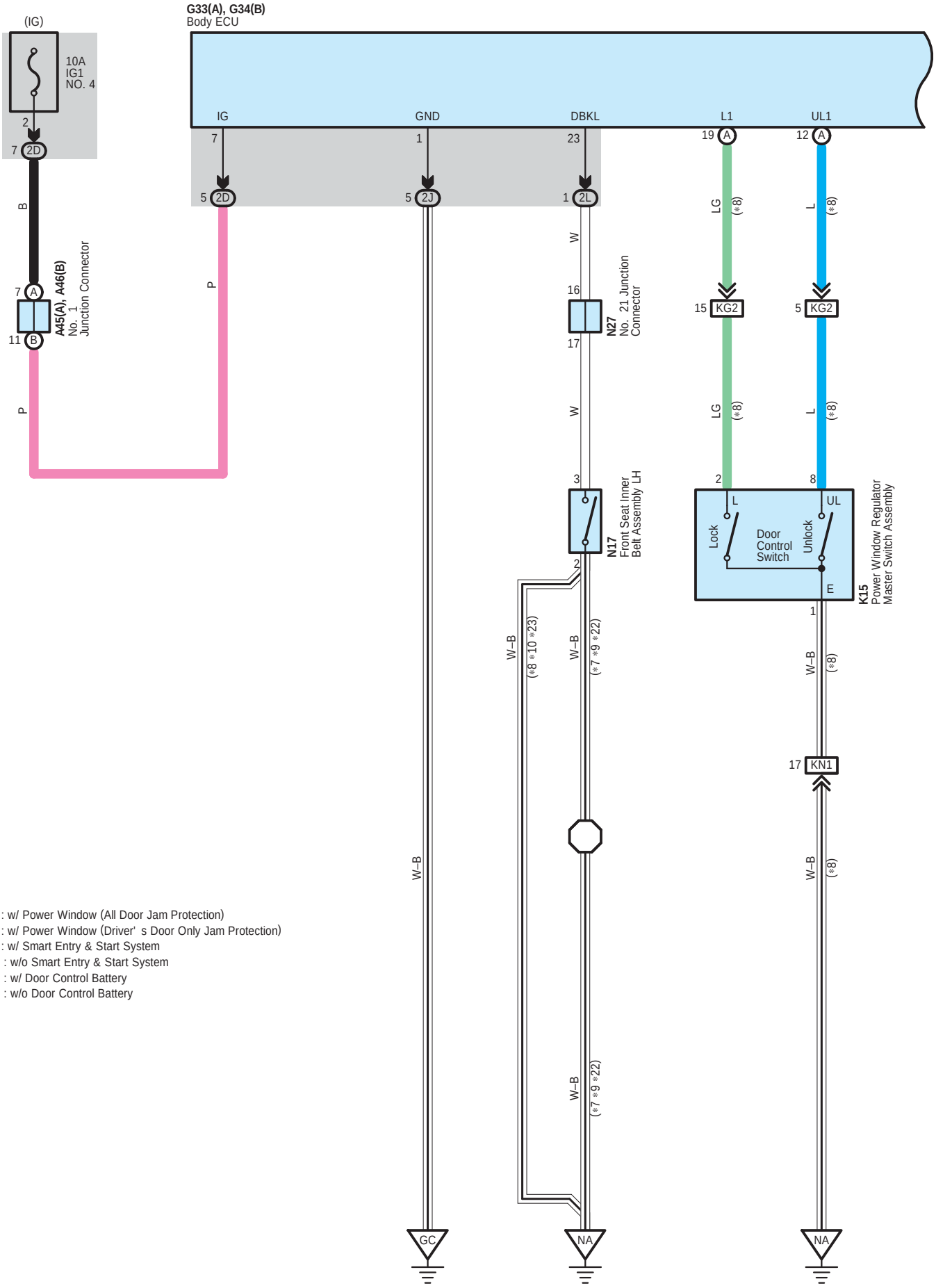
