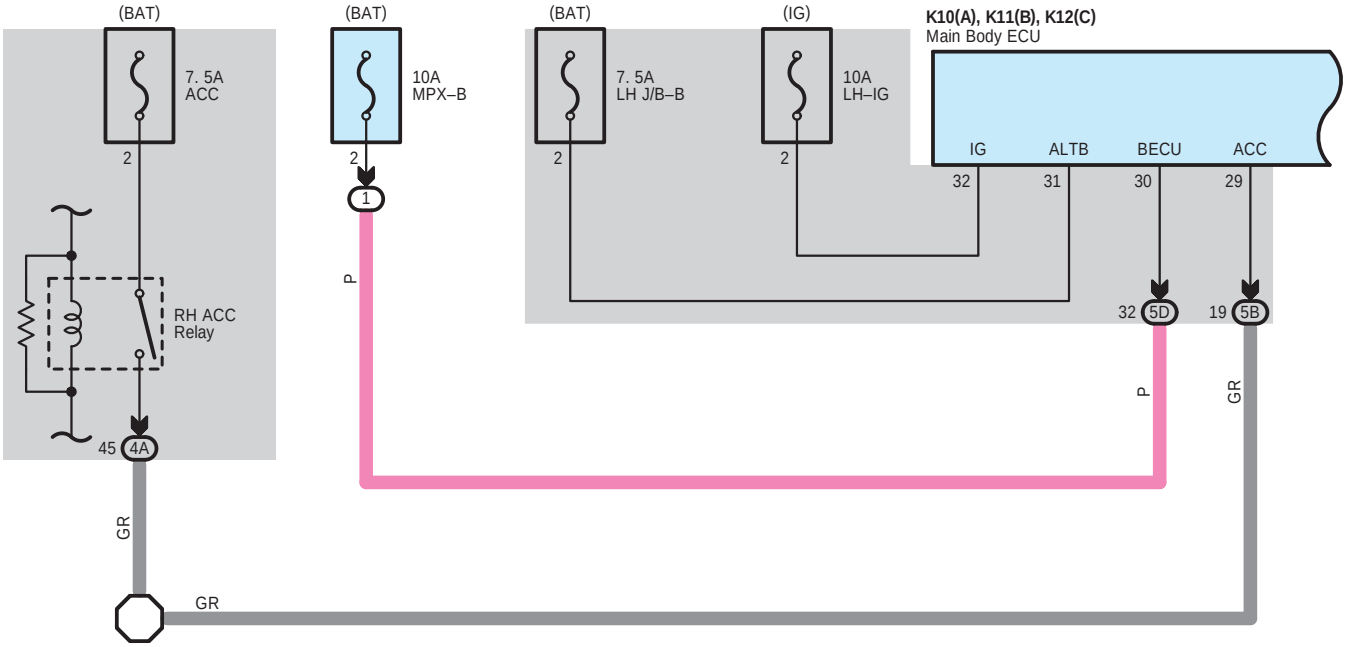
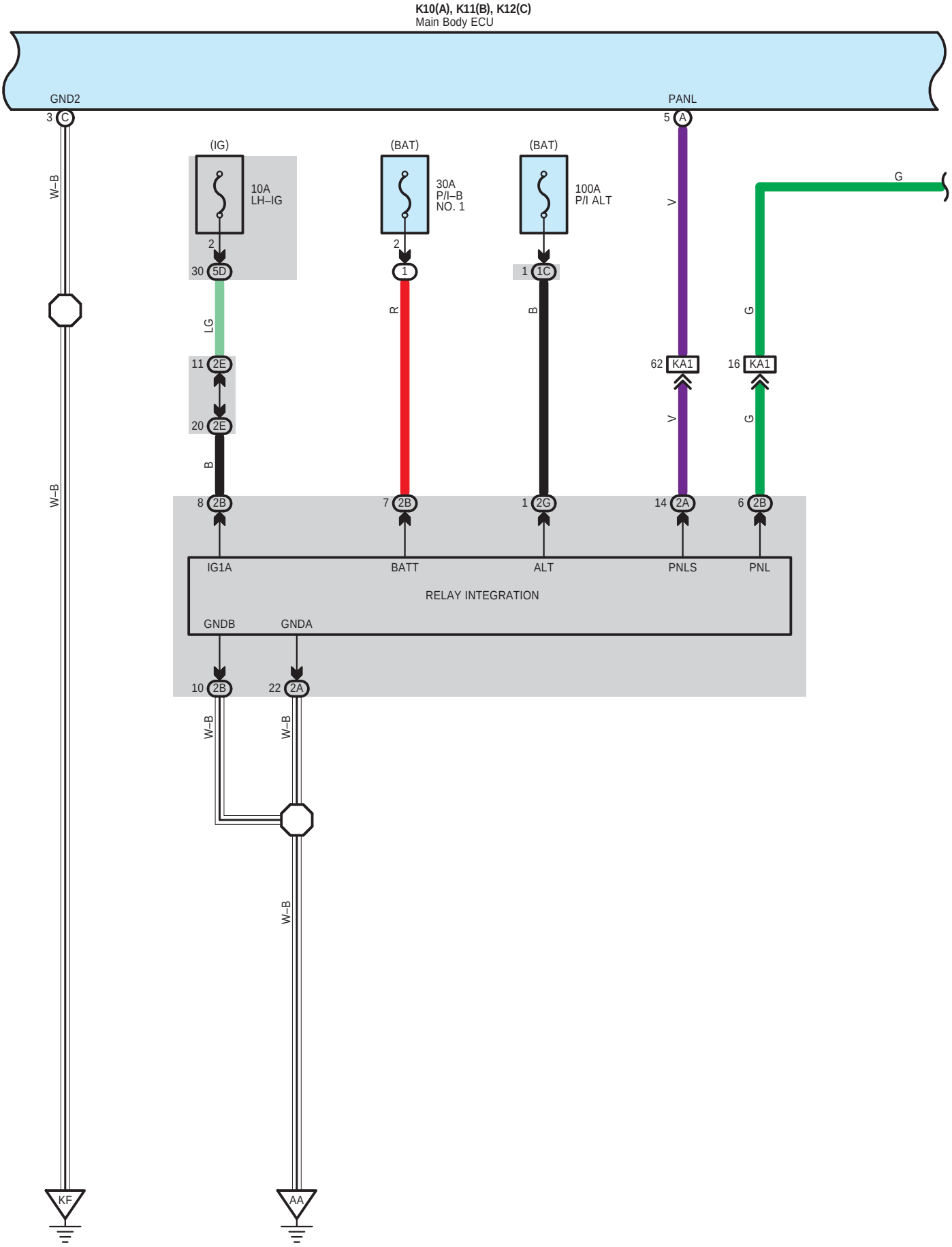
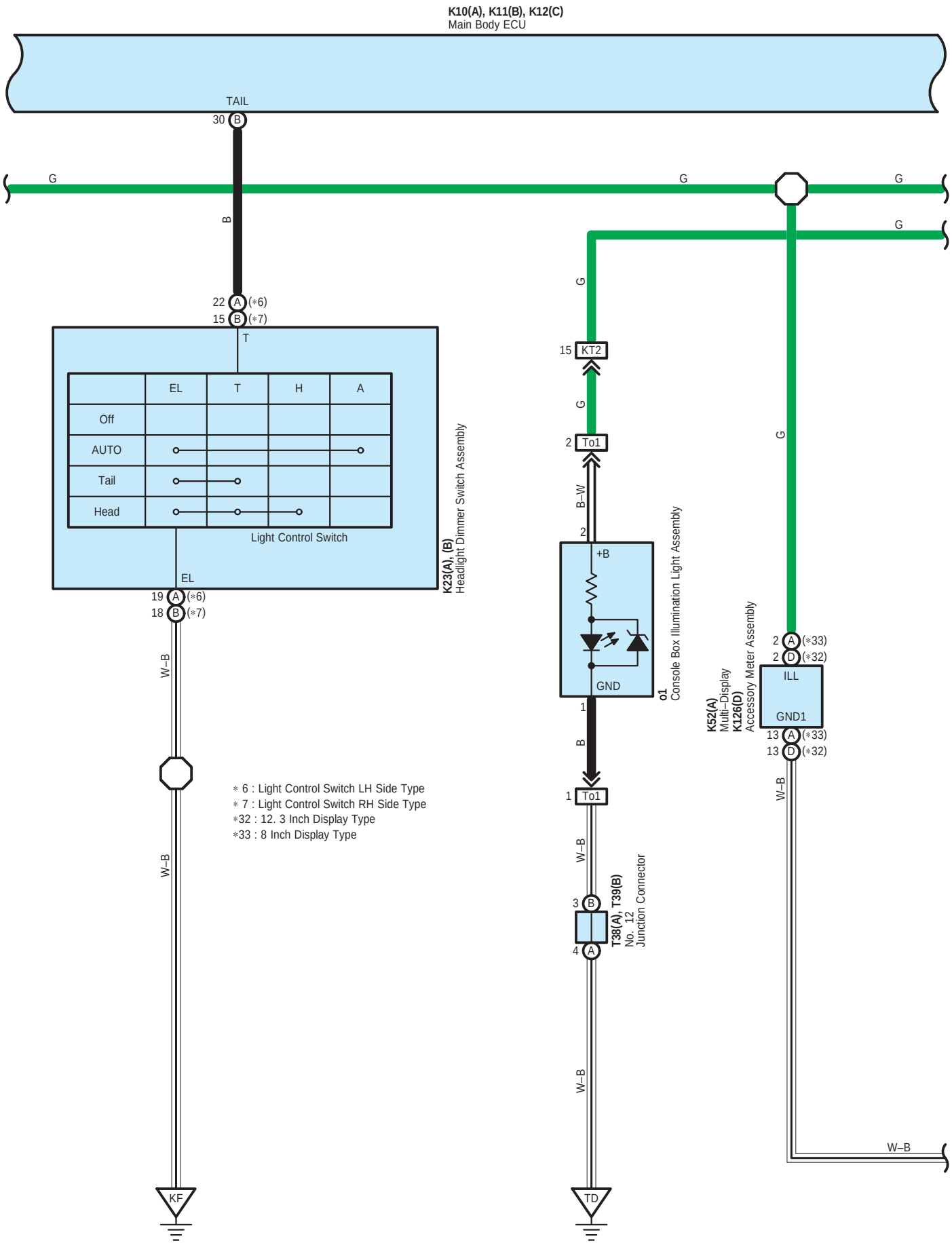
