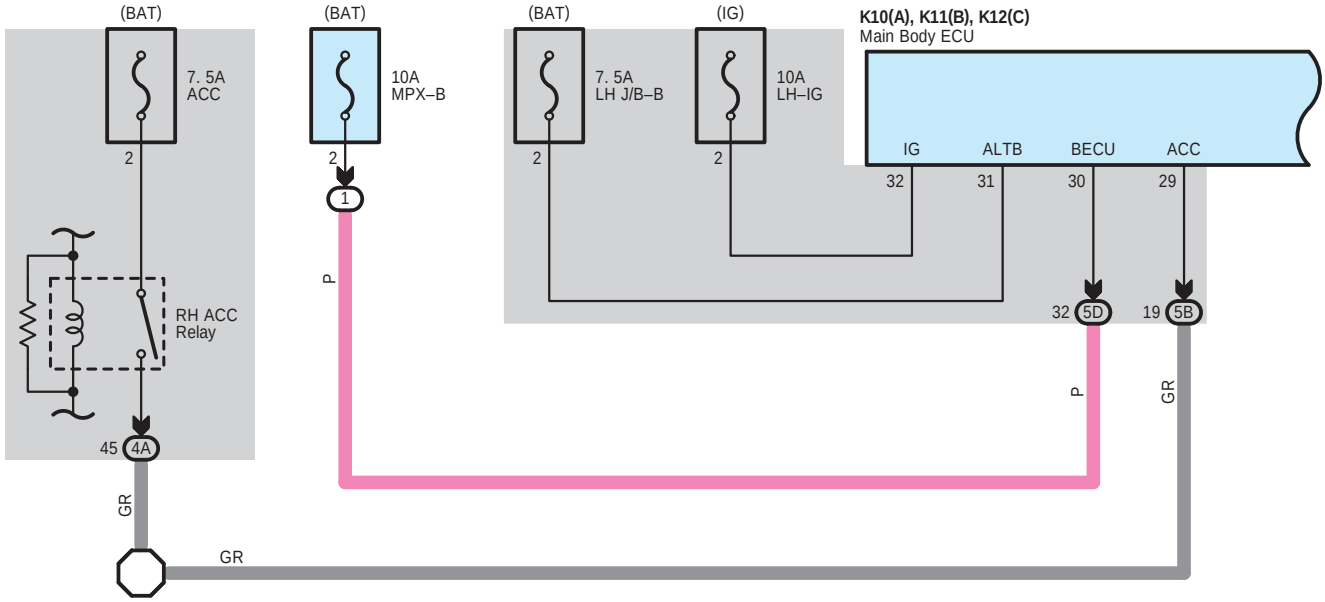
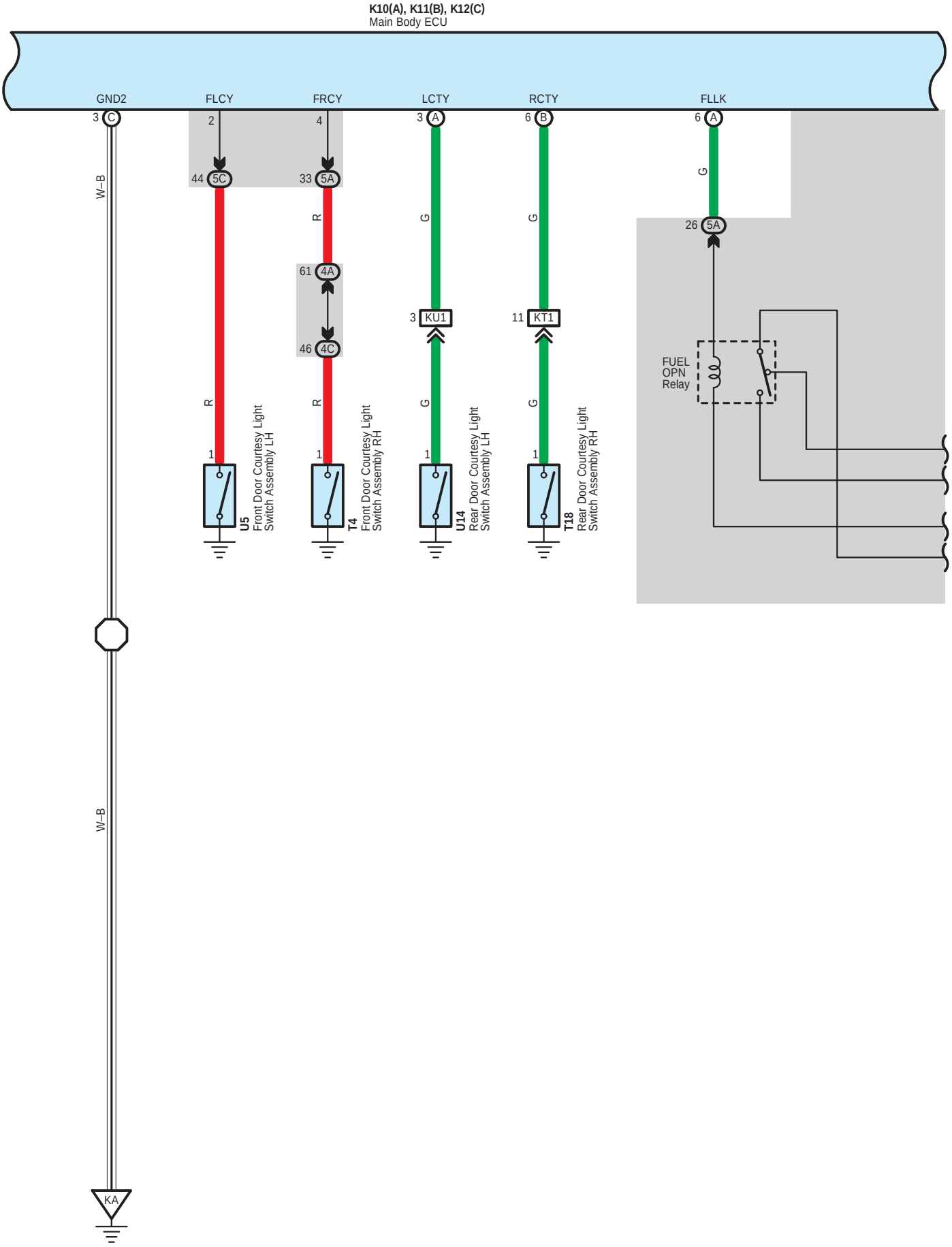
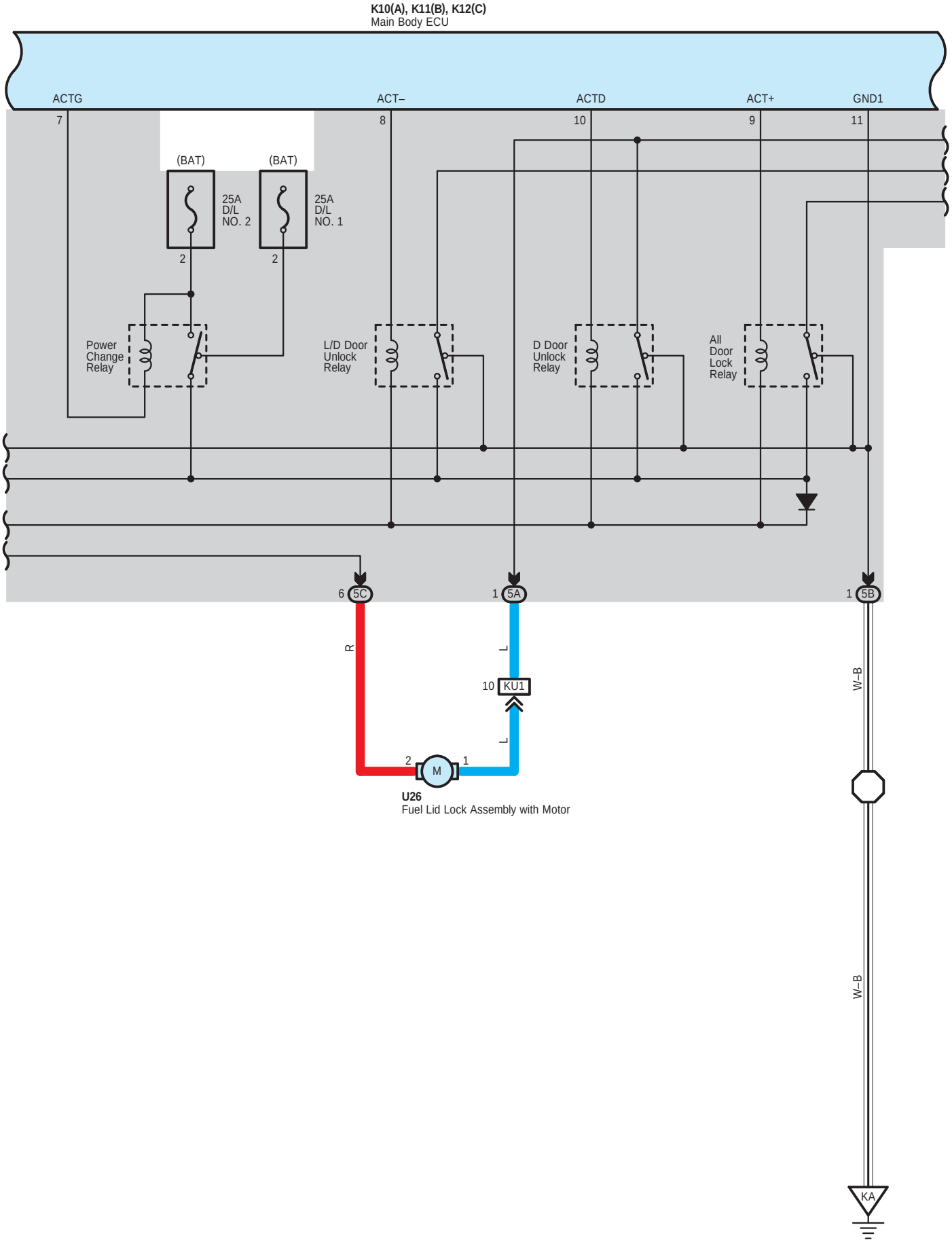
