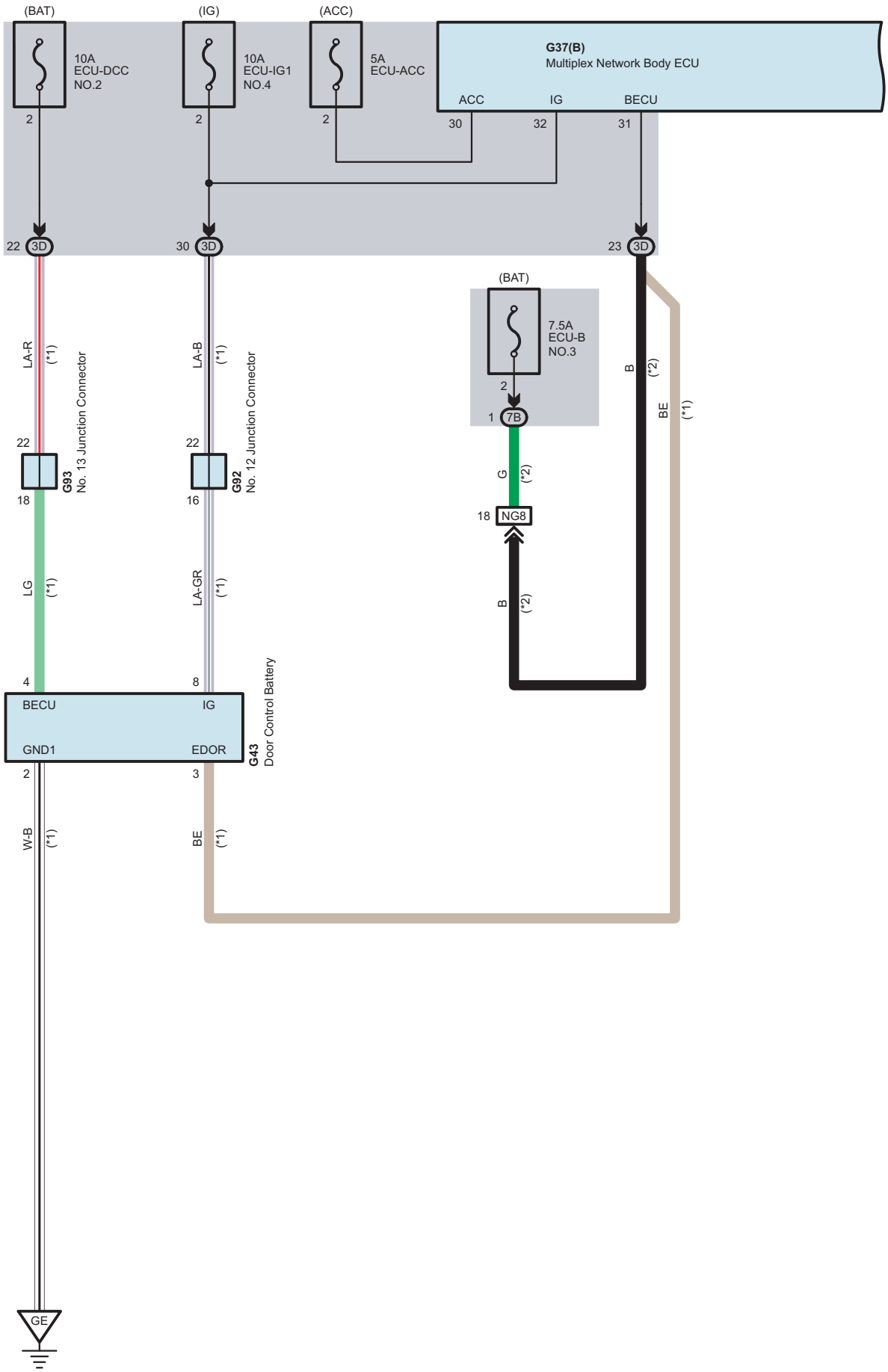
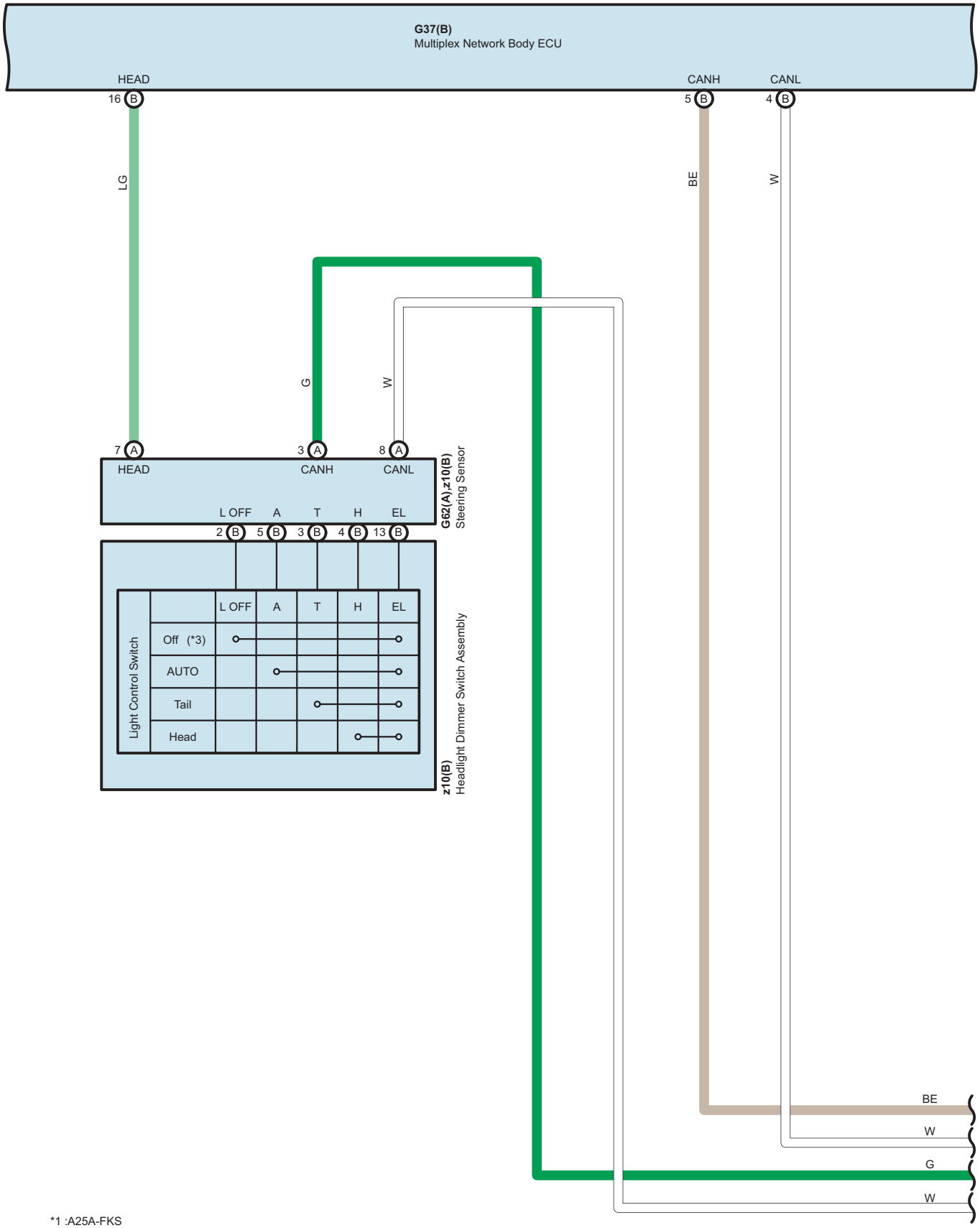
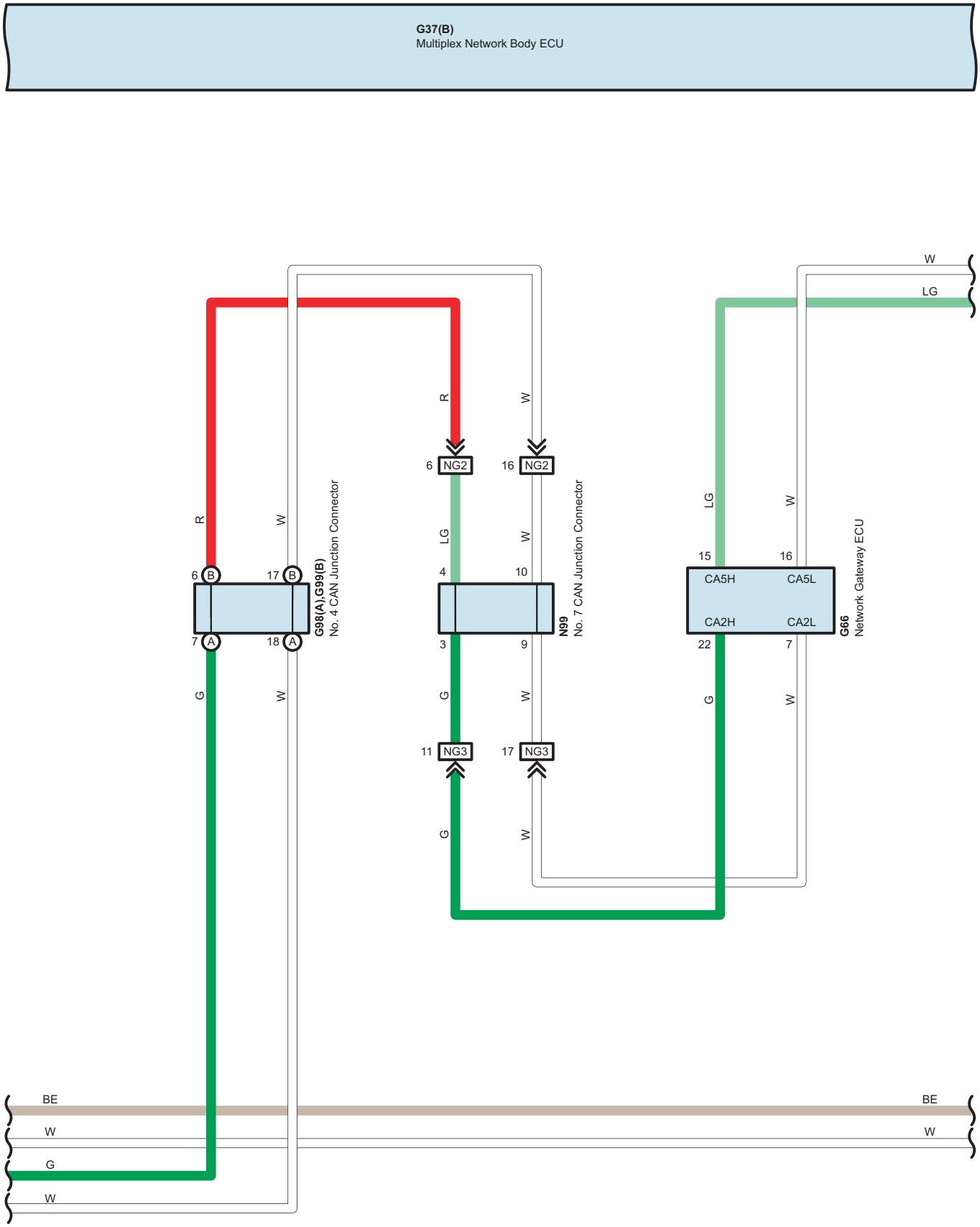