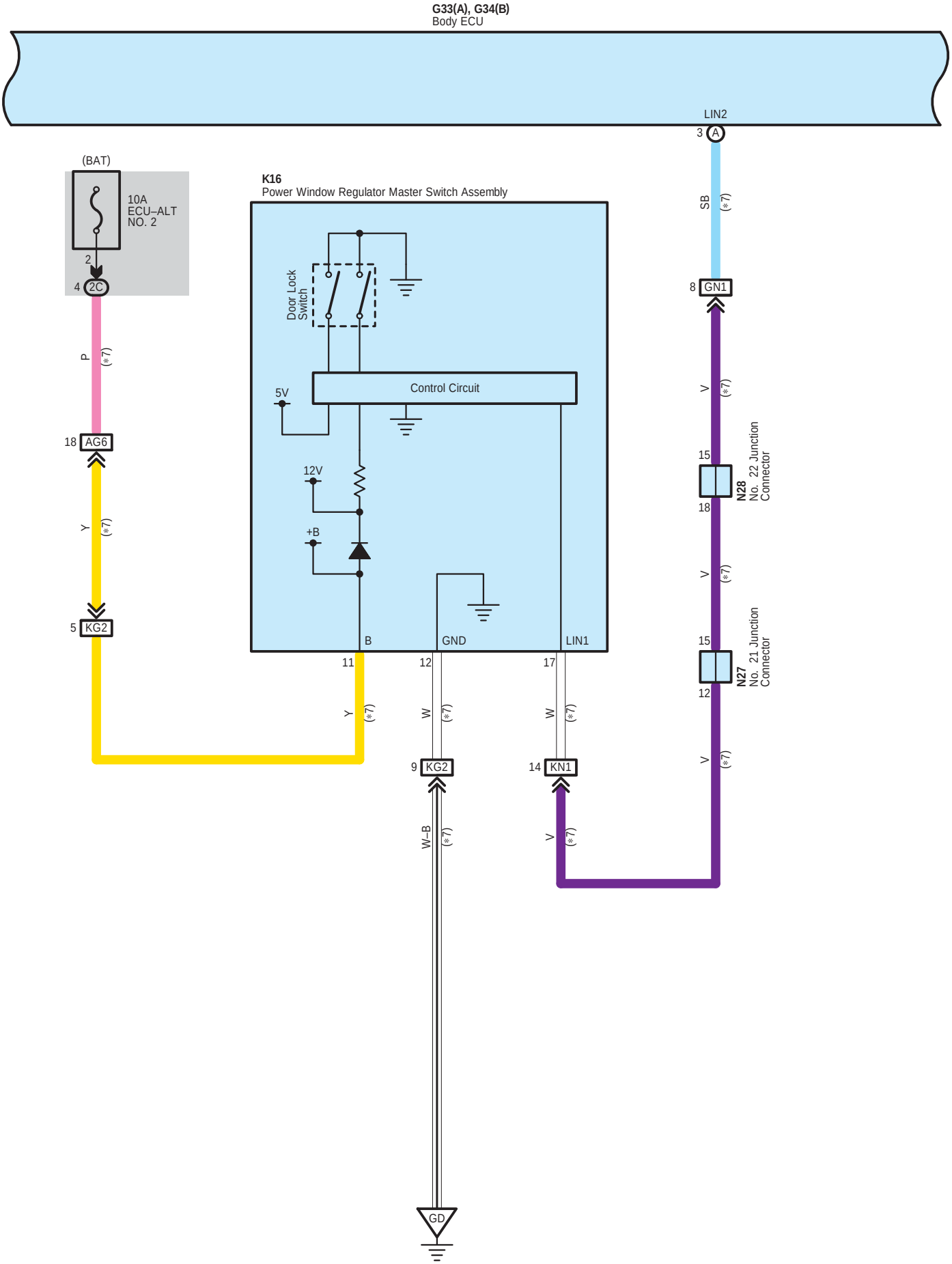
