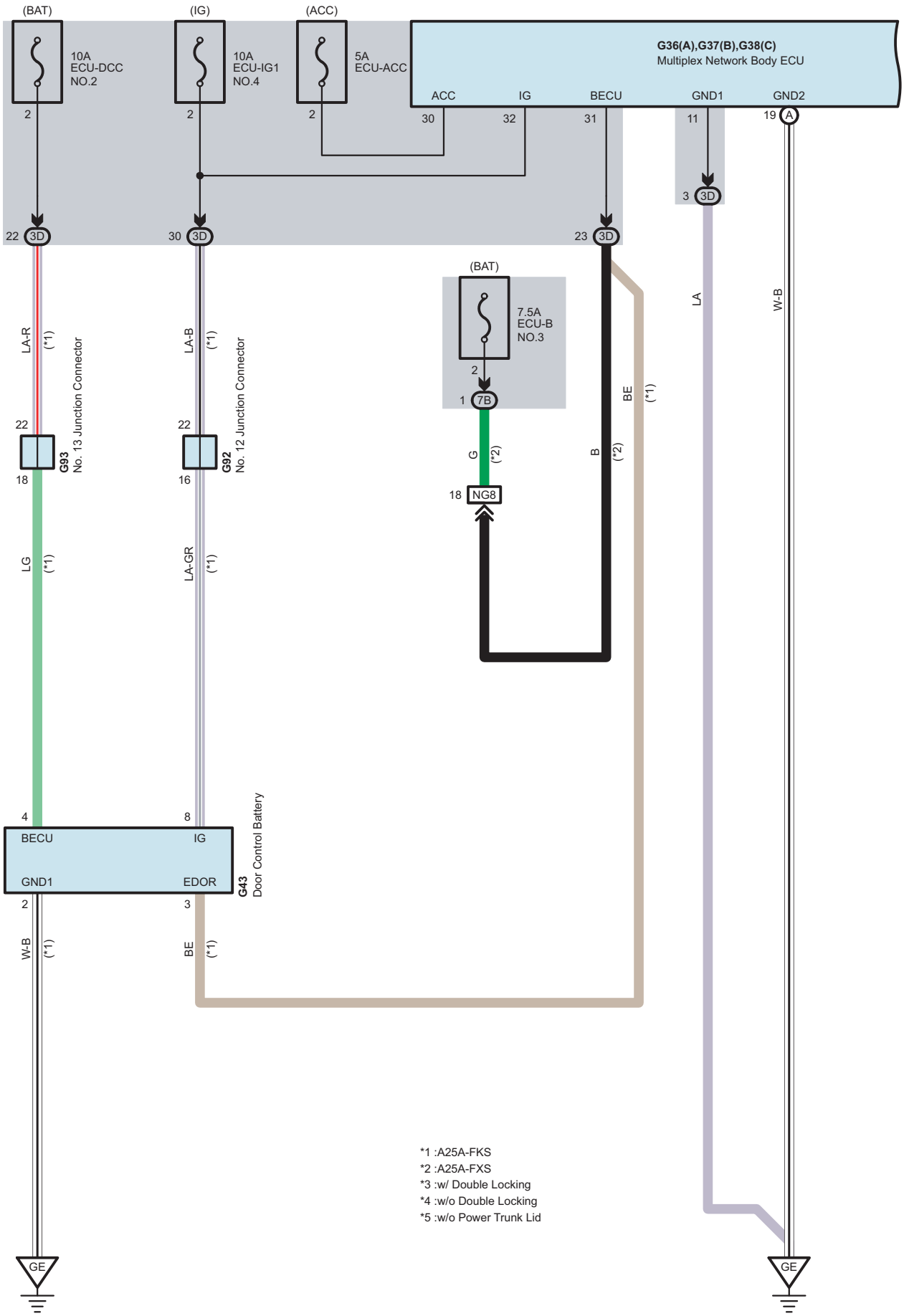
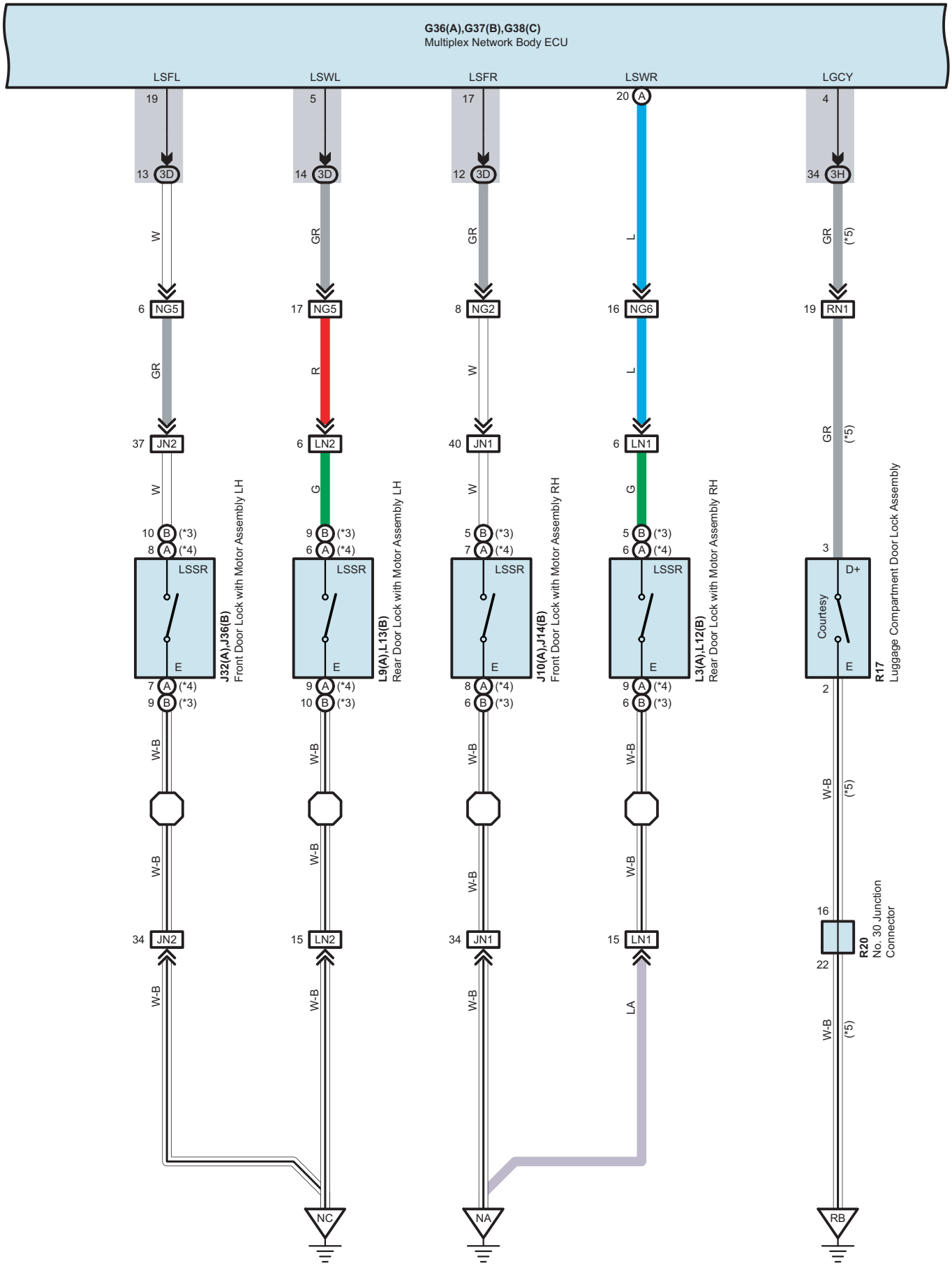
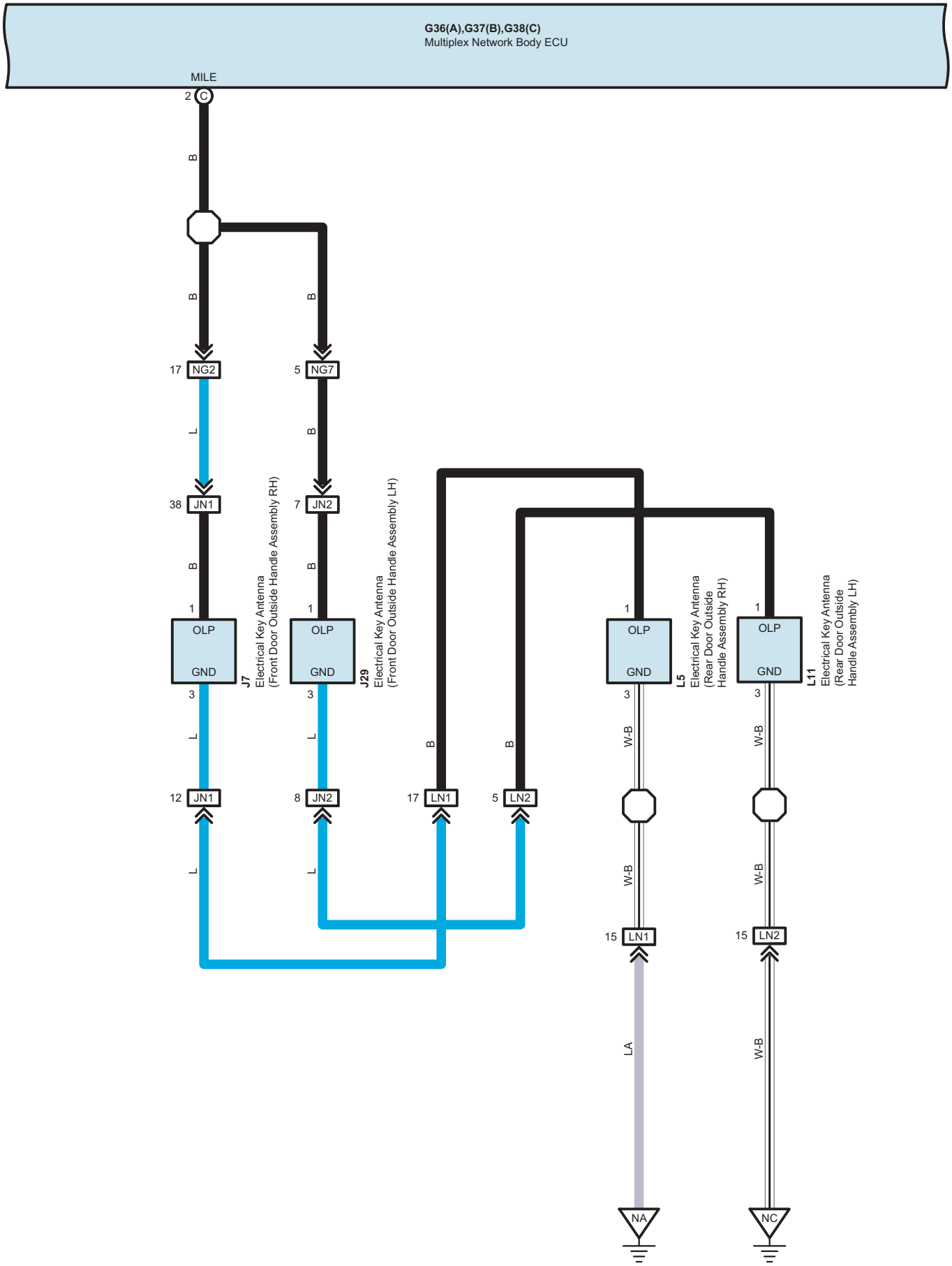