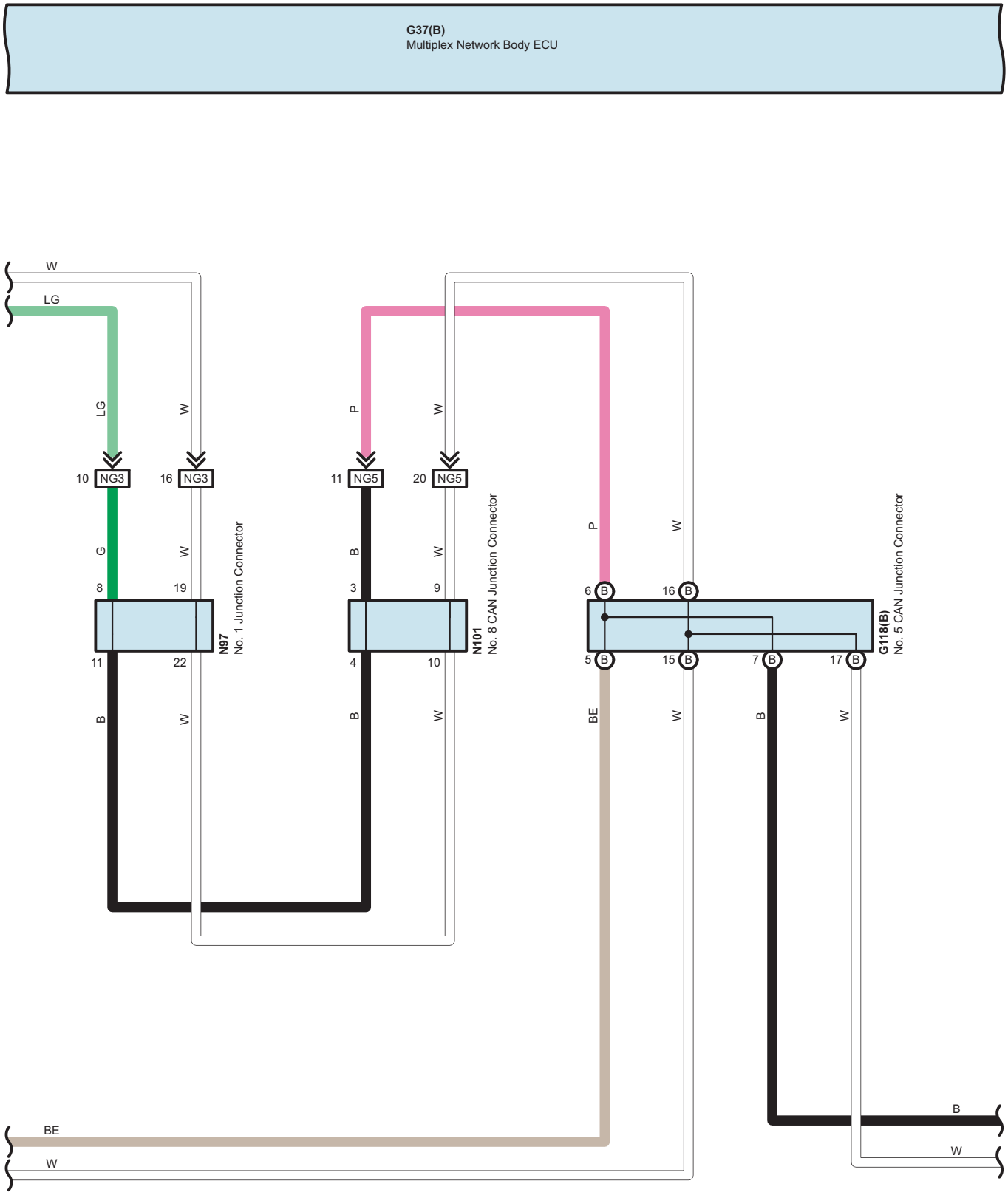
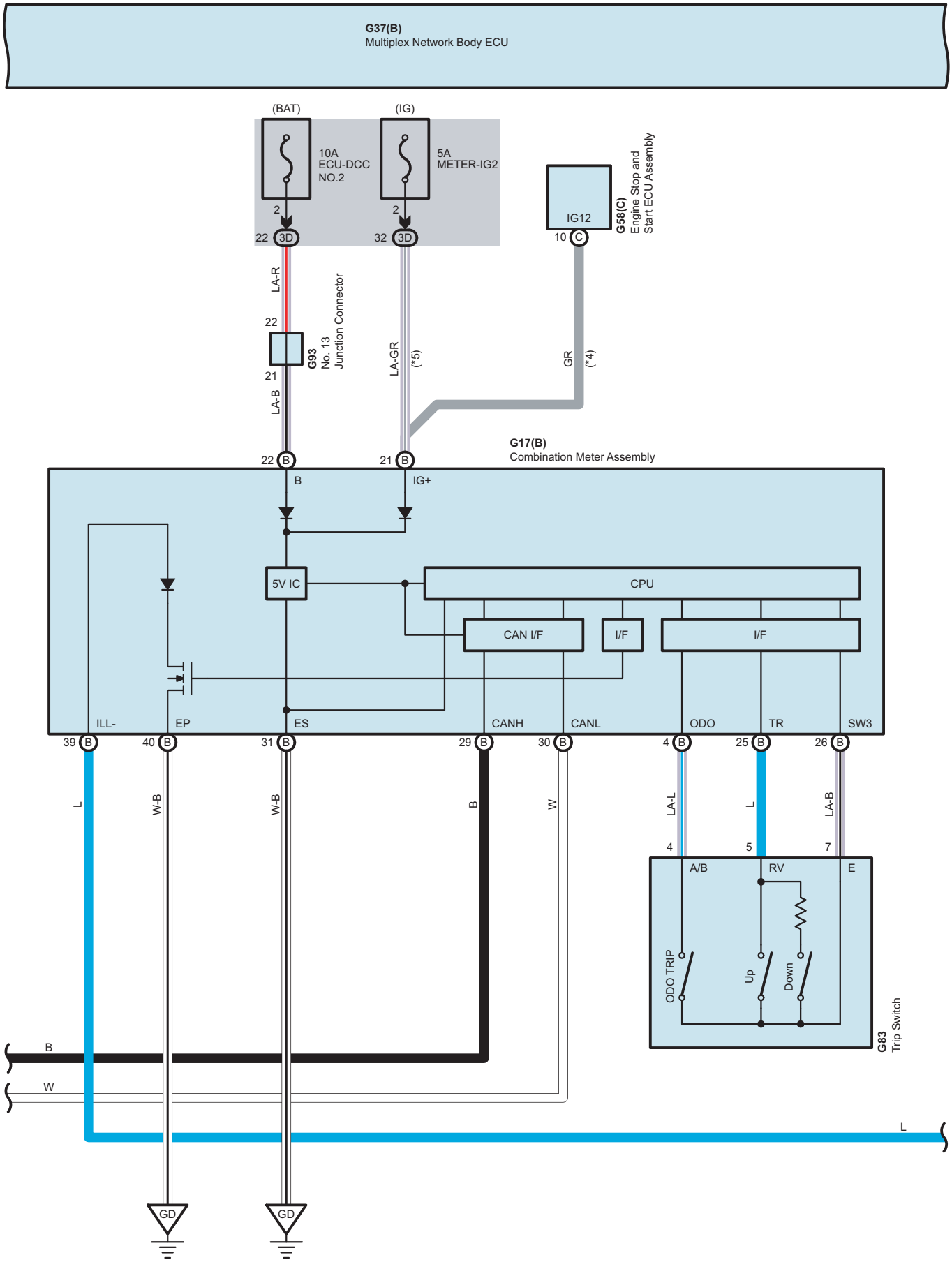

