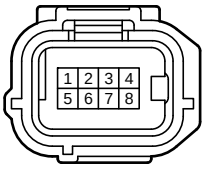
90980-12561

A52
Black



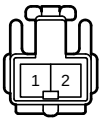
90980-12B01

B5
Black



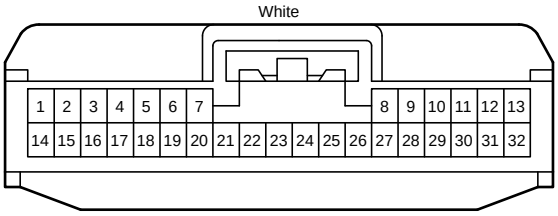
90980-12520

K1
Blue



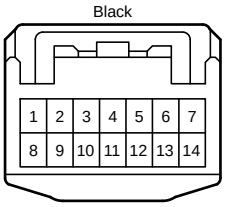
90980-10860

K4
White



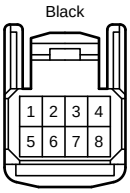
90980-12422

K26
Black



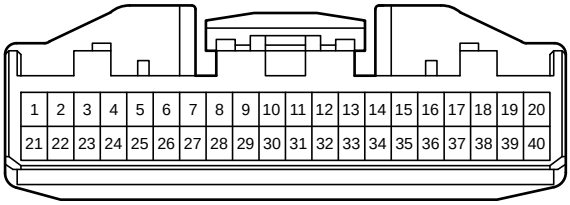
90980-12370

K28
Black



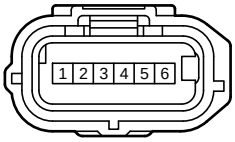
90980-12551

K33
Black



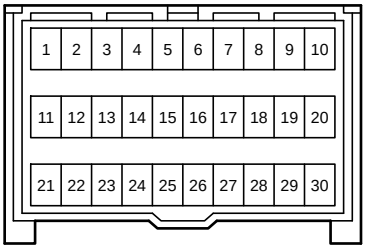
90980-12557

K42
Black



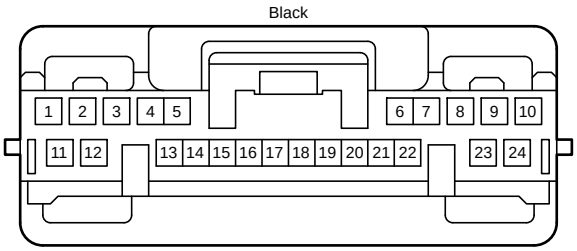
90980-12303

K43
Yellow



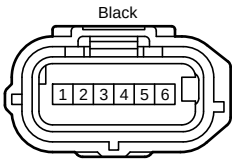
90980-12391

K66
Black



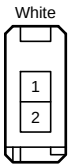
90980-12912

K79
Black



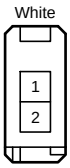
90980-12303

K82
White



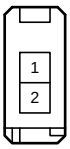
90980-12827

K84
White



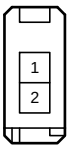
90980-12827

K86
White



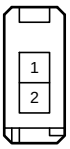
90980-12827

K87
White



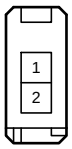
90980-12827

K90
White



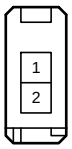
90980-12827

K91
White



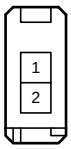
90980-12827

K92
White



90980-12827

K93
White



90980-12827

K94
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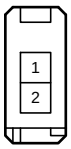

90980-12827

K99
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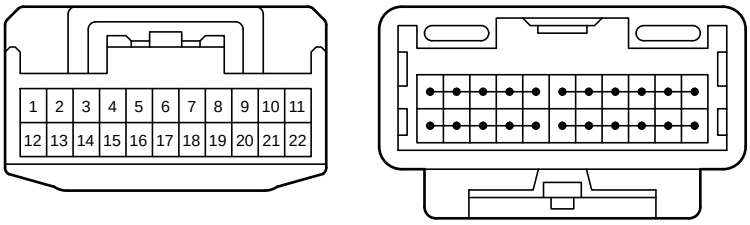