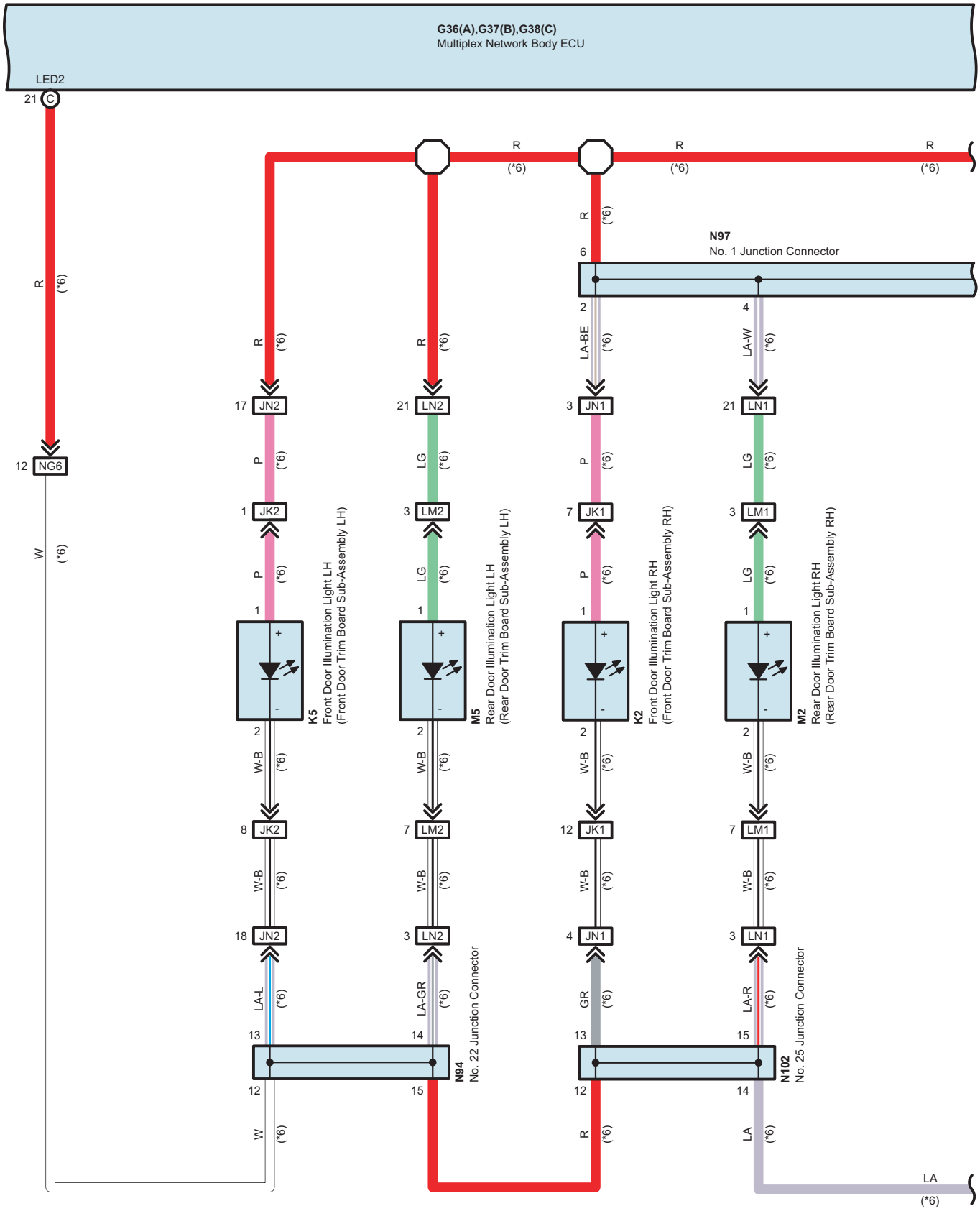
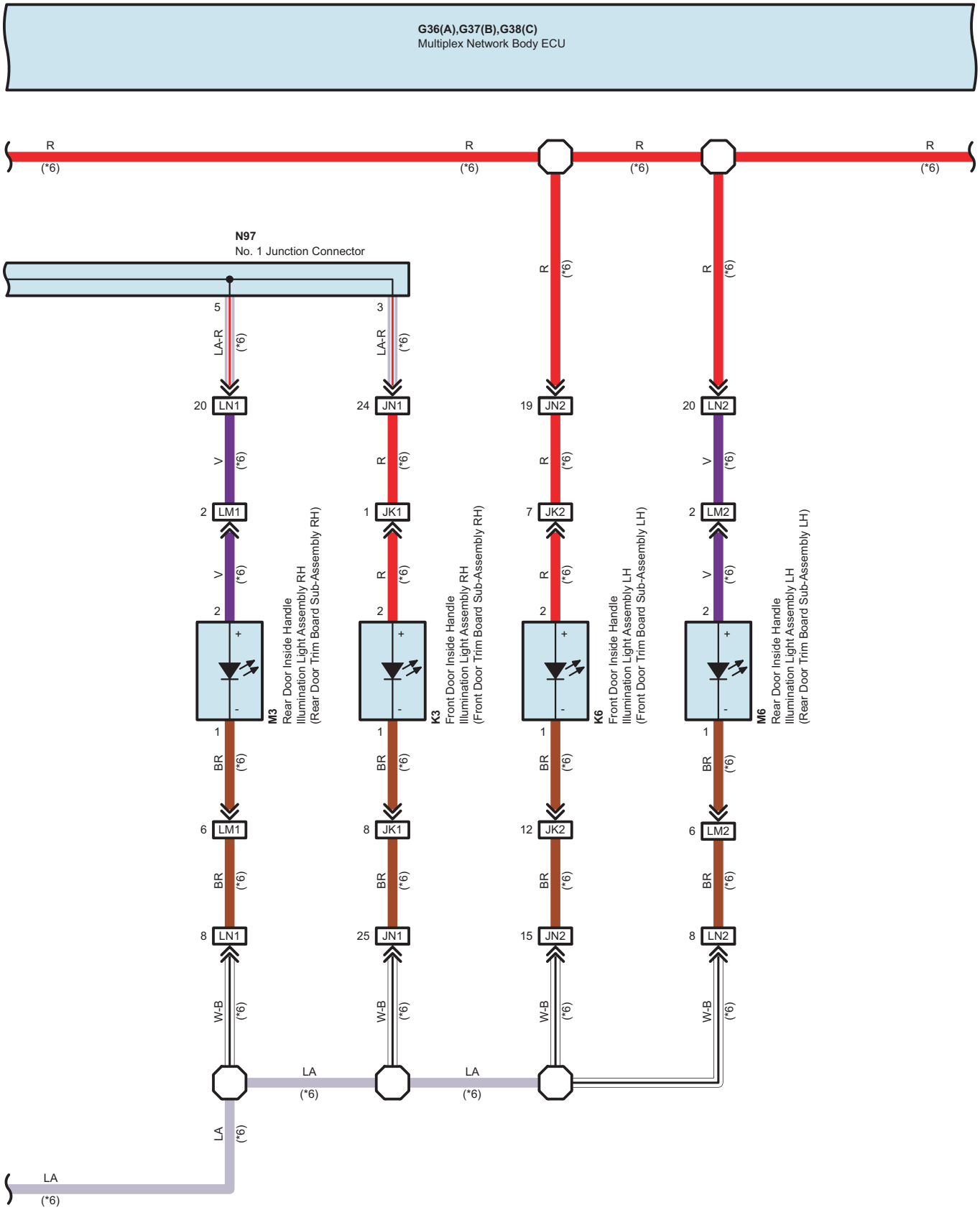