(BAT)
10A
ECU-DCC
NO.2
(IG)
10A
ECU-IG1
NO.4
(ACC)
5A
ECU-ACC
G37(B)
Multiplex Network Body ECU
ACC
IG
BECU
30
32
31
2
2
2
22 3D
30 3D
23 3D
(BAT)
7.5A
ECU-B
NO.3
2
1 7B
LA-R
(*1)
LA-B
(*1)
B
(*2)
BE
(*1)
22
18
G93
No. 13 Junction Connector
22
16
G92
No. 12 Junction Connector
G
(*2)
18 NG8
B
(*2)
LG
(*1)
LA-GR
(*1)
4
8
BECU
IG
GND1
EDOR
G43
Door Control Battery
2
3
W-B
(*1)
BE
(*1)
GE

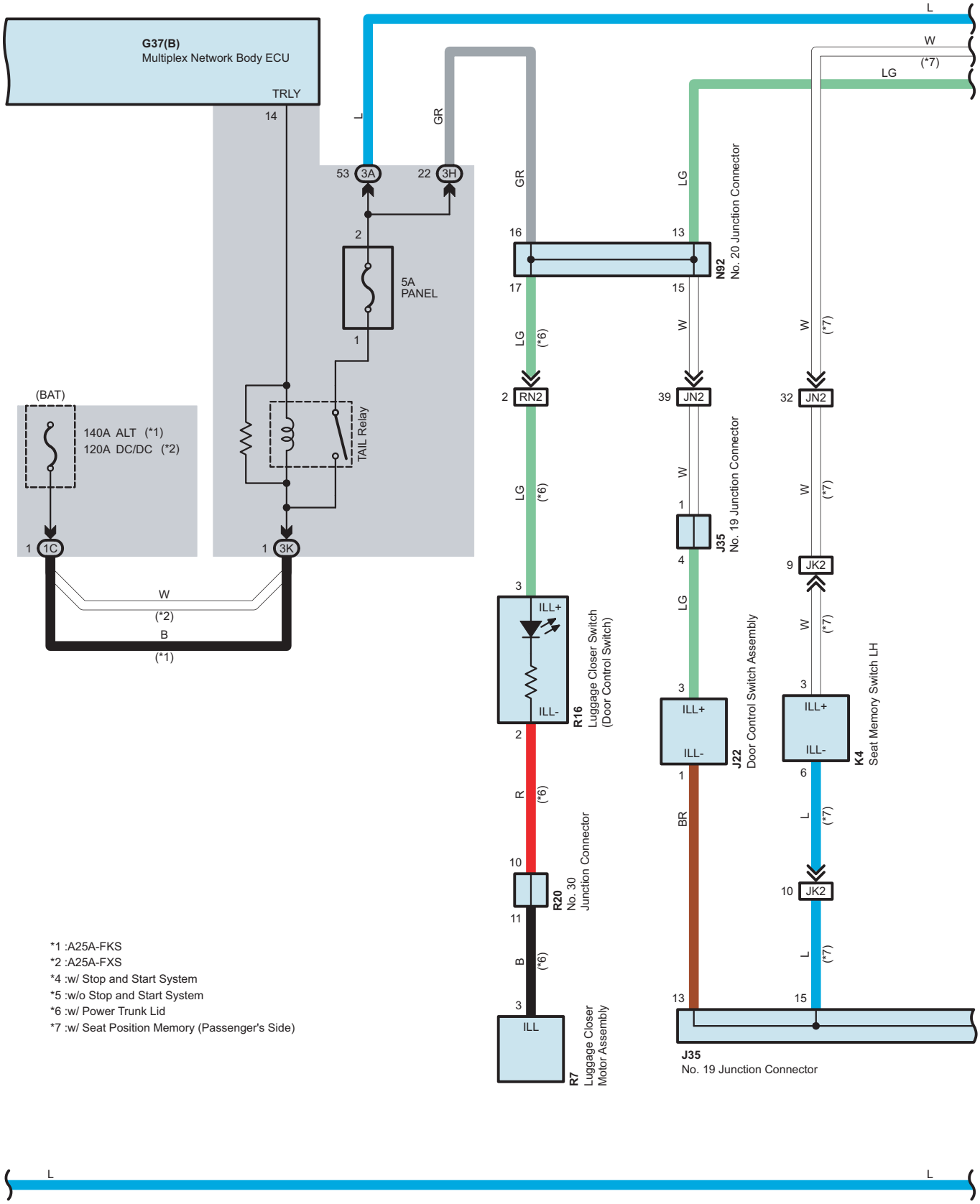


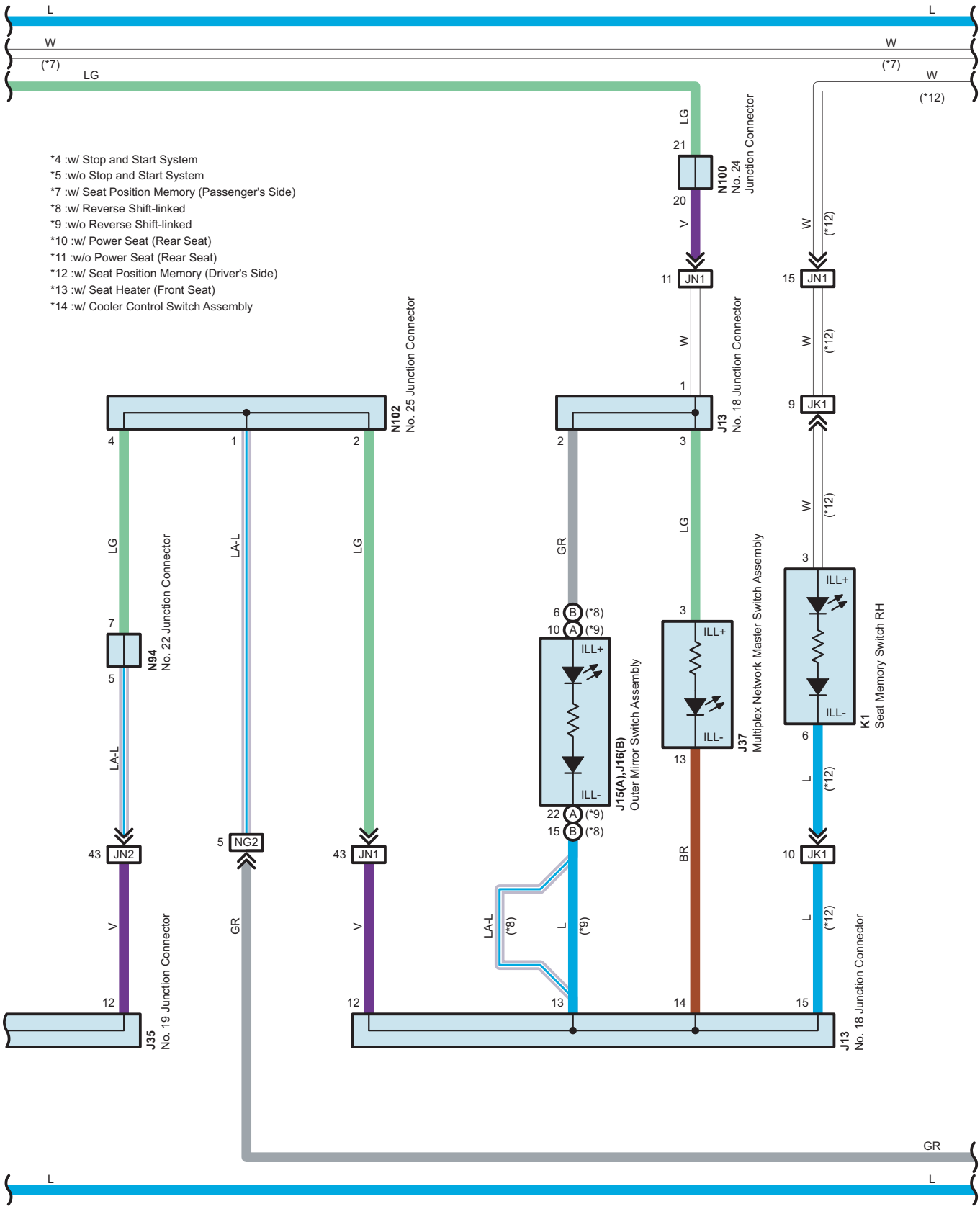
*1 :A25A-FKS
*2 :A25A-FXS
*3 :w/ Off Position

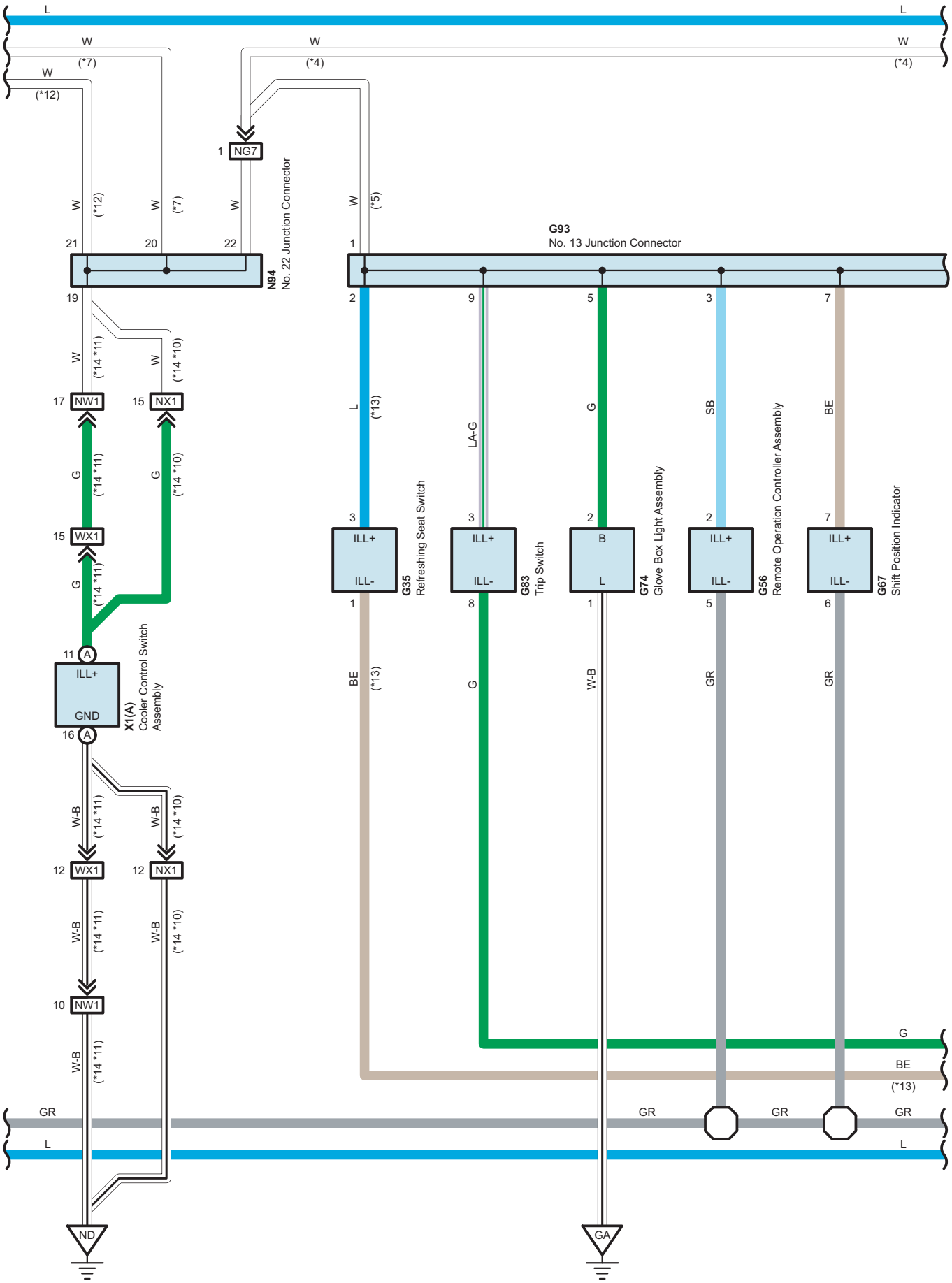

G37(B)
Multiplex Network Body ECU
W
LG
R
W
6 NG2
16 NG2
R
W
6 B
17 B
7 A
18 A
G98(A),G99(B)
No. 4 CAN Junction Connector
LG
W
4
10
3
9
N99
No. 7 CAN Junction Connector
LG
W
15
16
CA5H
CA5L
CA2H
CA2L
22
7
G66
Network Gateway ECU
G
W
G
W
G
W
11 NG3
17 NG3
G
W
BE
W
G
W
BE
W