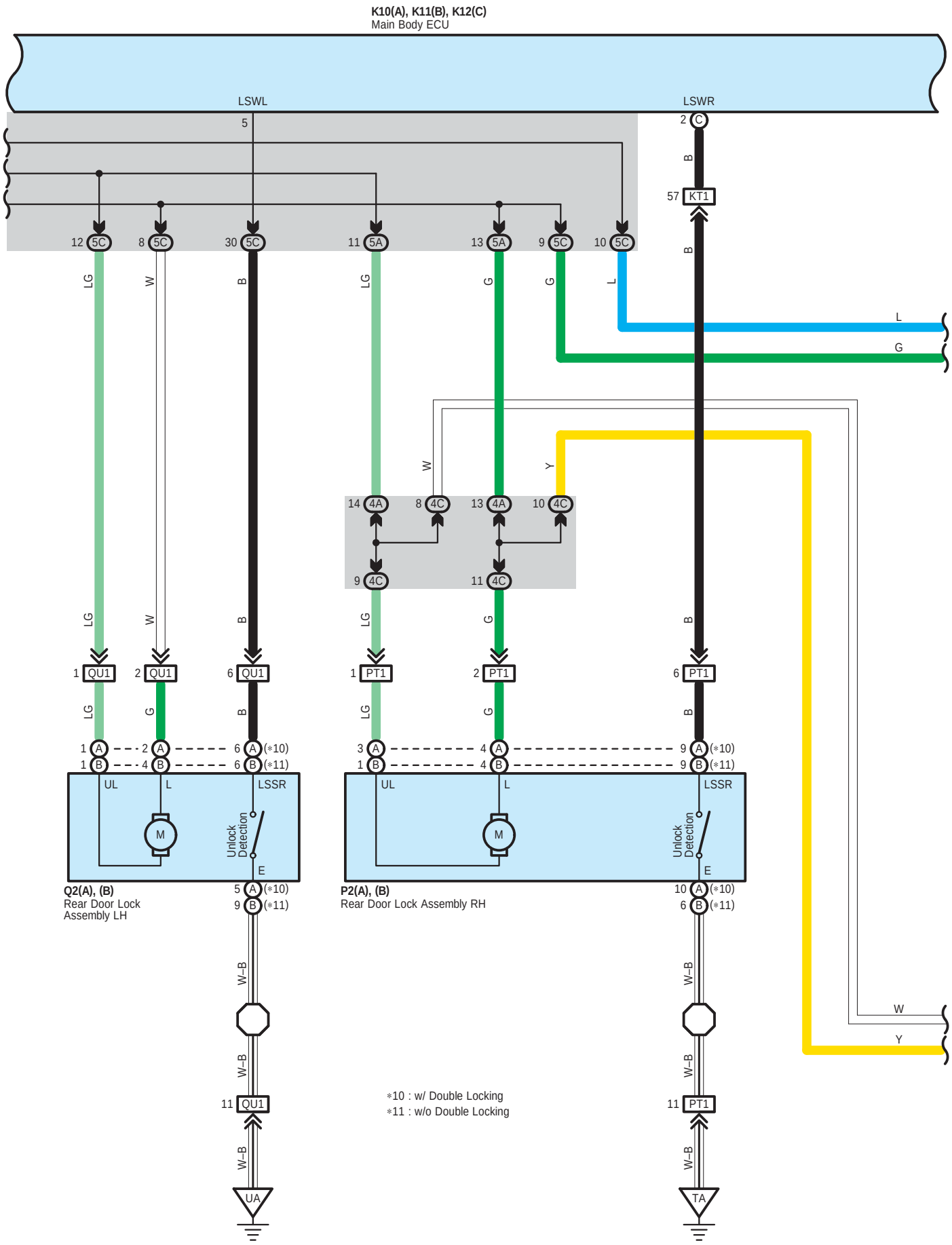
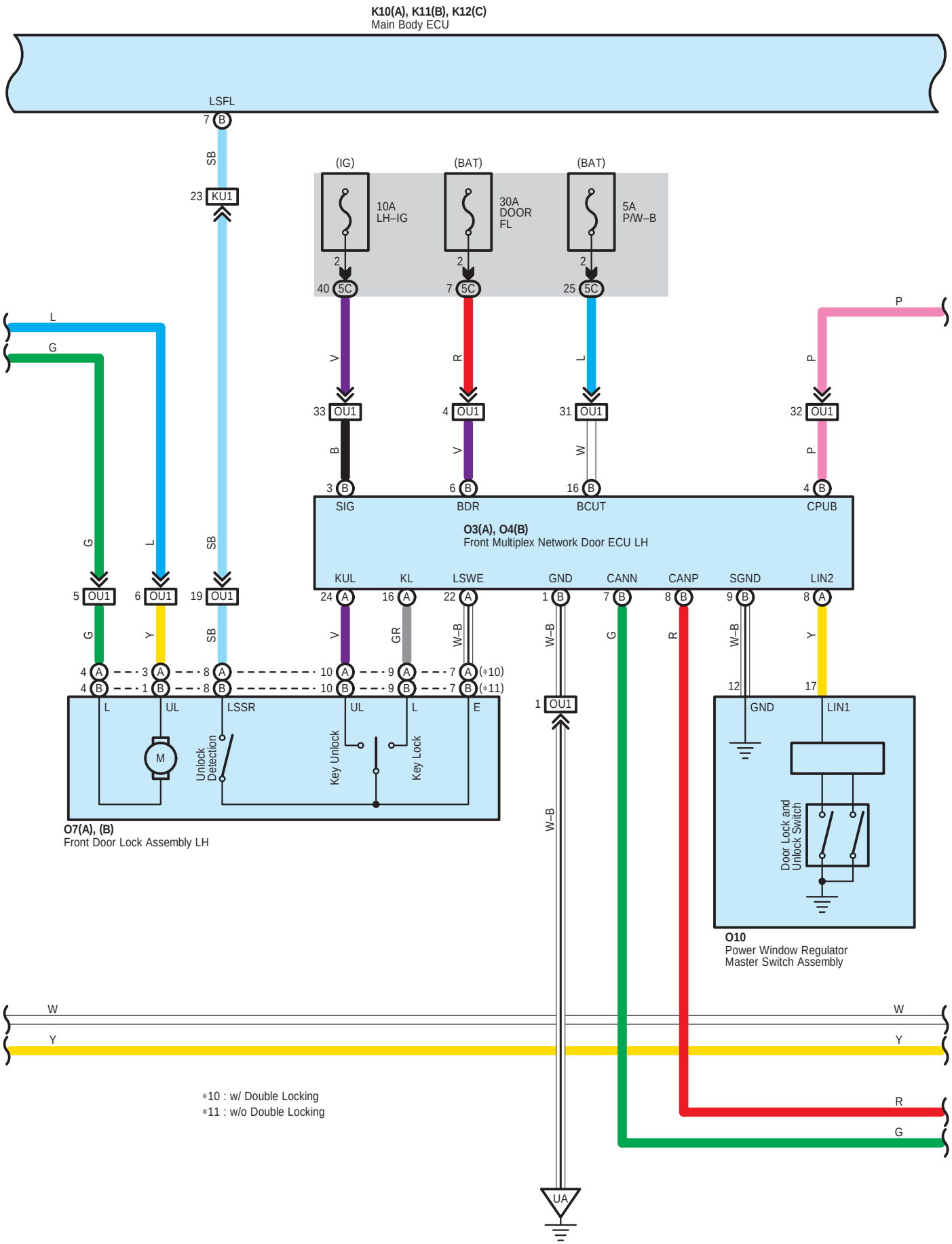
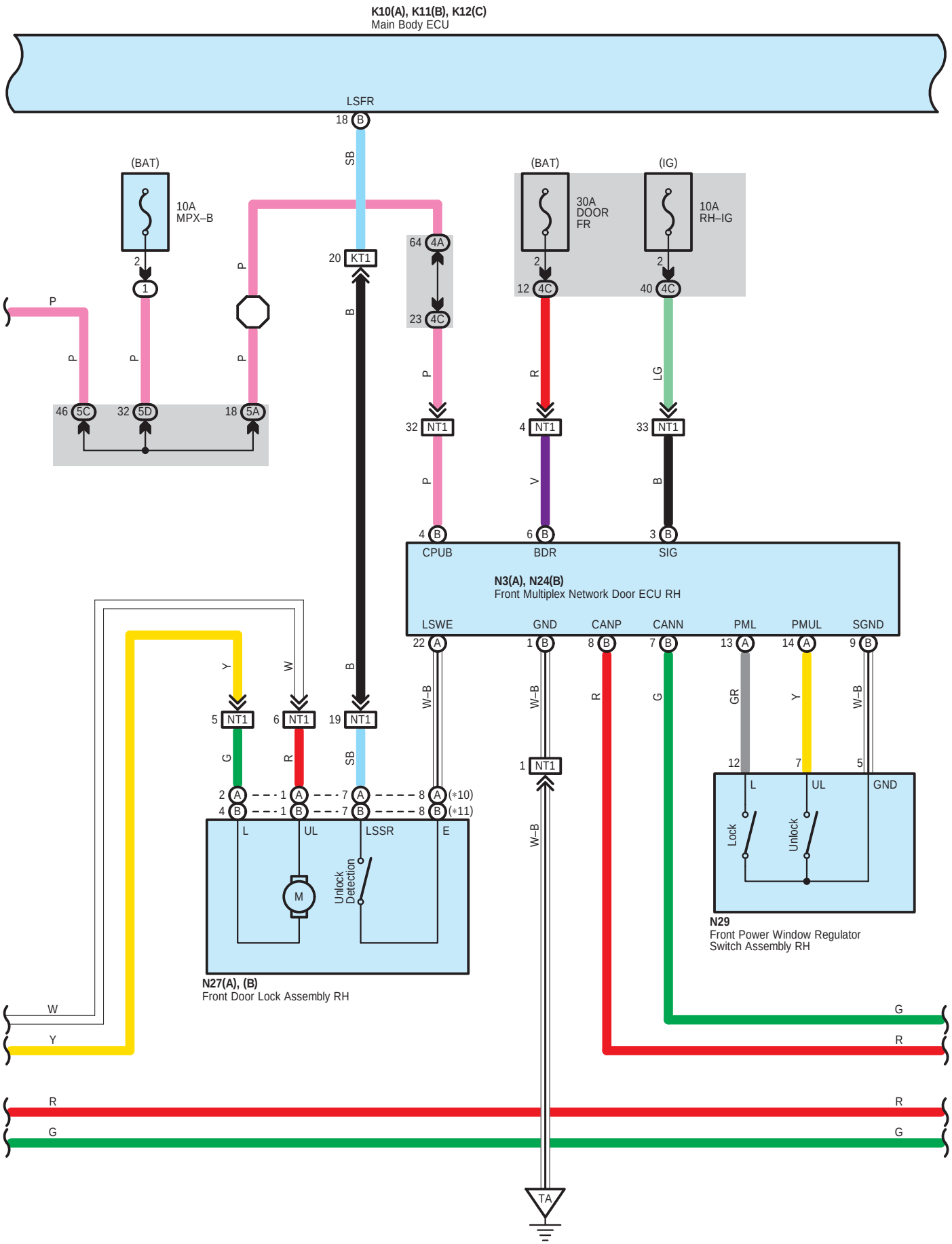