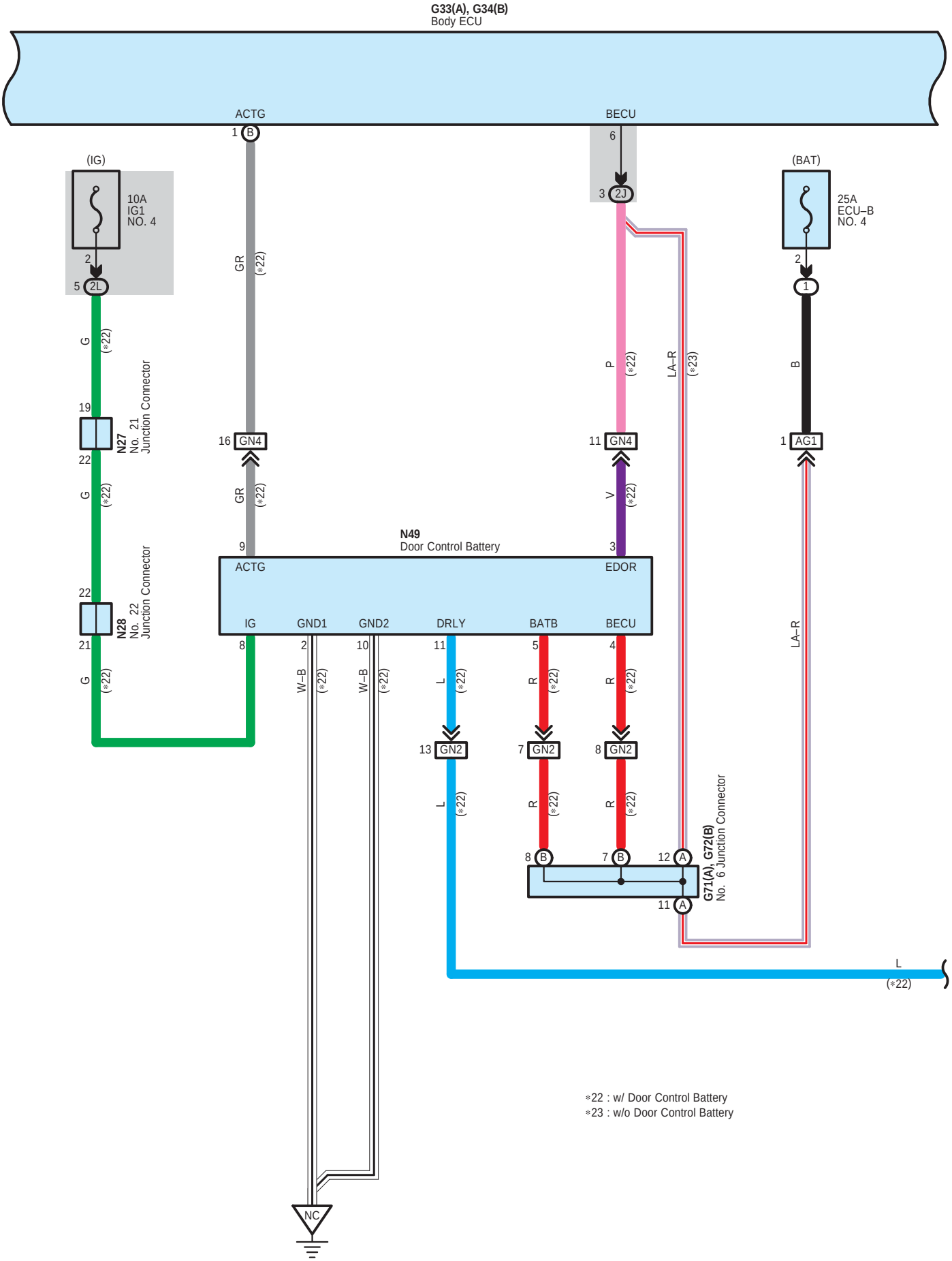