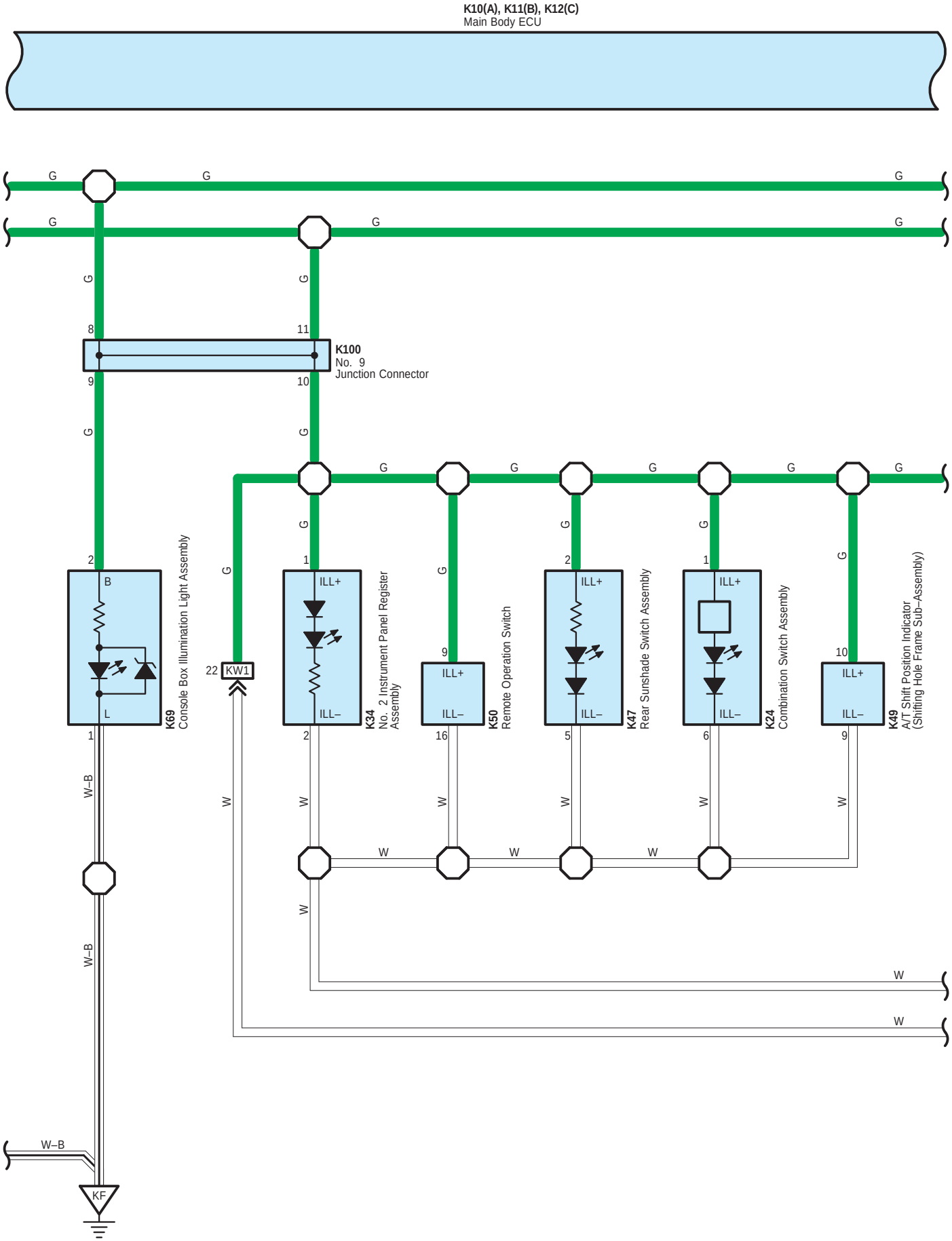
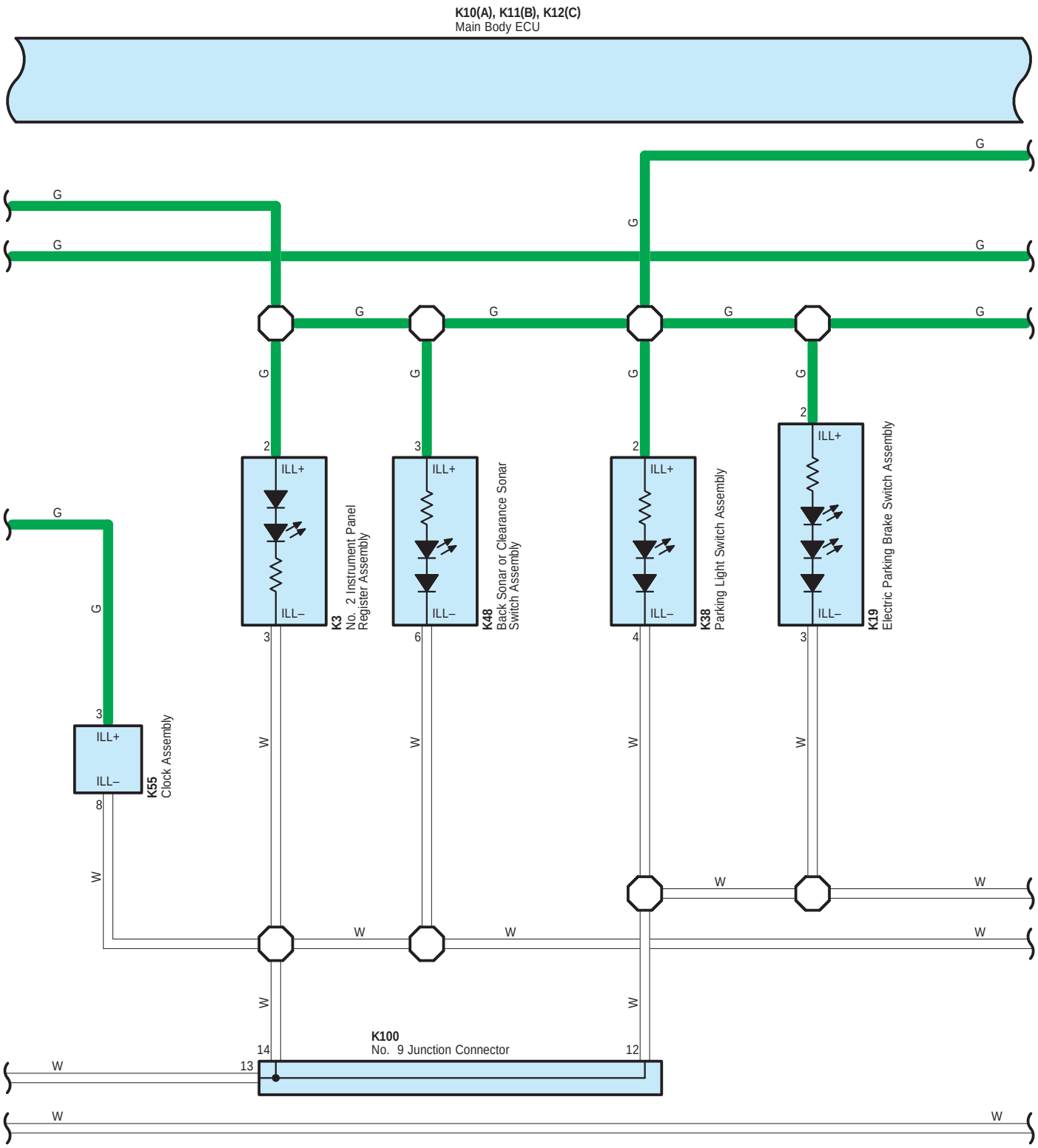
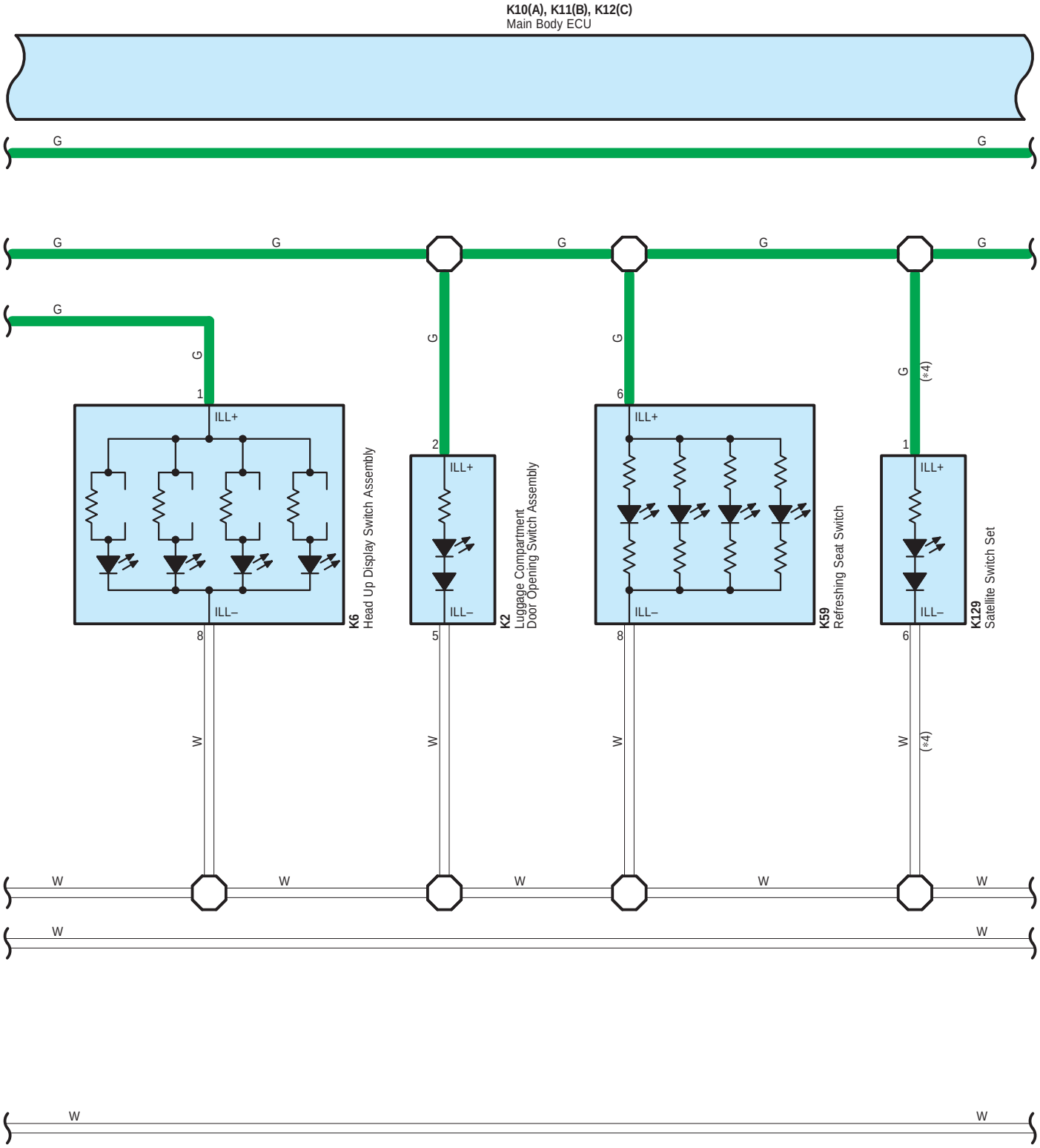