(BAT)
10A
ECU-DCC
NO.2
(IG)
10A
ECU-IG1
NO.4
(ACC)
5A
ECU-ACC
G36(A),G37(B),G38(C)
Multiplex Network Body ECU
ACC
IG
BECU
GND1
GND2
LA-R
(*1)
LA-B
(*1)
G93
No. 13 Junction Connector
G92
No. 12 Junction Connector
(BAT)
7.5A
ECU-B
NO.3
7B
NG8
G
(*2)
B
(*2)
BE
(*1)
LA
W-B
LG
(*1)
LA-GR
(*1)
BECU
IG
GND1
EDOR
G43
Door Control Battery
W-B
(*1)
BE
(*1)
GE
GE
*1 :A25A-FKS
*2 :A25A-FXS
*3 :w/ Double Locking
*4 :w/o Double Locking
*5 :w/o Power Trunk Lid

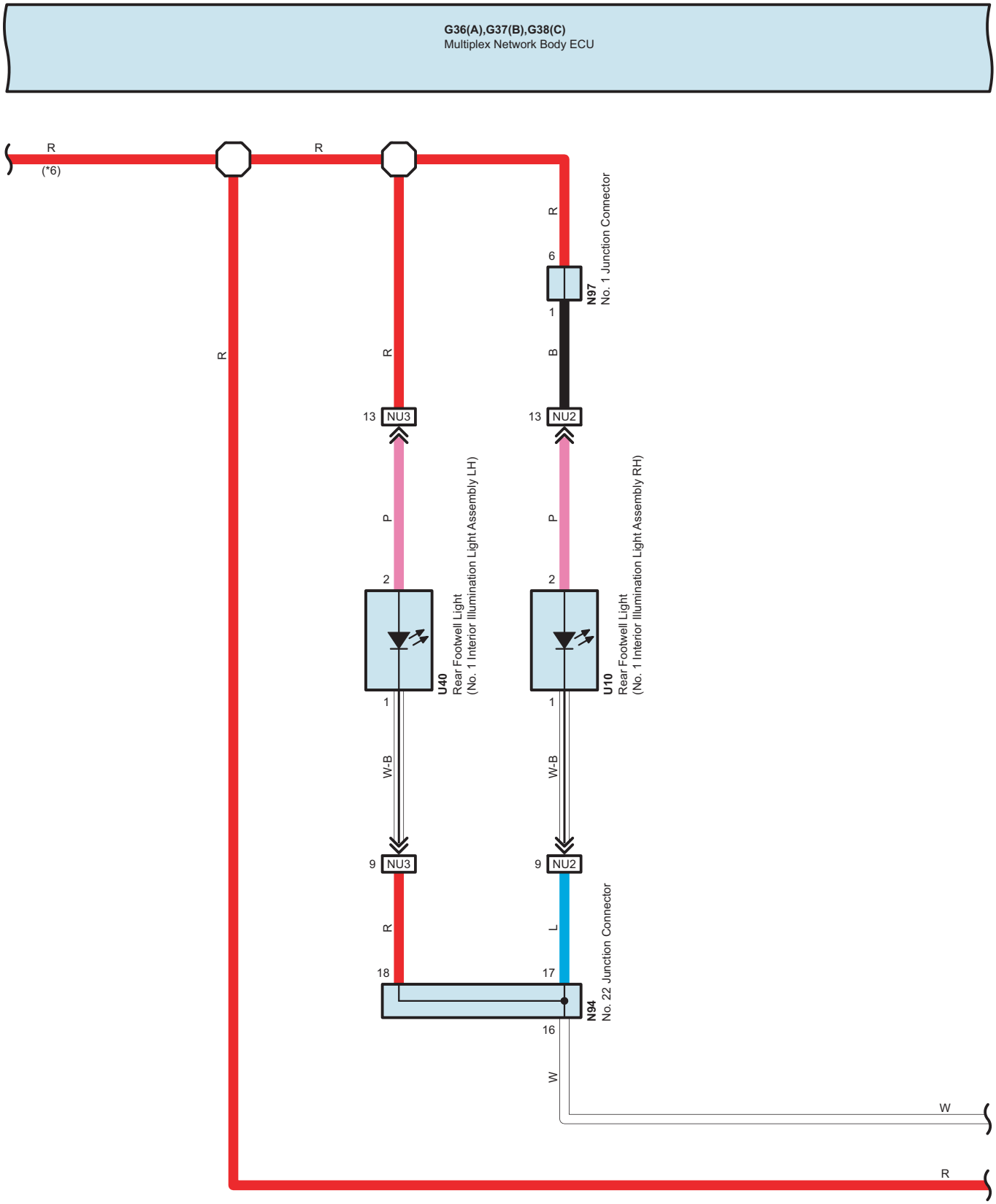

G36(A),G37(B),G38(C)
Multiplex Network Body ECU
LSFL
LSWL
LSFR
LSWR
LGCY
19
13 3D
5
14 3D
17
12 3D
20 A
4
34 3H
W
GR
GR
L
GR (*5)
6 NG5
17 NG5
8 NG2
16 NG6
19 RN1
GR
R
W
L
GR (*5)
37 JN2
6 LN2
40 JN1
6 LN1
W
G
W
G
10 B (*3)
8 A (*4)
9 B (*3)
6 A (*4)
5 B (*3)
7 A (*4)
5 B (*3)
6 A (*4)
3
LSSR
E
J32(A),J36(B)
Front Door Lock with Motor Assembly LH
L9(A),L13(B)
Rear Door Lock with Motor Assembly LH
J10(A),J14(B)
Front Door Lock with Motor Assembly RH
L3(A),L12(B)
Rear Door Lock with Motor Assembly RH
D+
Courtesy
R17
Luggage Compartment Door Lock Assembly
7 A (*4)
9 B (*3)
9 A (*4)
10 B (*3)
8 A (*4)
6 B (*3)
9 A (*4)
6 B (*3)
2
W-B
W-B
W-B
W-B
W-B (*5)
16
R20
No. 30 Junction Connector
22
34 JN2
15 LN2
34 JN1
15 LN1
W-B
W-B
W-B
LA
W-B (*5)
NC
NA
RB


G36(A),G37(B),G38(C)
Multiplex Network Body ECU
MILE
2 C
B
B
B
17 NG2
5 NG7
L
B
38 JN1
7 JN2
B
B
1
1
OLP
GND
OLP
GND
J7
Electrical Key Antenna
(Front Door Outside Handle Assembly RH)
J29
Electrical Key Antenna
(Front Door Outside Handle Assembly LH)
3
3
L
L
12 JN1
8 JN2
L
L
B
B
17 LN1
5 LN2
1
1
OLP
GND
OLP
GND
L5
Electrical Key Antenna
(Rear Door Outside
Handle Assembly RH)
L11
Electrical Key Antenna
(Rear Door Outside
Handle Assembly LH)
3
3
W-B
W-B
W-B
W-B
15 LN1
15 LN2
LA
W-B
NA
NC

