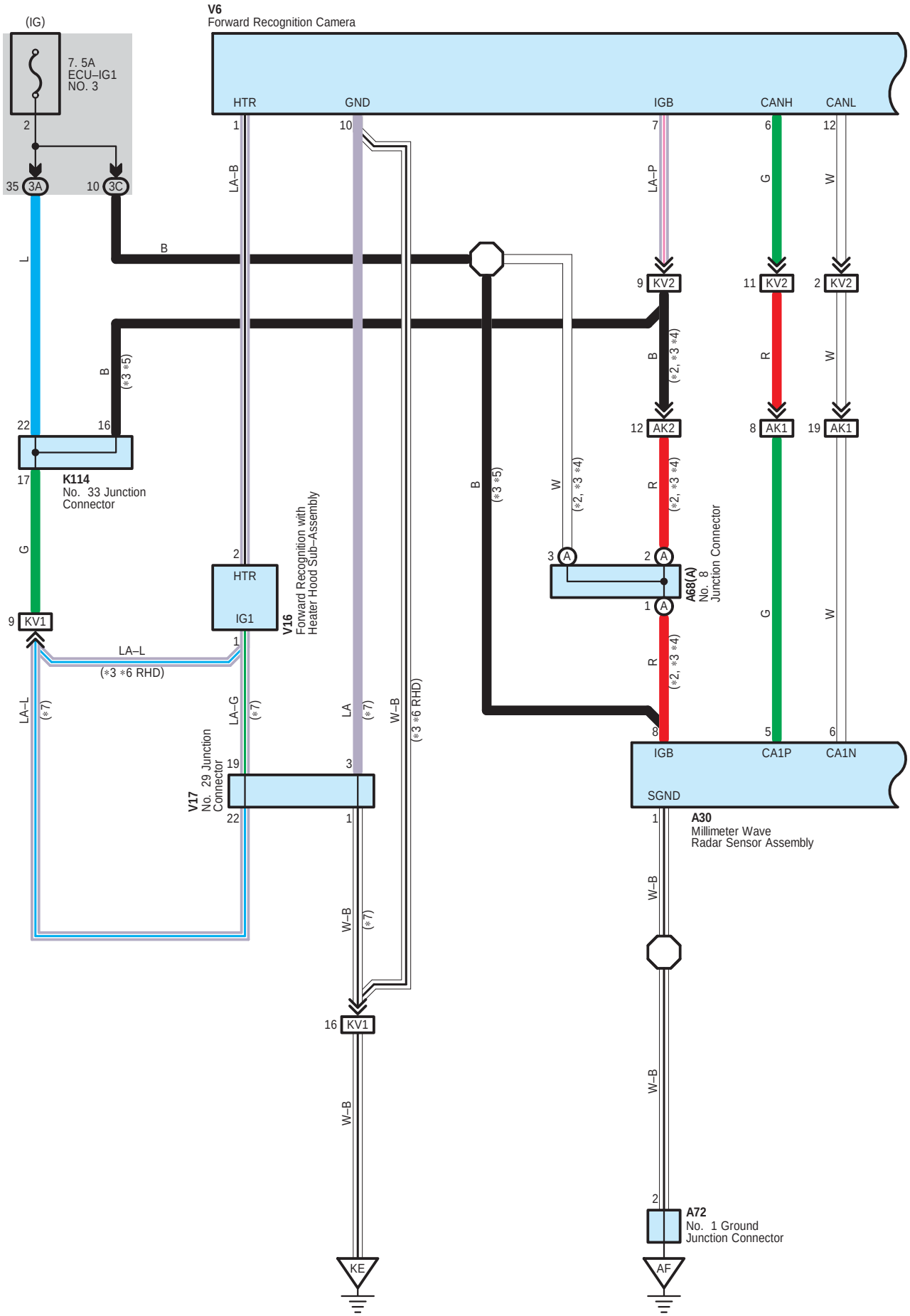
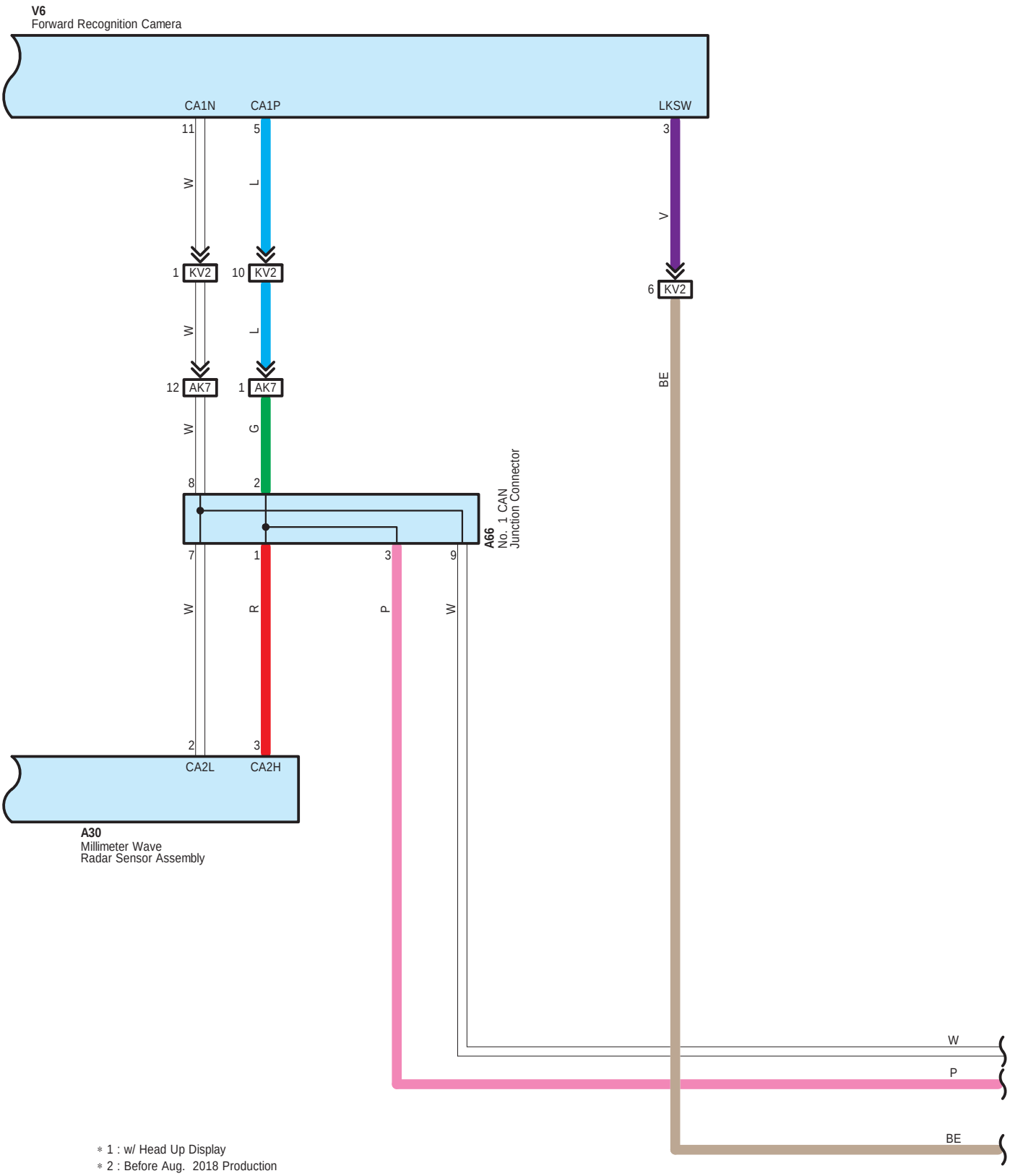
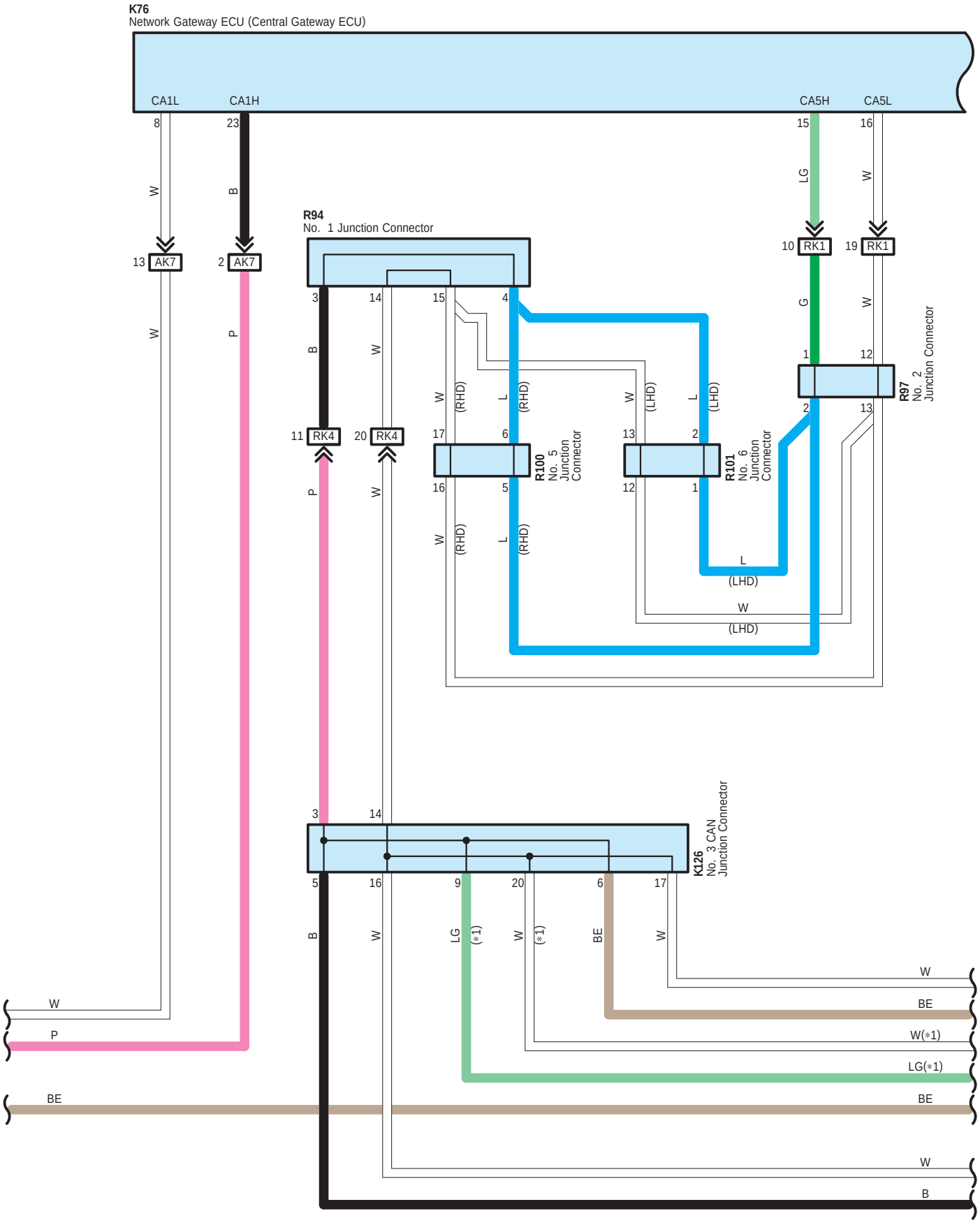