(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
K10(A), K11(B), K12(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR


K10(A), K11(B), K12(C)
Main Body ECU
GND2
3 C
PANL
5 A
(IG)
10A
LH–IG
(BAT)
30A
P/I–B
NO. 1
(BAT)
100A
P/I ALT
G
W–B
2
30 5D
2
1
1 1C
V
R
B
G
LG
11 2E
20 2E
62 KA1
16 KA1
V
G
B
W–B
8 2B
7 2B
1 2G
14 2A
6 2B
IG1A
BATT
ALT
PNLS
PNL
RELAY INTEGRATION
GNDB
GNDA
10 2B
22 2A
W–B
W–B
W–B
KF
AA

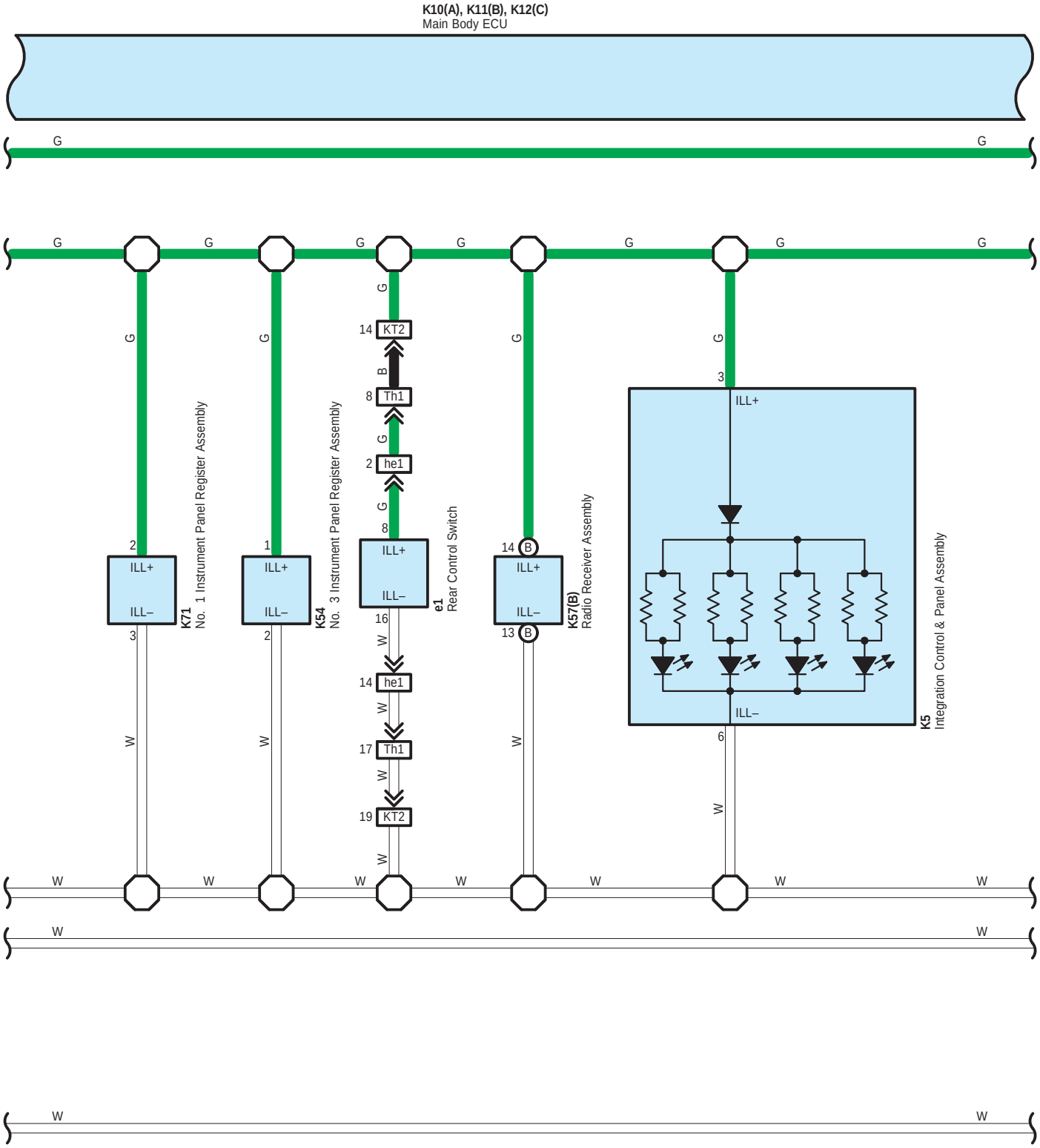

K10(A), K11(B), K12(C)
Main Body ECU
TAIL
30 B
G
G
G
G
B
22 A (*6)
15 B (*7)
T
EL
T
H
A
Off
AUTO
Tail
Head
Light Control Switch
EL
19 A (*6)
18 B (*7)
K23(A), (B)
Headlight Dimmer Switch Assembly
W–B
W–B
KF
* 6 : Light Control Switch LH Side Type
* 7 : Light Control Switch RH Side Type
*32 : 12. 3 Inch Display Type
*33 : 8 Inch Display Type
G
15 KT2
G
2 To1
B–W
2
+B
GND
1
B
1 To1
W–B
3 B
4 A
T38(A), T39(B)
No. 12
Junction Connector
W–B
TD
o1
Console Box Illumination Light Assembly
G
2 A (*33)
2 D (*32)
ILL
GND1
13 A (*33)
13 D (*32)
K52(A)
Multi–Display
K126(D)
Accessory Meter Assembly
W–B
W–B

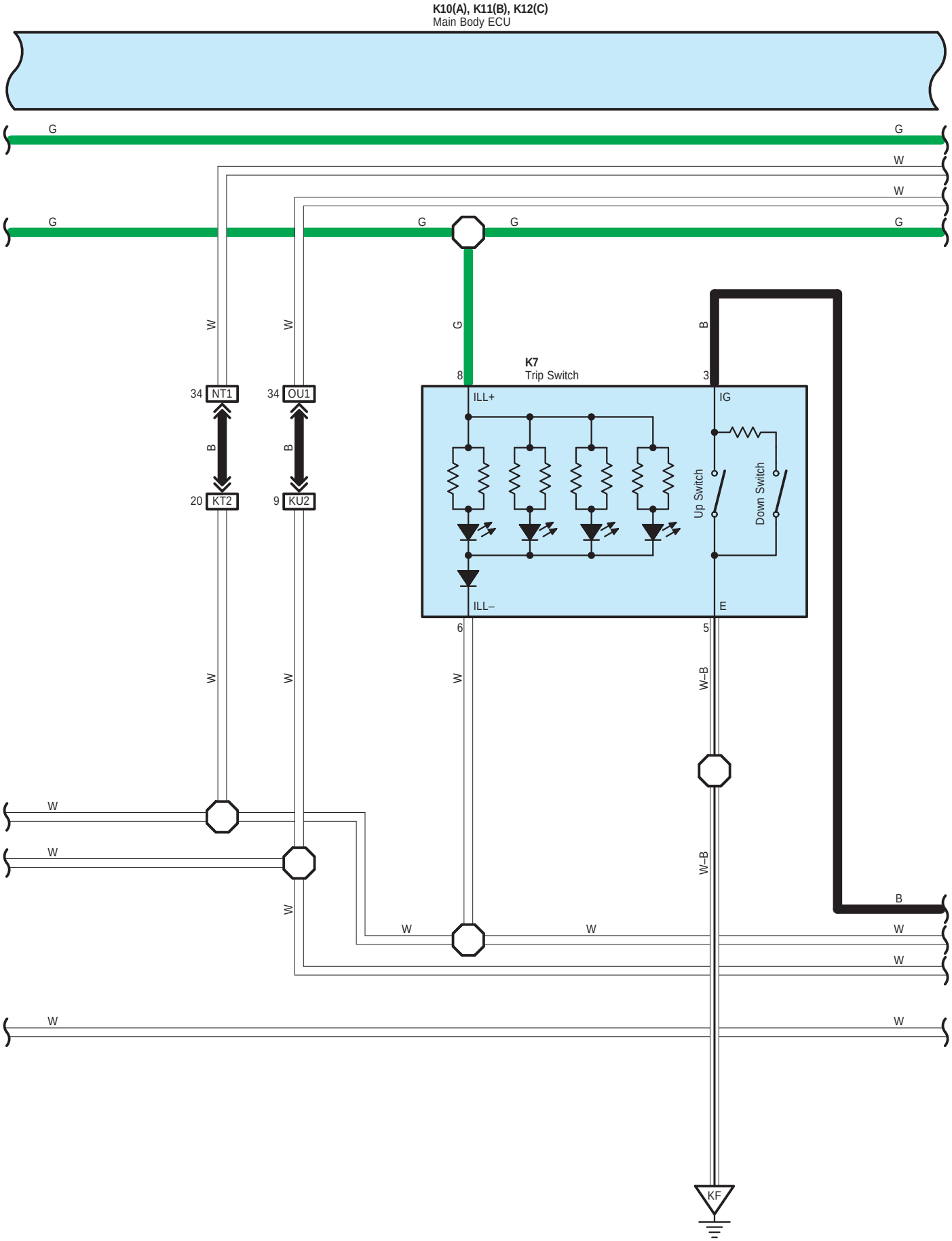

K10(A), K11(B), K12(C)
Main Body ECU
K100
No. 9
Junction Connector
K69
Console Box Illumination Light Assembly
K34
No. 2 Instrument Panel Register Assembly
K50
Remote Operation Switch
K47
Rear Sunshade Switch Assembly
K24
Combination Switch Assembly
K49
A/T Shift Position Indicator
(Shifting Hole Frame Sub–Assembly)
KW1
KF
ILL+
ILL–
W–B

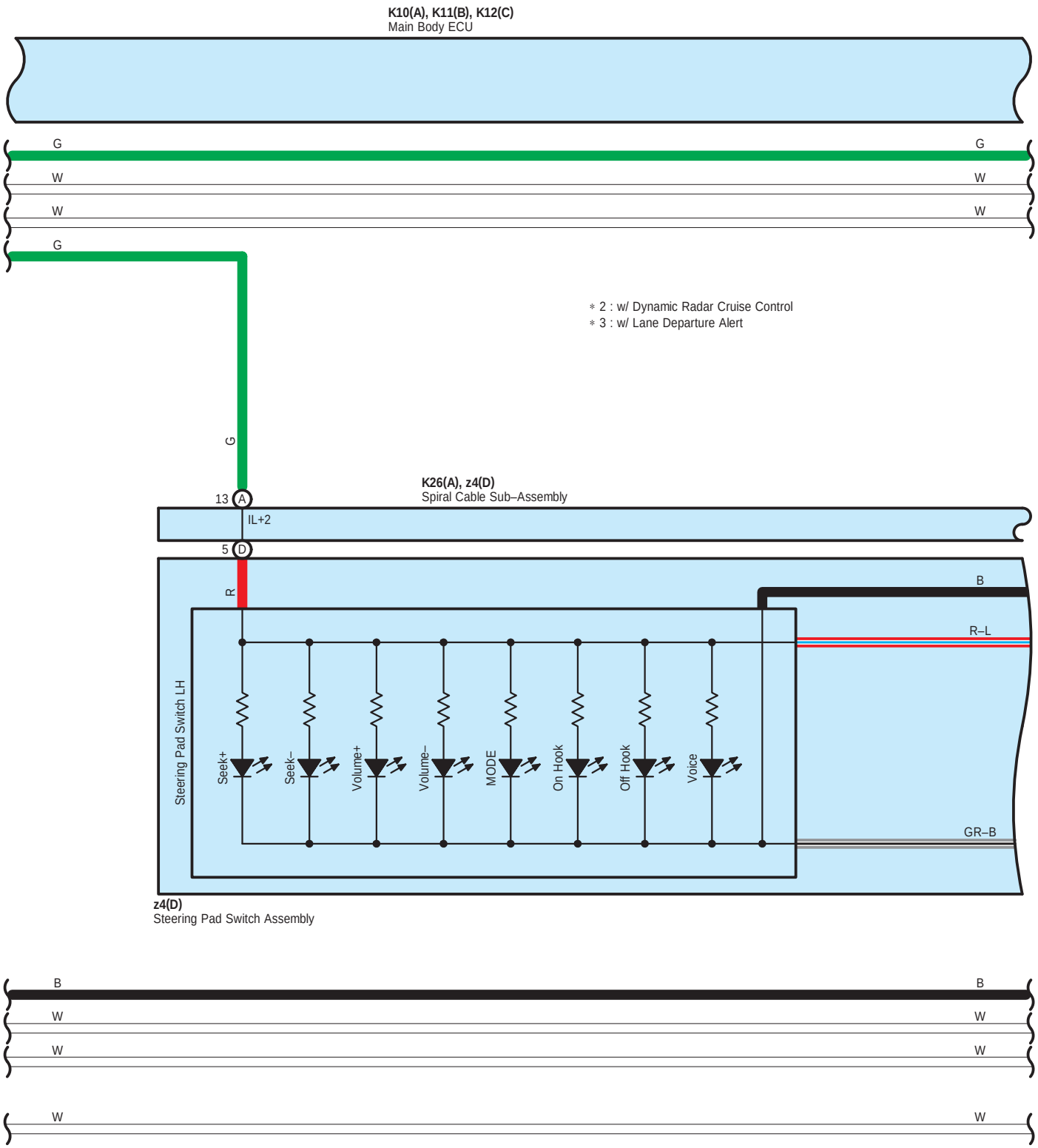

K10(A), K11(B), K12(C)
Main Body ECU
G
W
ILL+
ILL–
K3
No. 2 Instrument Panel Register Assembly
K48
Back Sonar or Clearance Sonar Switch Assembly
K38
Parking Light Switch Assembly
K19
Electric Parking Brake Switch Assembly
K55
Clock Assembly
K100
No. 9 Junction Connector
2
3
4
6
8
12
13
14