(BAT)
7. 5A
ACC
2
RH ACC
Relay
45
4A
GR
(BAT)
10A
MPX–B
2
1
P
(BAT)
7. 5A
LH J/B–B
2
(IG)
10A
LH–IG
2
K10(A), K11(B), K12(C)
Main Body ECU
IG
ALTB
BECU
ACC
32
31
30
29
32
5D
19
5B
P
GR
GR

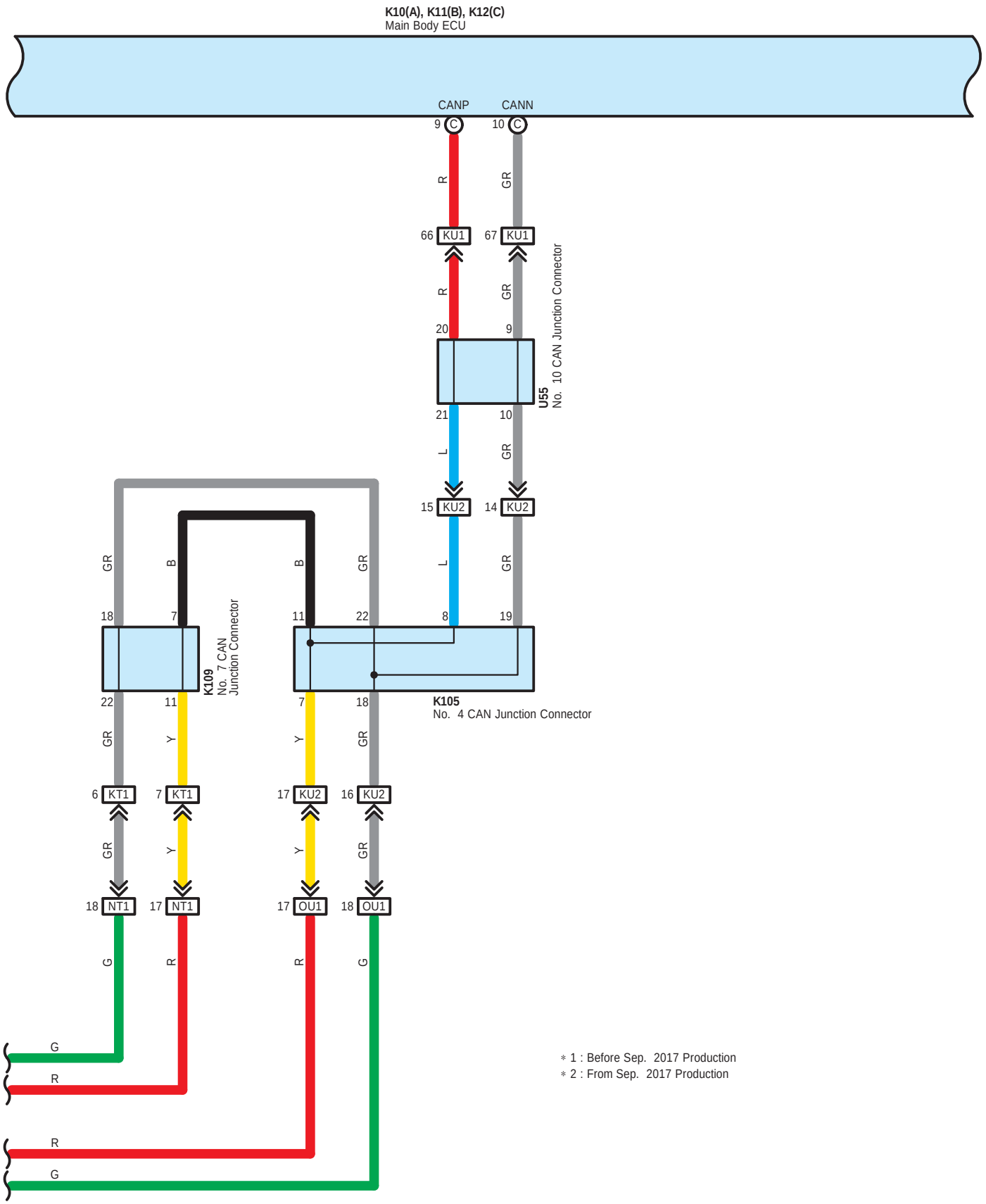

K10(A), K11(B), K12(C)
Main Body ECU
GND2
FLCY
FRCY
LCTY
RCTY
FLLK
3 C
2
4
3 A
6 B
6 A
44 5C
33 5A
61 4A
46 4C
26 5A
3 KU1
11 KT1
W–B
R
G
FUEL
OPN
Relay
1
U5
Front Door Courtesy Light
Switch Assembly LH
T4
Front Door Courtesy Light
Switch Assembly RH
U14
Rear Door Courtesy Light
Switch Assembly LH
T18
Rear Door Courtesy Light
Switch Assembly RH
KA