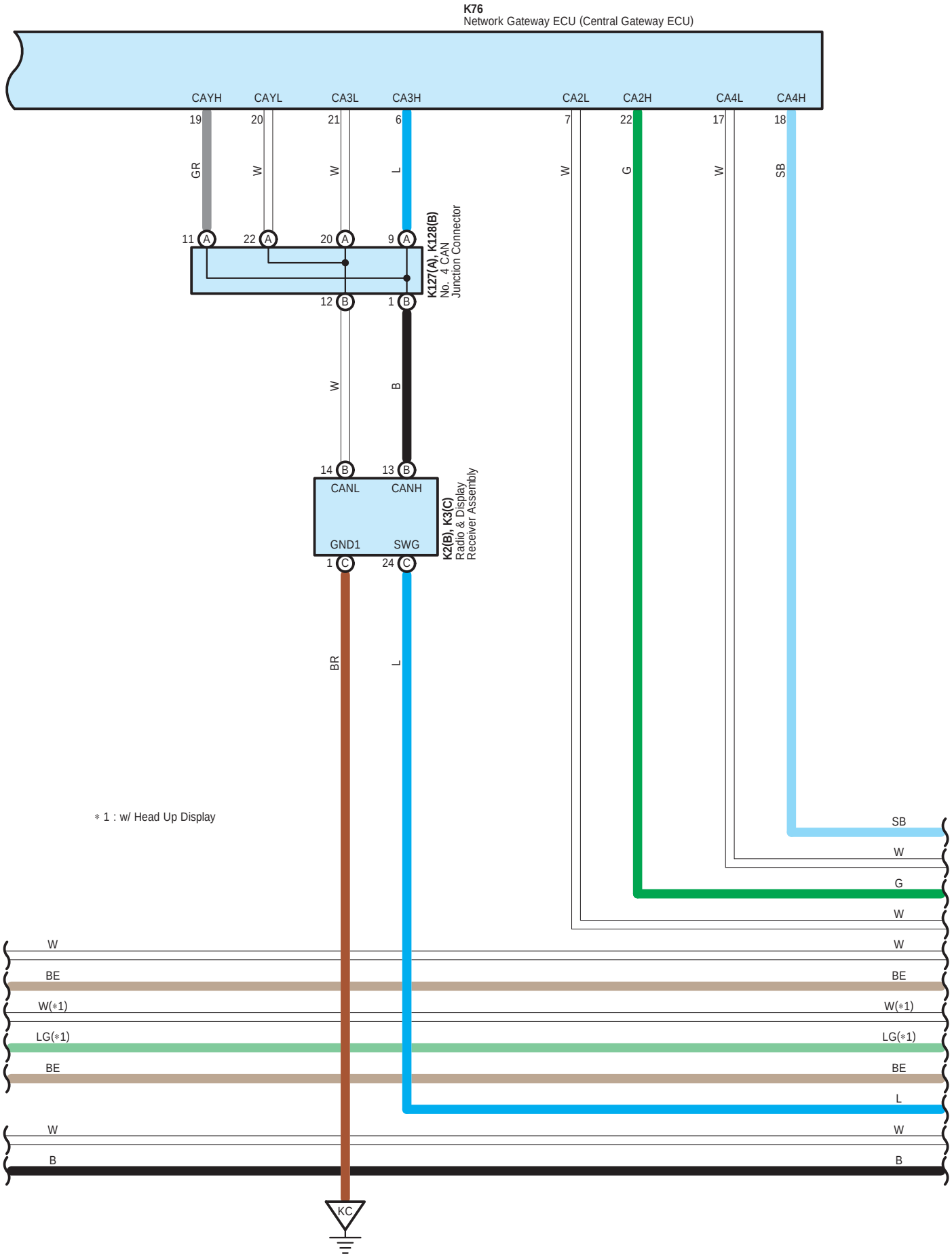
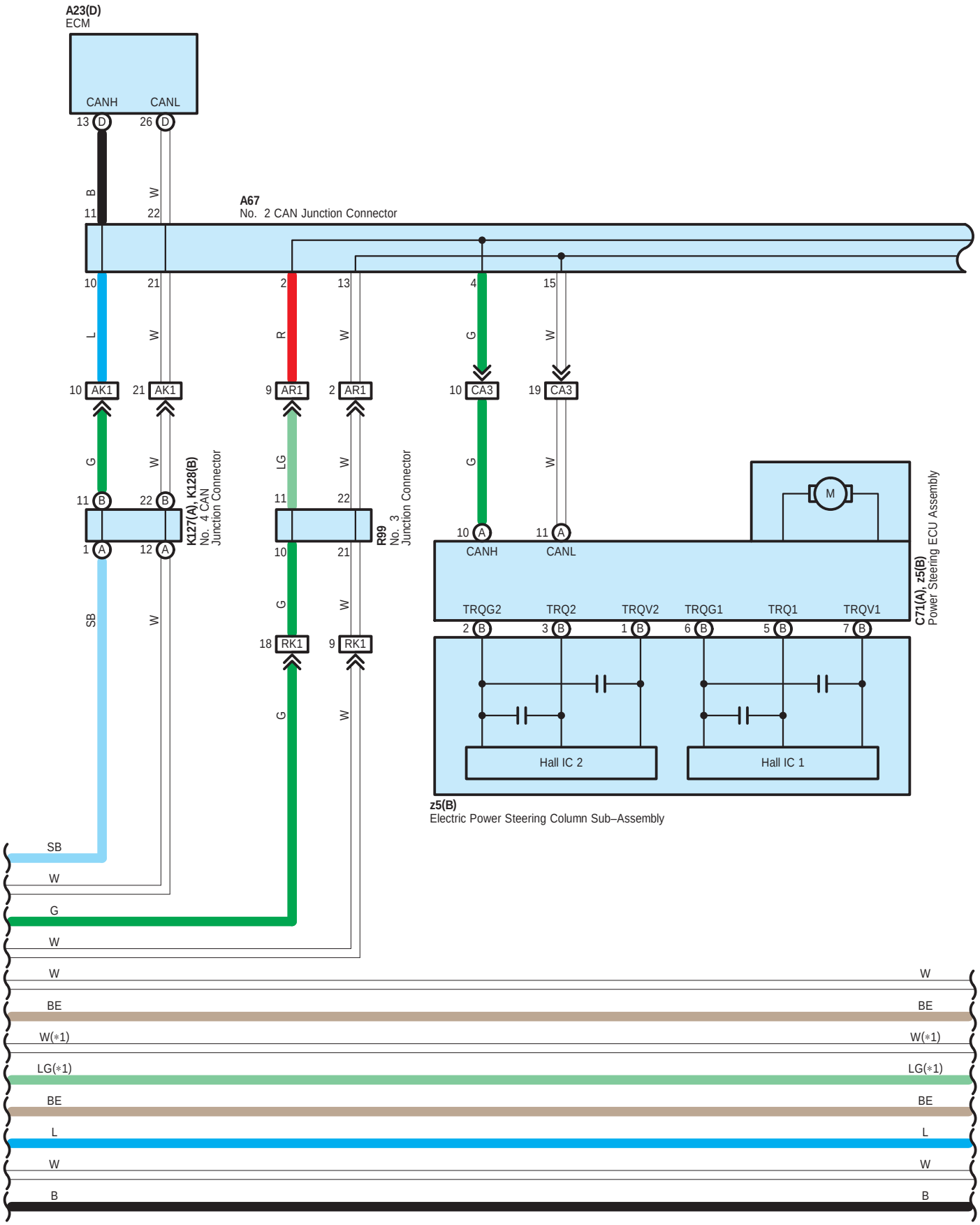