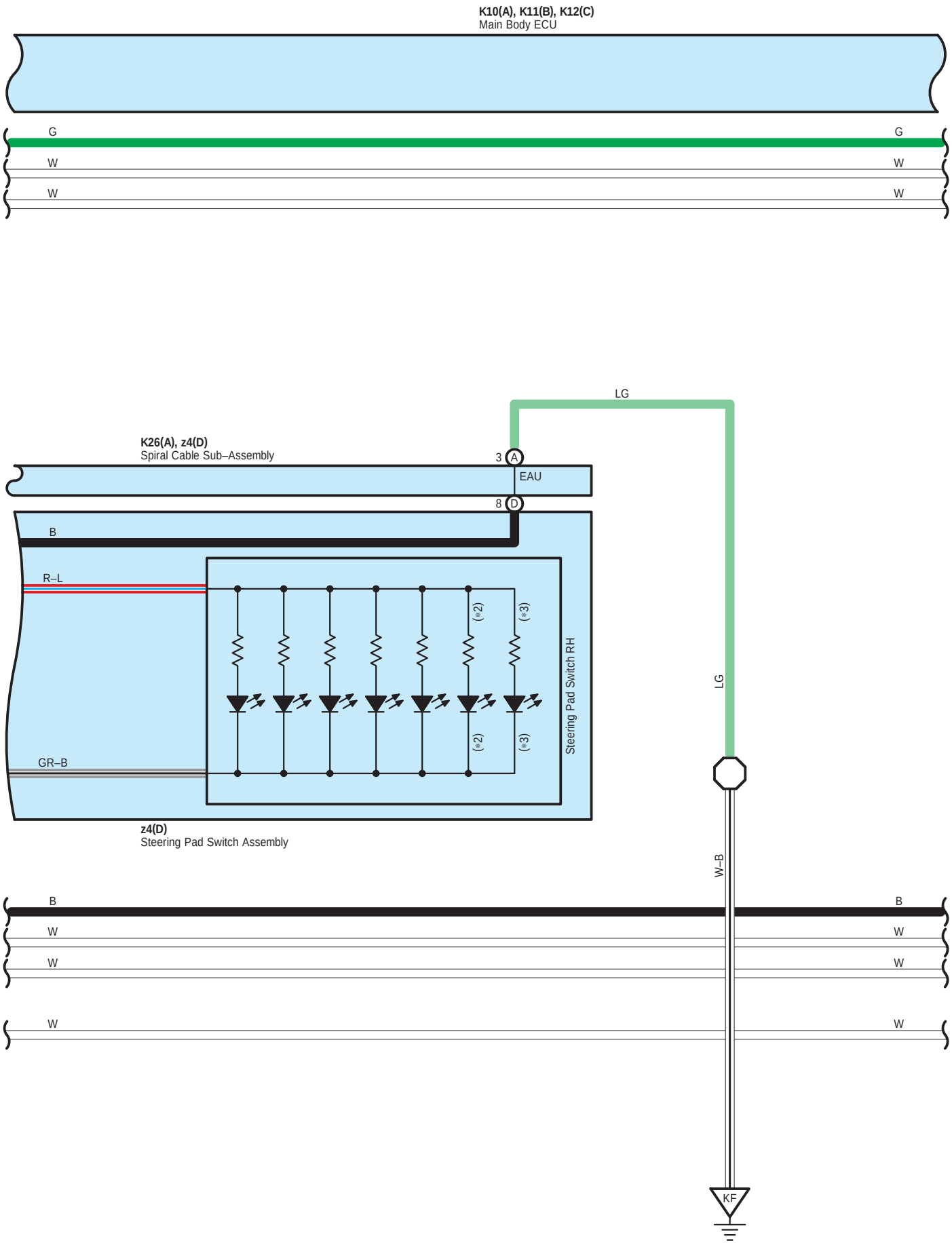


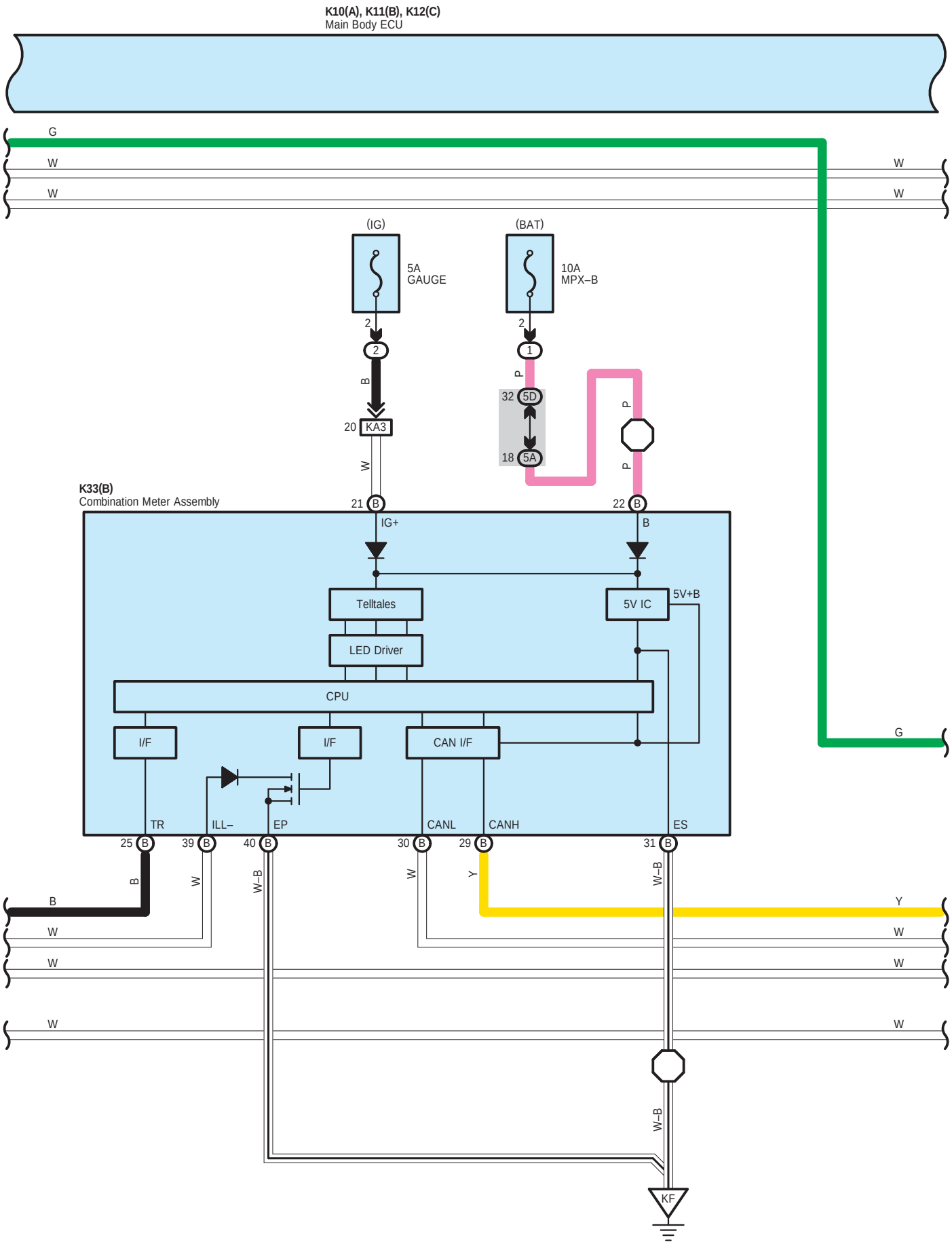
* 4 : From Sep. 2017 Production

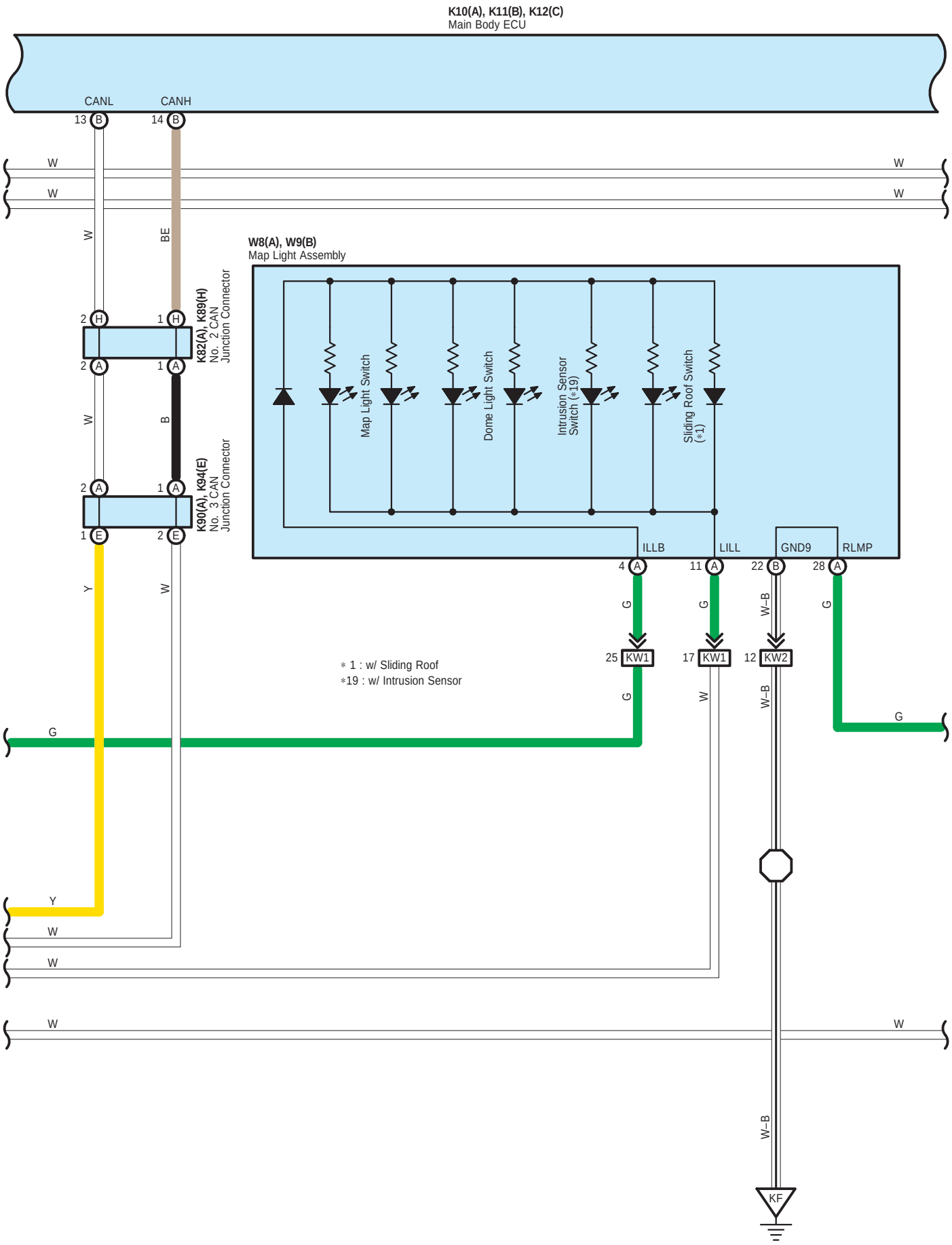

K10(A), K11(B), K12(C)
Main Body ECU
G
W
K71
No. 1 Instrument Panel Register Assembly
ILL+
ILL–
K54
No. 3 Instrument Panel Register Assembly
e1
Rear Control Switch
KT2
Th1
he1
K57(B)
Radio Receiver Assembly
K5
Integration Control & Panel Assembly
B