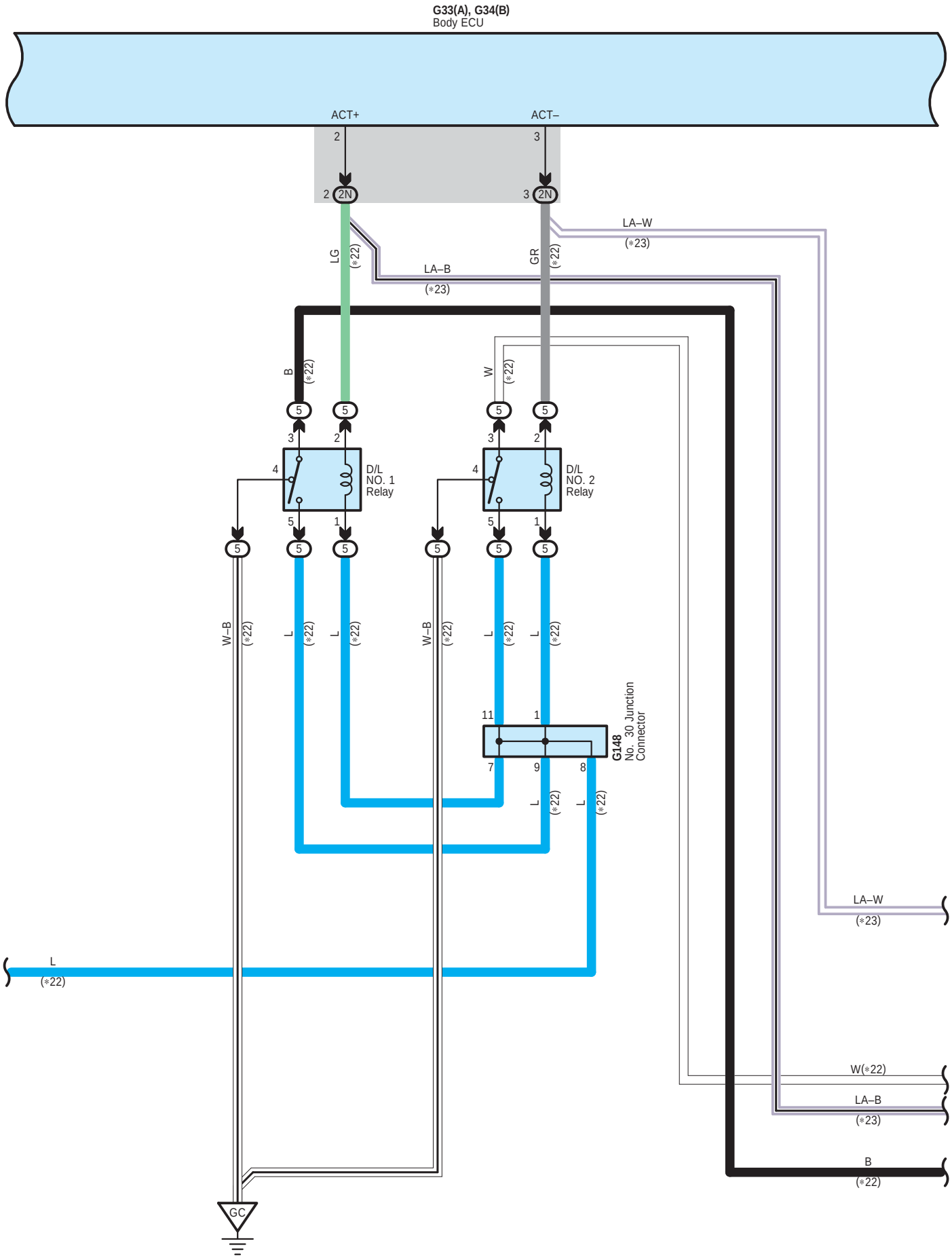