(IG)
7. 5A
ECU–IG1
NO. 3
V6
Forward Recognition Camera
HTR
GND
IGB
CANH
CANL
K114
No. 33 Junction
Connector
V16
Forward Recognition with
Heater Hood Sub–Assembly
V17
No. 29 Junction
Connector
A68(A)
No. 8
Junction Connector
A30
Millimeter Wave
Radar Sensor Assembly
SGND
CA1P
CA1N
A72
No. 1 Ground
Junction Connector
KE
AF
LA–L
(*3 *6 RHD)
(*3 *5)
(*2, *3 *4)
(*7)

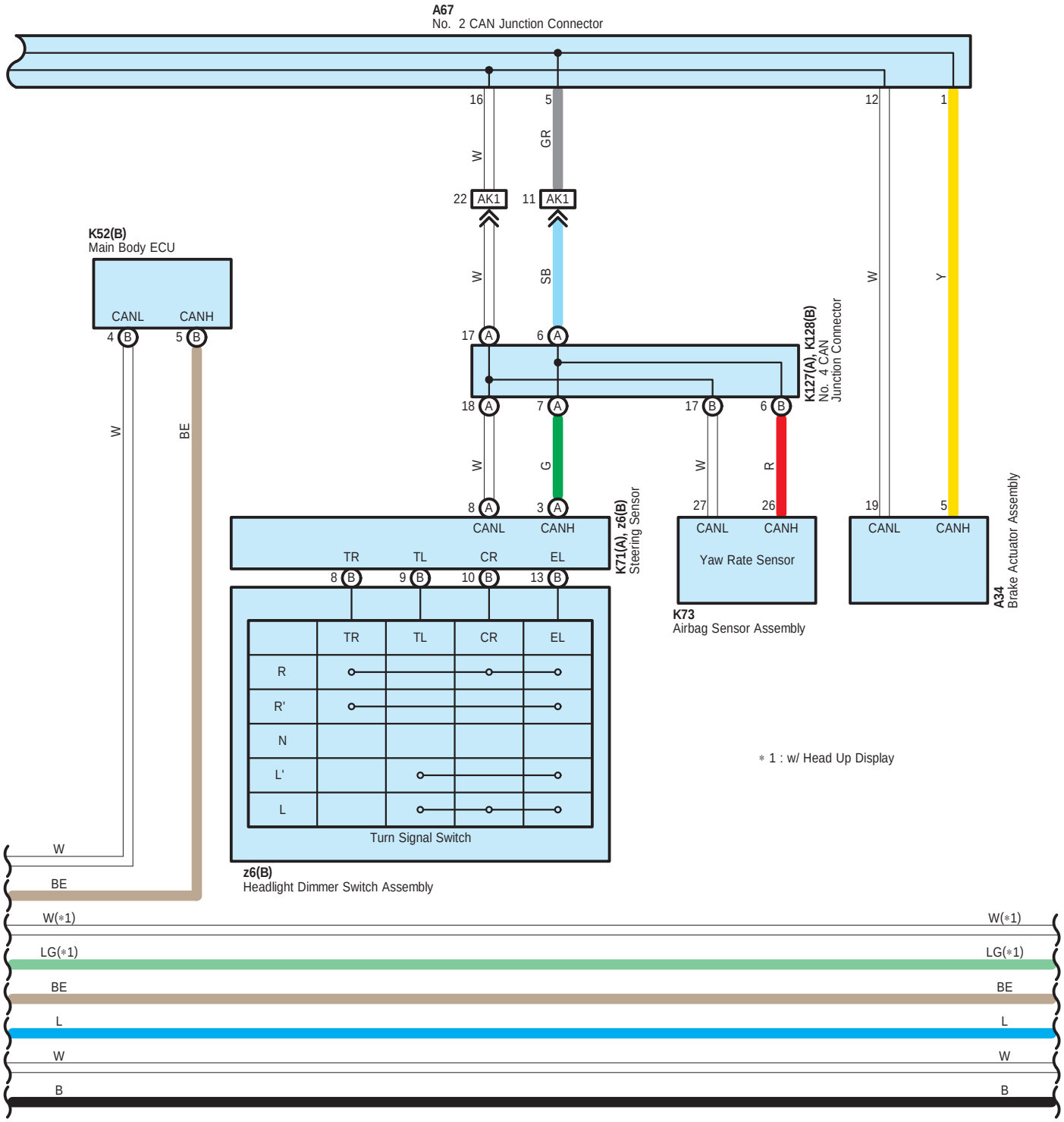


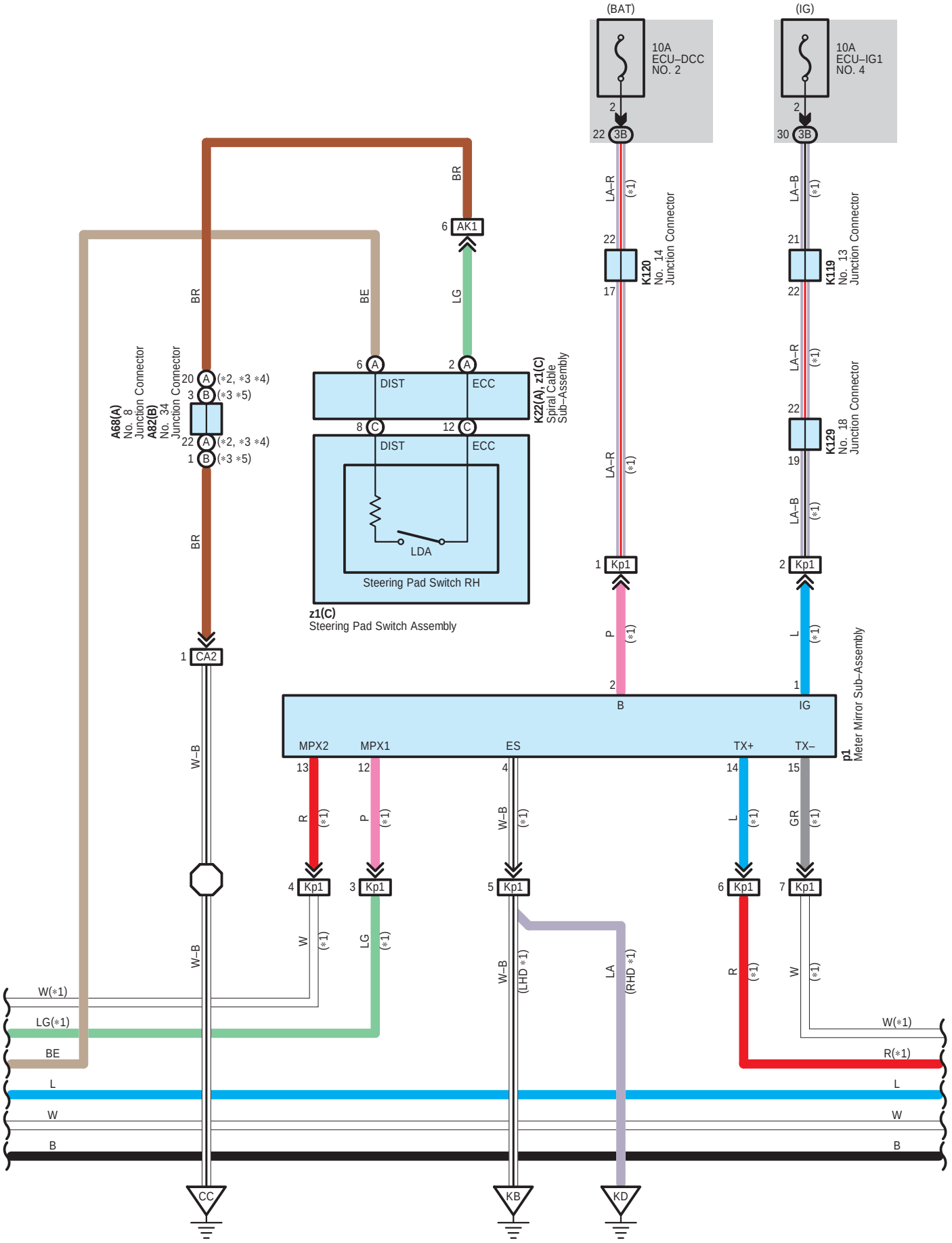
∗ 1 : w/ Head Up Display
∗ 2 : Before Aug. 2018 Production
∗ 3 : From Aug. 2018 Production
∗ 4 : TMR Made
∗ 5 : TMC Made
∗ 6 : w/o Head Up Display
∗ 7 : ∗2, ∗3 ∗1 RHD, ∗3 LHD