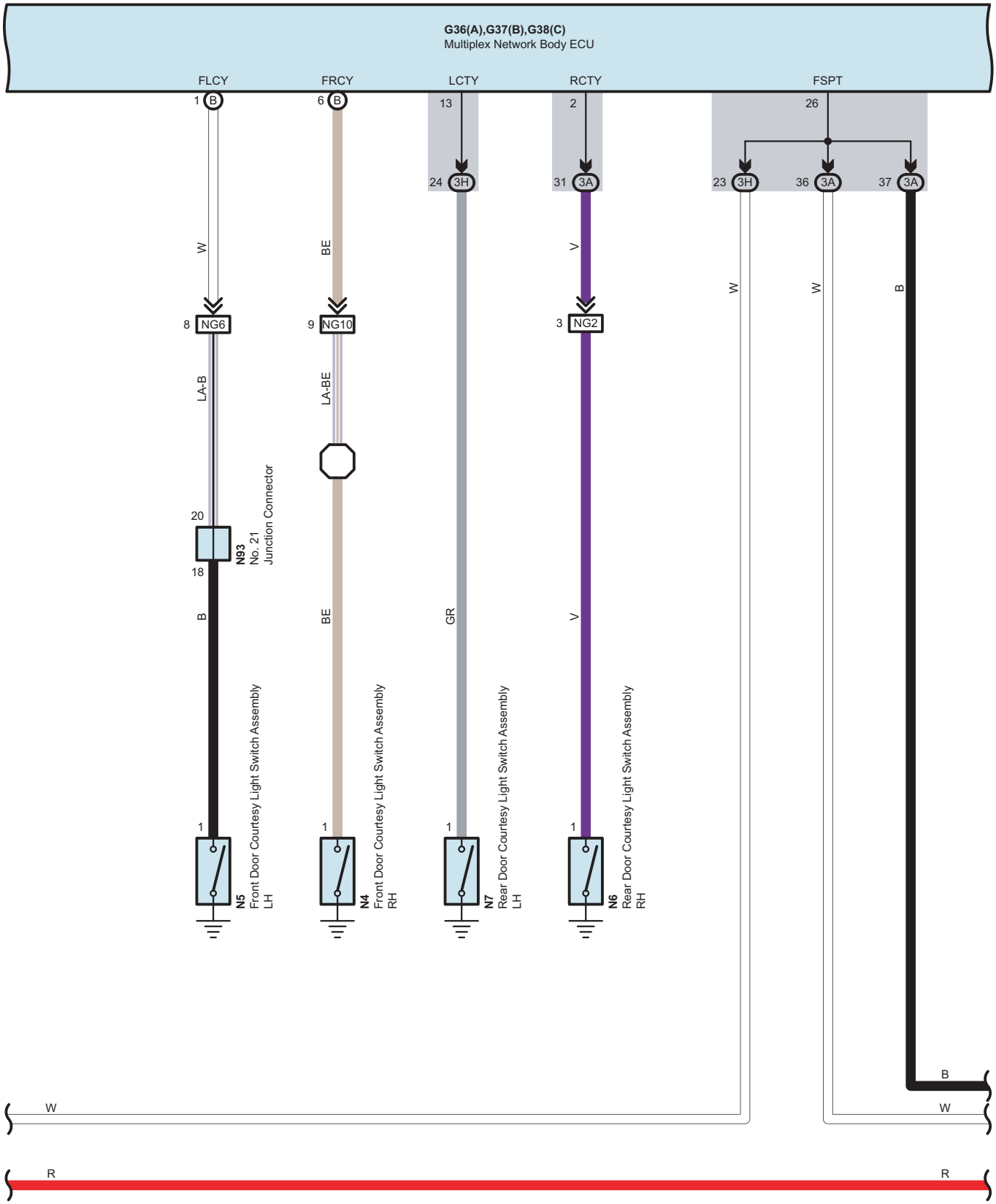


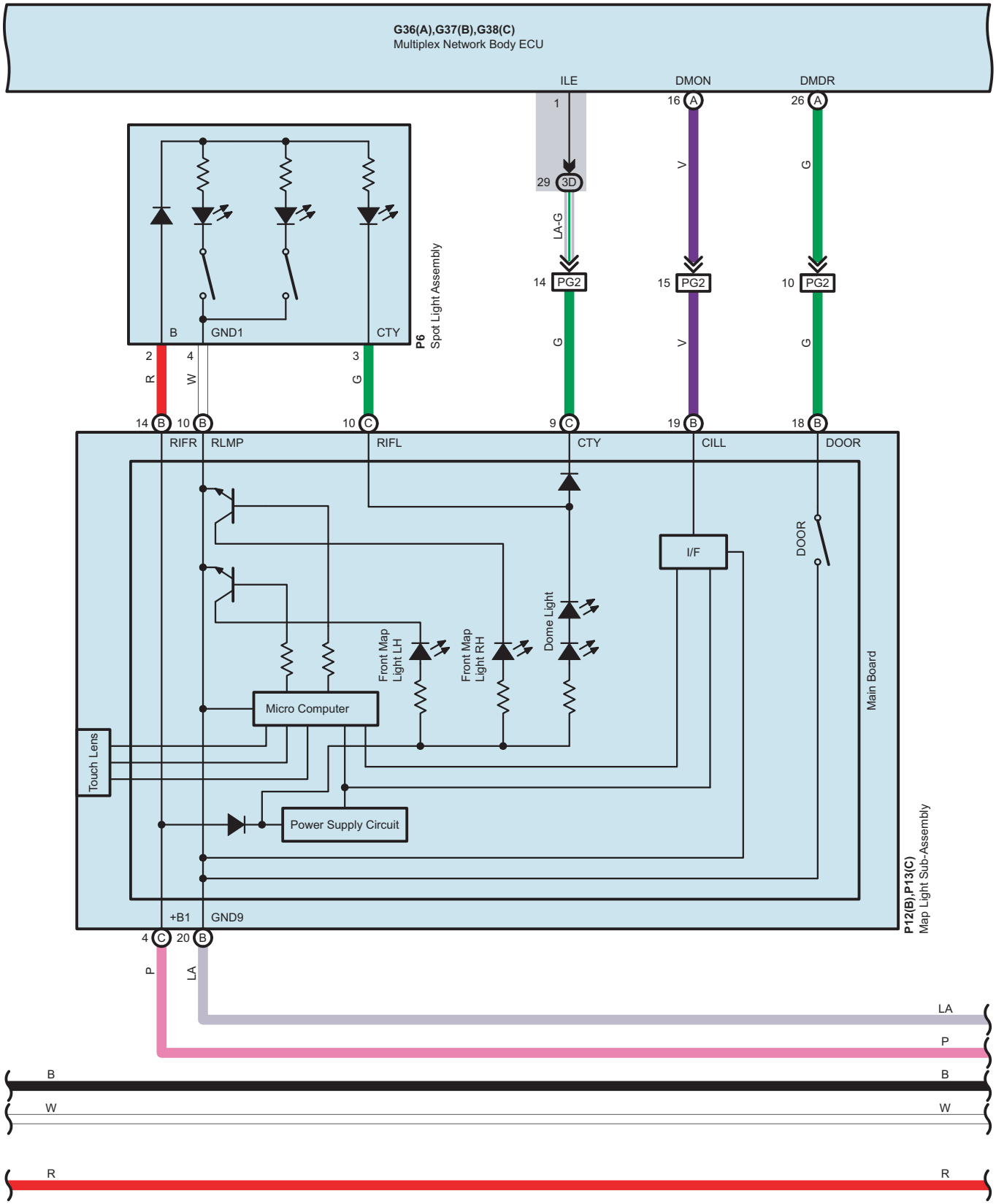
*6 :w/ Ambient Light

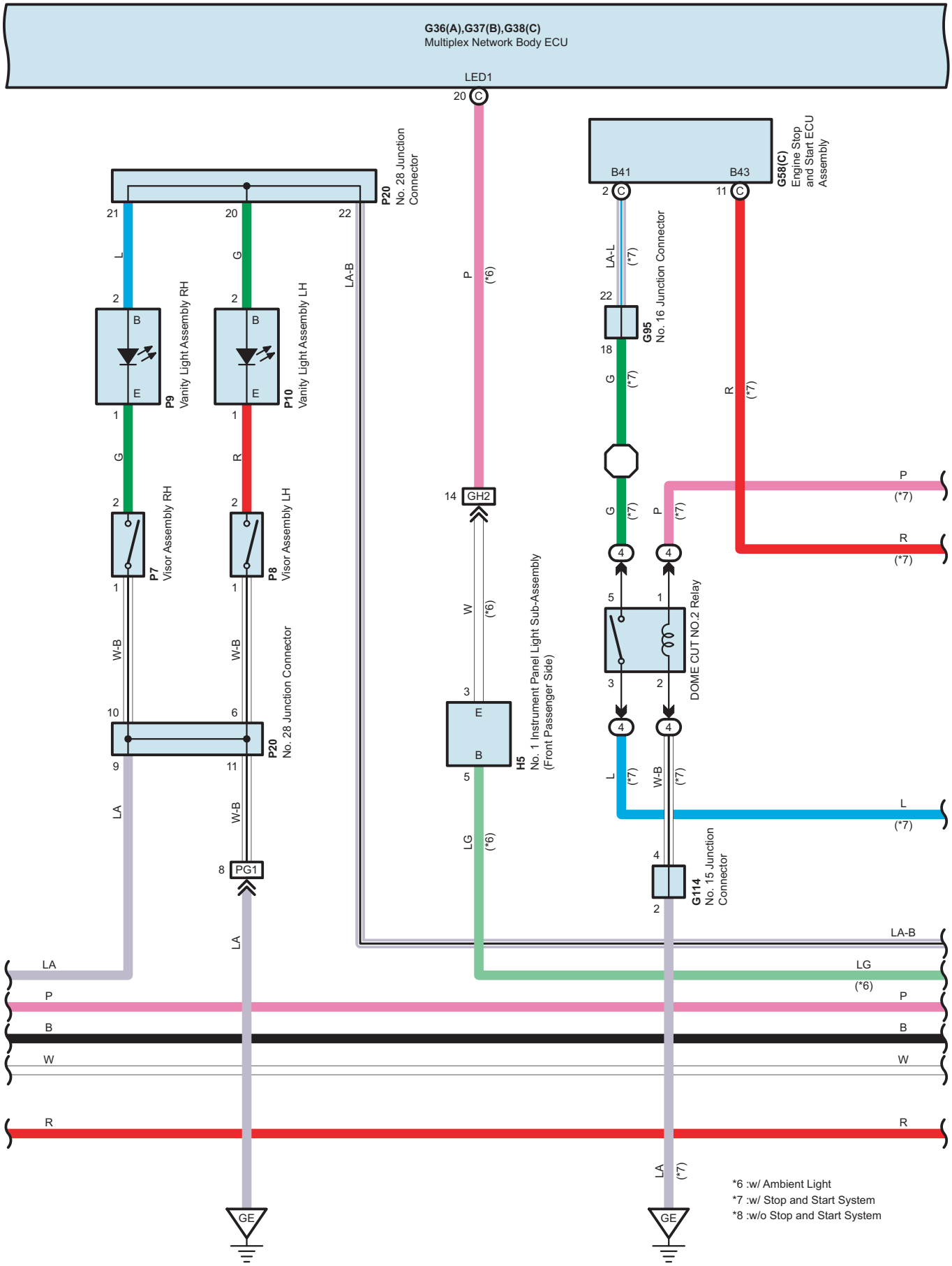

G36(A),G37(B),G38(C)
Multiplex Network Body ECU
R (*6)
N97
No. 1 Junction Connector
5
3
LA-R (*6)
20 LN1
24 JN1
19 JN2
20 LN2
V (*6)
R (*6)
2 LM1
1 JK1
7 JK2
2 LM2
M3
Rear Door Inside Handle
Illumination Light Assembly RH
(Rear Door Trim Board Sub-Assembly RH)
K3
Front Door Inside Handle
Illumination Light Assembly RH
(Front Door Trim Board Sub-Assembly RH)
K6
Front Door Inside Handle
Illumination Light Assembly LH
(Front Door Trim Board Sub-Assembly LH)
M6
Rear Door Inside Handle
Illumination Light Assembly LH
(Rear Door Trim Board Sub-Assembly LH)
BR (*6)
6 LM1
8 JK1
12 JK2
6 LM2
8 LN1
25 JN1
15 JN2
8 LN2
W-B (*6)
LA (*6)