90980-12372

K103
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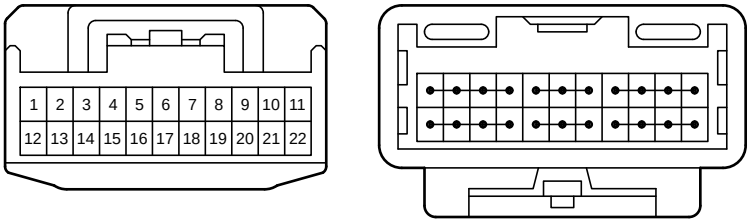

90980-12372

K107
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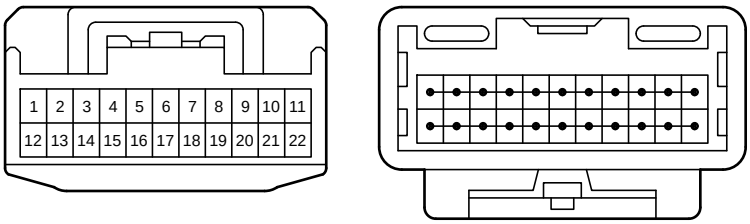

90980-12372

K108
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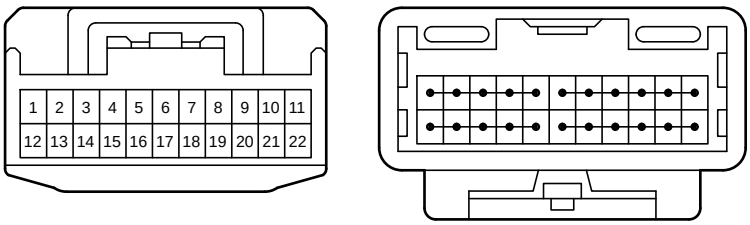

90980-12372

K110
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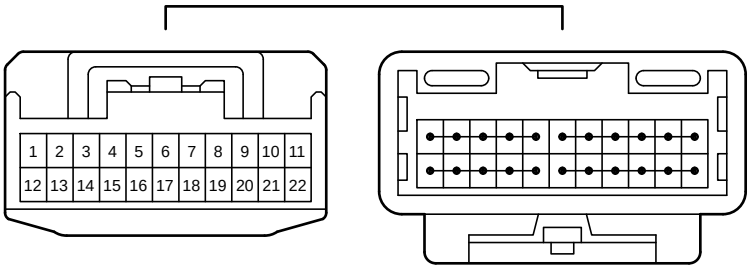
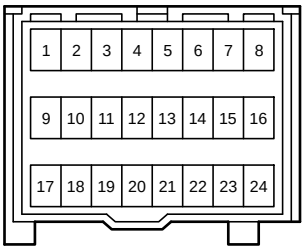


90980-12372

T3
Gray

90980-10942

T9
Yellow



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U49
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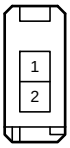

90980-12827

U50
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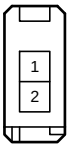
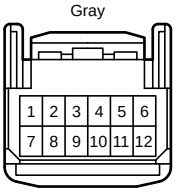


90980-12827

W6
Gray



90980-12552

W12
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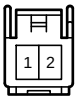

90980-12063

z4
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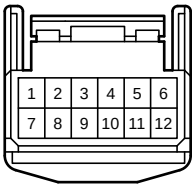
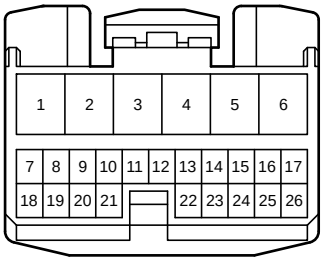