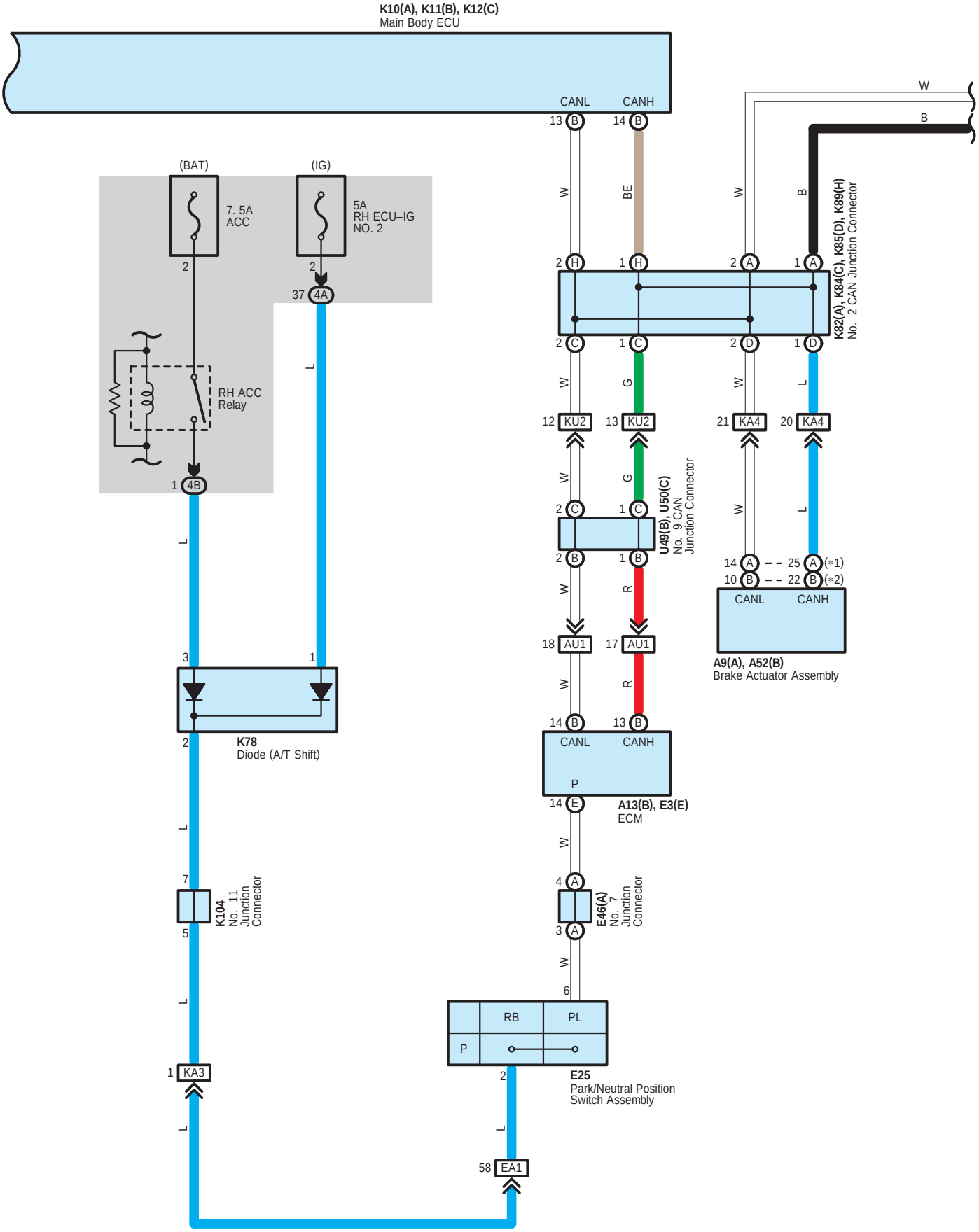

K10(A), K11(B), K12(C)
Main Body ECU
ACTG
ACT–
ACTD
ACT+
GND1
7
8
10
9
11
(BAT)
(BAT)
25A
D/L
NO. 2
25A
D/L
NO. 1
2
2
Power
Change
Relay
L/D Door
Unlock
Relay
D Door
Unlock
Relay
All
Door
Lock
Relay
6
5C
1
5A
1
5B
R
L
10
KU1
L
2
M
1
U26
Fuel Lid Lock Assembly with Motor
W–B
W–B
KA

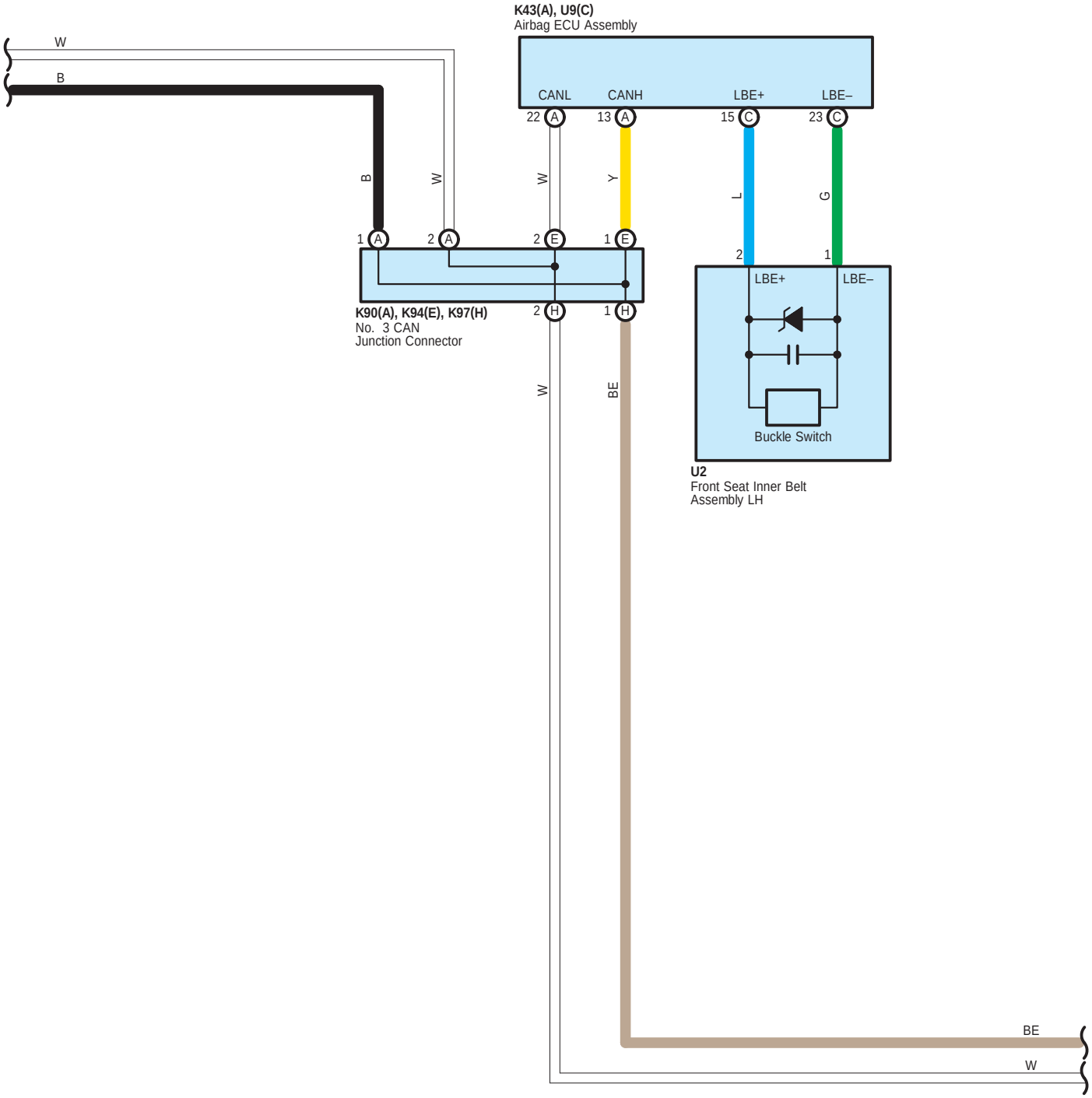

K10(A), K11(B), K12(C)
Main Body ECU
LSWL
LSWR
Q2(A), (B)
Rear Door Lock Assembly LH
P2(A), (B)
Rear Door Lock Assembly RH
Unlock Detection
*10 : w/ Double Locking
*11 : w/o Double Locking