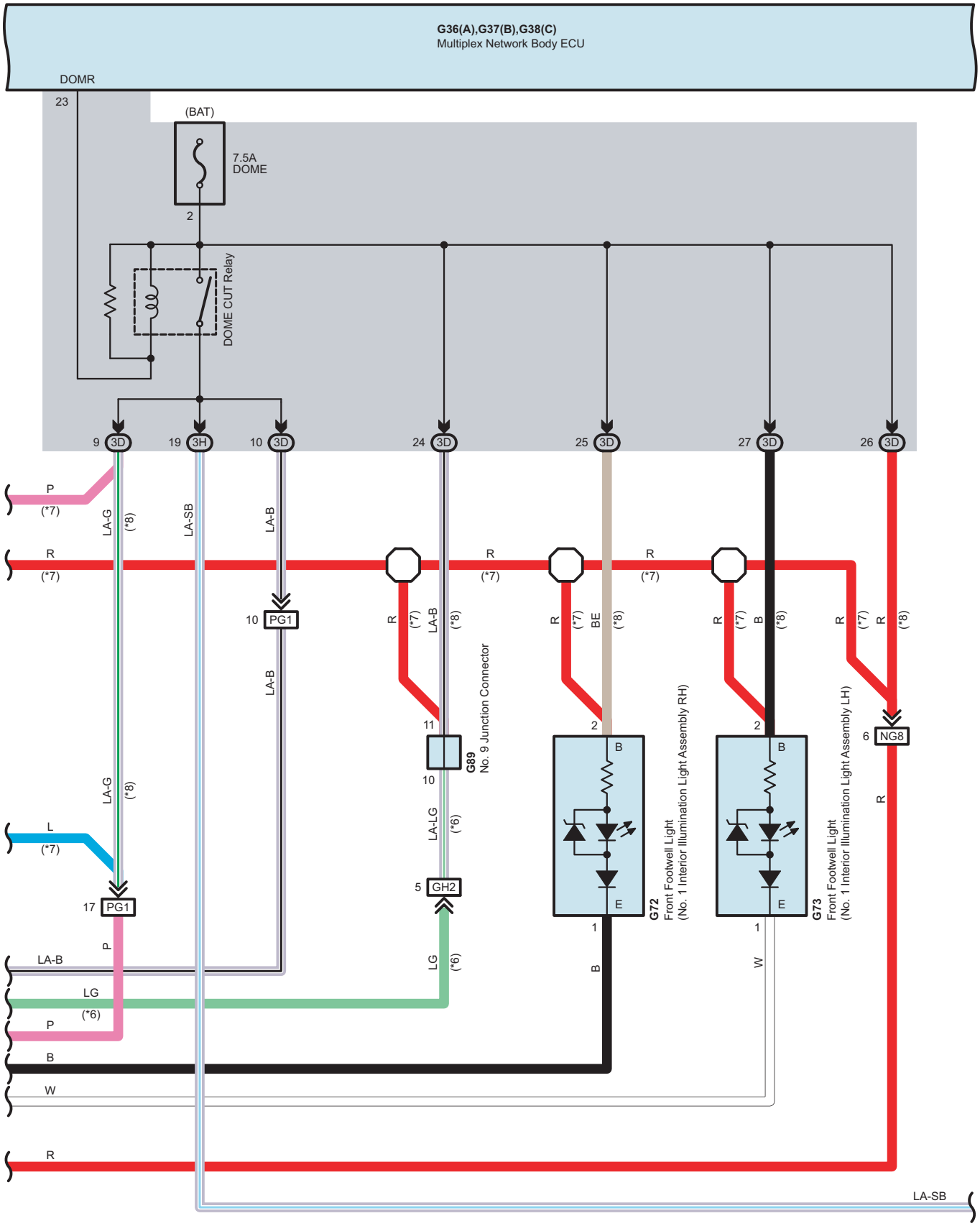


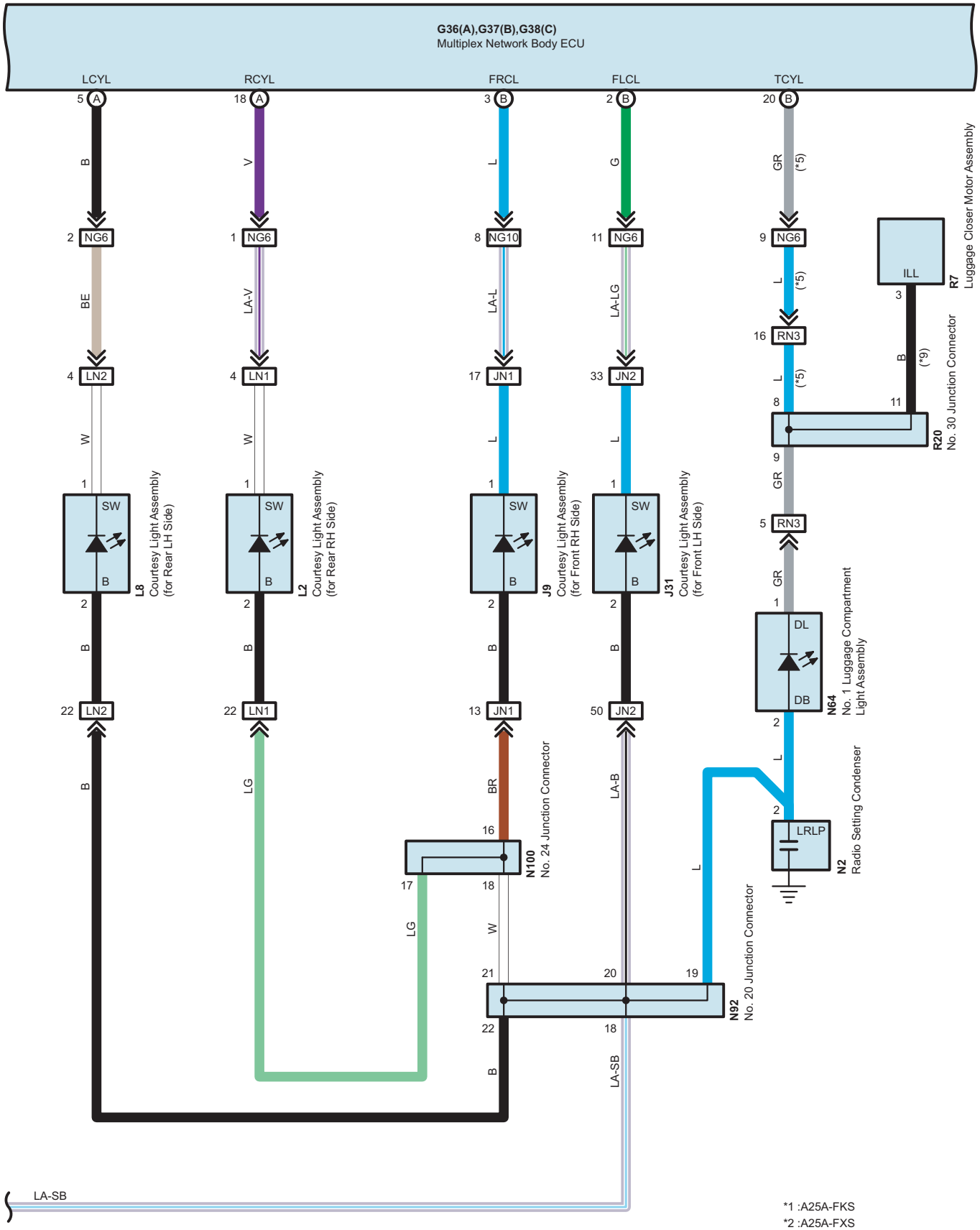
*6 :w/ Ambient Light


G36(A),G37(B),G38(C)
Multiplex Network Body ECU
FLCY
FRCY
LCTY
RCTY
FSPT
1 B
6 B
13
2
26
24 3H
31 3A
23 3H
36 3A
37 3A
W
BE
V
W
W
B
8 NG6
9 NG10
3 NG2
LA-B
LA-BE
20
18
N93
No. 21
Junction Connector
B
BE
GR
V
1
N5
Front Door Courtesy Light Switch Assembly
LH
N4
Front Door Courtesy Light Switch Assembly
RH
N7
Rear Door Courtesy Light Switch Assembly
LH
N6
Rear Door Courtesy Light Switch Assembly
RH
B
W
W
R
R

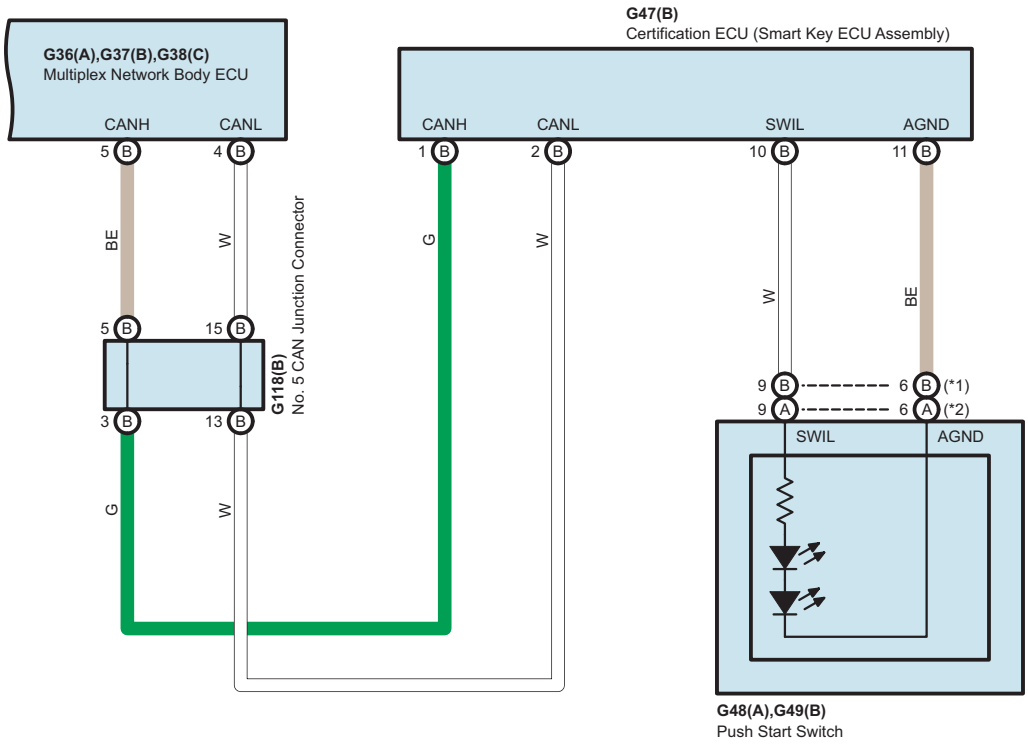

G36(A),G37(B),G38(C)
Multiplex Network Body ECU
ILE
DMON
DMDR
1
16 A
26 A
29 3D
LA-G
V
G
14 PG2
15 PG2
10 PG2
B
GND1
CTY
P6
Spot Light Assembly
2
4
3
R
W
G
14 B
10 B
10 C
9 C
19 B
18 B
RIFR
RLMP
RIFL
CTY
CILL
DOOR
I/F
DOOR
Front Map Light LH
Front Map Light RH
Dome Light
Micro Computer
Touch Lens
Power Supply Circuit
Main Board
P12(B),P13(C)
Map Light Sub-Assembly
+B1
GND9
4 C
20 B
P
LA
LA
P
B
B
W
W
R
R


G36(A),G37(B),G38(C)
Multiplex Network Body ECU
LED1
20
P20
No. 28 Junction Connector
21
20
22
L
G
LA-B
P
(*6)
2
B
E
P9
Vanity Light Assembly RH
P10
Vanity Light Assembly LH
1
G
R
P7
Visor Assembly RH
P8
Visor Assembly LH
W-B
10
6
9
11
LA
W-B
8
PG1
14
GH2
W
(*6)
3
E
B
5
H5
No. 1 Instrument Panel Light Sub-Assembly
(Front Passenger Side)
LG
(*6)
B41
B43
G58(C)
Engine Stop and Start ECU Assembly
LA-L
(*7)
G95
No. 16 Junction Connector
18
G
(*7)
R
(*7)
P
(*7)
R
(*7)
4
5
1
3
2
DOME CUT NO.2 Relay
L
(*7)
W-B
(*7)
G114
No. 15 Junction Connector
LA-B
LA
LG
(*6)
P
B
W
R
LA
(*7)
GE
GE
*6 :w/ Ambient Light
*7 :w/ Stop and Start System
*8 :w/o Stop and Start System

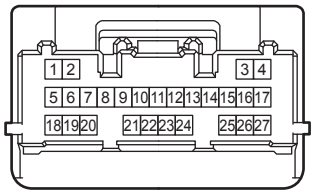

G36(A),G37(B),G38(C)
Multiplex Network Body ECU
DOMR
23
(BAT)
7.5A
DOME
2
DOME CUT Relay
9 3D
19 3H
10 3D
24 3D
25 3D
27 3D
26 3D
P
(*7)
LA-G
(*8)
LA-SB
LA-B
R
(*7)
10 PG1
LA-B
R
(*7)
LA-B
(*8)
11
10
G89
No. 9 Junction Connector
LA-LG
(*6)
5 GH2
LG
(*6)
R
(*7)
BE
(*8)
2
B
E
1
G72
Front Footwell Light
(No. 1 Interior Illumination Light Assembly RH)
B
R
(*7)
B
(*8)
2
B
E
1
W
G73
Front Footwell Light
(No. 1 Interior Illumination Light Assembly LH)
R
(*7)
R
(*8)
6 NG8
R
LA-G
(*8)
L
(*7)
17 PG1
P
LA-B
LG
(*6)
P
B
W
R
LA-SB



*1 :A25A-FKS
*2 :A25A-FXS
*5 :w/o Power Trunk Lid
*9 :w/ Power Trunk Lid

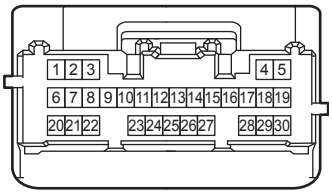

G36(A),G37(B),G38(C)
Multiplex Network Body ECU
CANH
CANL
5 B
4 B
BE
W
5 B
15 B
3 B
13 B
G118(B)
No. 5 CAN Junction Connector
G
W
G47(B)
Certification ECU (Smart Key ECU Assembly)
CANH
CANL
SWIL
AGND
1 B
2 B
10 B
11 B
G
W
W
BE
9 B
9 A
6 B (*1)
6 A (*2)
SWIL
AGND
G48(A),G49(B)
Push Start Switch