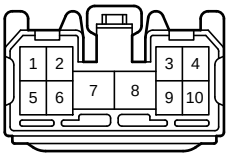
90980-12559

2A
Black



90980-12561

2B
Black



90980-11527

2E
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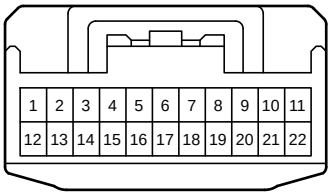

90980-12372

4A
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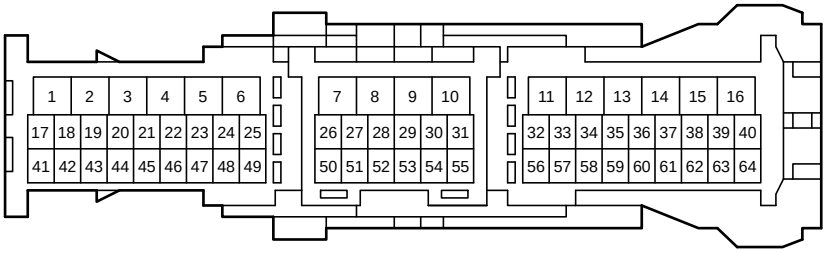

90980-12774

4D
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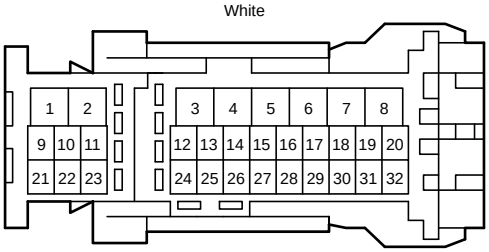

90980-12786

5A
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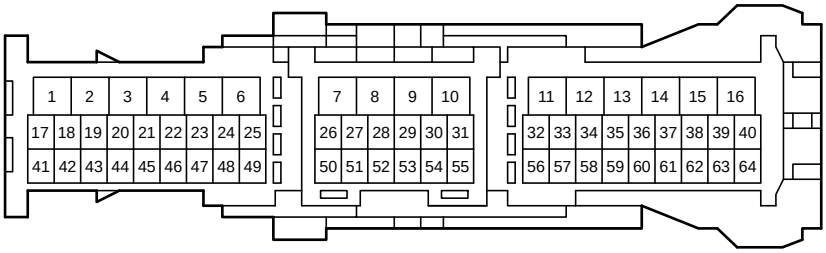

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5B
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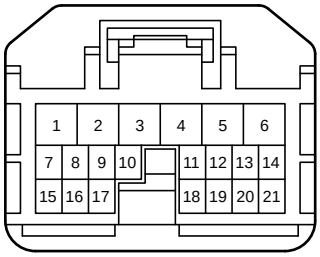

90980-12797

5D
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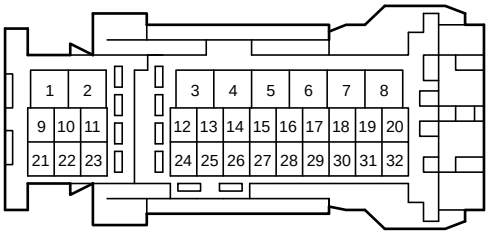

90980-12786

6B
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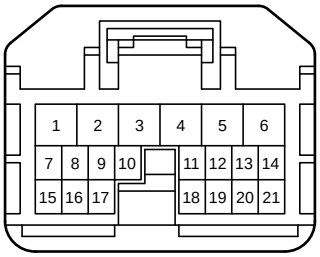

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AU1
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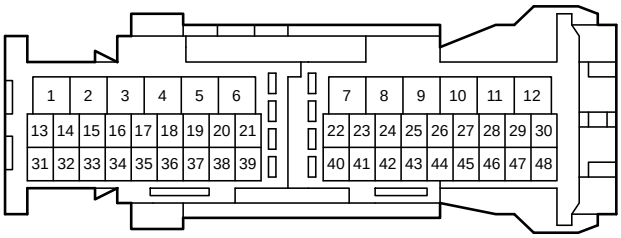