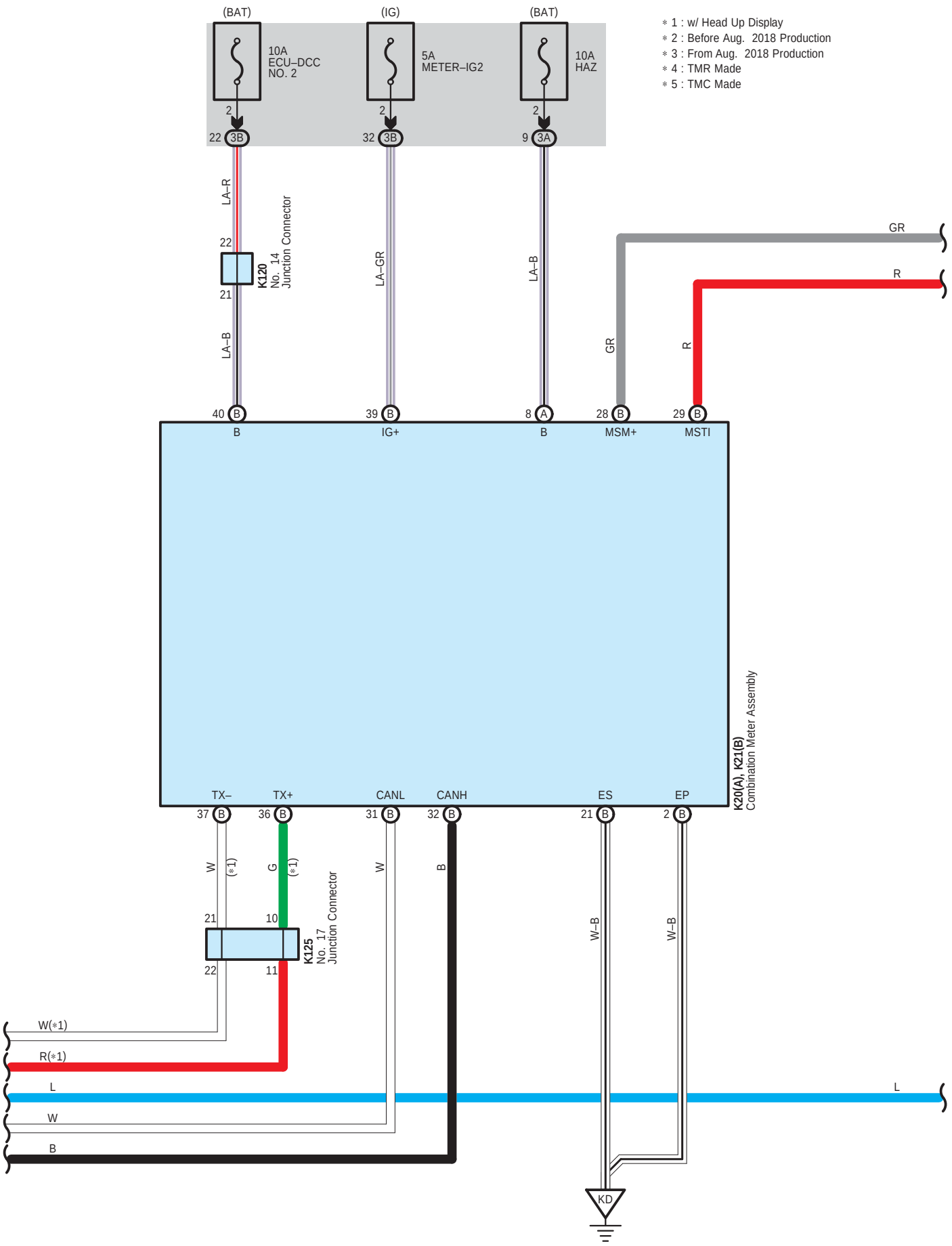

K76
Network Gateway ECU (Central Gateway ECU)
CA1L
CA1H
CA5H
CA5L
R94
No. 1 Junction Connector
AK7
RK1
RK4
R100
No. 5 Junction Connector
R101
No. 6 Junction Connector
R97
No. 2 Junction Connector
K126
No. 3 CAN Junction Connector
(RHD)
(LHD)
(*1)
W
B
P
LG
G
BE
W(*1)
LG(*1)

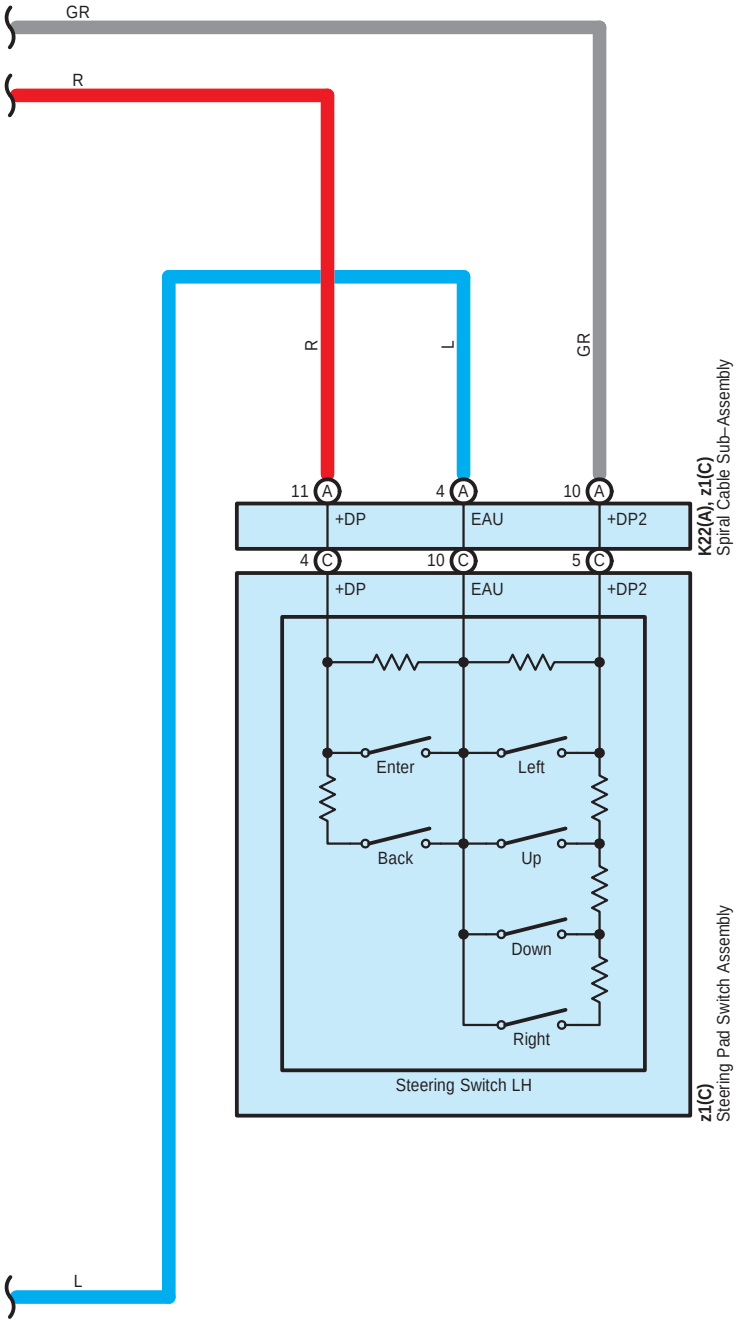

K76
Network Gateway ECU (Central Gateway ECU)
CAYH
CAYL
CA3L
CA3H
CA2L
CA2H
CA4L
CA4H
19
20
21
6
7
22
17
18
GR
W
W
L
W
G
W
SB
11 A
22 A
20 A
9 A
12 B
1 B
K127(A), K128(B)
No. 4 CAN
Junction Connector
W
B
14 B
13 B
CANL
CANH
GND1
SWG
1 C
24 C
K2(B), K3(C)
Radio & Display
Receiver Assembly
BR
L
* 1 : w/ Head Up Display
SB
W
G
W
W
W
BE
BE
W(*1)
W(*1)
LG(*1)
LG(*1)
BE
BE
L
W
W
B
B
KC