G36
Black



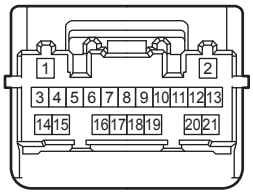
90980-12C63

G37
Black



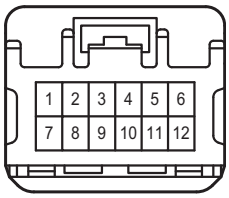
90980-12C62

G38
Black



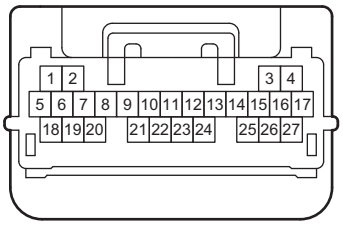
90980-12C61

G43
Gray



90980-12737

G47
White

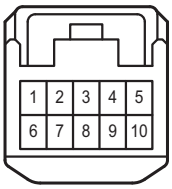


90980-12B78

G48
Black

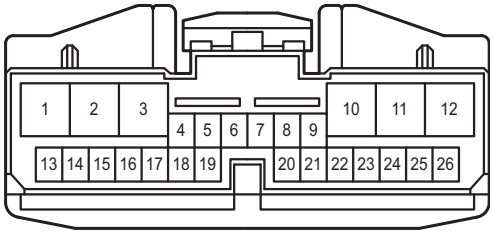
90980-12368

G49
Black



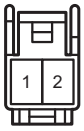
90980-12368

G58
Black



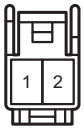
82824-12510

G72
White



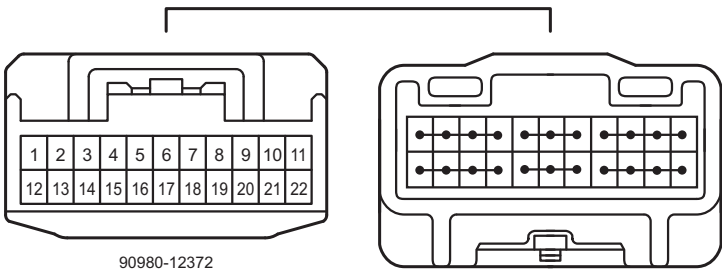
90980-12128

G73
White



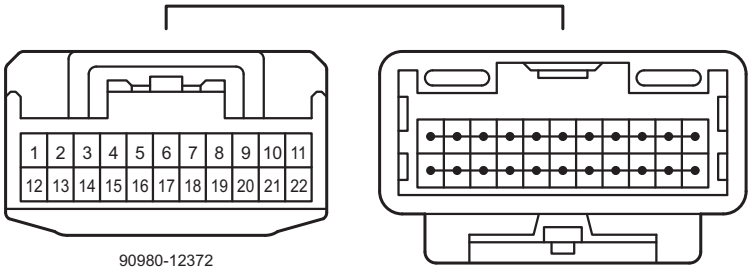
90980-12128

G89
Blue



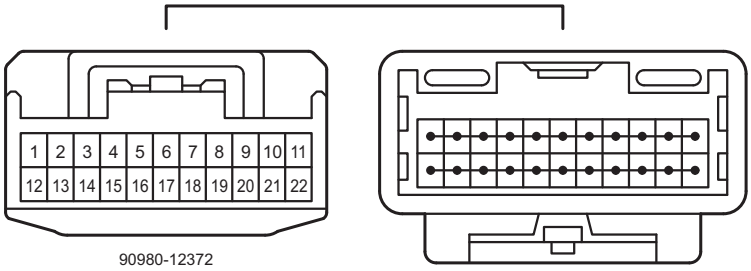
90980-12372

G92
Gray



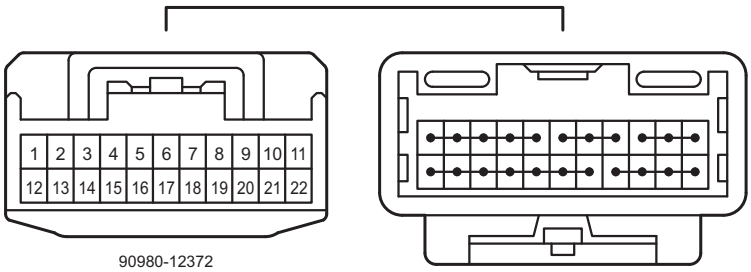
90980-12372

G93
Gray



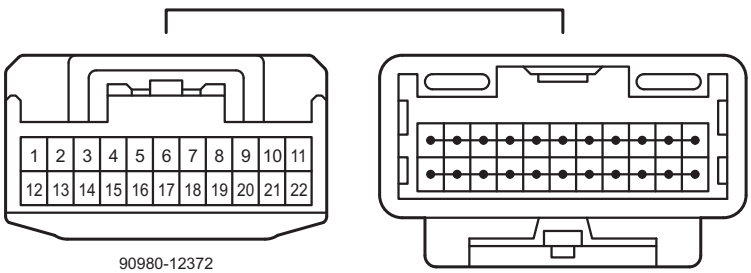
90980-12372

G95
White



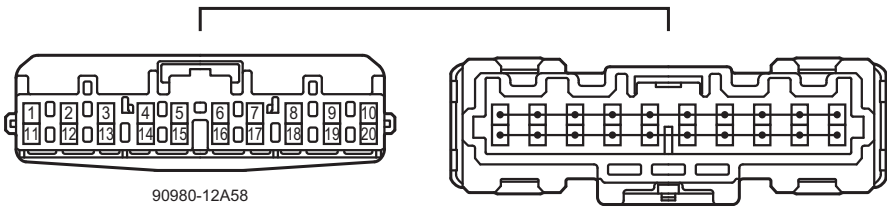
90980-12372

G114
Gray



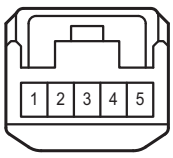
90980-12372

G118
White



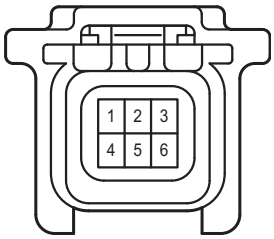
90980-12A58

H5
White



90980-12366

J7
Gray



90980-12790

J9
White

90980-11918

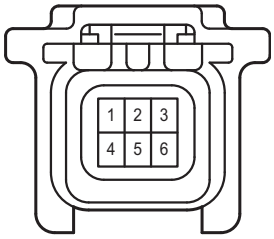
J10
White

90980-12226

J14
White

90980-12226

J29
Gray



90980-12790

J31
White

90980-11918

J32
White

90980-12226

J36
White

90980-12226

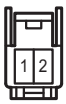
K2
White

90980-11918

K3
White

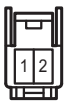
90980-11918

K5
White



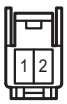
90980-11918

K6
White



90980-11918

L2
White

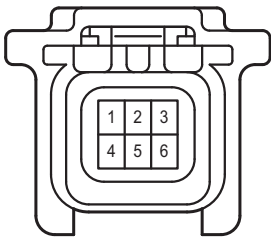


90980-11918

L3
White

90980-12226

L5
Gray

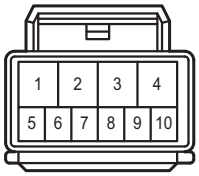


90980-12790

L8
White

90980-11918

L9
White



90980-12226

L11
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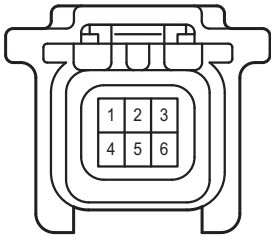

90980-12790

L12
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90980-12226

L13
White

90980-12226

M2
White

90980-11918

M3
White

90980-11918

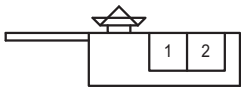
M5
White

90980-11918

M6
White

90980-11918

N2
Black



90980-04201

N4
Black

90980-10871

N5
Black

90980-10871

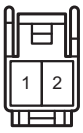
N6
Black

90980-10871

N7
Black

90980-10871

N64
Black



90980-12128

N92
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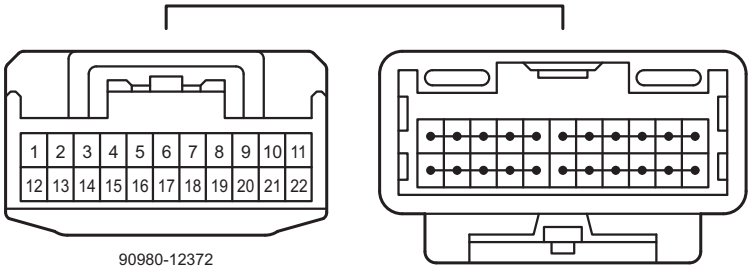

N93
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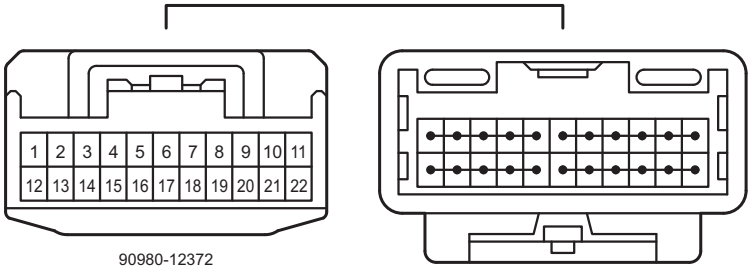

N94
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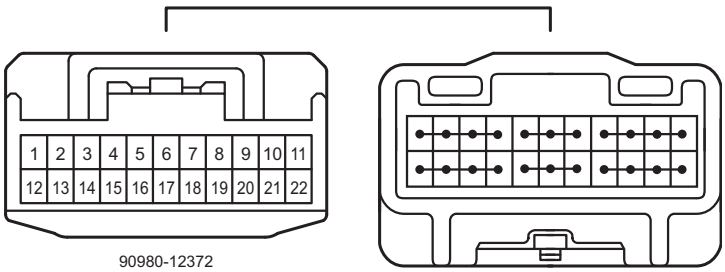

N97
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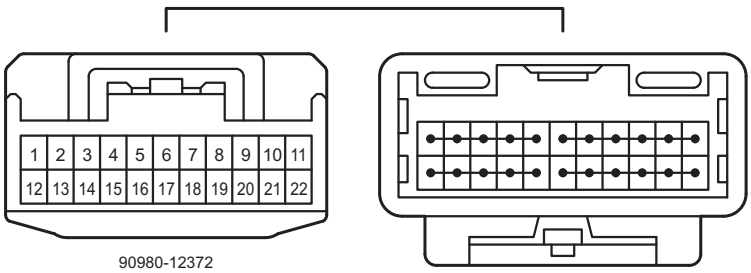