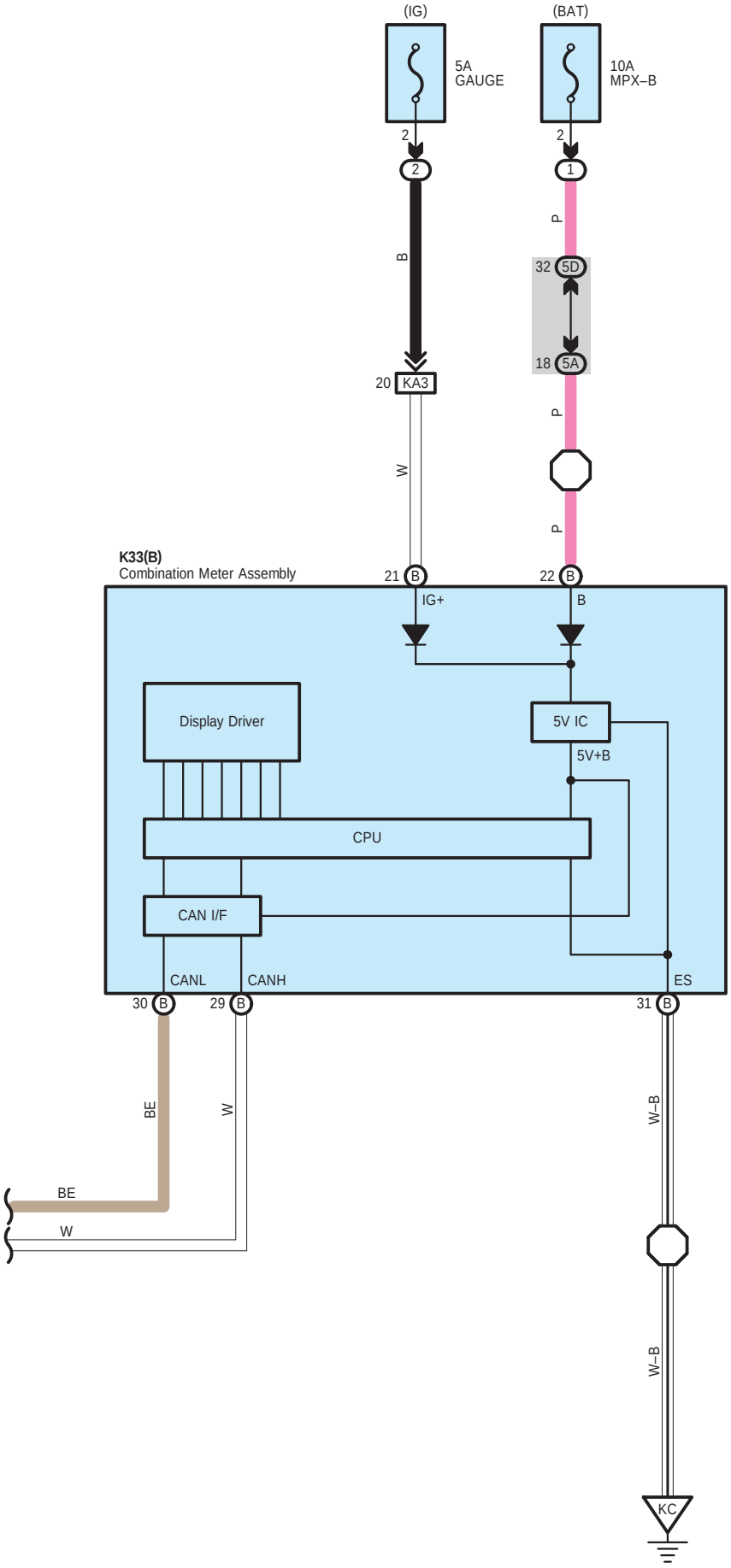

K10(A), K11(B), K12(C)
Main Body ECU
LSFL
7 B
SB
23 KU1
(IG)
(BAT)
(BAT)
10A
LH–IG
30A
DOOR
FL
5A
P/W–B
2
40 5C
7 5C
25 5C
L
G
V
R
L
P
33 OU1
4 OU1
31 OU1
32 OU1
B
V
W
P
3 B
6 B
16 B
4 B
SIG
BDR
BCUT
CPUB
O3(A), O4(B)
Front Multiplex Network Door ECU LH
KUL
KL
LSWE
GND
CANN
CANP
SGND
LIN2
5 OU1
6 OU1
19 OU1
24 A
16 A
22 A
1 B
7 B
8 B
9 B
8 A
G
Y
SB
GR
W–B
G
R
W–B
Y
4 A
3 A
8 A
10 A
9 A
7 A (*10)
4 B
1 B
8 B
10 B
9 B
7 B (*11)
1 OU1
12
17
L
UL
LSSR
UL
L
E
GND
LIN1
M
Unlock Detection
Key Unlock
Key Lock
Door Lock and Unlock Switch
O7(A), (B)
Front Door Lock Assembly LH
O10
Power Window Regulator Master Switch Assembly
W–B
W
Y
W
Y
R
G
UA
*10 : w/ Double Locking
*11 : w/o Double Locking


K10(A), K11(B), K12(C)
Main Body ECU
LSFR
18 B
SB
(BAT)
10A
MPX–B
2
1
P
P
P
P
46 5C
32 5D
18 5A
20 KT1
B
64 4A
23 4C
P
32 NT1
P
4 B
CPUB
(BAT)
30A
DOOR
FR
2
12 4C
R
4 NT1
V
6 B
BDR
(IG)
10A
RH–IG
2
40 4C
LG
33 NT1
B
3 B
SIG
N3(A), N24(B)
Front Multiplex Network Door ECU RH
LSWE
GND
CANP
CANN
PML
PMUL
SGND
22 A
1 B
8 B
7 B
13 A
14 A
9 B
W–B
W–B
R
G
GR
Y
W–B
1 NT1
W–B
12
7
5
L
UL
GND
Lock
Unlock
N29
Front Power Window Regulator
Switch Assembly RH
Y
W
5 NT1
6 NT1
19 NT1
G
R
SB
2 A
4 B
1 A
1 B
7 A
7 B
8 A (*10)
8 B (*11)
L
UL
LSSR
E
M
Unlock
Detection
N27(A), (B)
Front Door Lock Assembly RH
W
Y
G
R
R
G
R
G
TA

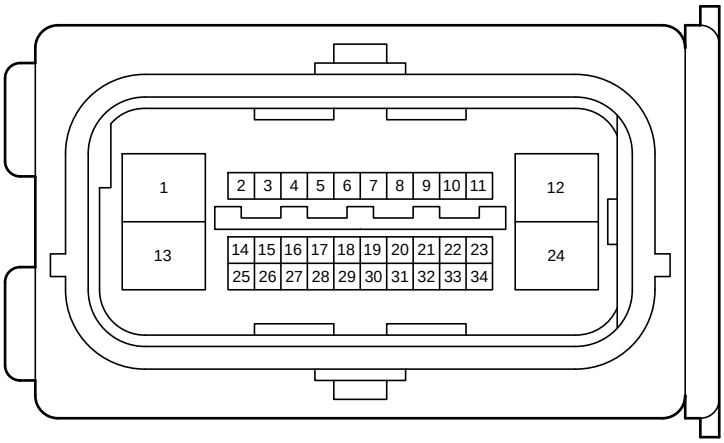

K10(A), K11(B), K12(C)
Main Body ECU
CANP
CANN
9 C
10 C
R
GR
66 KU1
67 KU1
20
9
U55
No. 10 CAN Junction Connector
21
10
L
15 KU2
14 KU2
B
18
7
11
22
8
19
K109
No. 7 CAN
Junction Connector
K105
No. 4 CAN Junction Connector
Y
6 KT1
7 KT1
17 KU2
16 KU2
18 NT1
17 NT1
17 OU1
18 OU1
G
＊1 : Before Sep. 2017 Production
＊2 : From Sep. 2017 Production


K10(A), K11(B), K12(C)
Main Body ECU
CANL
CANH
13 B
14 B
W
BE
W
B
(BAT)
(IG)
7. 5A
ACC
5A
RH ECU–IG
NO. 2
2
2
37 4A
RH ACC
Relay
1 4B
L
2 H
1 H
2 A
1 A
K82(A), K84(C), K85(D), K89(H)
No. 2 CAN Junction Connector
2 C
1 C
2 D
1 D
W
G
W
L
12 KU2
13 KU2
21 KA4
20 KA4
W
G
U49(B), U50(C)
No. 9 CAN
Junction Connector
2 C
1 C
2 B
1 B
W
R
14 A
25 A (*1)
10 B
22 B (*2)
CANL
CANH
A9(A), A52(B)
Brake Actuator Assembly
18 AU1
17 AU1
W
R
14 B
13 B
CANL
CANH
P
14 E
A13(B), E3(E)
ECM
W
4 A
3 A
E46(A)
No. 7
Junction Connector
W
6
RB
PL
P
E25
Park/Neutral Position
Switch Assembly
2
L
58 EA1
3
1
K78
Diode (A/T Shift)
2
L
7
5
K104
No. 11
Junction
Connector
L
1 KA3
L


K43(A), U9(C)
Airbag ECU Assembly
CANL
CANH
LBE+
LBE–
22 A
13 A
15 C
23 C
W
B
B
W
W
Y
L
G
1 A
2 A
2 E
1 E
2
1
LBE+
LBE–
K90(A), K94(E), K97(H)
No. 3 CAN
Junction Connector
2 H
1 H
W
BE
Buckle Switch
U2
Front Seat Inner Belt
Assembly LH
BE
W

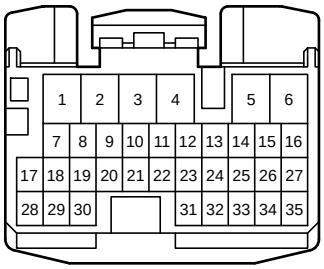

(IG)
(BAT)
5A
GAUGE
10A
MPX–B
2
2
2
1
B
P
32
5D
18
5A
20
KA3
P
W
P
K33(B)
Combination Meter Assembly
21
B
22
B
IG+
B
Display Driver
5V IC
5V+B
CPU
CAN I/F
CANL
CANH
ES
30
B
29
B
31
B
BE
W
W–B
BE
W
W–B
KC