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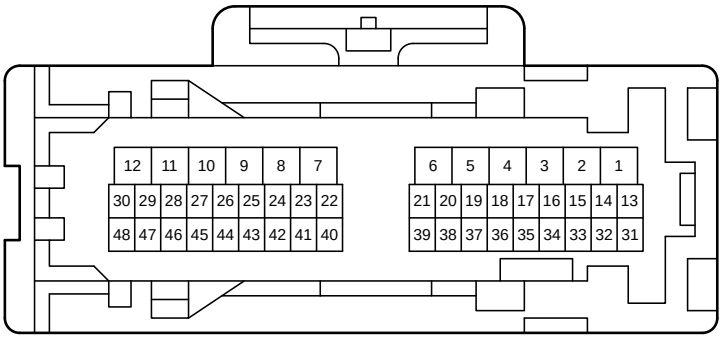

90980-12799

BA1
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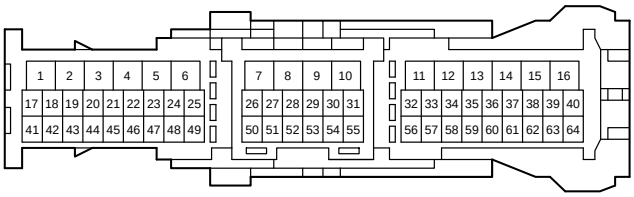
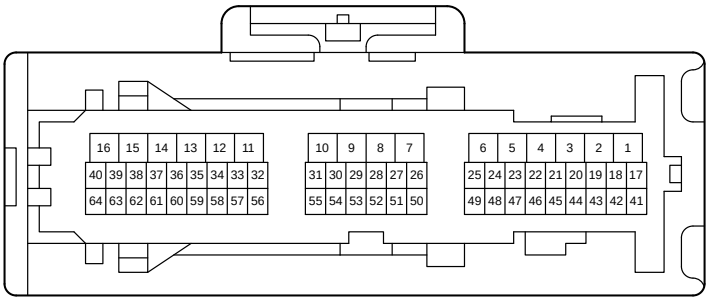
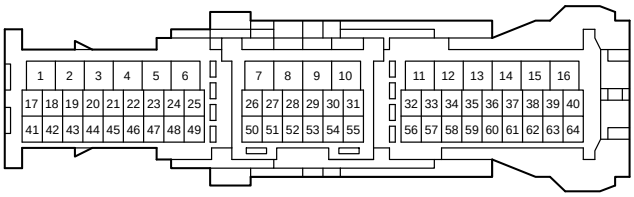


90980-12774



90980-12798

KA1
White



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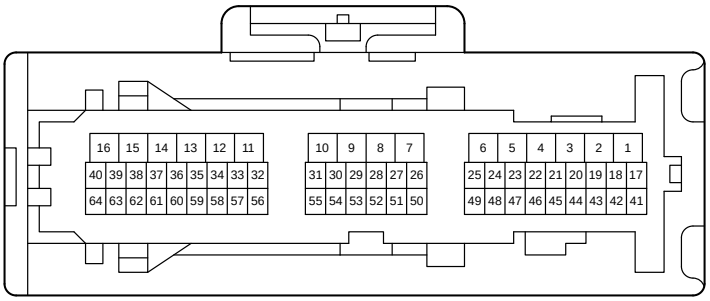

90980-12798

KA3
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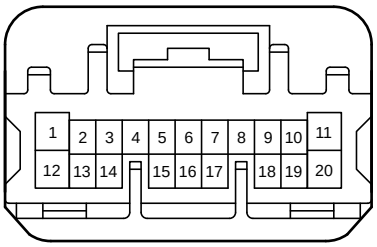
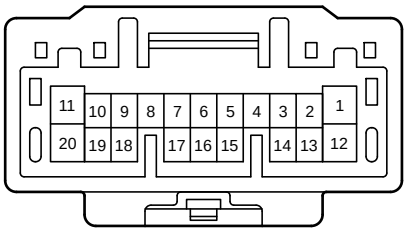