N100
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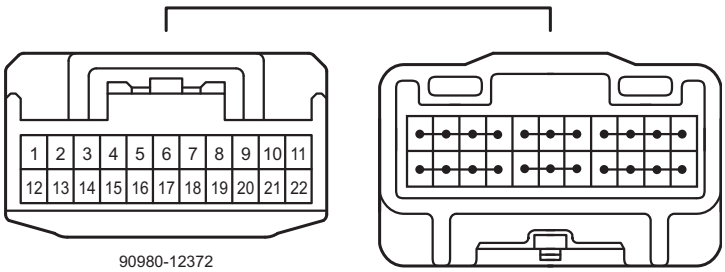

N102
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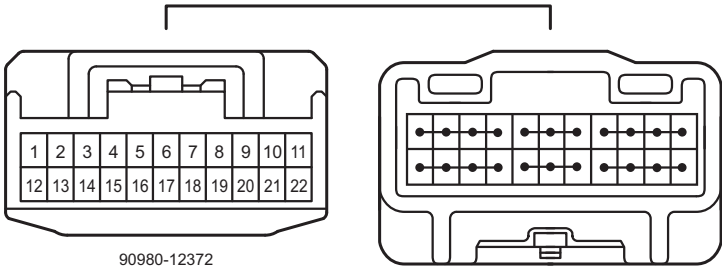

90980-12372

P6
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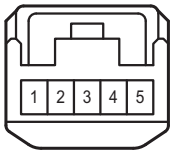

90980-12366

P7
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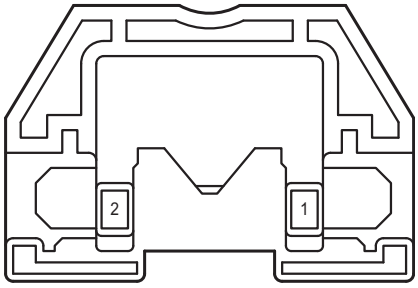

90980-12322

P8
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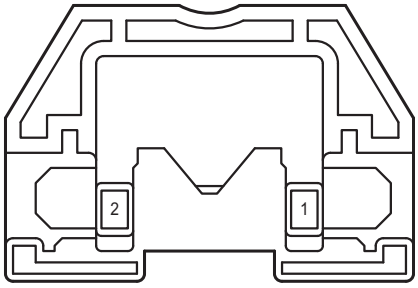


90980-12322

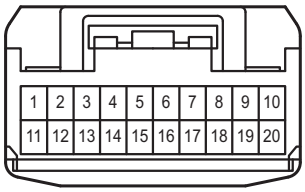
P9
Gray

90980-11918

P10
Gray

90980-11918

P12
White



90980-12460

P13
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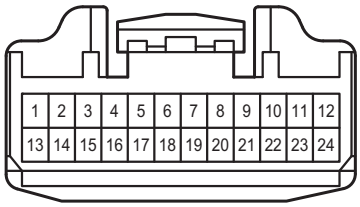
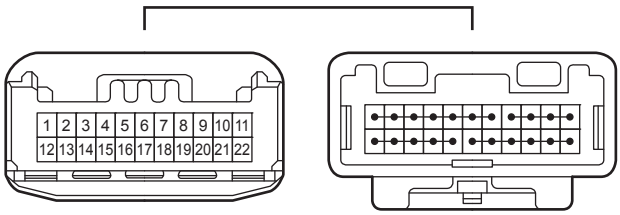


90980-12554

P20
Black



90980-12B54

R7
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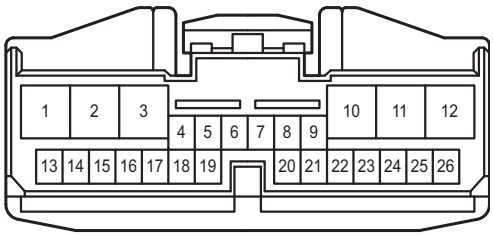
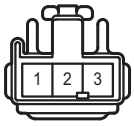


90980-12444

R17
Black



90980-10908

R20
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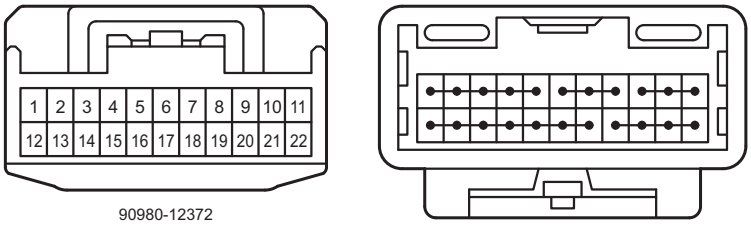


90980-12372

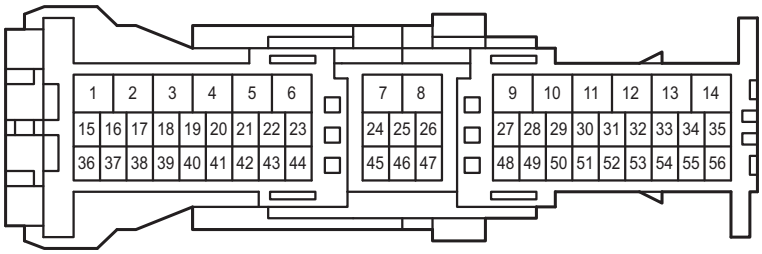
U10
White

90980-11918

U40
White

90980-11918

3A
White



90980-12943

3D
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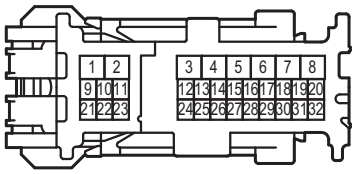

90980-12A48

3H
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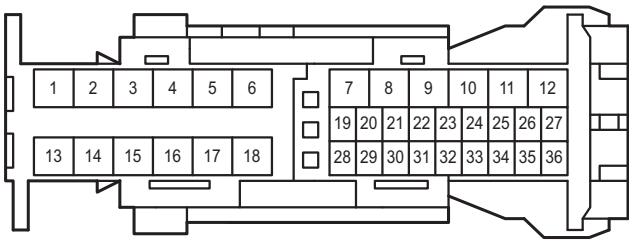

90980-12944

7B
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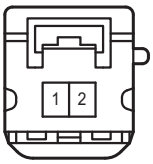

90980-12808

GH2
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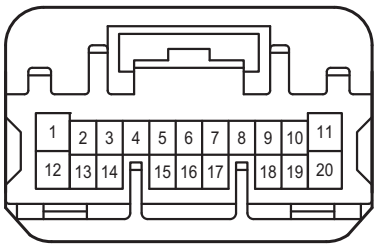
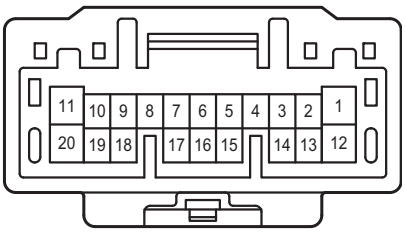
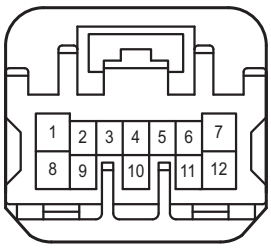


90980-12741

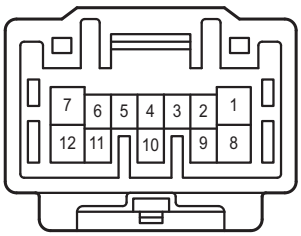


90980-12740

JK1
White

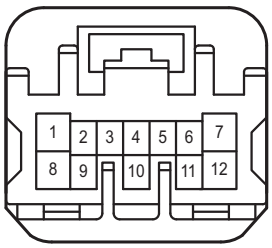


90980-12812

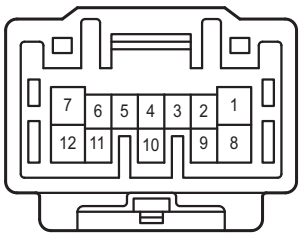


90980-12811

JK2
White

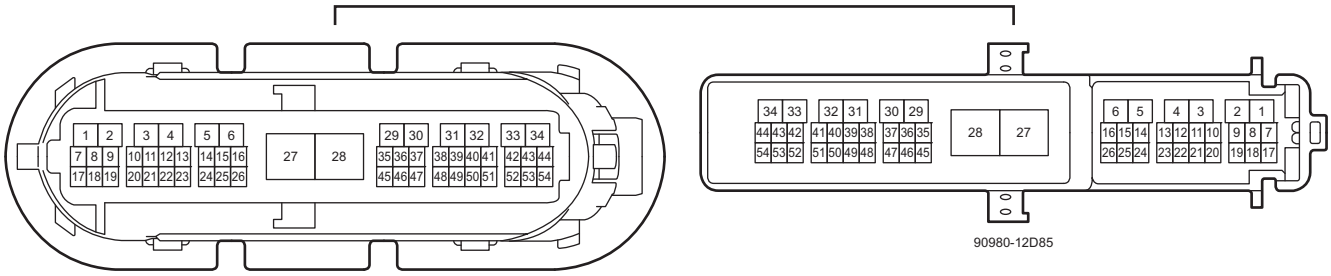


90980-12812



90980-12811

JN1
White



82824-33790

90980-12D85

JN2
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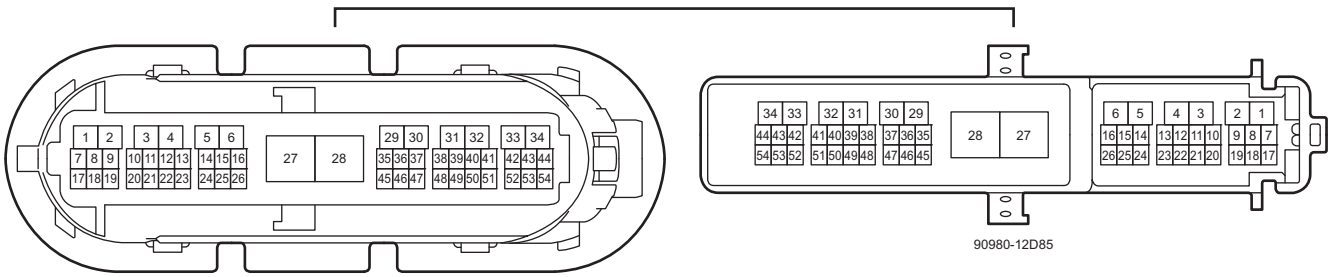