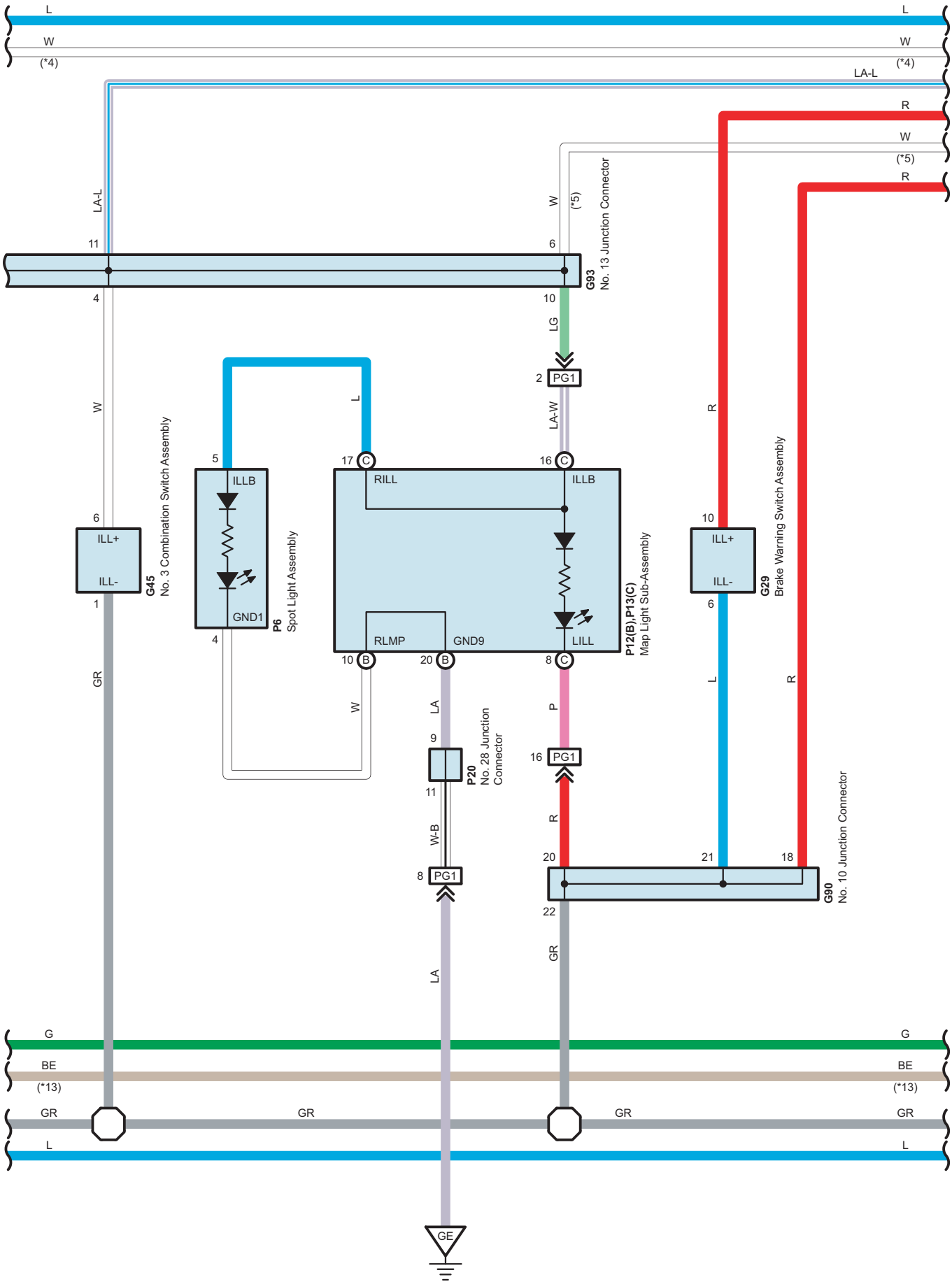

G37(B)
Multiplex Network Body ECU
W
LG
LG
W
P
W
10 NG3
16 NG3
11 NG5
20 NG5
G
W
B
W
P
W
8
19
3
9
6 B
16 B
N97
No. 1 Junction Connector
N101
No. 8 CAN Junction Connector
G118(B)
No. 5 CAN Junction Connector
11
22
4
10
5 B
15 B
7 B
17 B
B
W
B
W
BE
W
B
W
B
W
BE
W

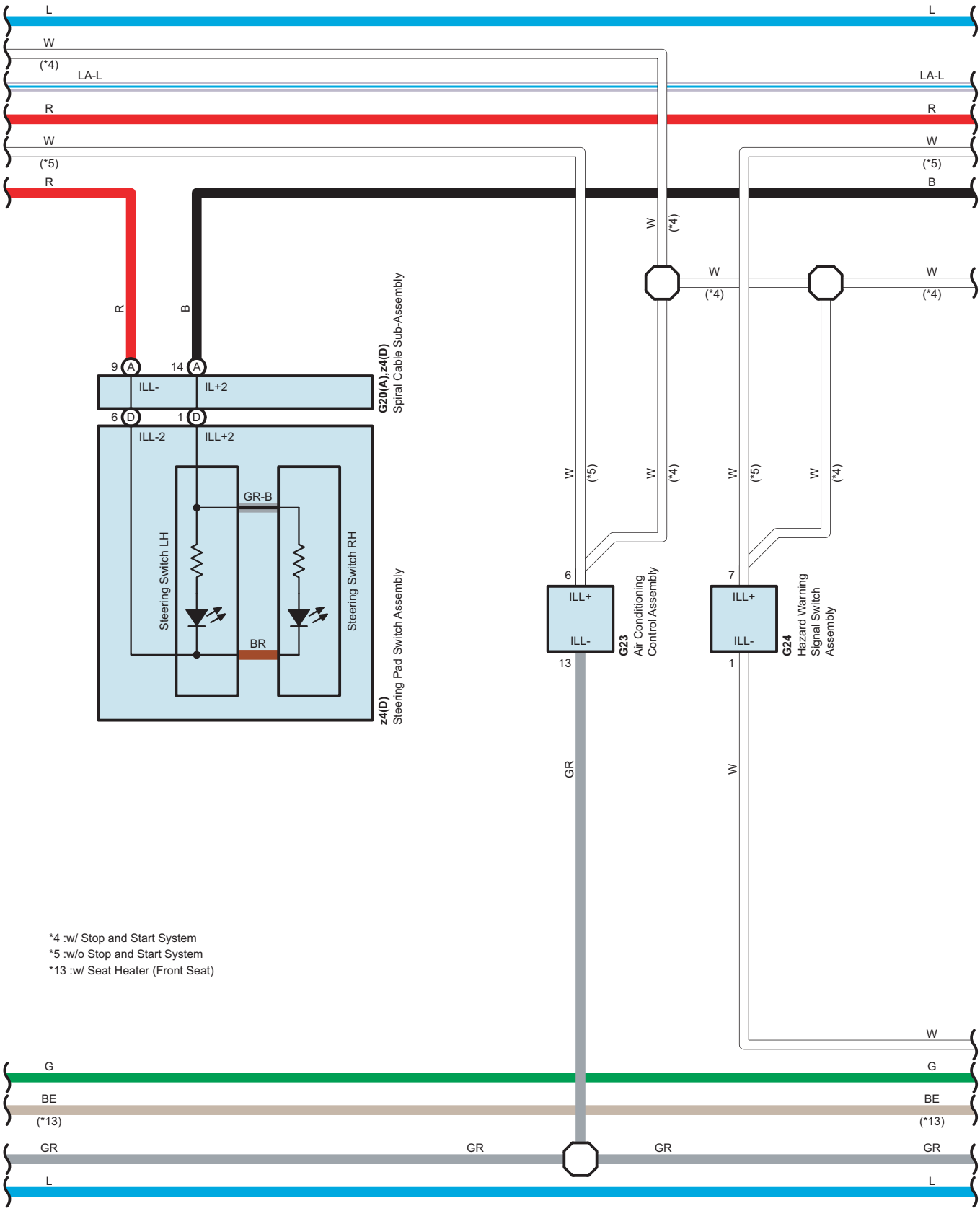

G37(B)
Multiplex Network Body ECU
(BAT)
(IG)
10A
ECU-DCC
NO.2
5A
METER-IG2
IG12
G58(C)
Engine Stop and
Start ECU Assembly
LA-R
G93
No. 13
Junction Connector
LA-B
LA-GR
(*5)
GR
(*4)
G17(B)
Combination Meter Assembly
B
IG+
5V IC
CPU
CAN I/F
I/F
I/F
ILL-
EP
ES
CANH
CANL
ODO
TR
SW3
L
W-B
W-B
B
W
LA-L
L
LA-B
A/B
RV
E
ODO TRIP
Up
Down
G83
Trip Switch
B
W
L
GD
GD


G37(B)
Multiplex Network Body ECU
TRLY
14
53 3A
22 3H
5A
PANEL
TAIL Relay
(BAT)
140A ALT (*1)
120A DC/DC (*2)
1 1C
1 3K
W
(*2)
B
(*1)
L
GR
W
(*7)
LG
N92
No. 20 Junction Connector
16
17
13
15
2 RN2
39 JN2
32 JN2
J35
No. 19 Junction Connector
9 JK2
3 ILL+
ILL-
R16
Luggage Closer Switch
(Door Control Switch)
J22
Door Control Switch Assembly
K4
Seat Memory Switch LH
R20
No. 30
Junction Connector
10 JK2
3 ILL
R7
Luggage Closer
Motor Assembly
J35
No. 19 Junction Connector
*1 :A25A-FKS
*2 :A25A-FXS
*4 :w/ Stop and Start System
*5 :w/o Stop and Start System
*6 :w/ Power Trunk Lid
*7 :w/ Seat Position Memory (Passenger's Side)