A23(D)
ECM
CANH
CANL
13 D
26 D
B
W
11
22
A67
No. 2 CAN Junction Connector
10
21
2
13
4
15
L
W
R
W
G
W
10 AK1
21 AK1
9 AR1
2 AR1
10 CA3
19 CA3
G
W
LG
W
G
W
11 B
22 B
K127(A), K128(B)
No. 4 CAN
Junction Connector
11
22
R99
No. 3
Junction Connector
1 A
12 A
10
21
10 A
11 A
CANH
CANL
M
C71(A), z5(B)
Power Steering ECU Assembly
TRQG2
TRQ2
TRQV2
TRQG1
TRQ1
TRQV1
2 B
3 B
1 B
6 B
5 B
7 B
SB
W
G
W
18 RK1
9 RK1
G
W
Hall IC 2
Hall IC 1
z5(B)
Electric Power Steering Column Sub–Assembly
SB
W
G
W
W
BE
W(*1)
LG(*1)
BE
L
W
B
W
BE
W(*1)
LG(*1)
BE
L
W
B

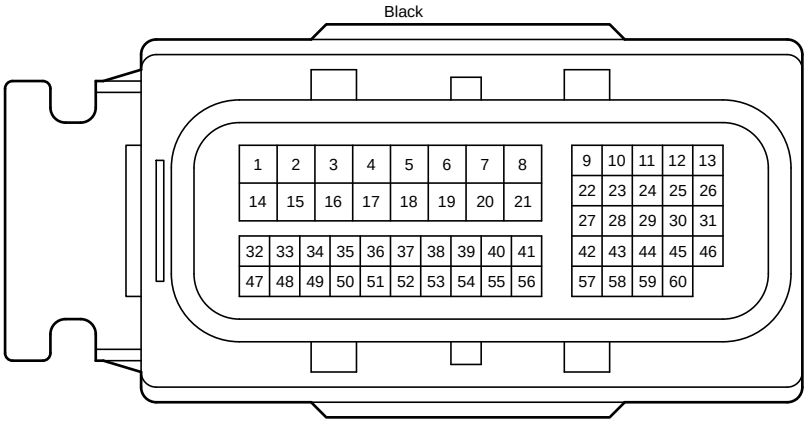

A67
No. 2 CAN Junction Connector
16
5
12
1
W
GR
22 AK1
11 AK1
K52(B)
Main Body ECU
CANL
CANH
4 B
5 B
W
SB
W
Y
17 A
6 A
K127(A), K128(B)
No. 4 CAN
Junction Connector
18 A
7 A
17 B
6 B
W
G
W
R
W
BE
8 A
3 A
CANL
CANH
K71(A), z6(B)
Steering Sensor
TR
TL
CR
EL
8 B
9 B
10 B
13 B
27
26
CANL
CANH
Yaw Rate Sensor
K73
Airbag Sensor Assembly
19
5
CANL
CANH
A34
Brake Actuator Assembly
R
R'
N
L'
L
Turn Signal Switch
z6(B)
Headlight Dimmer Switch Assembly
∗ 1 : w/ Head Up Display
W
BE
W(∗1)
LG(∗1)
BE
L
W
B
W(∗1)
LG(∗1)
BE
L
W
B


(BAT)
10A
ECU–DCC
NO. 2
(IG)
10A
ECU–IG1
NO. 4
3B
LA–R
LA–B
(*1)
K120
No. 14
Junction Connector
K119
No. 13
Junction Connector
K129
No. 18
Junction Connector
BR
BE
LG
AK1
A68(A)
No. 8
Junction Connector
A82(B)
No. 34
Junction Connector
(*2, *3 *4)
(*3 *5)
DIST
ECC
K22(A), z1(C)
Spiral Cable
Sub–Assembly
LDA
Steering Pad Switch RH
z1(C)
Steering Pad Switch Assembly
Kp1
P
L
CA2
W–B
B
IG
MPX2
MPX1
ES
TX+
TX–
p1
Meter Mirror Sub–Assembly
R
GR
W
(LHD *1)
LA
(RHD *1)
W(*1)
LG(*1)
R(*1)
CC
KB
KD


(BAT)
(IG)
(BAT)
10A
ECU–DCC
NO. 2
5A
METER–IG2
10A
HAZ
∗ 1 : w/ Head Up Display
∗ 2 : Before Aug. 2018 Production
∗ 3 : From Aug. 2018 Production
∗ 4 : TMR Made
∗ 5 : TMC Made
22 3B
32 3B
9 3A
LA–R
LA–B
LA–GR
LA–B
K120
No. 14
Junction Connector
GR
R
40 B
39 B
8 A
28 B
29 B
B
IG+
B
MSM+
MSTI
K20(A), K21(B)
Combination Meter Assembly
TX–
TX+
CANL
CANH
ES
EP
37 B
36 B
31 B
32 B
21 B
2 B
W
G
W
B
W–B
W–B
K125
No. 17
Junction Connector
W(∗1)
R(∗1)
L
W
B
L
KD

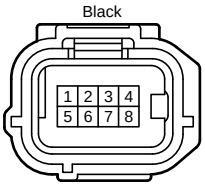

GR
R
R
L
GR
11 A
4 A
10 A
+DP
EAU
+DP2
K22(A), z1(C)
Spiral Cable Sub–Assembly
4 C
10 C
5 C
+DP
EAU
+DP2
Enter
Left
Back
Up
Down
Right
Steering Switch LH
z1(C)
Steering Pad Switch Assembly
L