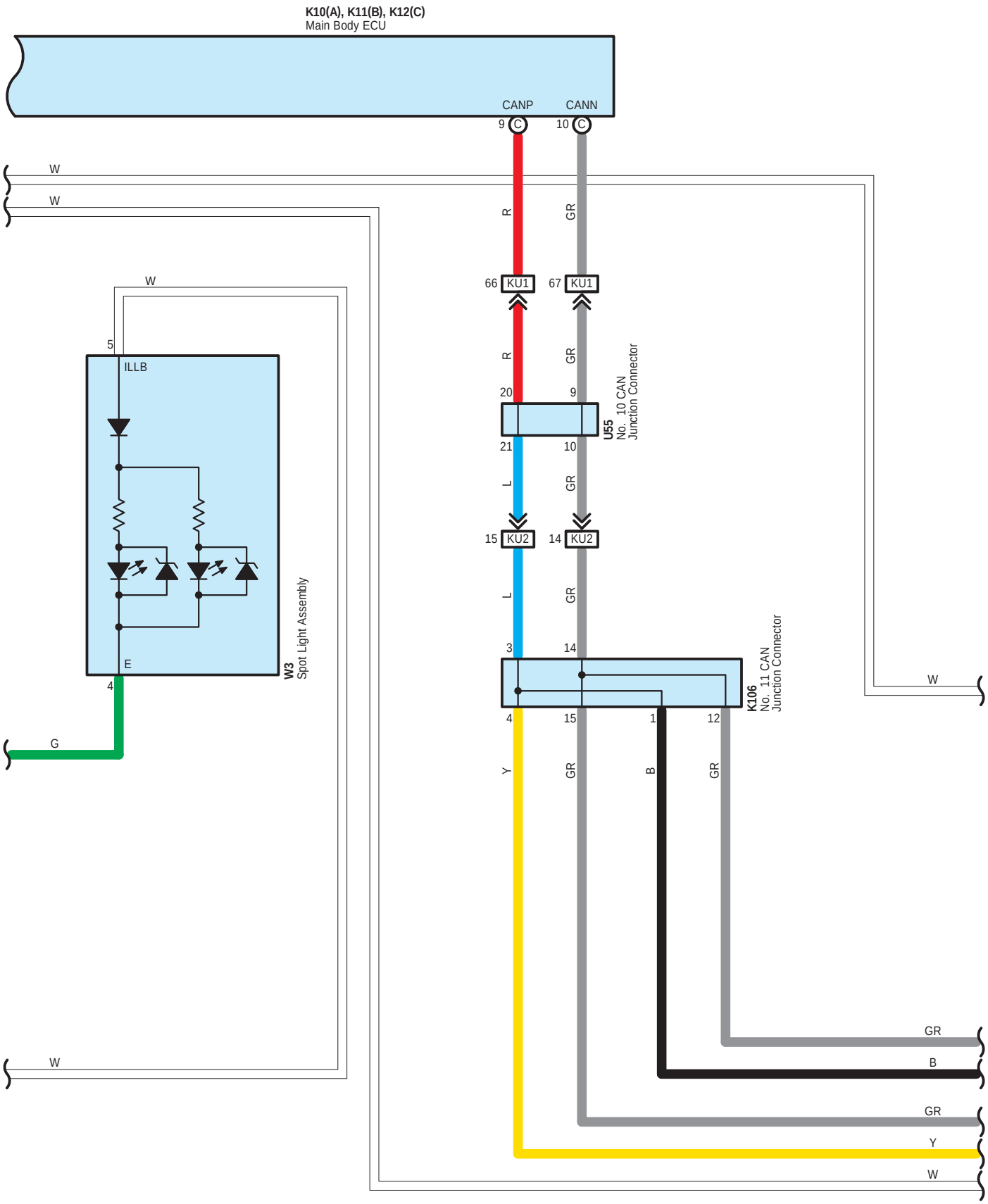

K10(A), K11(B), K12(C)
Main Body ECU
G
W
B
34 NT1
34 OU1
20 KT2
9 KU2
K7
Trip Switch
8
3
ILL+
IG
Up Switch
Down Switch
ILL–
E
6
5
W–B
KF

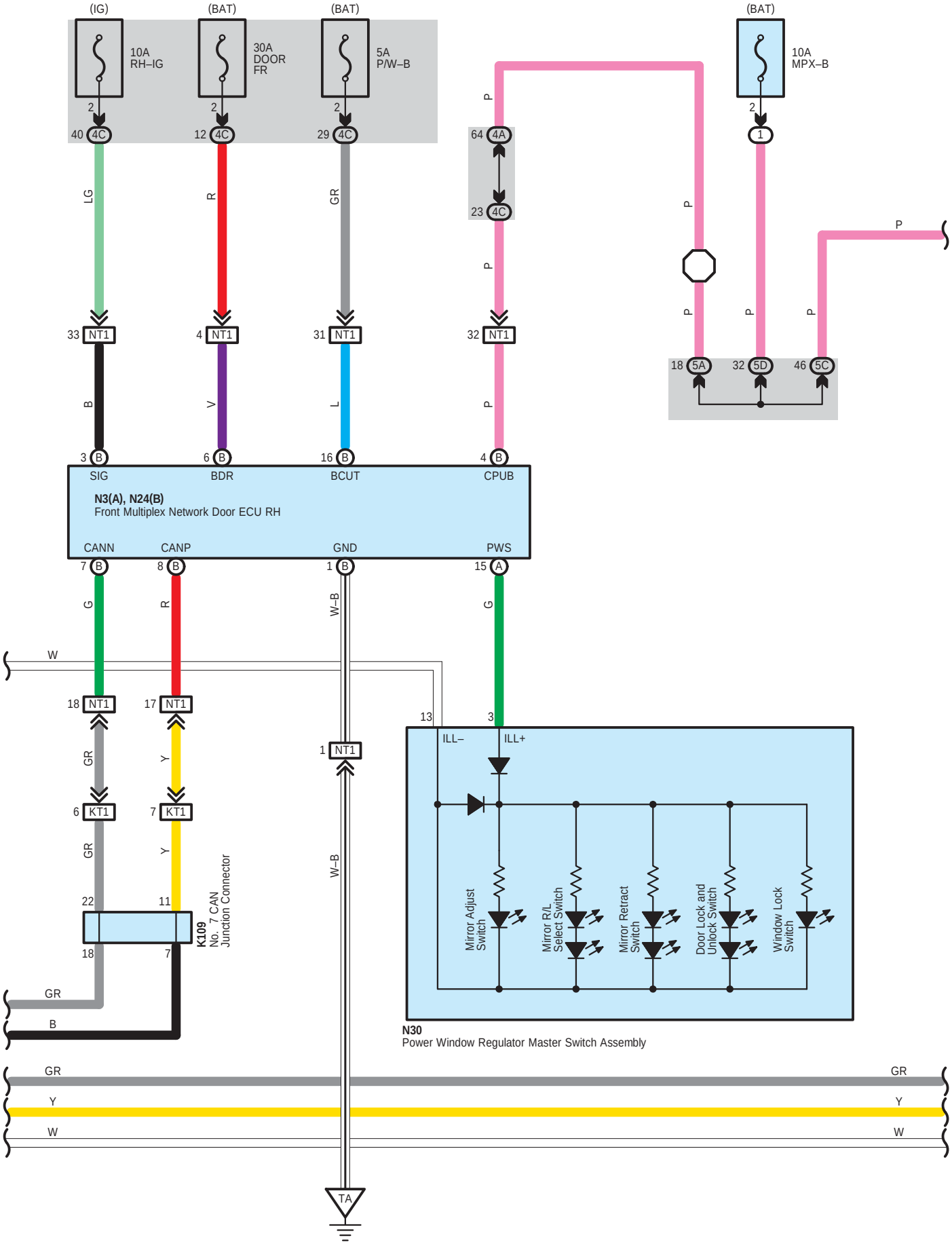

K10(A), K11(B), K12(C)
Main Body ECU
G
W
W
G
G
W
W
G
∗ 2 : w/ Dynamic Radar Cruise Control
∗ 3 : w/ Lane Departure Alert
G
K26(A), z4(D)
Spiral Cable Sub–Assembly
13 A
IL+2
5 D
R
B
R–L
GR–B
Steering Pad Switch LH
Seek+
Seek–
Volume+
Volume–
MODE
On Hook
Off Hook
Voice
z4(D)
Steering Pad Switch Assembly
B
W
W
B
W
W
W
W

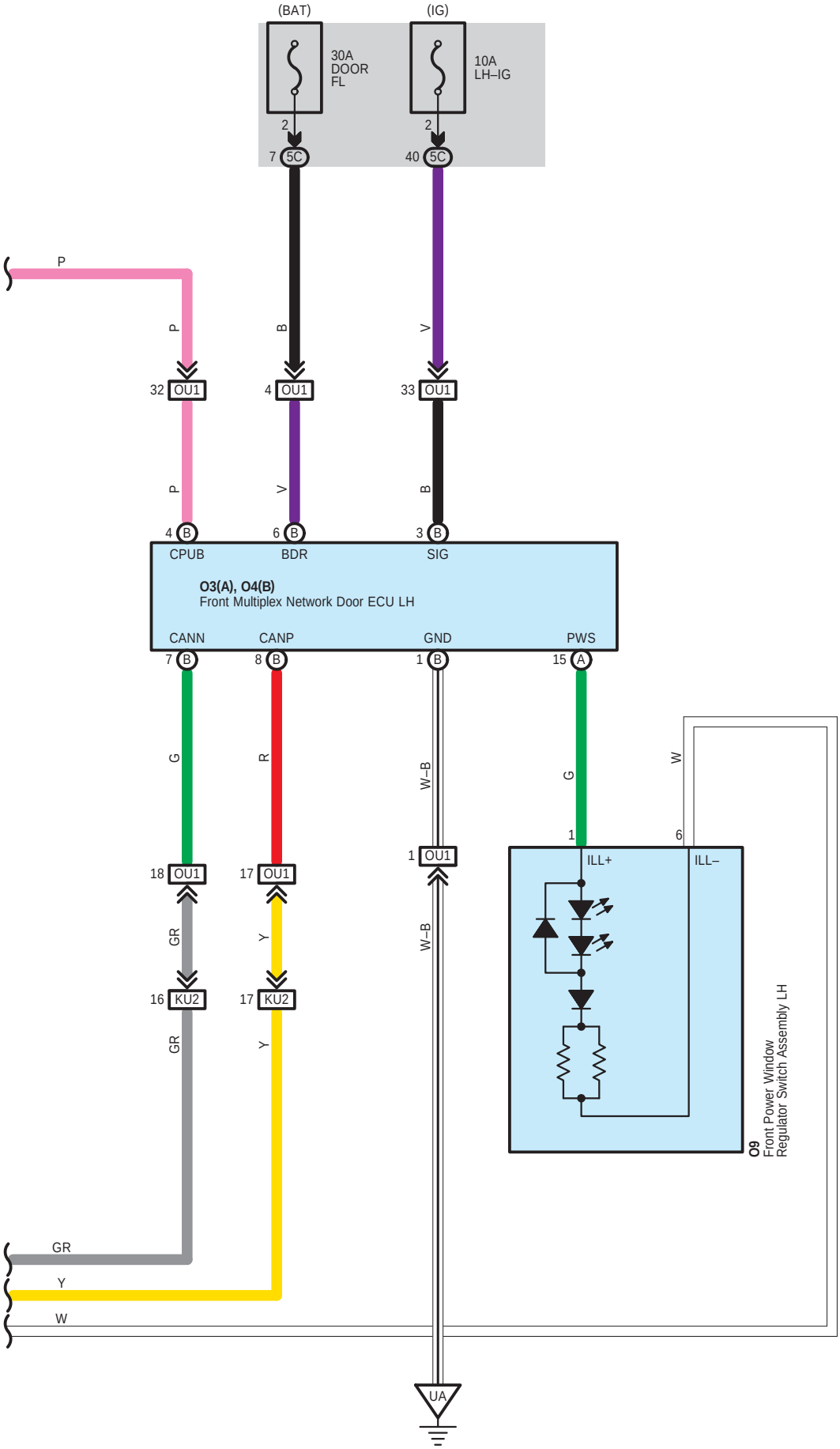

K10(A), K11(B), K12(C)
Main Body ECU
G
G
W
W
W
W
LG
K26(A), z4(D)
Spiral Cable Sub–Assembly
3
A
EAU
8
D
B
R–L
GR–B
(*2)
(*3)
(*2)
(*3)
Steering Pad Switch RH
z4(D)
Steering Pad Switch Assembly
LG
W–B
B
B
W
W
W
W
W
W
KF