A9
Black



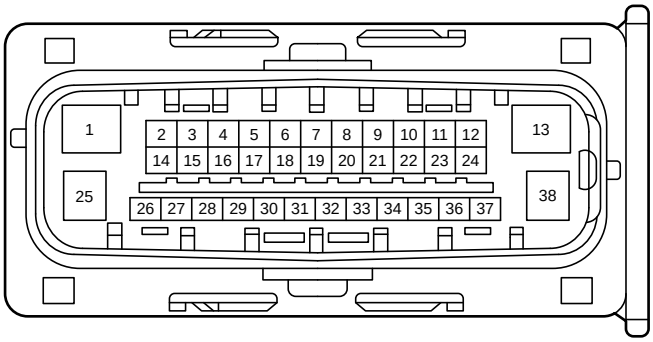
90980-12686

A13
White



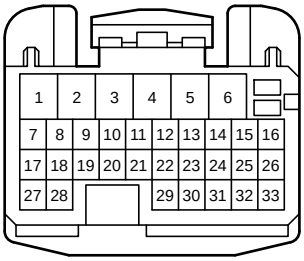
90980-12529

A52
Black



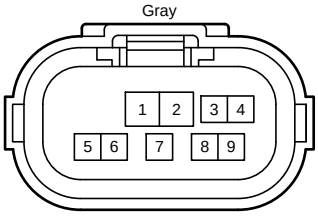
90980-12B01

E3
White



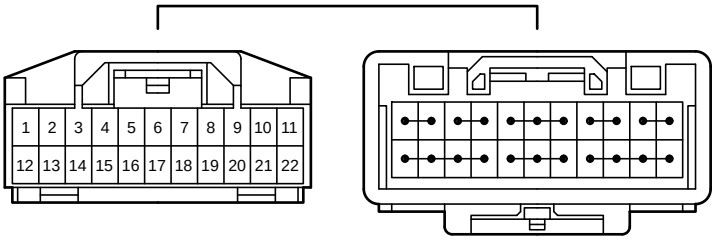
90980-12700

E25
Gray



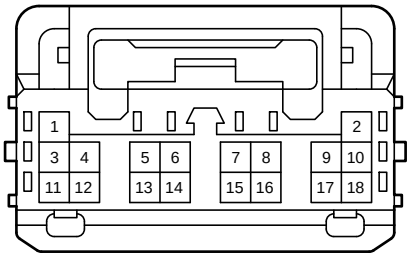
90980-12362

E46
White



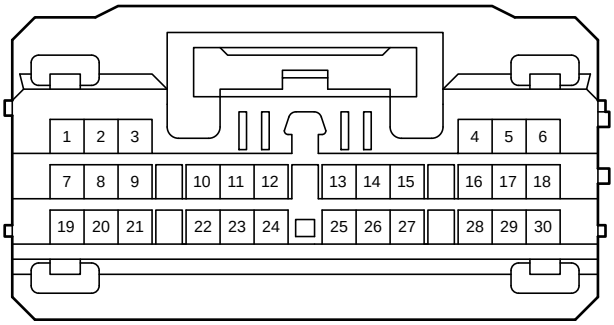
90980-11915

K10
White



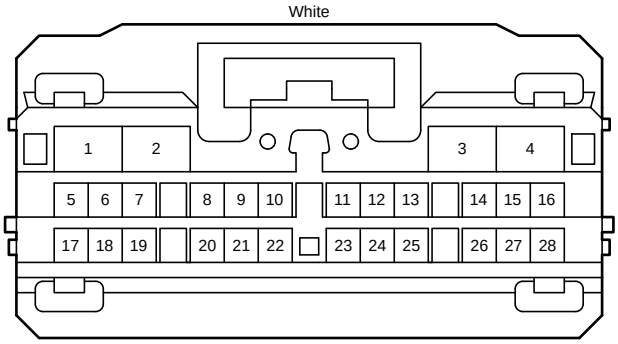
82824-33350

K11
White



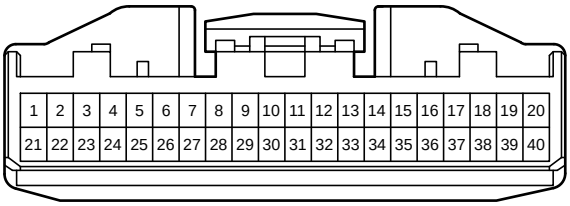
90980-12909

K12
White



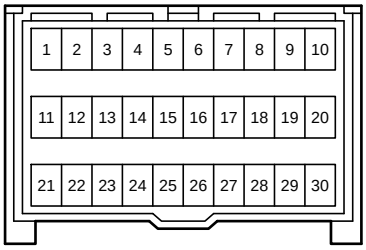
90980-12908

K33
Black



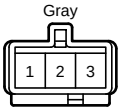
90980-12557

K43
Yellow



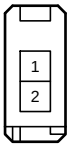
90980-12391

K78
Gray



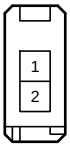
90980-11071

K82
White



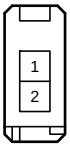
90980-12827

K84
White



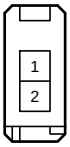
90980-12827

K85
White



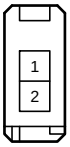
90980-12827

K89
White



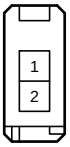
90980-12827

K90
White



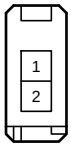
90980-12827

K94
White



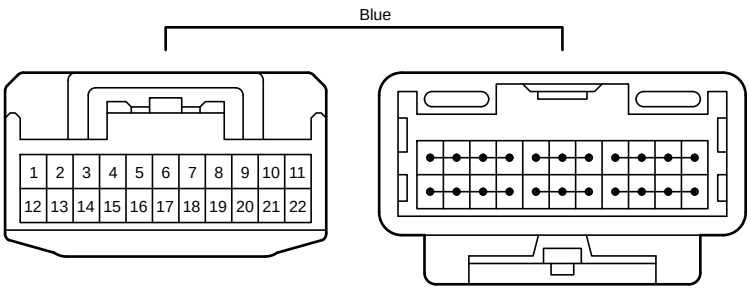
90980-12827

K97
White



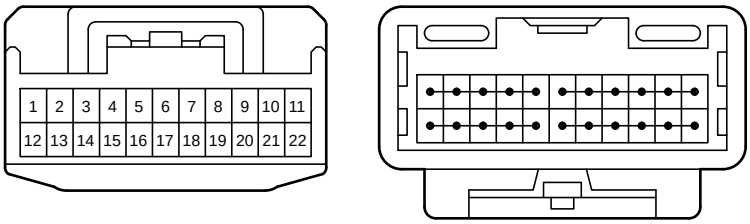
90980-12827

K104
Blue



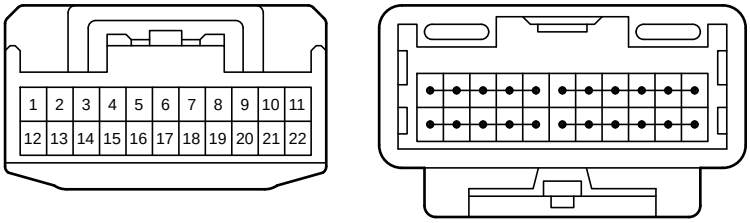
90980-12372

K105
Black



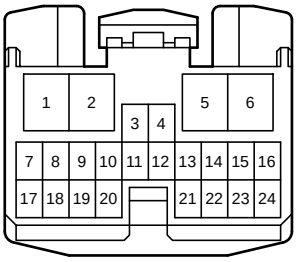
90980-12372

K109
Black



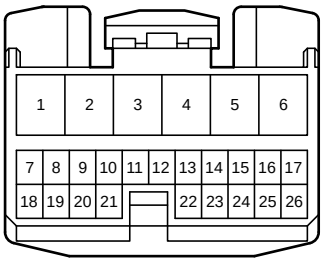
90980-12372

N3
White



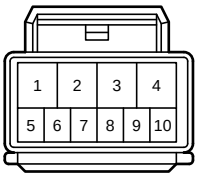
90980-12560

N24
White



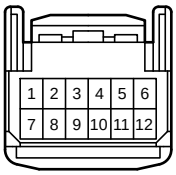
90980-12561

N27
White



90980-12226

N29
White



90980-12552

O3
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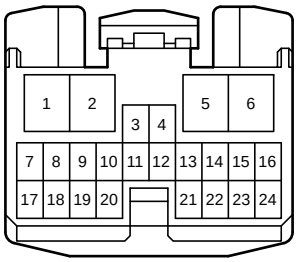

90980-12560

O4
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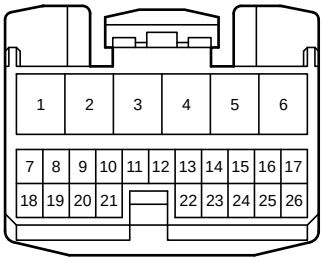

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O7
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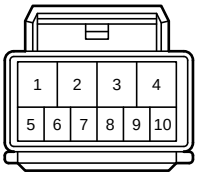

90980-12226

O10
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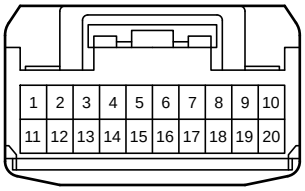

90980-12460

P2
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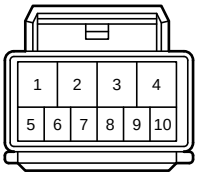

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Q2
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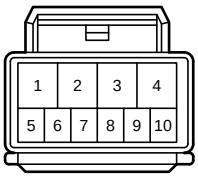