A23
Black



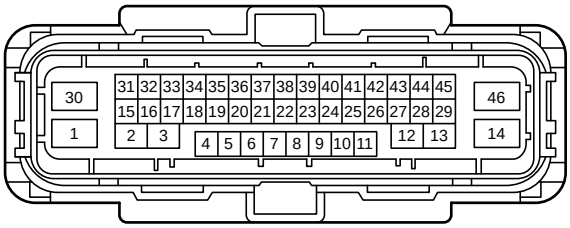
90980-12931

A30
Black



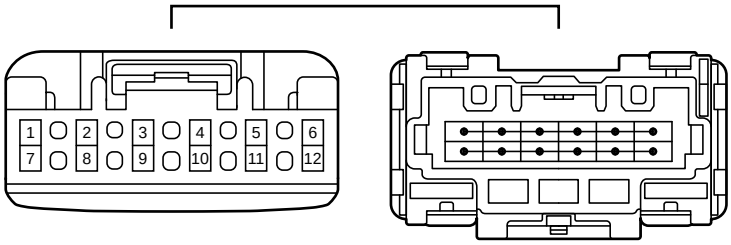
90980-12520

A34
Black



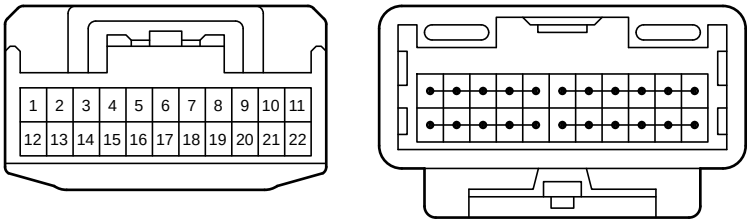
90980-WA092

A66
White



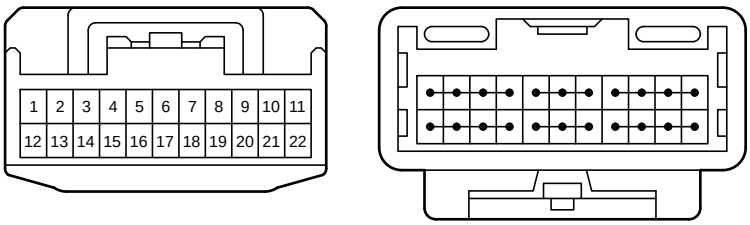
90980-12C68

A67
Gray



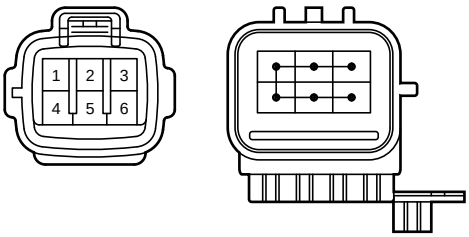
90980-12372

A68
Blue



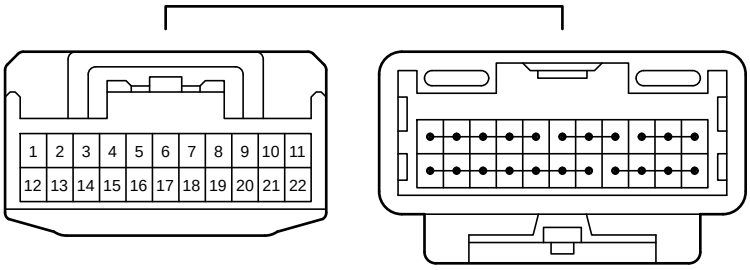
90980-12372

A72
Black



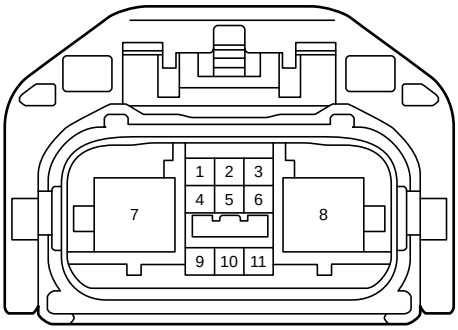
90980-11194

A82
Blue



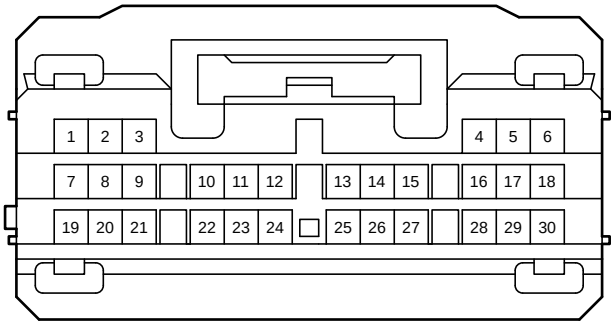
90980-12372

C71
Black



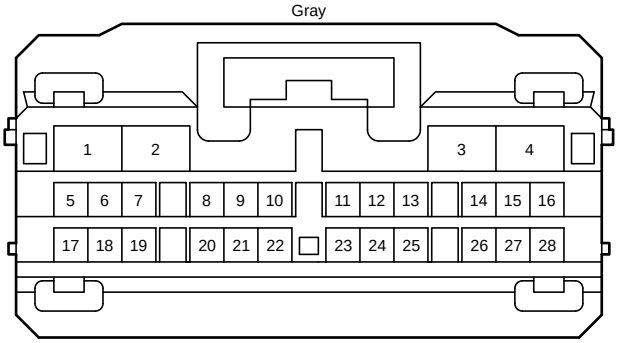
90980-12C57

K2
White



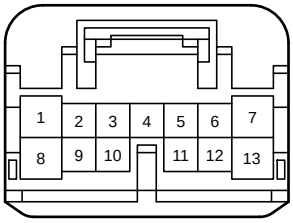
90980-12761

K3
Gray



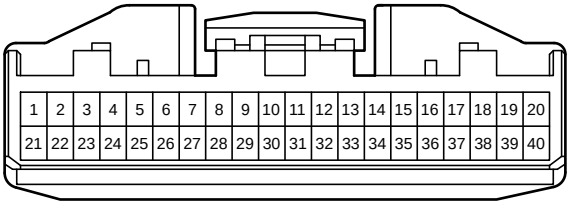
82824-52380

K20
Black



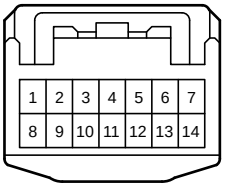
90980-12767

K21
Black



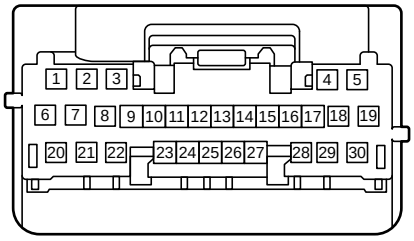
90980-12557

K22
Black



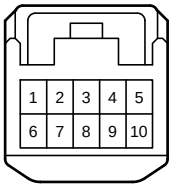
90980-12370

K52
Black



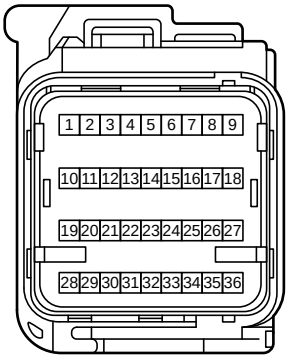
90980-12C62

K71
White



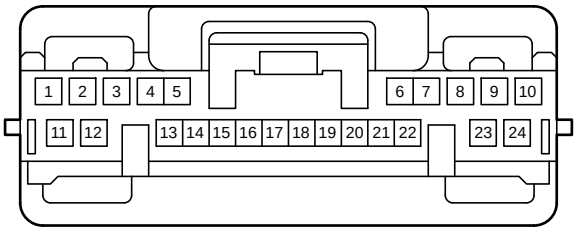
90980-12368

K73
Yellow



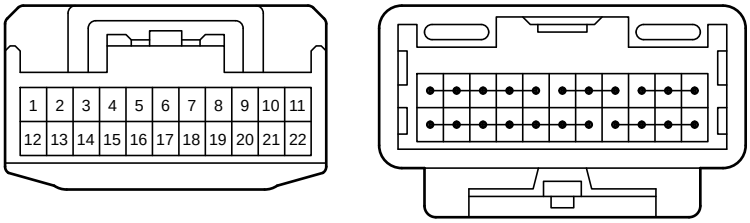
90980-12C56

K76
Black



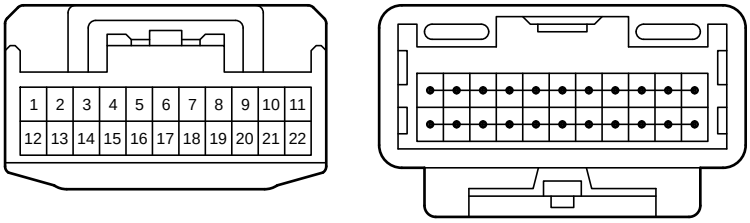
90980-12912

K114
White



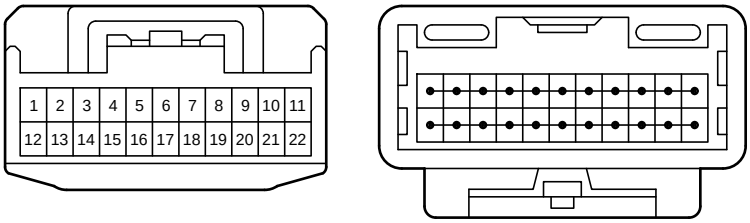
90980-12372

K119
Gray



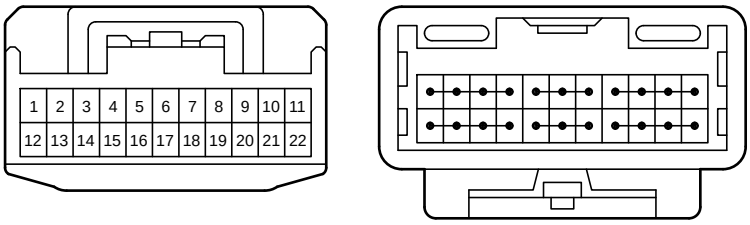
90980-12372

K120
Gray



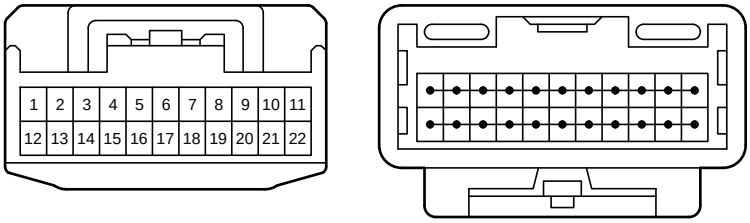