K10(A), K11(B), K12(C)
Main Body ECU
G
W
W
W
W
(IG)
5A
GAUGE
(BAT)
10A
MPX–B
2
2
2
1
B
P
32 5D
18 5A
P
P
20 KA3
W
K33(B)
Combination Meter Assembly
21 B
22 B
IG+
B
Telltales
5V IC
5V+B
LED Driver
CPU
I/F
I/F
CAN I/F
G
TR
ILL–
EP
CANL
CANH
ES
25 B
39 B
40 B
30 B
29 B
31 B
B
W
W–B
W
Y
W–B
B
Y
W
W
W
W
W
W–B
KF

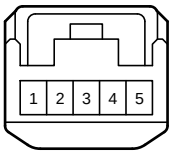

K10(A), K11(B), K12(C)
Main Body ECU
CANL
CANH
13 B
14 B
W
W
W
W
W
BE
W8(A), W9(B)
Map Light Assembly
K82(A), K89(H)
No. 2 CAN
Junction Connector
2 H
1 H
2 A
1 A
W
B
K90(A), K94(E)
No. 3 CAN
Junction Connector
2 A
1 A
1 E
2 E
Y
W
Map Light Switch
Dome Light Switch
Intrusion Sensor
Switch (*19)
Sliding Roof Switch
(*1)
ILLB
LILL
GND9
RLMP
4 A
11 A
22 B
28 A
G
G
W–B
G
25 KW1
17 KW1
12 KW2
G
W
W–B
G
* 1 : w/ Sliding Roof
*19 : w/ Intrusion Sensor
G
Y
W
W
W
W
W–B
KF


K10(A), K11(B), K12(C)
Main Body ECU
CANP
CANN
9 C
10 C
W
W
R
GR
66 KU1
67 KU1
W
5
ILLB
R
GR
20
9
U55
No. 10 CAN
Junction Connector
21
10
L
GR
15 KU2
14 KU2
L
GR
3
14
K106
No. 11 CAN
Junction Connector
W
E
4
W3
Spot Light Assembly
G
4
15
1
12
Y
GR
B
GR
GR
B
W
GR
Y
W


(IG)
(BAT)
(BAT)
(BAT)
10A RH–IG
30A DOOR FR
5A P/W–B
10A MPX–B
40 4C
12 4C
29 4C
64 4A
23 4C
1
18 5A
32 5D
46 5C
33 NT1
4 NT1
31 NT1
32 NT1
3 B
6 B
16 B
4 B
SIG
BDR
BCUT
CPUB
N3(A), N24(B)
Front Multiplex Network Door ECU RH
CANN
CANP
GND
PWS
7 B
8 B
1 B
15 A
W–B
W
18 NT1
17 NT1
1 NT1
13
3
ILL–
ILL+
6 KT1
7 KT1
22
11
18
7
K109
No. 7 CAN Junction Connector
Mirror Adjust Switch
Mirror R/L Select Switch
Mirror Retract Switch
Door Lock and Unlock Switch
Window Lock Switch
N30
Power Window Regulator Master Switch Assembly
GR
B
Y
W
TA

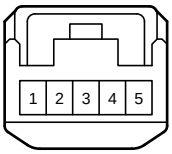

(BAT)
(IG)
30A
DOOR
FL
10A
LH–IG
2
7 5C
40 5C
P
P
B
V
32 OU1
4 OU1
33 OU1
P
V
B
4 B
6 B
3 B
CPUB
BDR
SIG
O3(A), O4(B)
Front Multiplex Network Door ECU LH
CANN
CANP
GND
PWS
7 B
8 B
1 B
15 A
G
R
W–B
G
W
1
6
1 OU1
18 OU1
17 OU1
ILL+
ILL–
GR
Y
W–B
16 KU2
17 KU2
GR
Y
O9
Front Power Window
Regulator Switch Assembly LH
GR
Y
W
UA

K2
Black



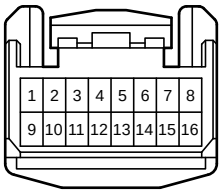
90980-12366

K3
White



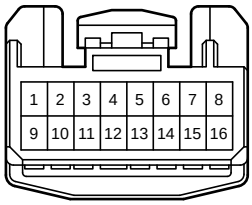
90980-12366

K5
Black



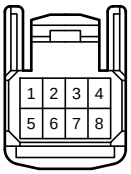
90980-12553

K6
Black



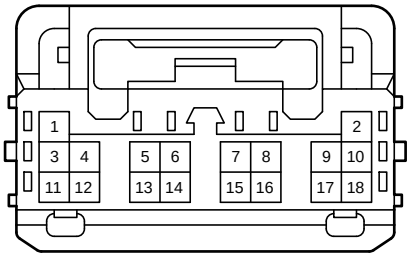
82824-33470

K7
White



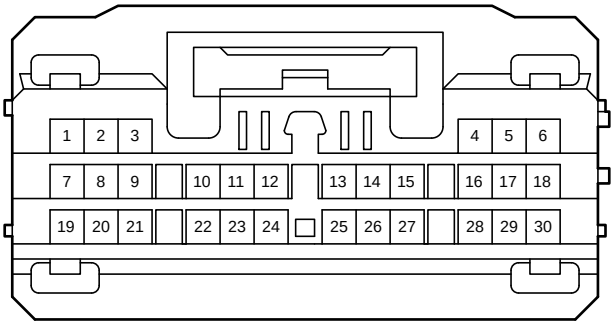
90980-12551

K10
White



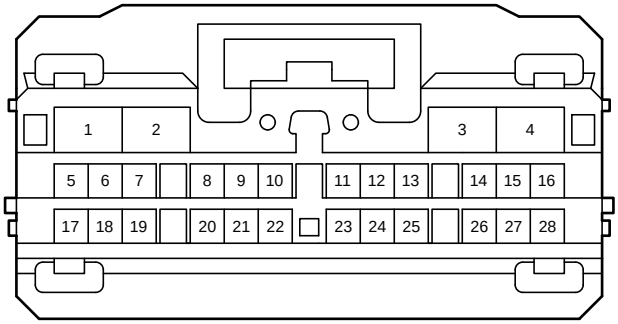
82824-33350

K11
White



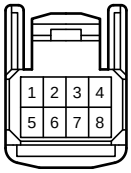
90980-12909

K12
White



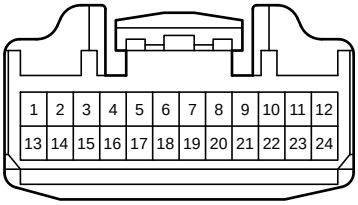
90980-12908

K19
Black



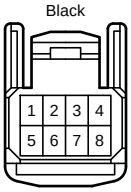
90980-12551

K23
Black



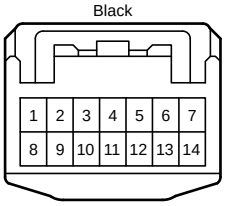
90980-12554

K24
Black



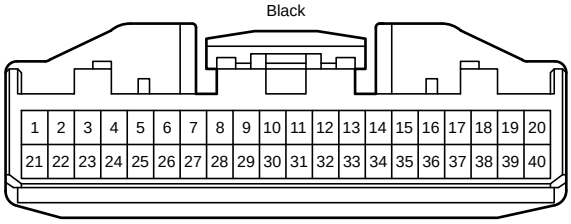
90980-12551

K26
Black



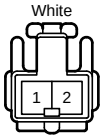
90980-12370

K33
Black



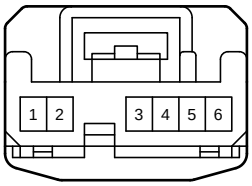
90980-12557

K34
White



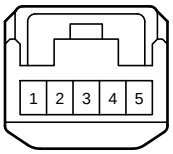
90980-10860

K38
Blue



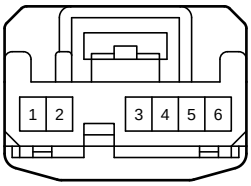
82824-48210

K47
Black



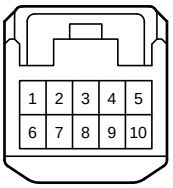
90980-12366

K48
White



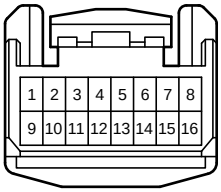
82824-48320

K49
White



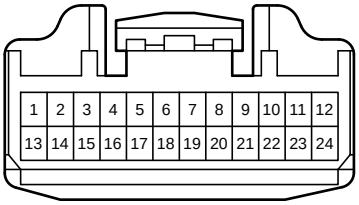
90980-12368

K50
White



90980-12553

K52
Black



90980-12554

K54
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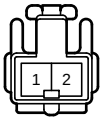

90980-10860

K55
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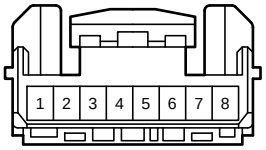
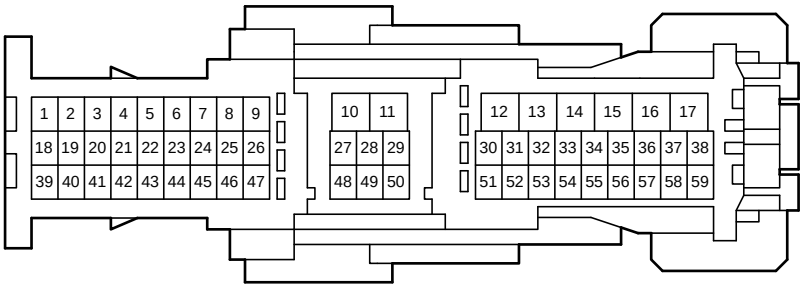


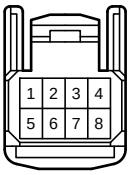
90980-12558

K57
White



82824-50610

K59
Black



90980-12551

K69
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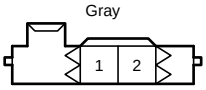

K71
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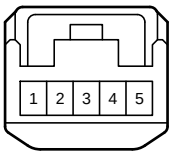

90980-12366

K82
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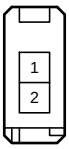

90980-12827

K89
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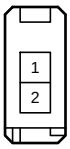

90980-12827

K90
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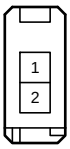

90980-12827

K94
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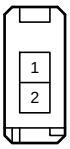

90980-12827

K100
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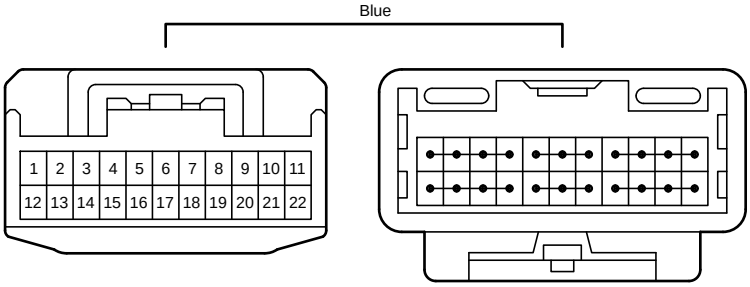