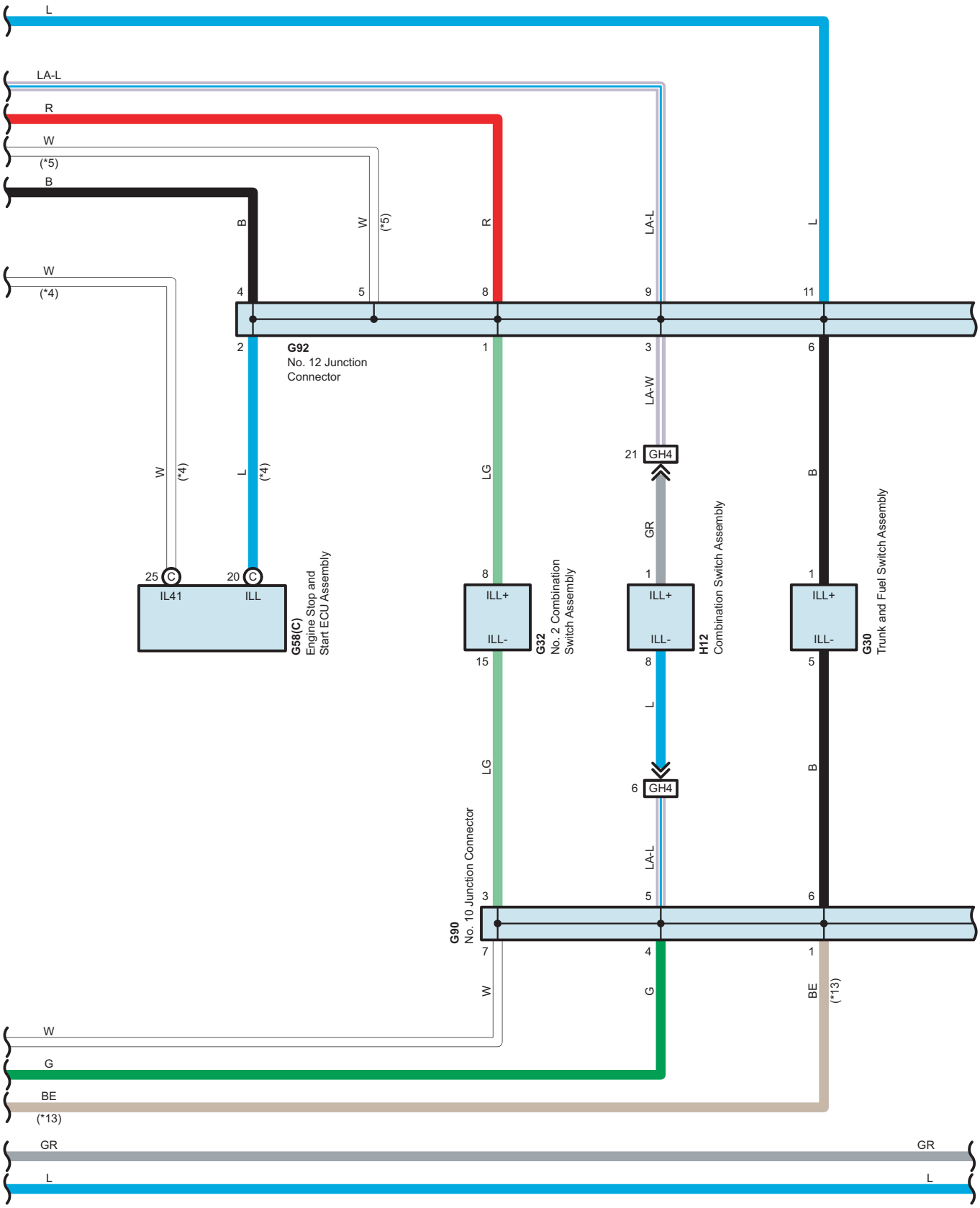

*4 :w/ Stop and Start System
*5 :w/o Stop and Start System
*7 :w/ Seat Position Memory (Passenger's Side)
*8 :w/ Reverse Shift-linked
*9 :w/o Reverse Shift-linked
*10 :w/ Power Seat (Rear Seat)
*11 :w/o Power Seat (Rear Seat)
*12 :w/ Seat Position Memory (Driver's Side)
*13 :w/ Seat Heater (Front Seat)
*14 :w/ Cooler Control Switch Assembly
N100 No. 24 Junction Connector
N102 No. 25 Junction Connector
N94 No. 22 Junction Connector
J13 No. 18 Junction Connector
J37 Multiplex Network Master Switch Assembly
K1 Seat Memory Switch RH
J15(A),J16(B) Outer Mirror Switch Assembly
J35 No. 19 Junction Connector
ILL+
ILL-

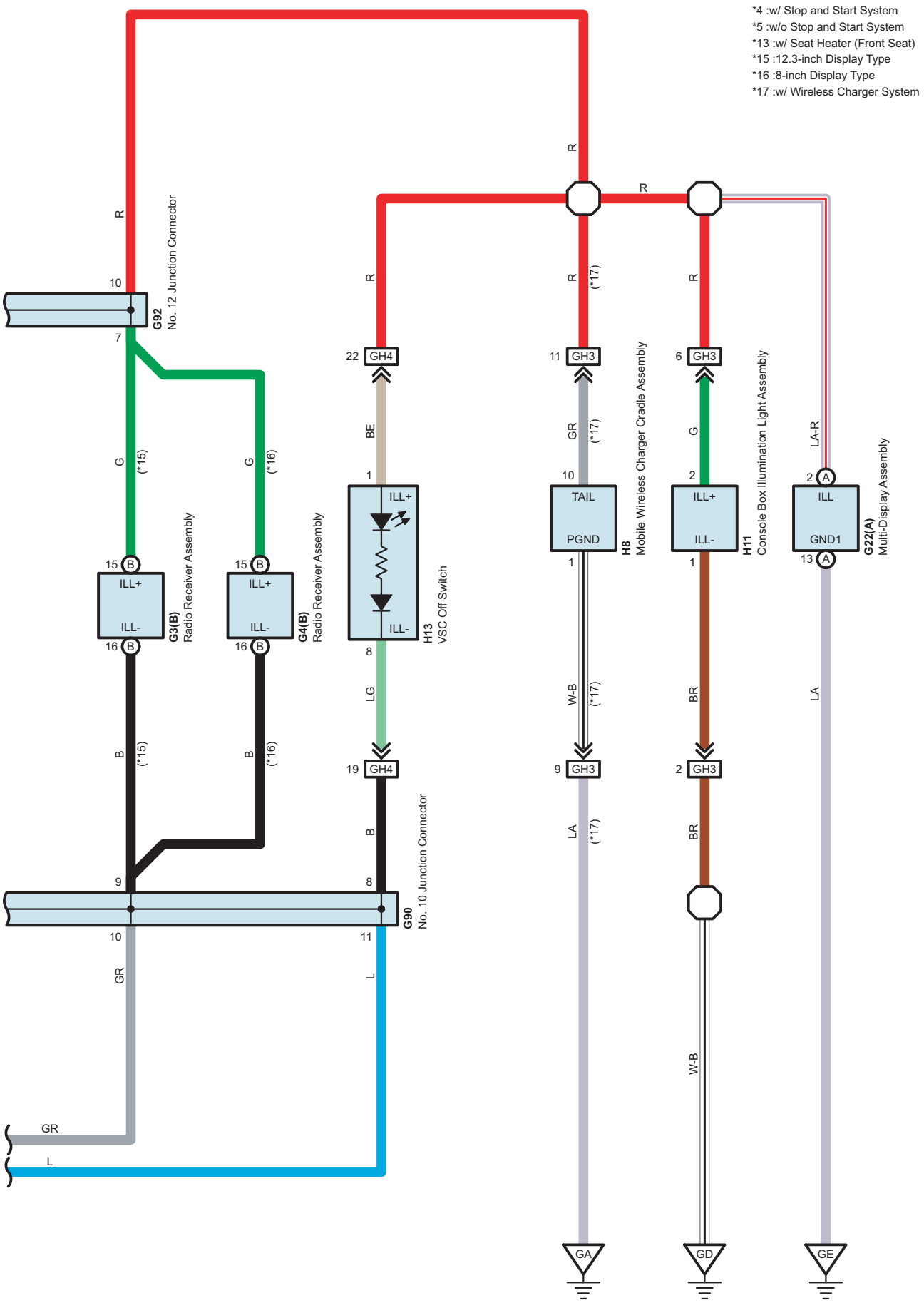

L
W
(*7)
(*4)
(*12)
NG7
N94
No. 22 Junction Connector
G93
No. 13 Junction Connector
NW1
NX1
WX1
ILL+
ILL-
G35
Refreshing Seat Switch
G83
Trip Switch
G74
Glove Box Light Assembly
G56
Remote Operation Controller Assembly
G67
Shift Position Indicator
X1(A)
Cooler Control Switch Assembly
GND
(*14 *11)
(*14 *10)
(*13)
LA-G
SB
BE
GR
W-B
ND
GA


L
W
(*4)
LA-L
R
W
(*5)
R
LA-L
W
(*5)
11
6
G93
No. 13 Junction Connector
4
10
LG
2
PG1
W
L
LA-W
R
5
ILLB
17
C
RILL
16
C
ILLB
6
ILL+
ILL-
G45
No. 3 Combination Switch Assembly
1
GND1
P6
Spot Light Assembly
4
RLMP
GND9
LILL
P12(B),P13(C)
Map Light Sub-Assembly
10
B
20
B
8
C
10
ILL+
ILL-
G29
Brake Warning Switch Assembly
6
GR
W
LA
P
L
R
9
P20
No. 28 Junction Connector
11
16
PG1
R
W-B
8
PG1
20
21
18
G90
No. 10 Junction Connector
22
GR
LA
G
BE
(*13)
GR
GR
GR
GR
L
GE

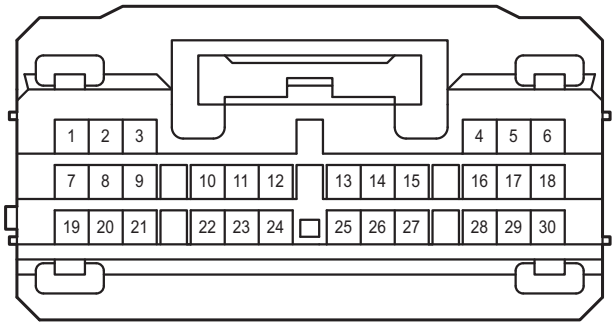


*4 :w/ Stop and Start System
*5 :w/o Stop and Start System
*13 :w/ Seat Heater (Front Seat)


L
LA-L
R
W
(*5)
B
W
(*4)
B
W
(*5)
R
LA-L
L
4
5
8
9
11
2
1
3
6
G92
No. 12 Junction
Connector
LA-W
21
GH4
W
(*4)
L
(*4)
LG
B
GR
25
20
IL41
ILL
G58(C)
Engine Stop and
Start ECU Assembly
8
ILL+
ILL-
15
G32
No. 2 Combination
Switch Assembly
1
ILL+
ILL-
8
H12
Combination Switch Assembly
1
ILL+
ILL-
5
G30
Trunk and Fuel Switch Assembly
L
LG
B
6
GH4
LA-L
G90
No. 10 Junction Connector
3
5
6
7
4
1
W
G
BE
(*13)
W
G
BE
(*13)
GR
GR
L
L

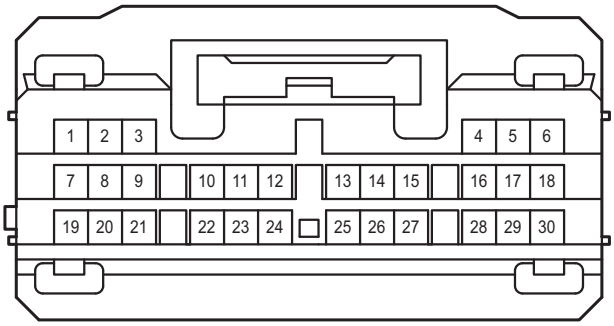

*4 :w/ Stop and Start System
*5 :w/o Stop and Start System
*13 :w/ Seat Heater (Front Seat)
*15 :12.3-inch Display Type
*16 :8-inch Display Type
*17 :w/ Wireless Charger System
G92
No. 12 Junction Connector
G3(B)
Radio Receiver Assembly
G4(B)
Radio Receiver Assembly
H13
VSC Off Switch
H8
Mobile Wireless Charger Cradle Assembly
H11
Console Box Illumination Light Assembly
G22(A)
Multi-Display Assembly
G90
No. 10 Junction Connector
GH4
GH3
ILL+
ILL-
TAIL
PGND
ILL
GND1
GA
GD
GE
R
G
BE
GR
W-B
BR
LA
LA-R
LG
B
L