90980-12372

K125
Blue



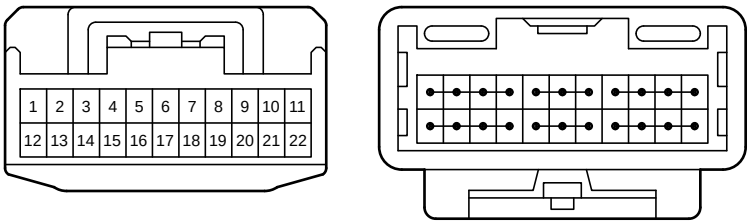
90980-12372

K126
Blue



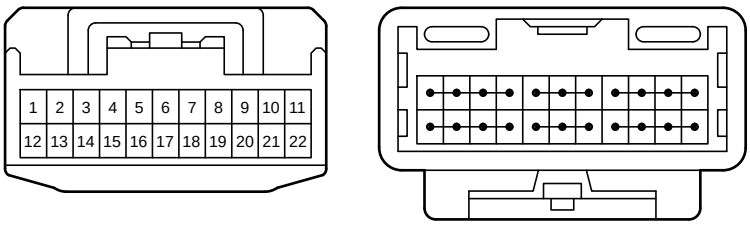
90980-12372

K127
White



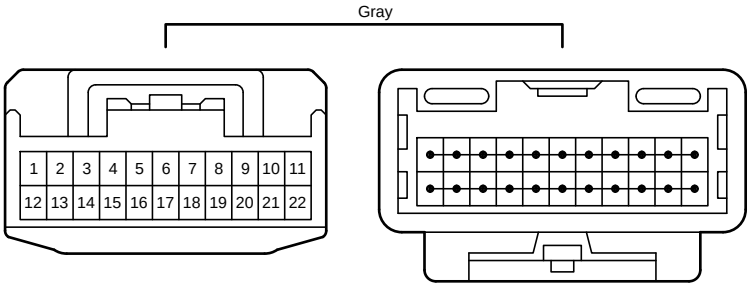
90980-12372

K128
White



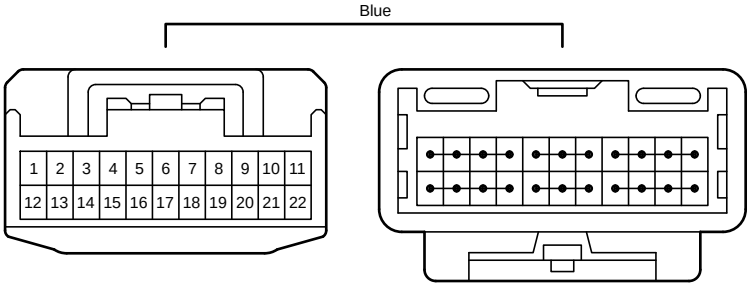
90980-12372

K129
Gray



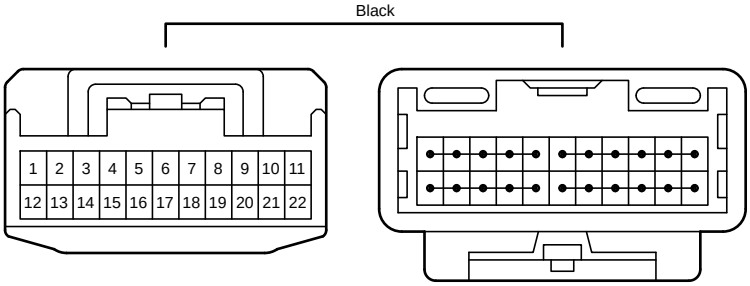
90980-12372

R94
Blue



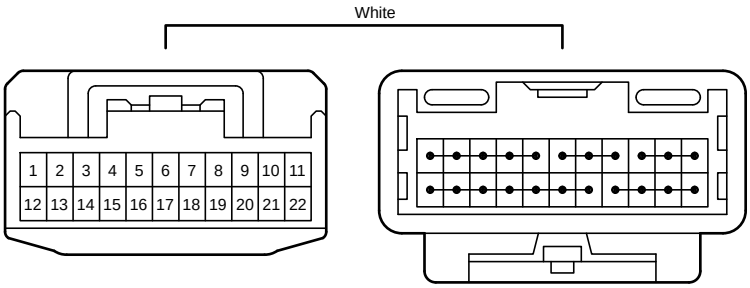
90980-12372

R97
Black



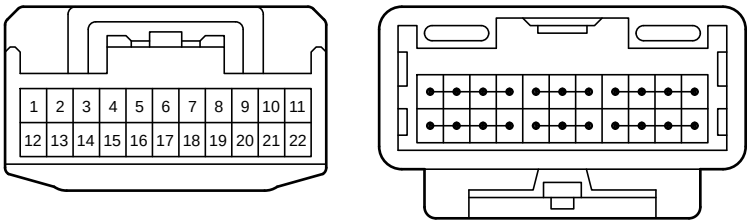
90980-12372

R99
White



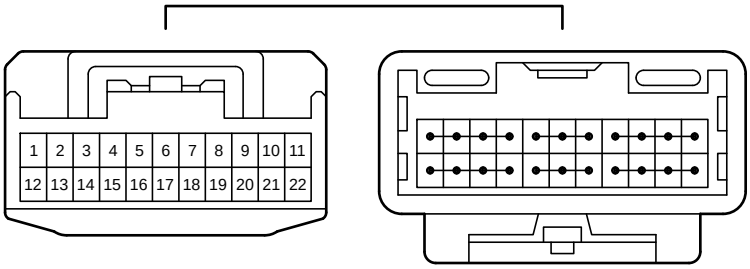
90980-12372

R100
Blue



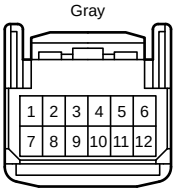
90980-12372

R101
Blue



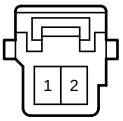
90980-12372

V6
Gray



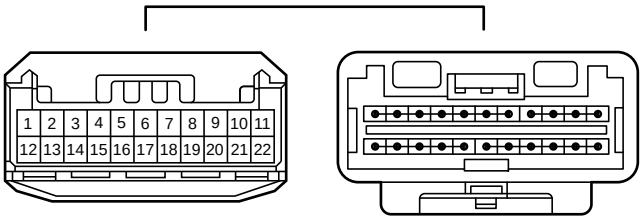
90980-12552

V16
Black



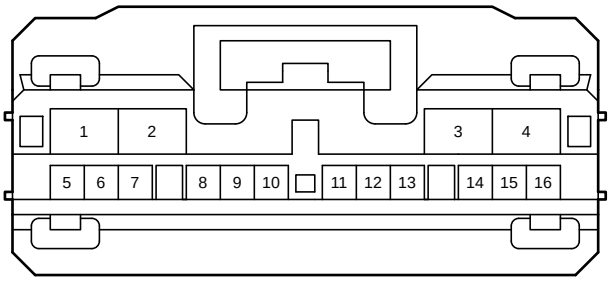
90980-12937

V17
Black



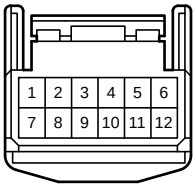
90980-12B54

p1
White



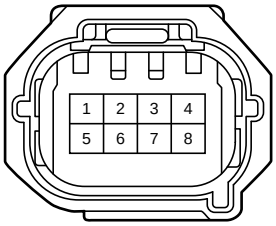
90980-12763

z1
Black



90980-12559

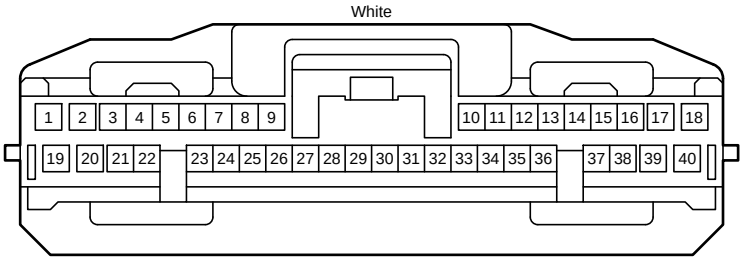
z5
White



90980-12C58

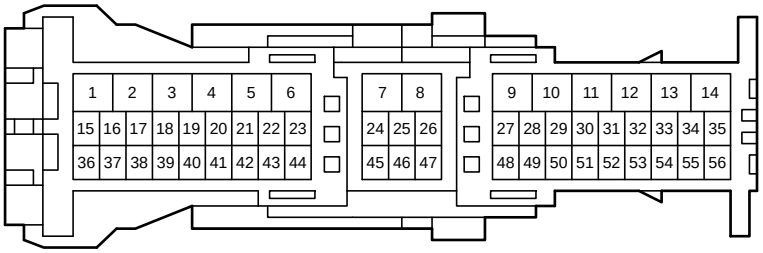
z6

White



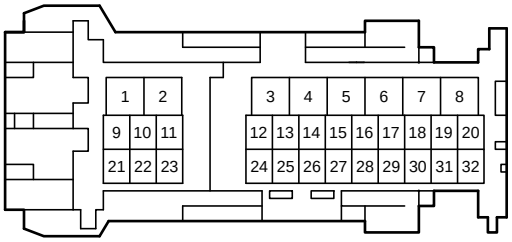
90980-12708

3A



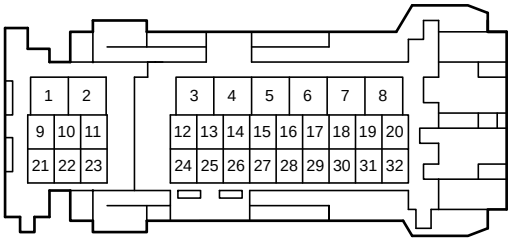
90980-12943

3B



90980-12A48

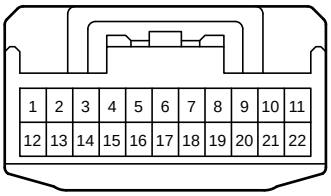
3C



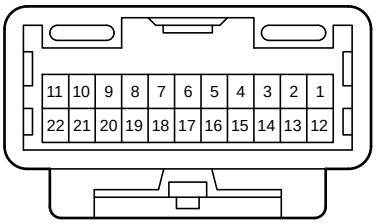
90980-12A47

AK1

Blue