90980-12741



90980-12740

KA4
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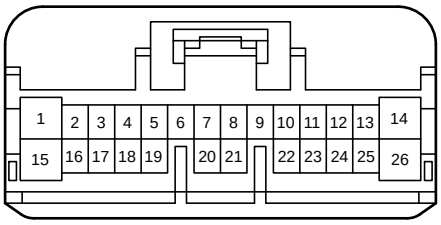

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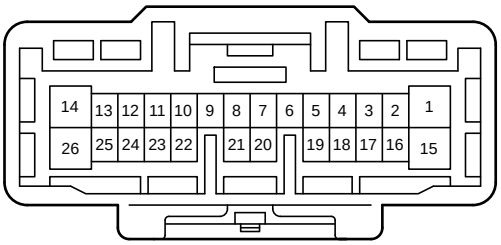

90980-12770

KA5
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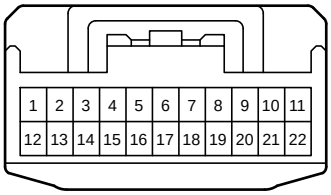

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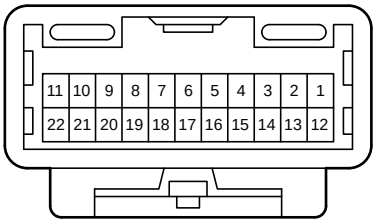

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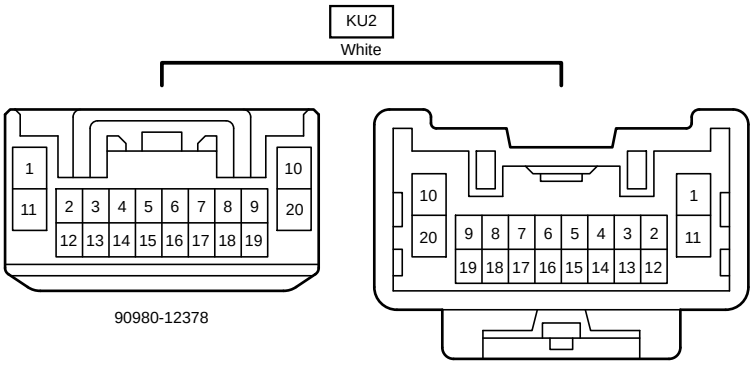
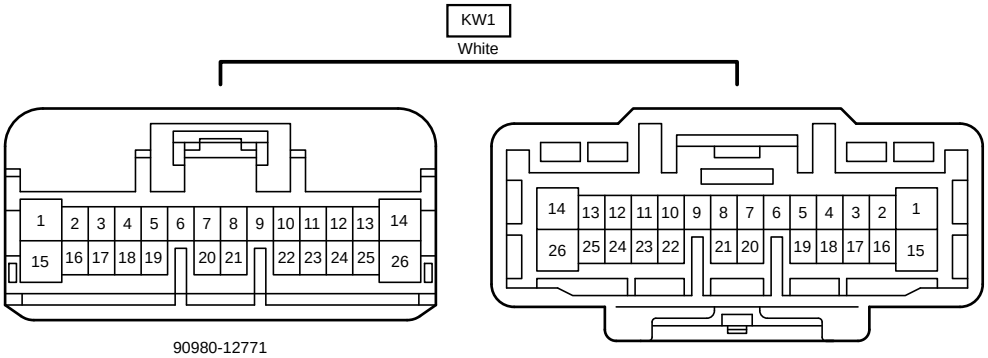


90980-12378

90980-12377



90980-12771

90980-12770