90980-12372

K106
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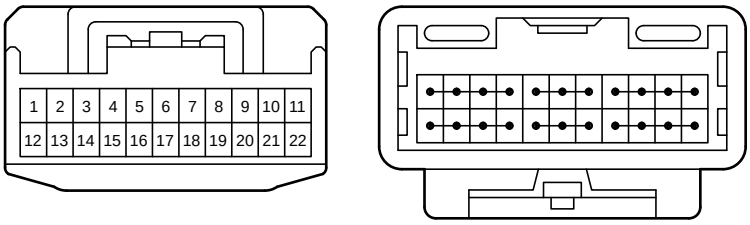

90980-12372

K109
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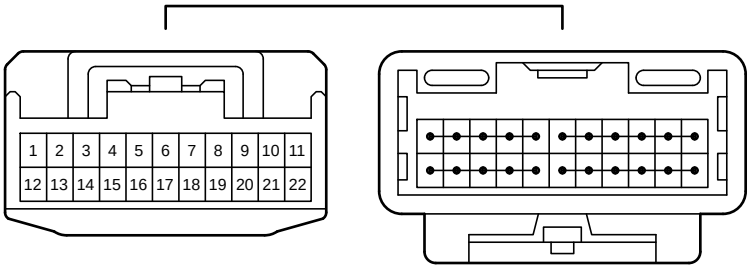

90980-12372

K126
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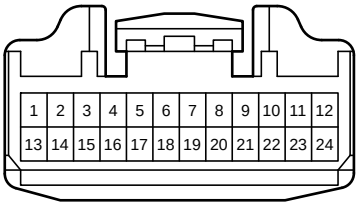

90980-12554

K129
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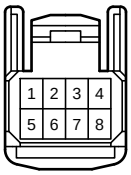

90980-12551

N3
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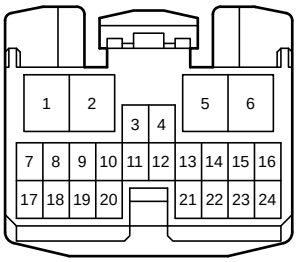

90980-12560

N24
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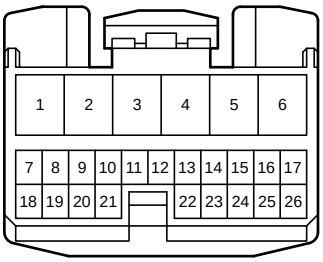

90980-12561

N30
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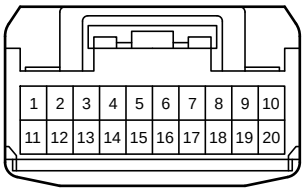

90980-12460

O3
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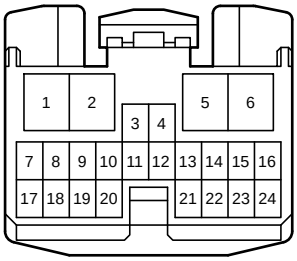
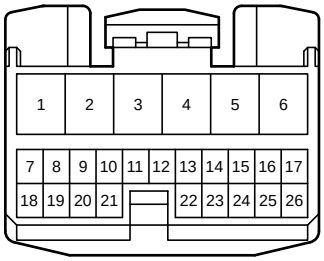


90980-12560

O4
White



90980-12561

O9
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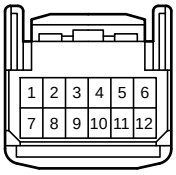

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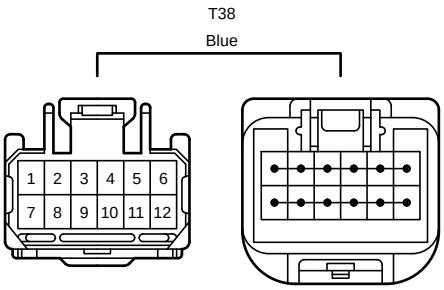
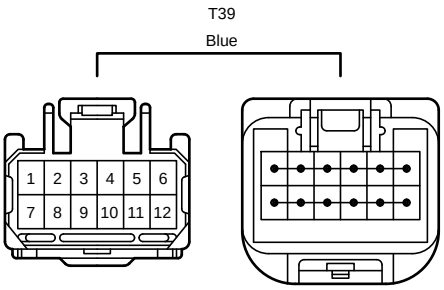


90980-11661



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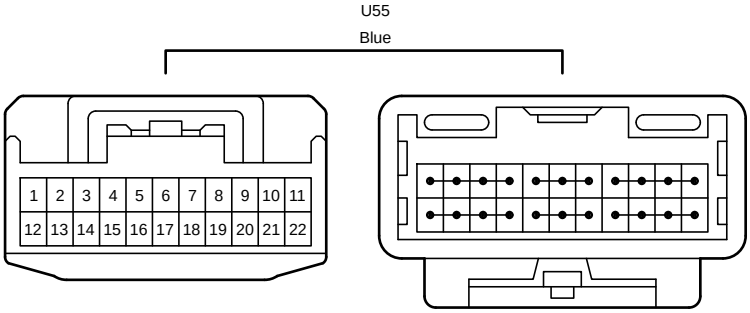

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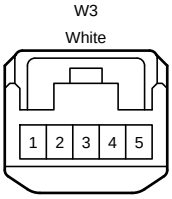
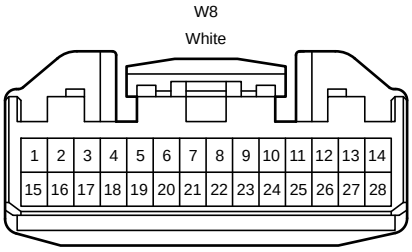


90980-12366



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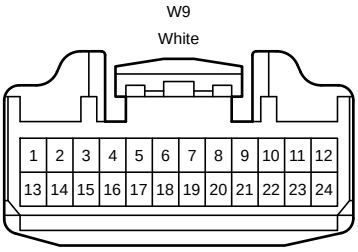

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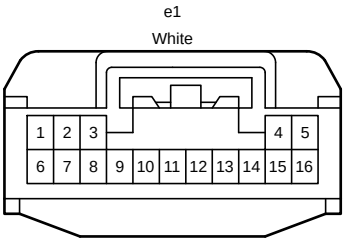

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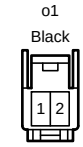

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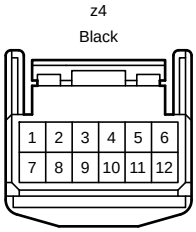

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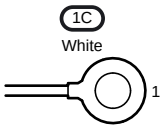
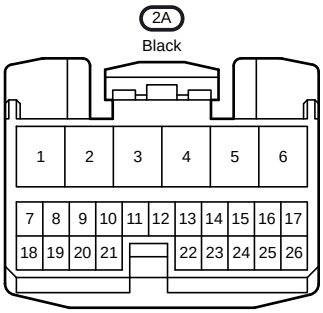
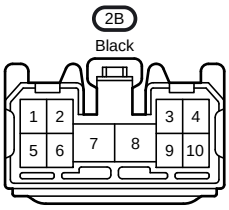
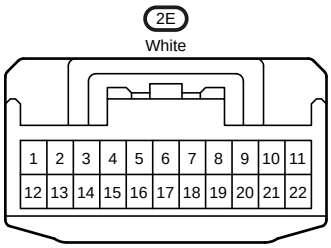




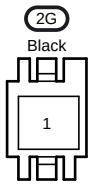
90980-12561



90980-11527



90980-12372



82660-30C00

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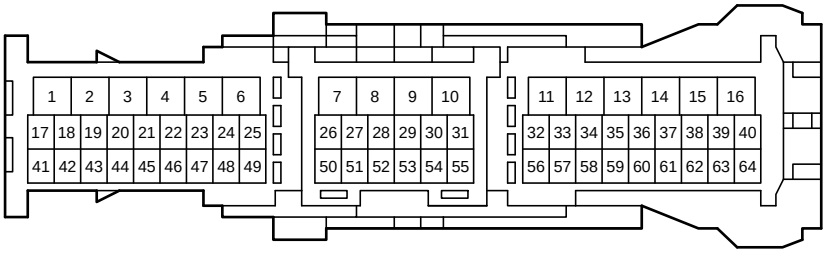

90980-12774

4C
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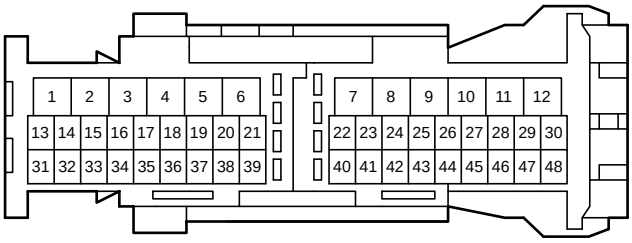

90980-12779

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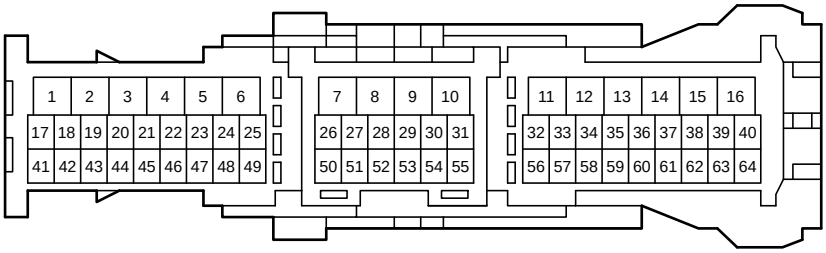

90980-12774

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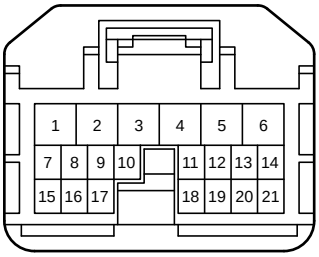

90980-12797

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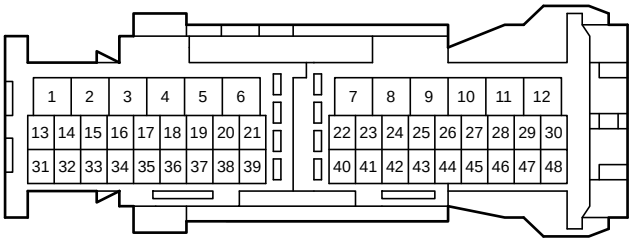

90980-12779

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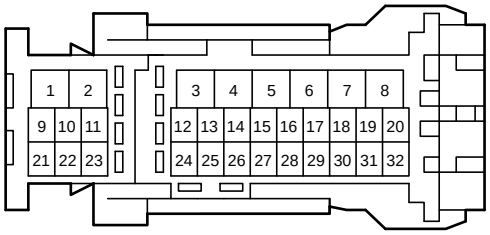

90980-12786

KA1
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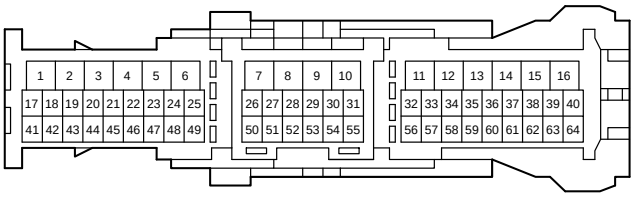
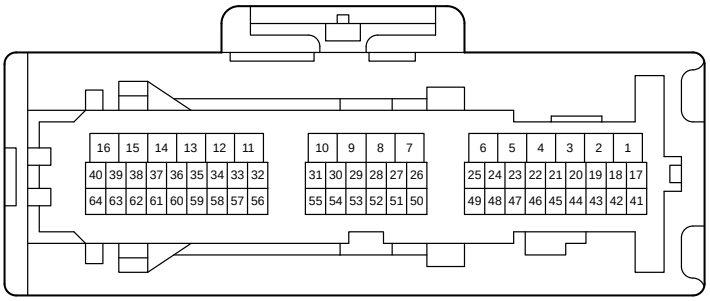