90980-12226

T4
Black

90980-10871

T18
Black

90980-10871

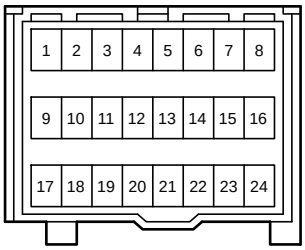
U2
Gray

90980-10942

U5
Black

90980-10871

U9
Yellow



90980-12390

U14
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90980-10871

U26
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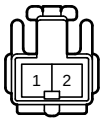

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U49
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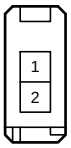

90980-12827

U50
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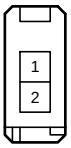

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U55
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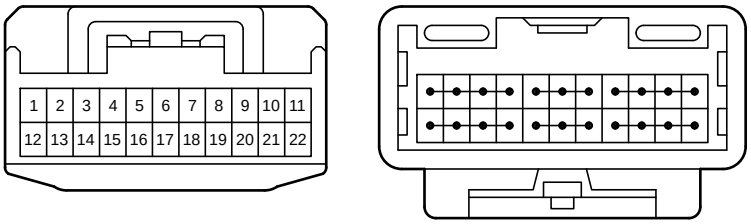

90980-12372

4A
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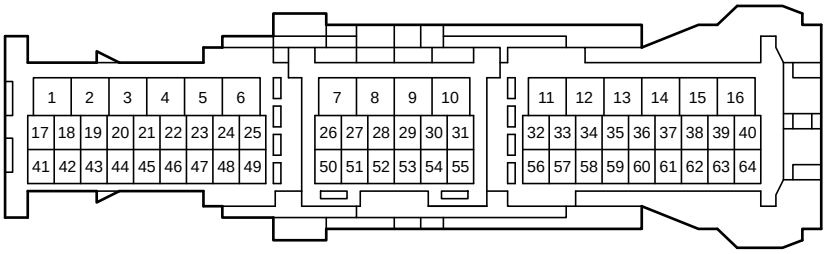

90980-12774

4B
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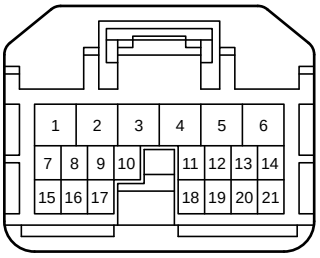

90980-12797

4C
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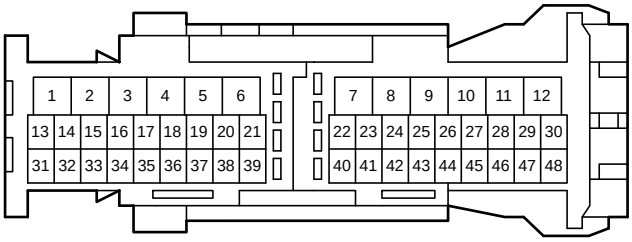

90980-12779

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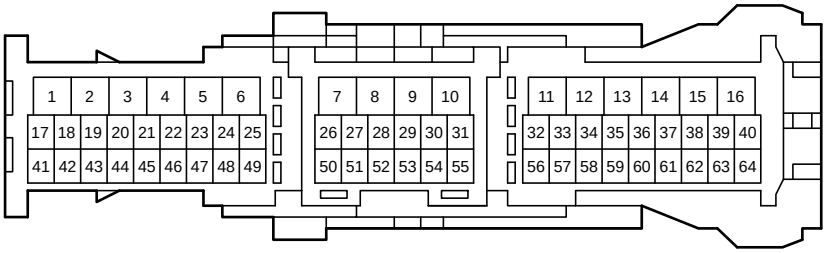

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5B
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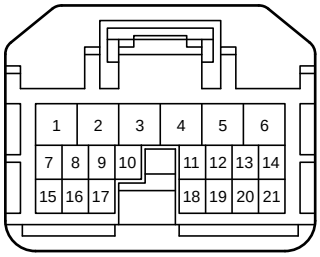

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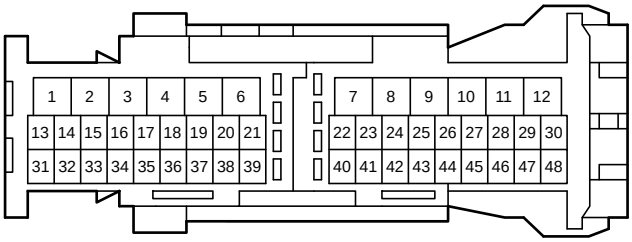

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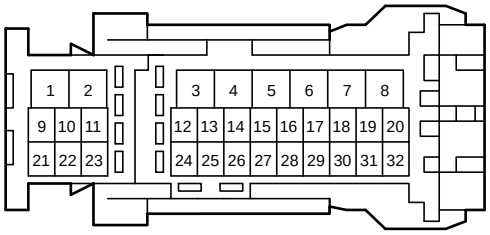

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AU1
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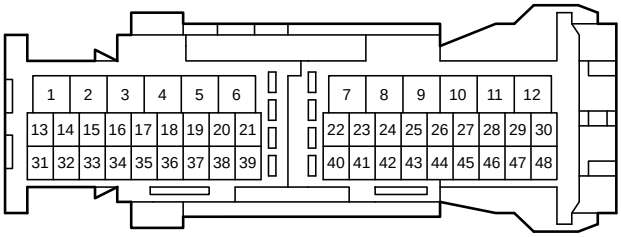

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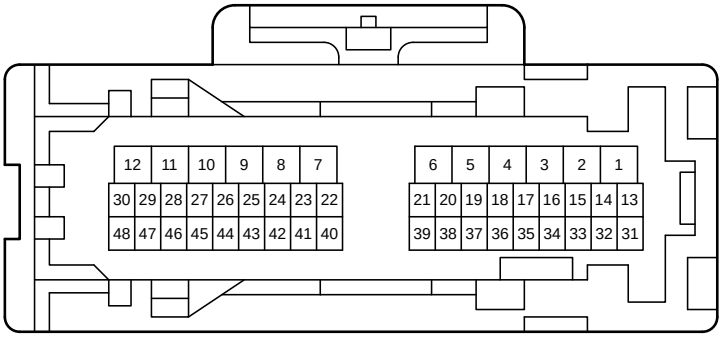

90980-12799

EA1
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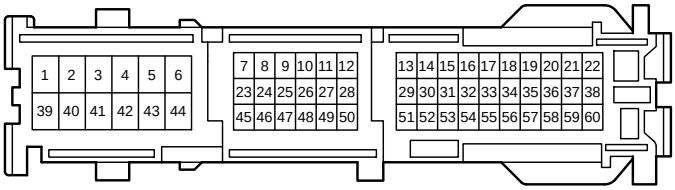

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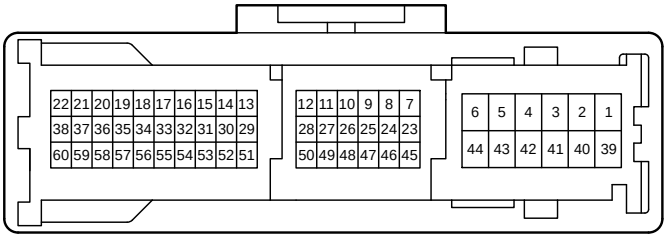
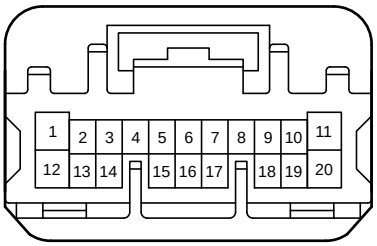


90980-12514

KA3
White



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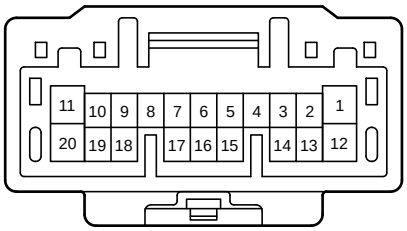

90980-12740

KA4
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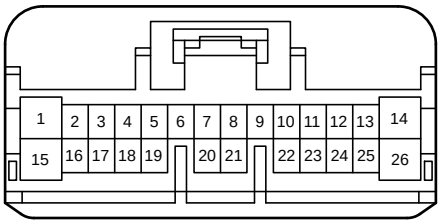

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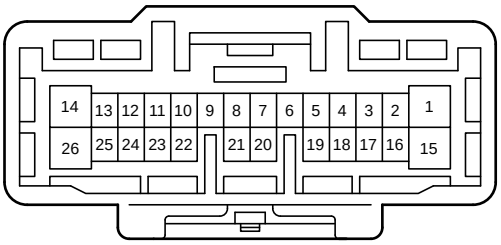