G3
White



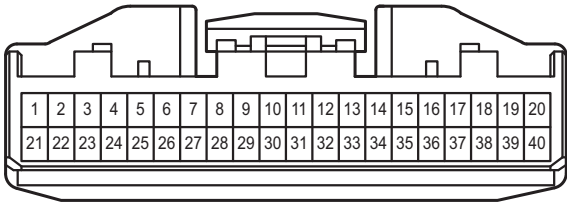
90980-12761

G4
White



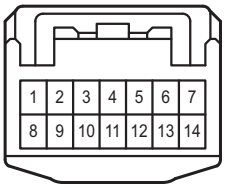
90980-12761

G17
Black



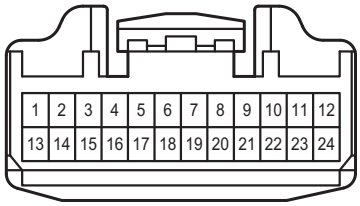
90980-12557

G20
Black



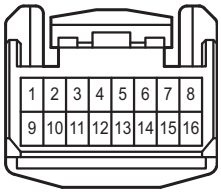
90980-12370

G22
Black



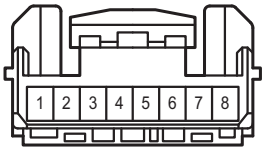
90980-12554

G23
Black



90980-12553

G24
Black

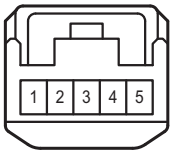


90980-12558

G29
Black

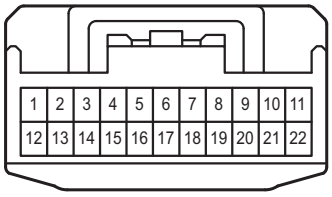
90980-12552

G30
White



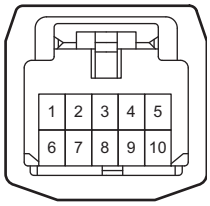
90980-12366

G32
Blue



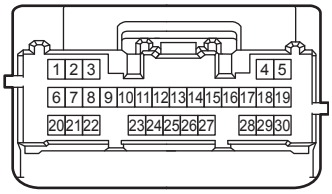
90980-12372

G35
Black



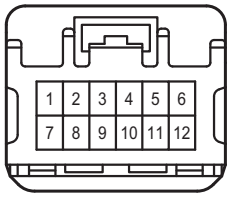
82824-78040

G37
Black



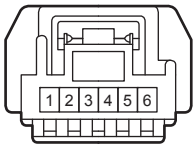
90980-12C62

G43
Gray



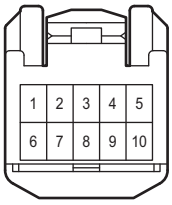
90980-12737

G45
Black



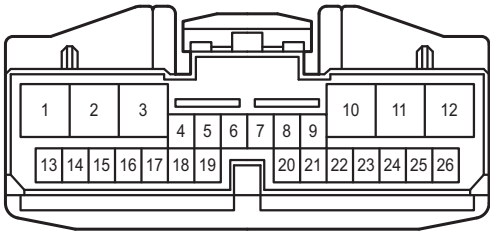
90980-12C74

G56
Black



90980-12361

G58
Black

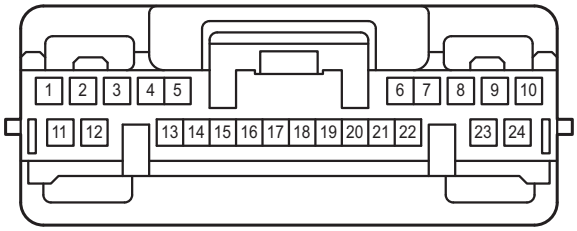


82824-12510

G62
White

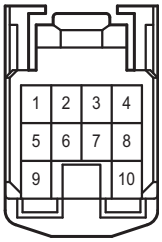
90980-12368

G66
Black



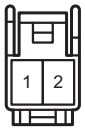
90980-12912

G67
Black



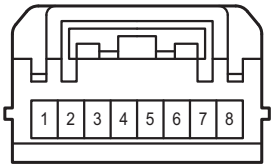
90980-12898

G74
Gray



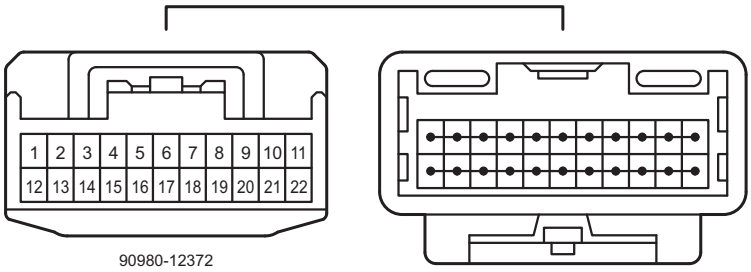
90980-12128

G83
White



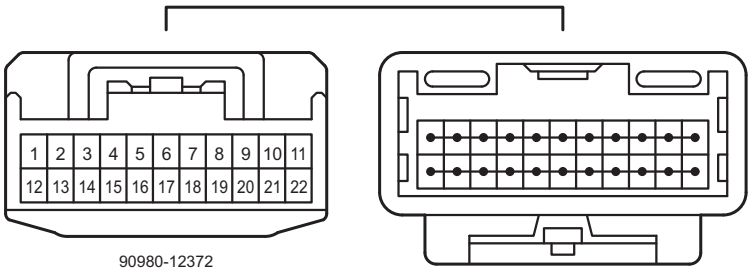
90980-12550

G90
Gray



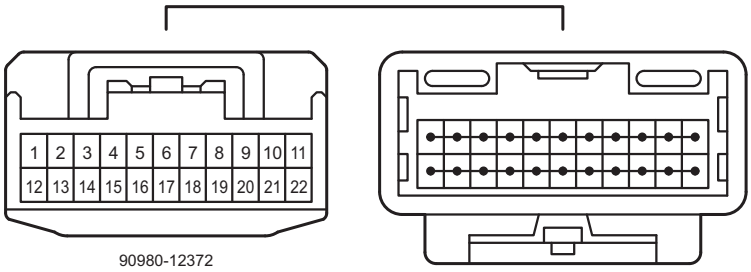
90980-12372

G92
Gray



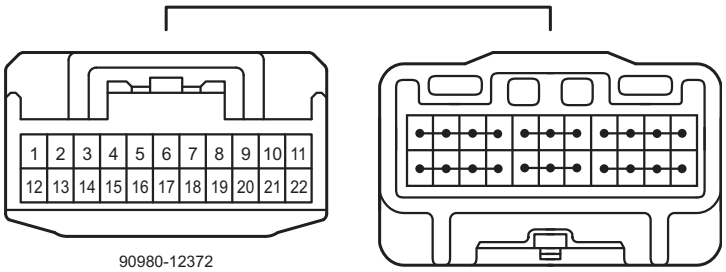
90980-12372

G93
Gray



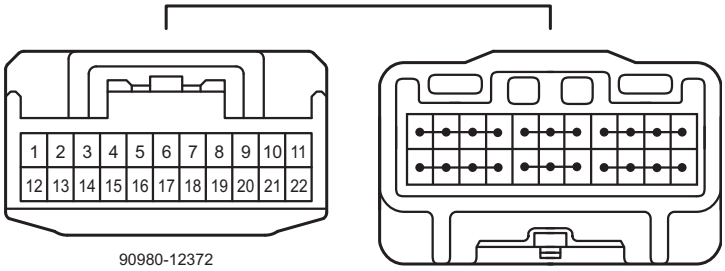
90980-12372

G98
White



90980-12372

G99
White



90980-12372

G118
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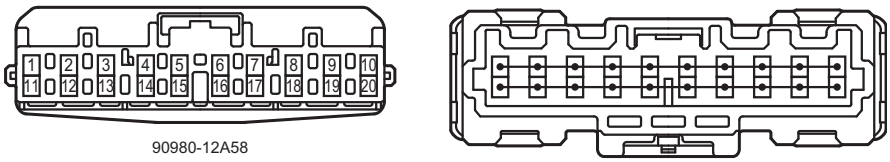
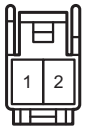


90980-12A58

H8
White

90980-12552

H11
White



90980-12128

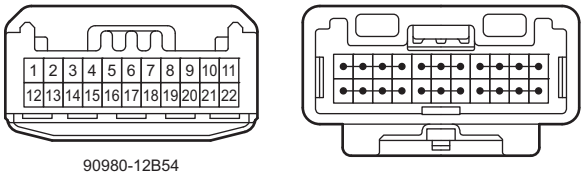
H12
White

90980-12910

H13
Black

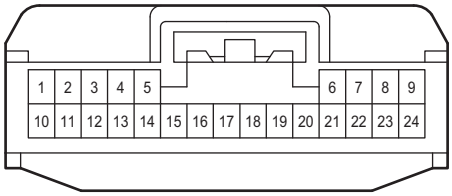
90980-12910

J13
Black



90980-12B54

J15
White



90980-12404

J16
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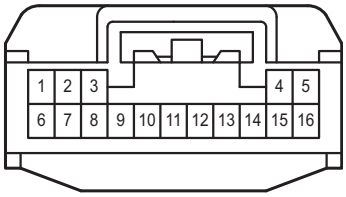
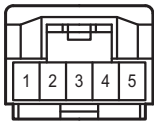


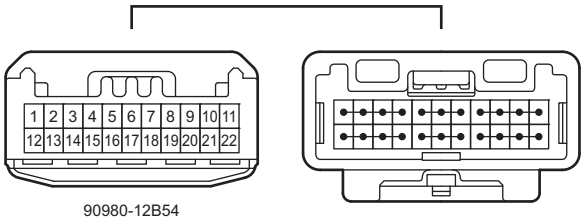
90980-12423

J22
Black



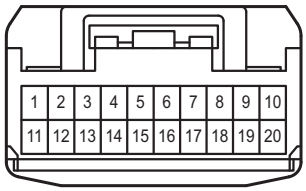
90980-11909

J35
Black



90980-12B54

J37
White



90980-12460

K1
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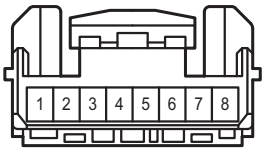
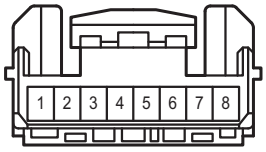


90980-12558

K4
White



90980-12558

N92
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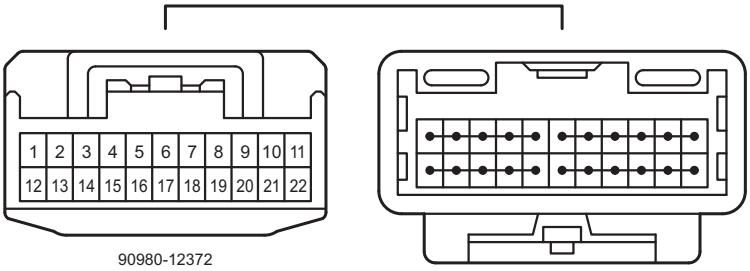