82824-33790

90980-12D85

LM1
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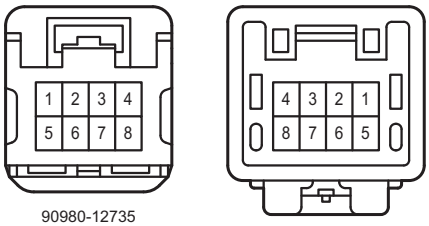

90980-12735

90980-12734

LM2
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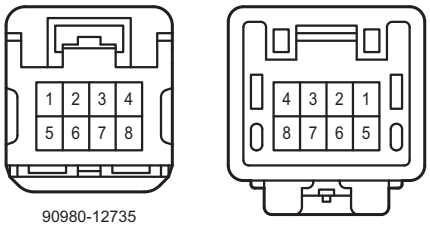

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90980-12734

LN1
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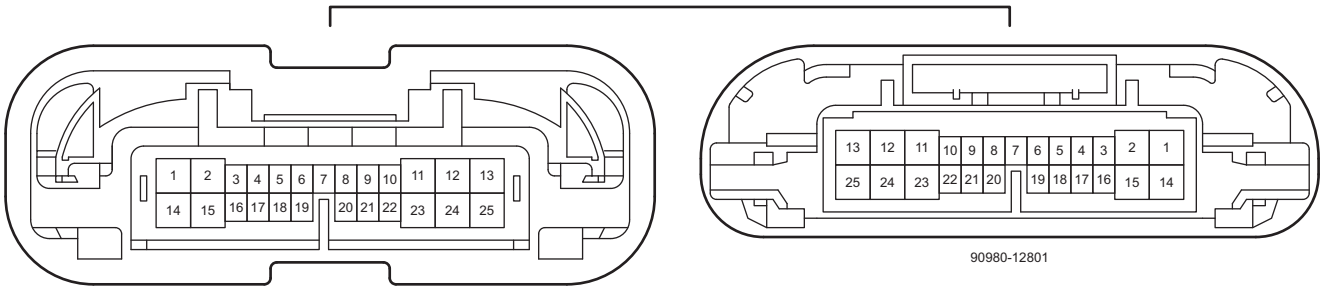

90980-12802

90980-12801

LN2
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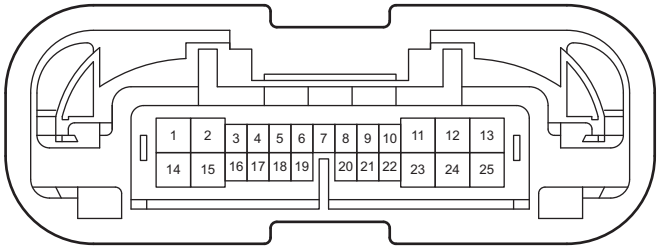

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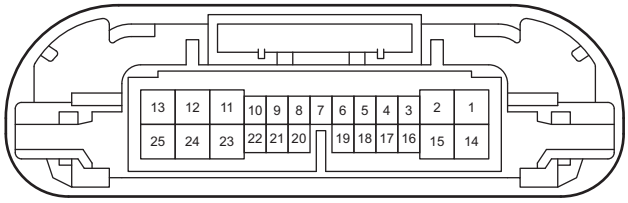

90980-12801

NG2
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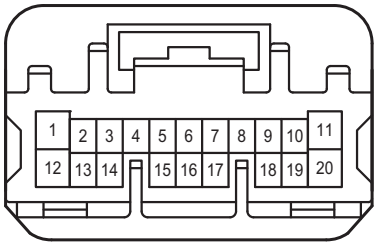

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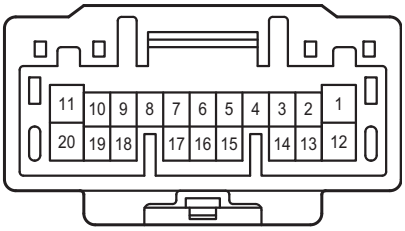

90980-12740

NG5
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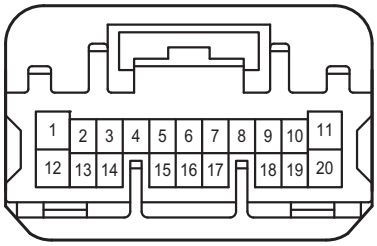
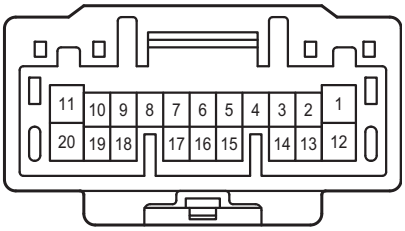


90980-12741



90980-12740

NG6
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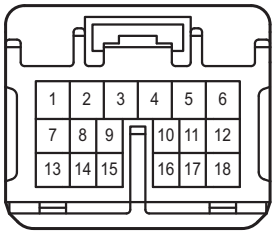
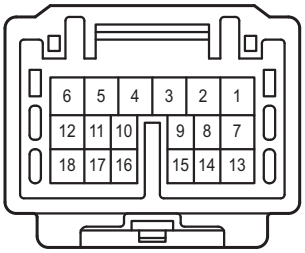


90980-12745



90980-12744

NG7
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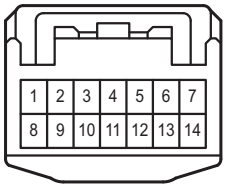
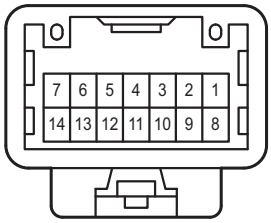
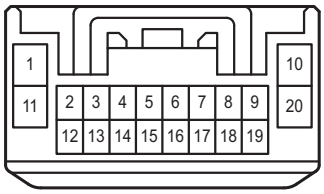


90980-12370

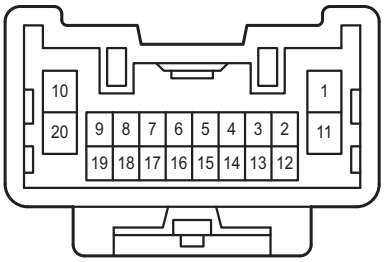


90980-12369

NG8
Blue



90980-12378



90980-12377

NG10
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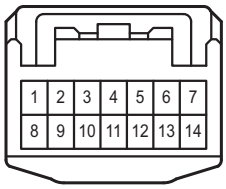
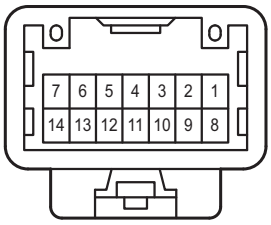
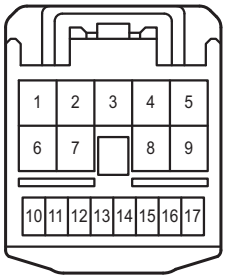


90980-12370

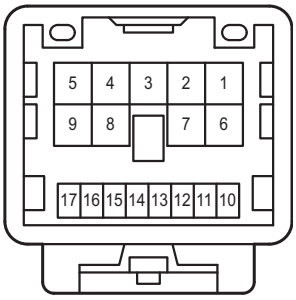


90980-12369

NU2
White



90980-12374



90980-12373

NU3
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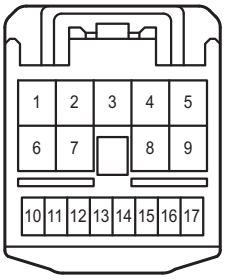

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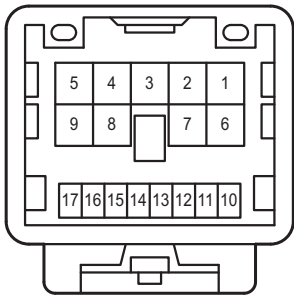

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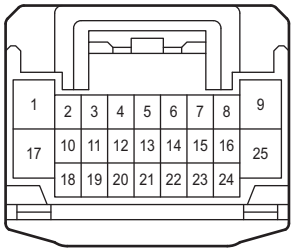

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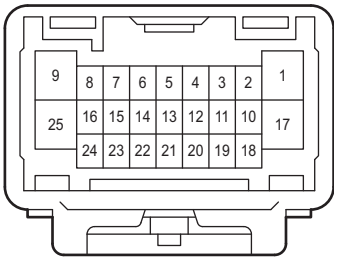

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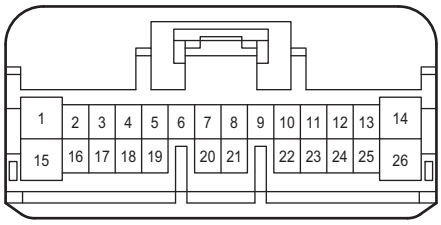

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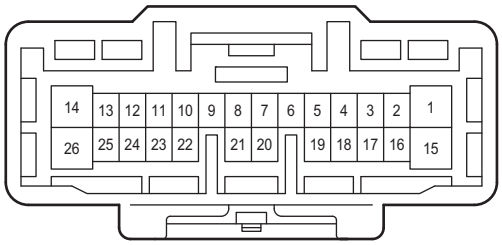

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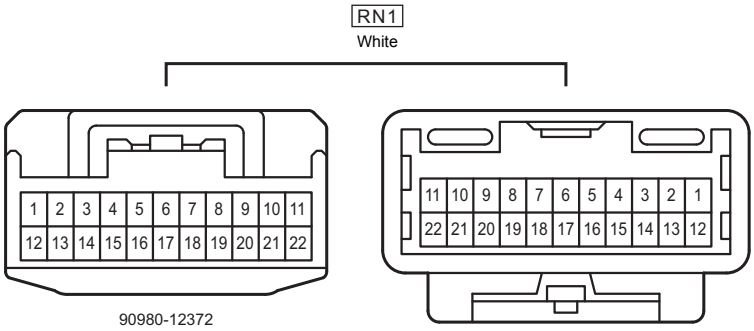
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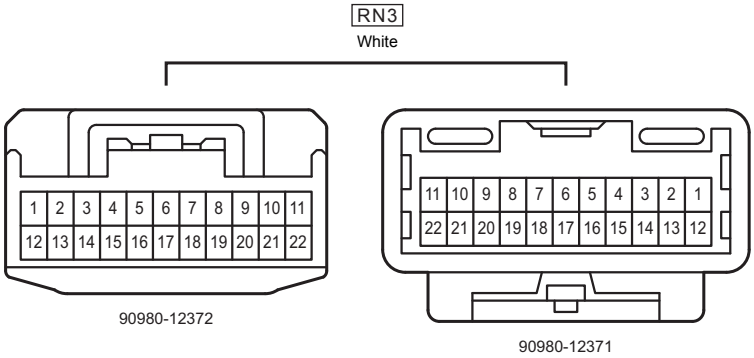
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