90980-12770

KT1
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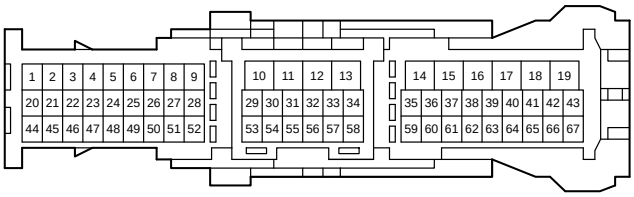
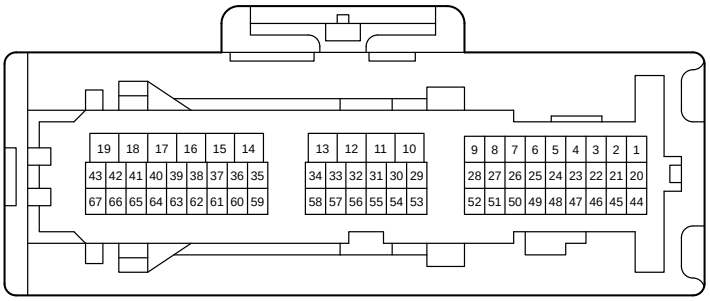


90980-12783



90980-12800

KU1
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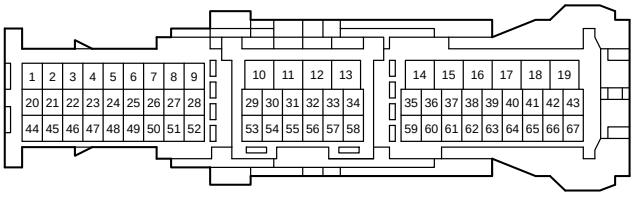

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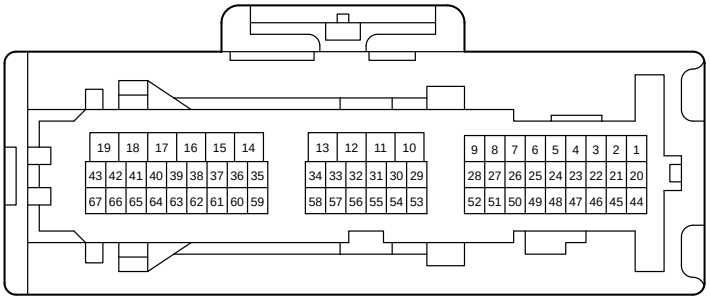

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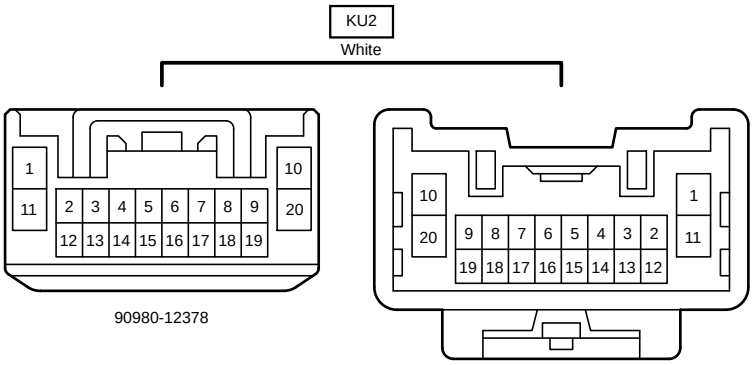

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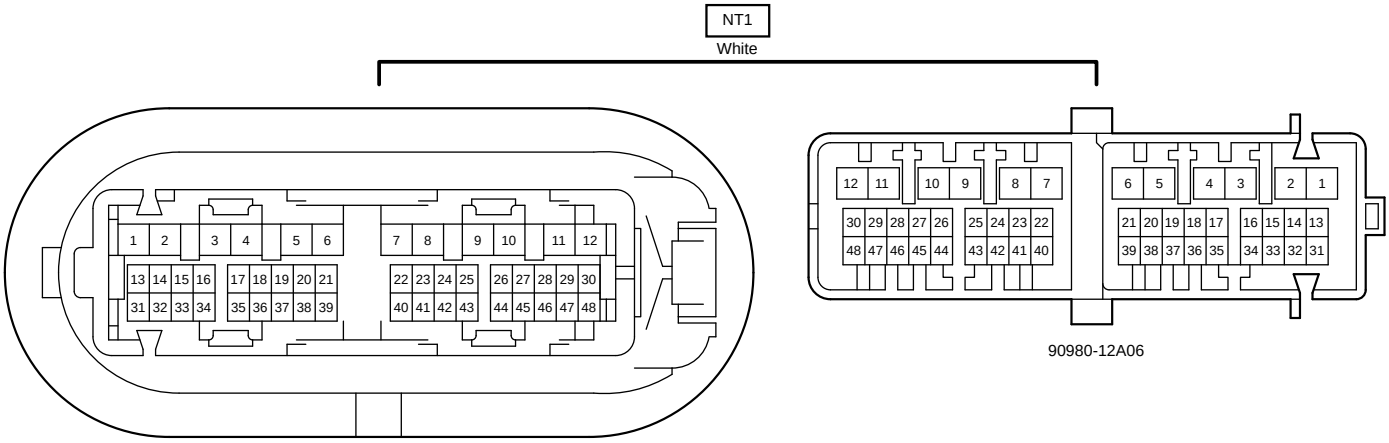
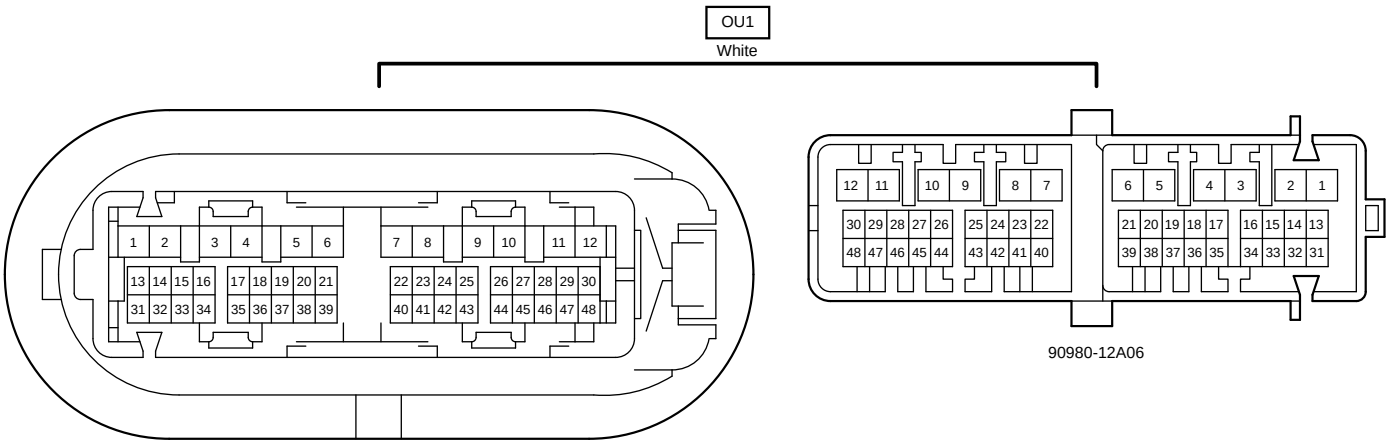
90980-12377



90980-12A06

90980-12A09



90980-12A06

90980-12A09

PT1
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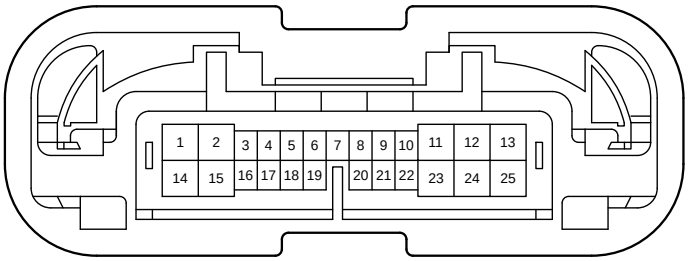
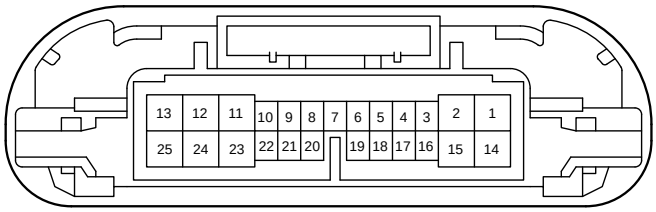


90980-12802



90980-12801

QU1
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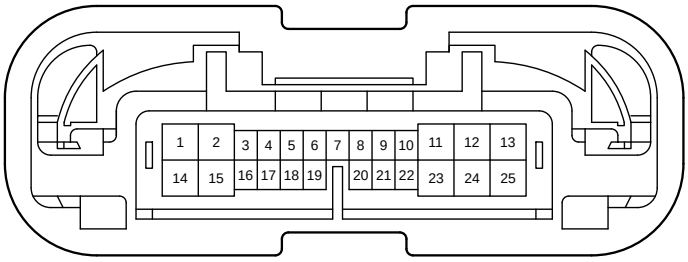

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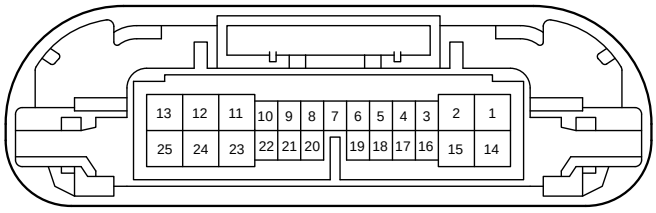

90980-12801