90980-12372

N94
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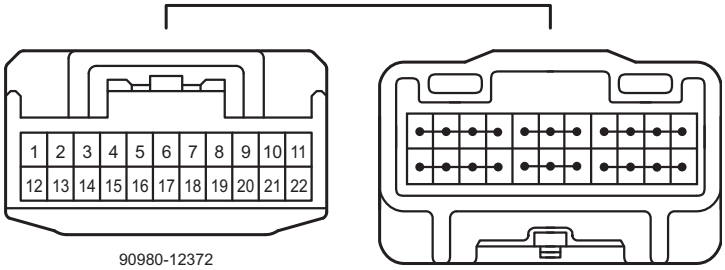

90980-12372

N97
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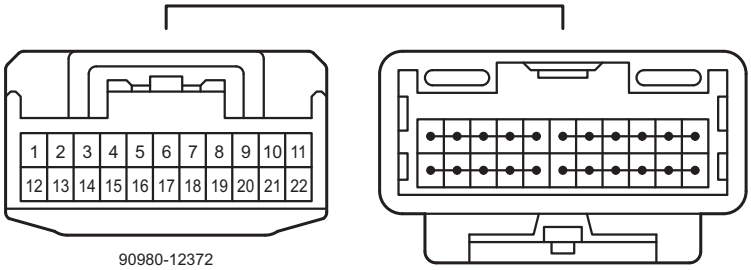

90980-12372

N99
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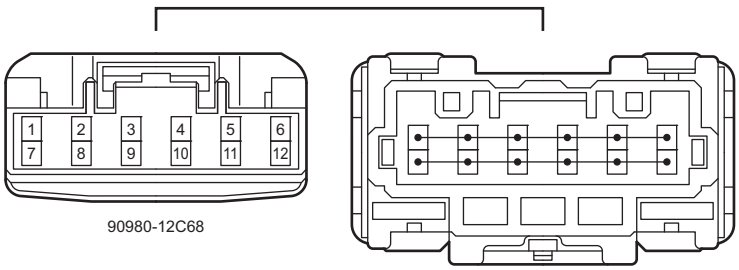
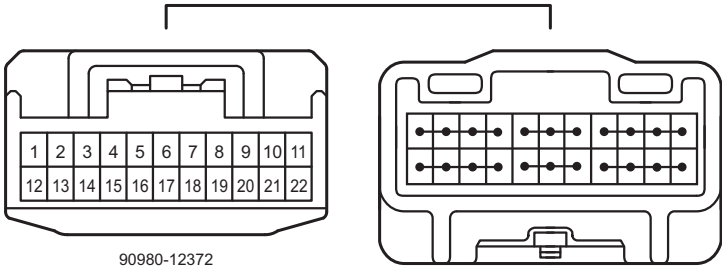


90980-12C68

N100
Blue



90980-12372

N101
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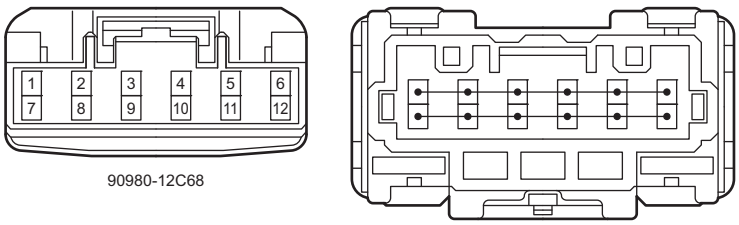
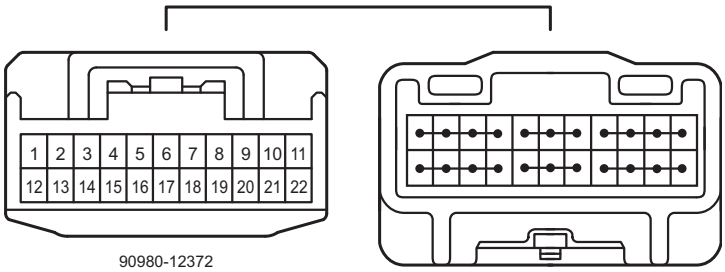


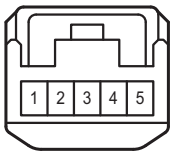
90980-12C68

N102
Blue



90980-12372

P6
White



90980-12366

P12
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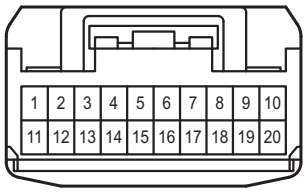
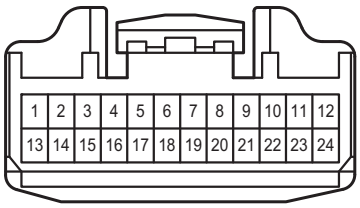


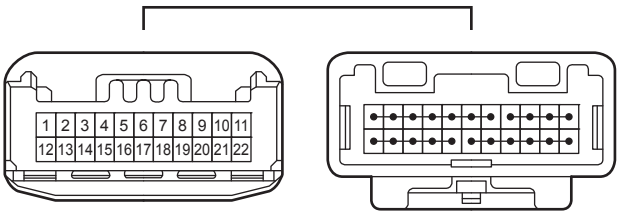
90980-12460

P13
White



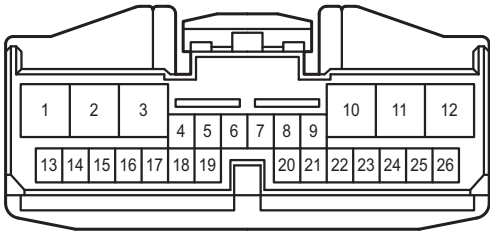
90980-12554

P20
Black



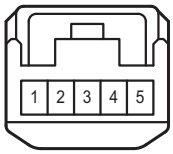
90980-12B54

R7
White



90980-12444

R16
Black



90980-12366

R20
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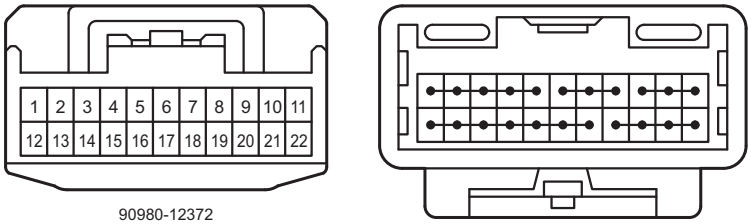

90980-12372

X1
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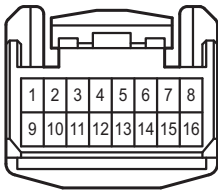
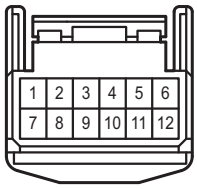


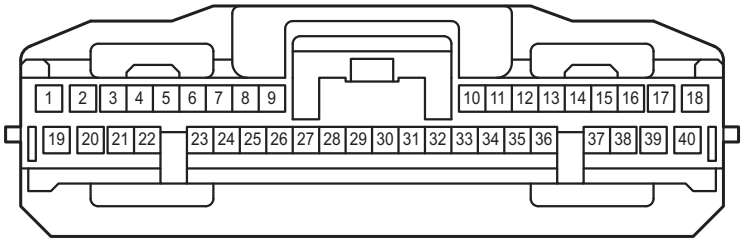
90980-12553

z4
Black



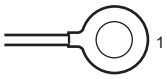
90980-12559

z10
White



90980-12708

1C



3A
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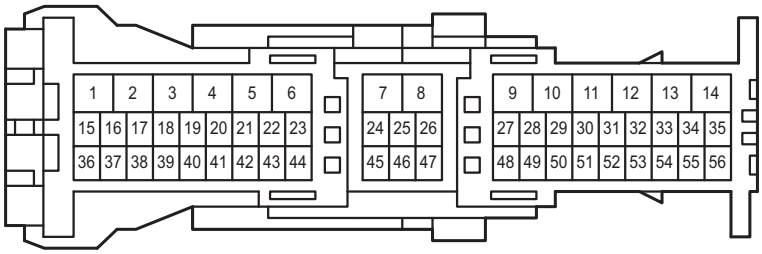
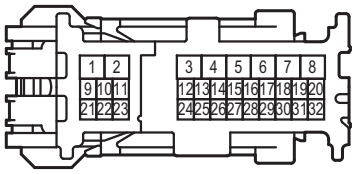


90980-12943

3D
White



90980-12A48

3H
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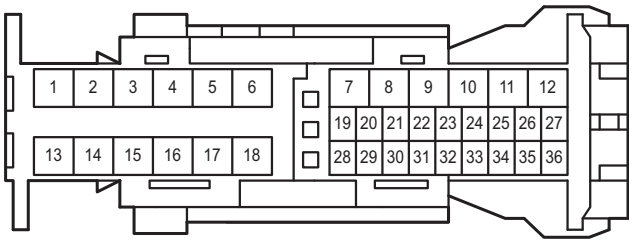

90980-12944

3K
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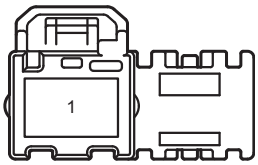

82824-74010

7B
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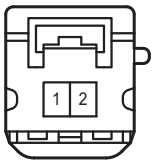

90980-12808

GH3
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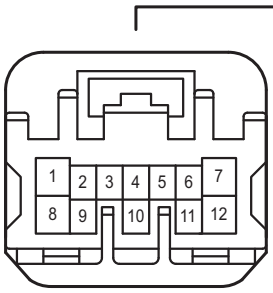
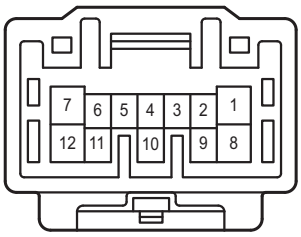
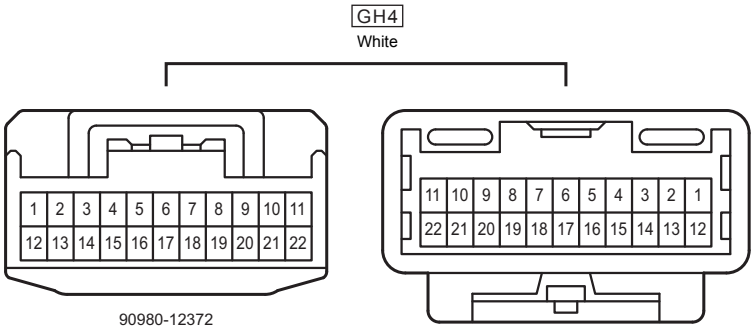