90980-12774



90980-12798

KA3
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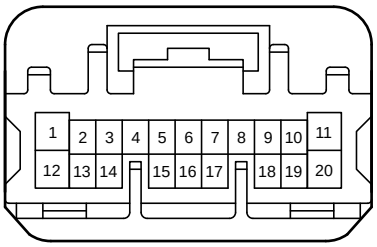

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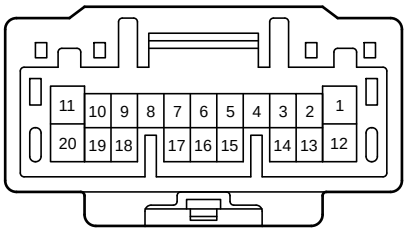

90980-12740

KT1
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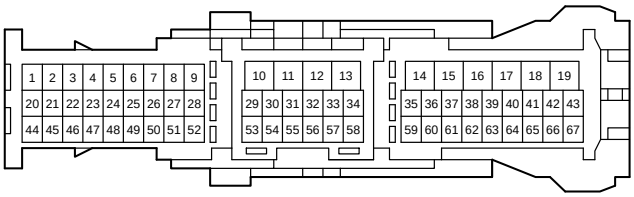
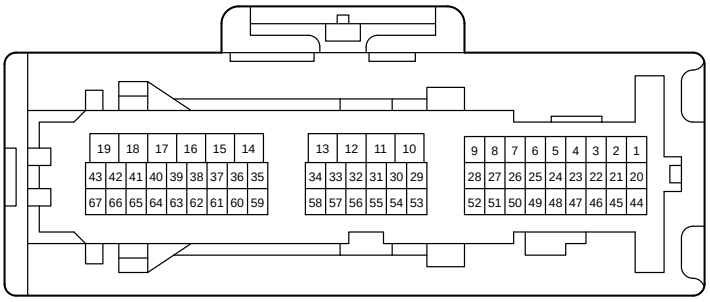


90980-12783



90980-12800

KT2
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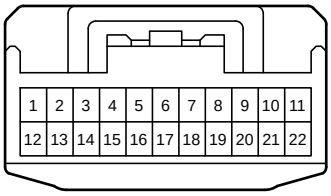
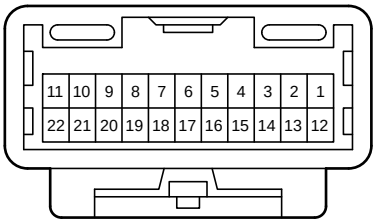


90980-12372



90980-12371

KU1
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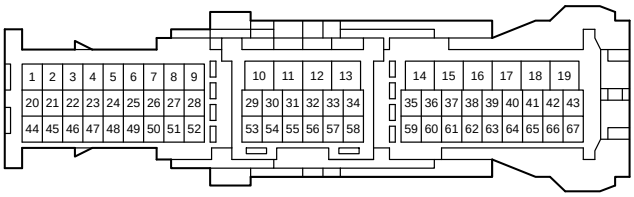
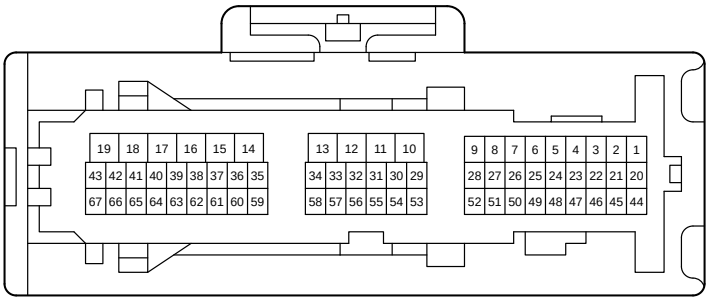


90980-12783



90980-12800

KU2
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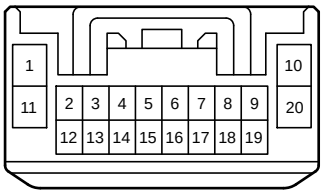
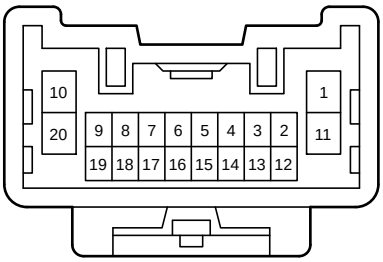


90980-12378



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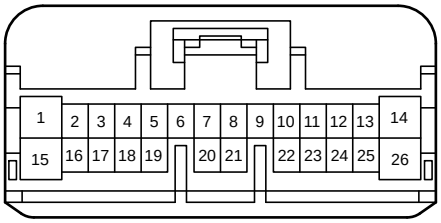

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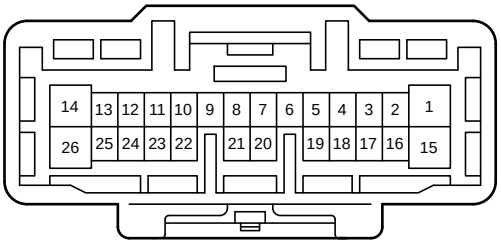

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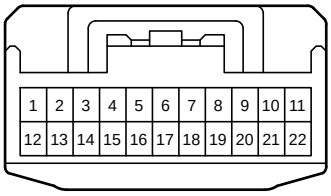

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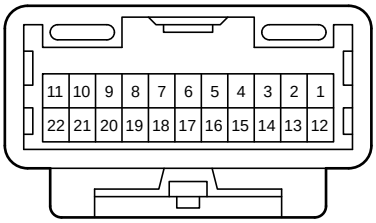

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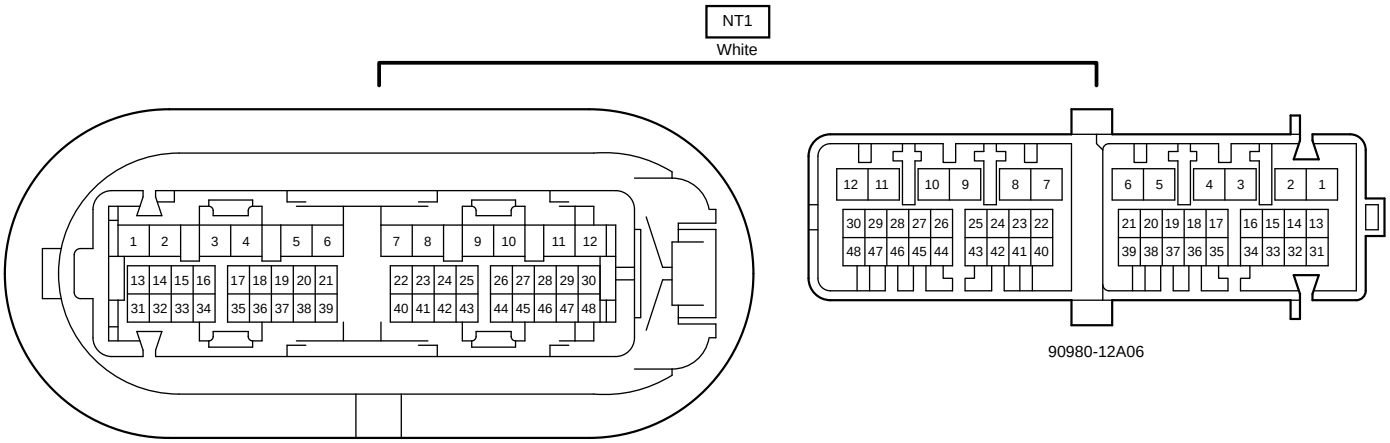
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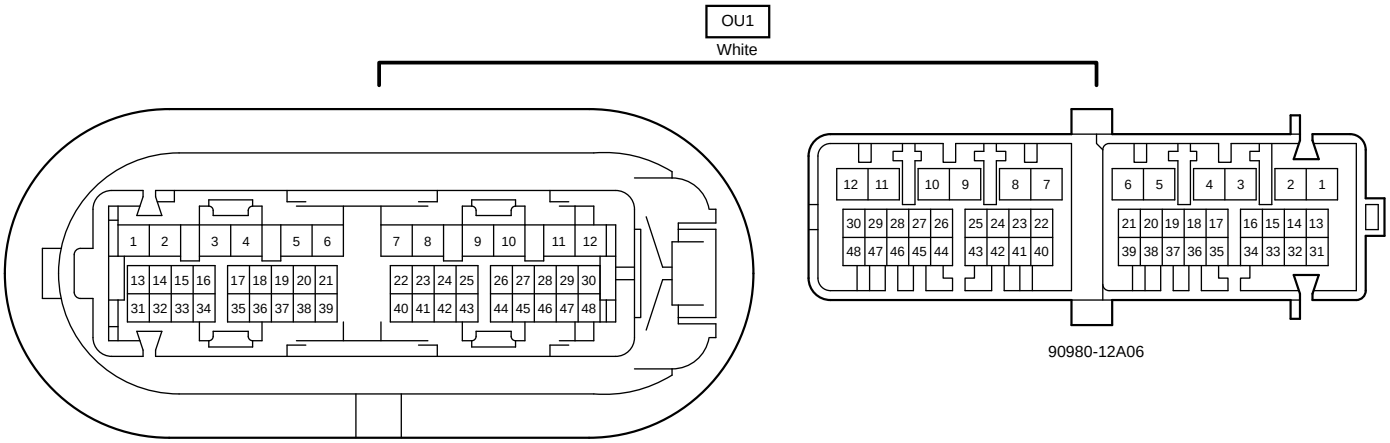
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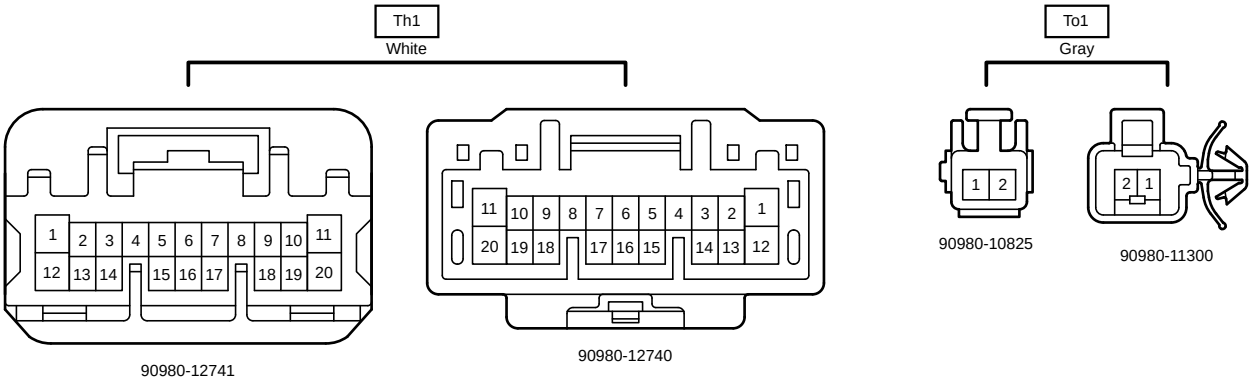
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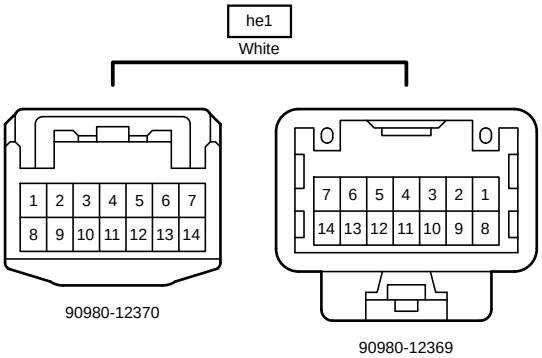
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