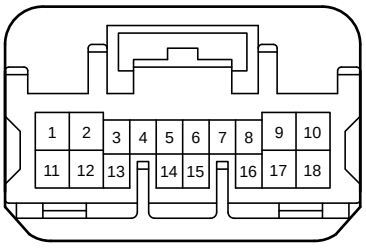
90980-12372



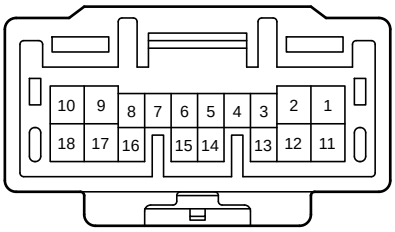
90980-12371

AK2

White

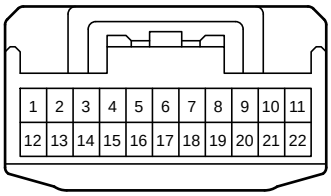


90980-12739

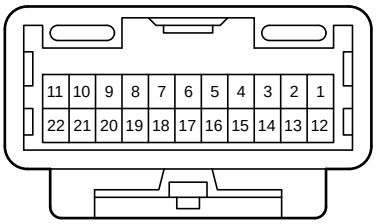


90980-12738

AK7
Black

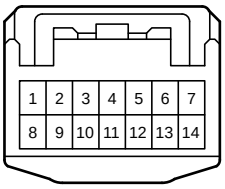


90980-12372

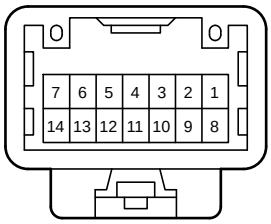


90980-12371

AR1
Black

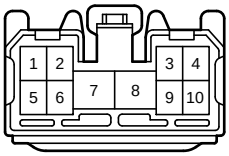


90980-12370

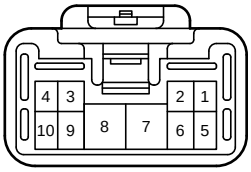


90980-12369

CA2
Gray

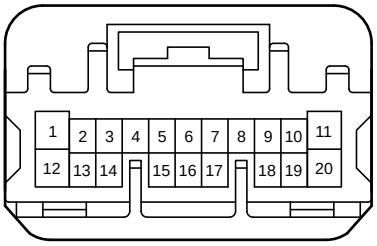


90980-11527

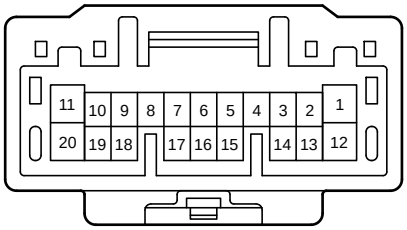


90980-11596

CA3
White

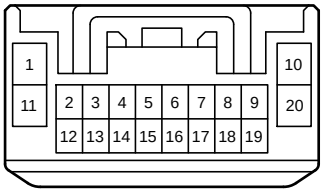


90980-12741

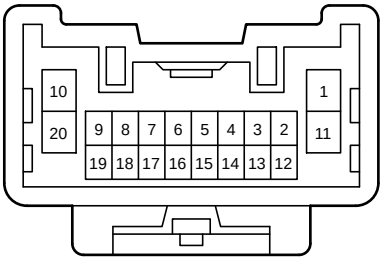


90980-12740

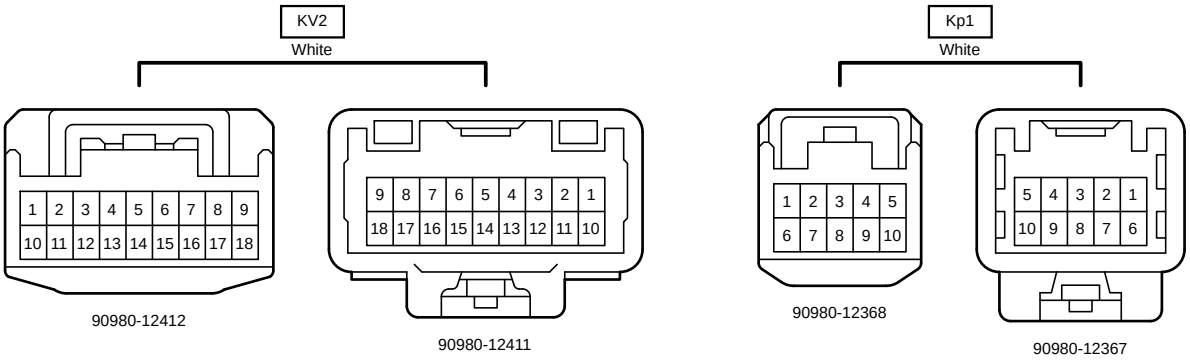
KV1
White

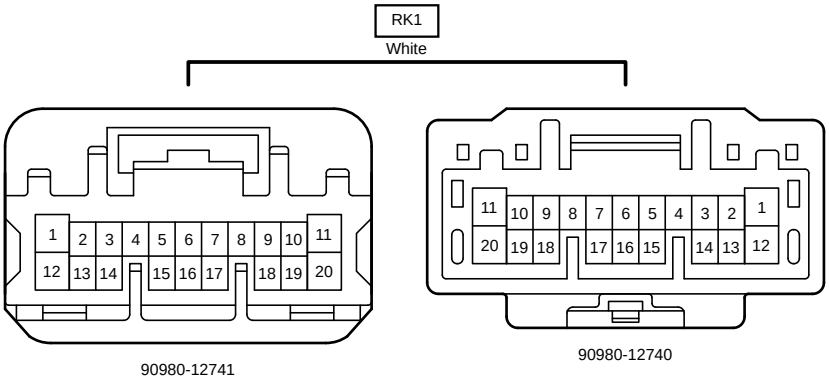


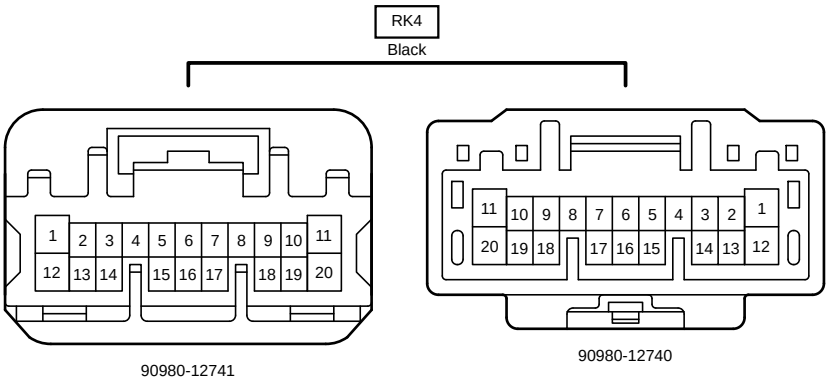
90980-12378



90980-12377


KV2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
90980-12412
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
90980-12411
Kp1
White
1 2 3 4 5
6 7 8 9 10
90980-12368
5 4 3 2 1
10 9 8 7 6
90980-12367


RK1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
90980-12741
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12
90980-12740


RK4
Black
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20
90980-12741
11 10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12
90980-12740