90980-12812



90980-12811


GH4
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12 13 14 15 16 17 18 19 20 21 22
90980-12372
11 10 9 8 7 6 5 4 3 2 1
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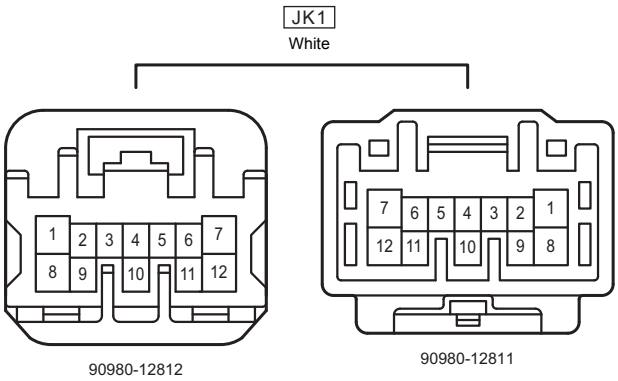
90980-12371


JK1
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1 2 3 4 5 6 7
8 9 10 11 12
90980-12812
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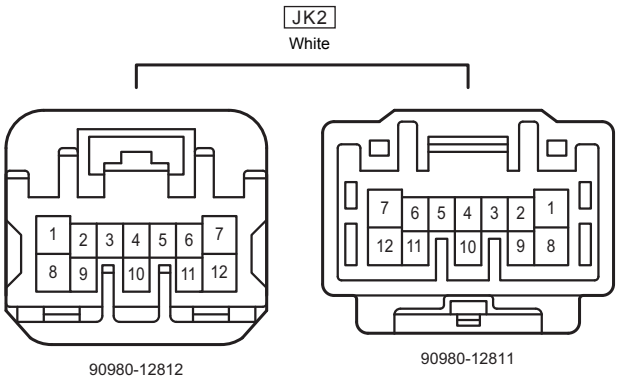
12 11 10 9 8
90980-12811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8 9 10 11 12
90980-12812
7 6 5 4 3 2 1
12 11 10 9 8
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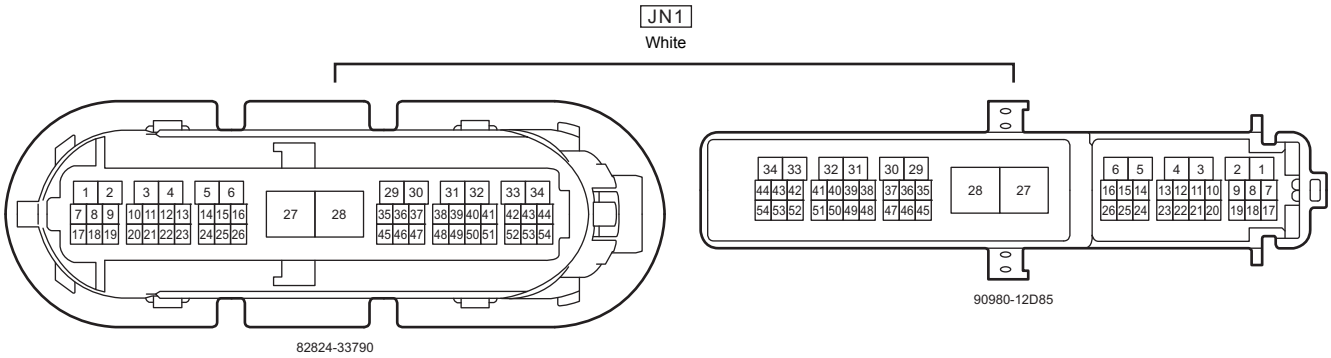
JN1
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17 18 19 20 21 22 23 24 25 26
27 28
29 30 31 32 33 34
35 36 37 38 39 40 41 42 43 44
45 46 47 48 49 50 51 52 53 54
82824-33790
34 33 32 31 30 29
44 43 42 41 40 39 38 37 36 35
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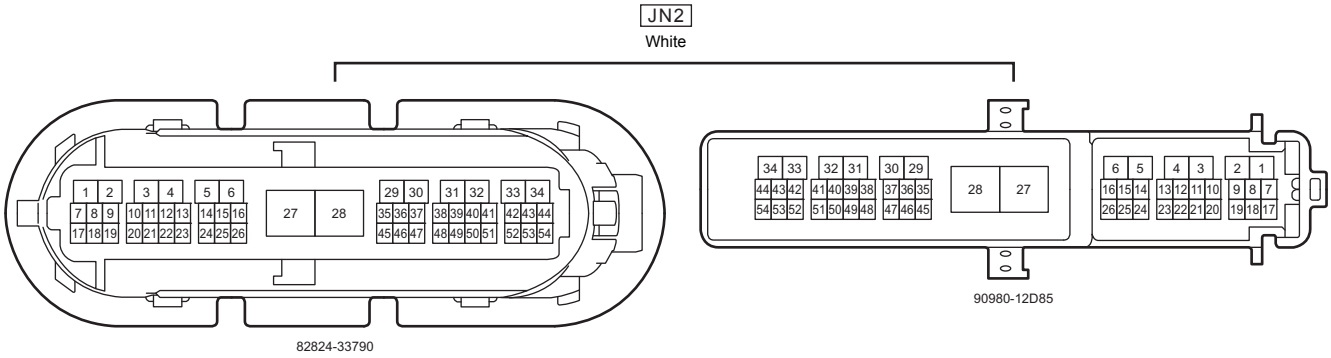
90980-12D85


JN2
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27 28
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35 36 37 38 39 40 41 42 43 44
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82824-33790
34 33 32 31 30 29
44 43 42 41 40 39 38 37 36 35
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90980-12D85

NG2
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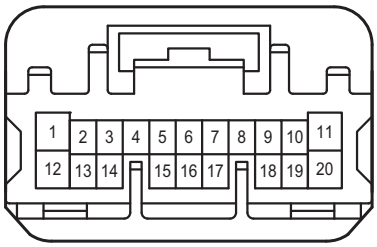
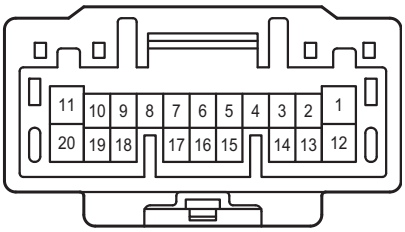
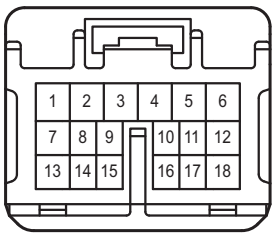


90980-12741

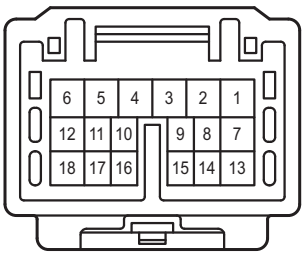


90980-12740

NG3
Blue



90980-12745



90980-12744

NG5
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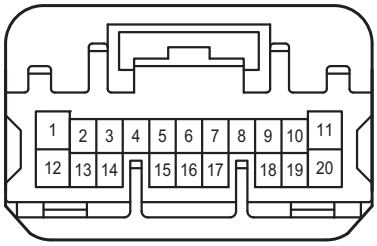
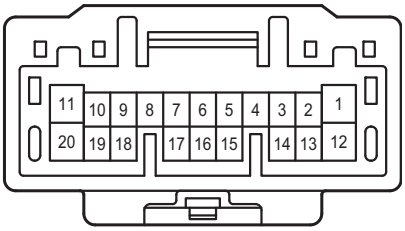


90980-12741



90980-12740

NG7
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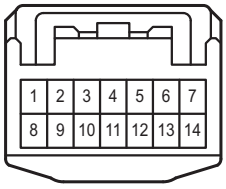
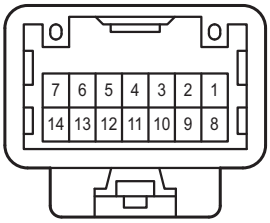
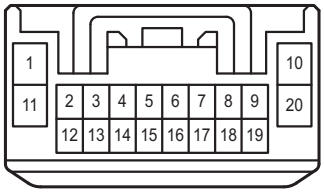


90980-12370

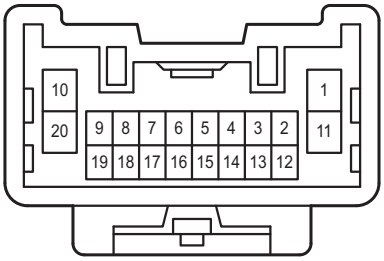


90980-12369

NG8
Blue



90980-12378



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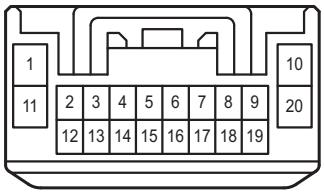

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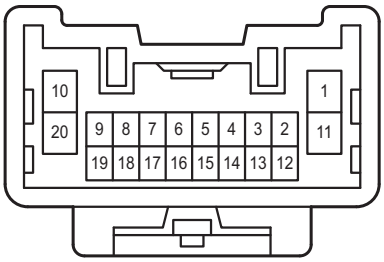

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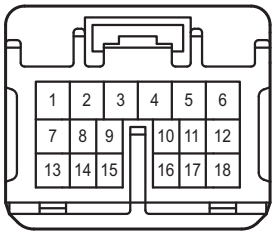

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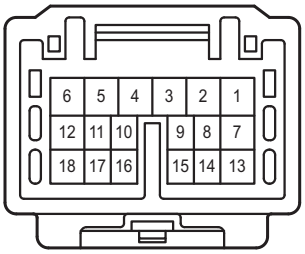

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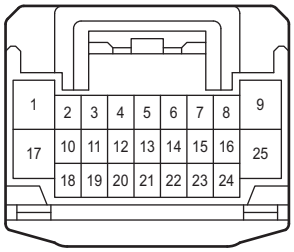

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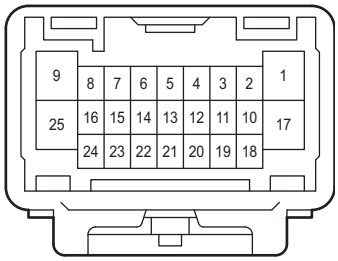

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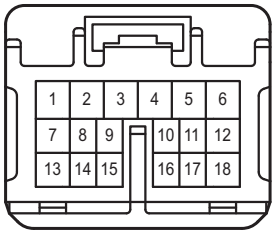

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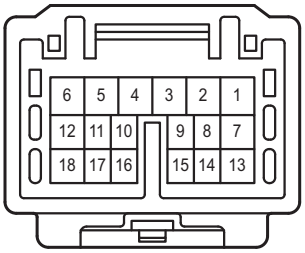

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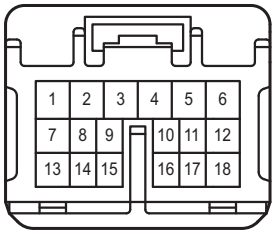

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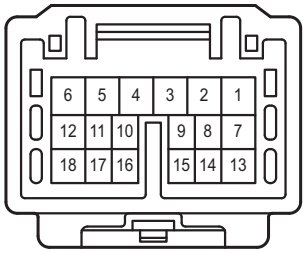

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