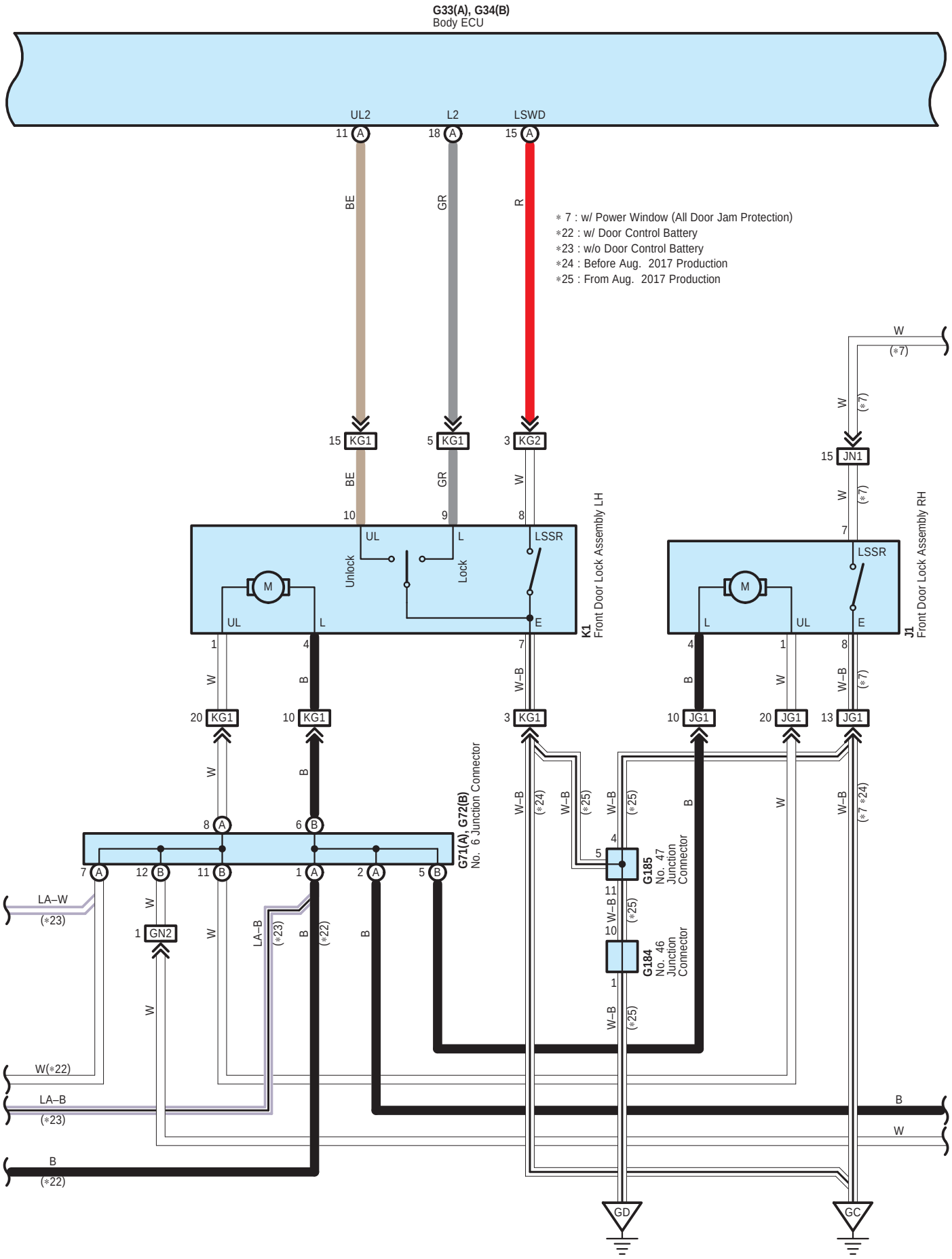


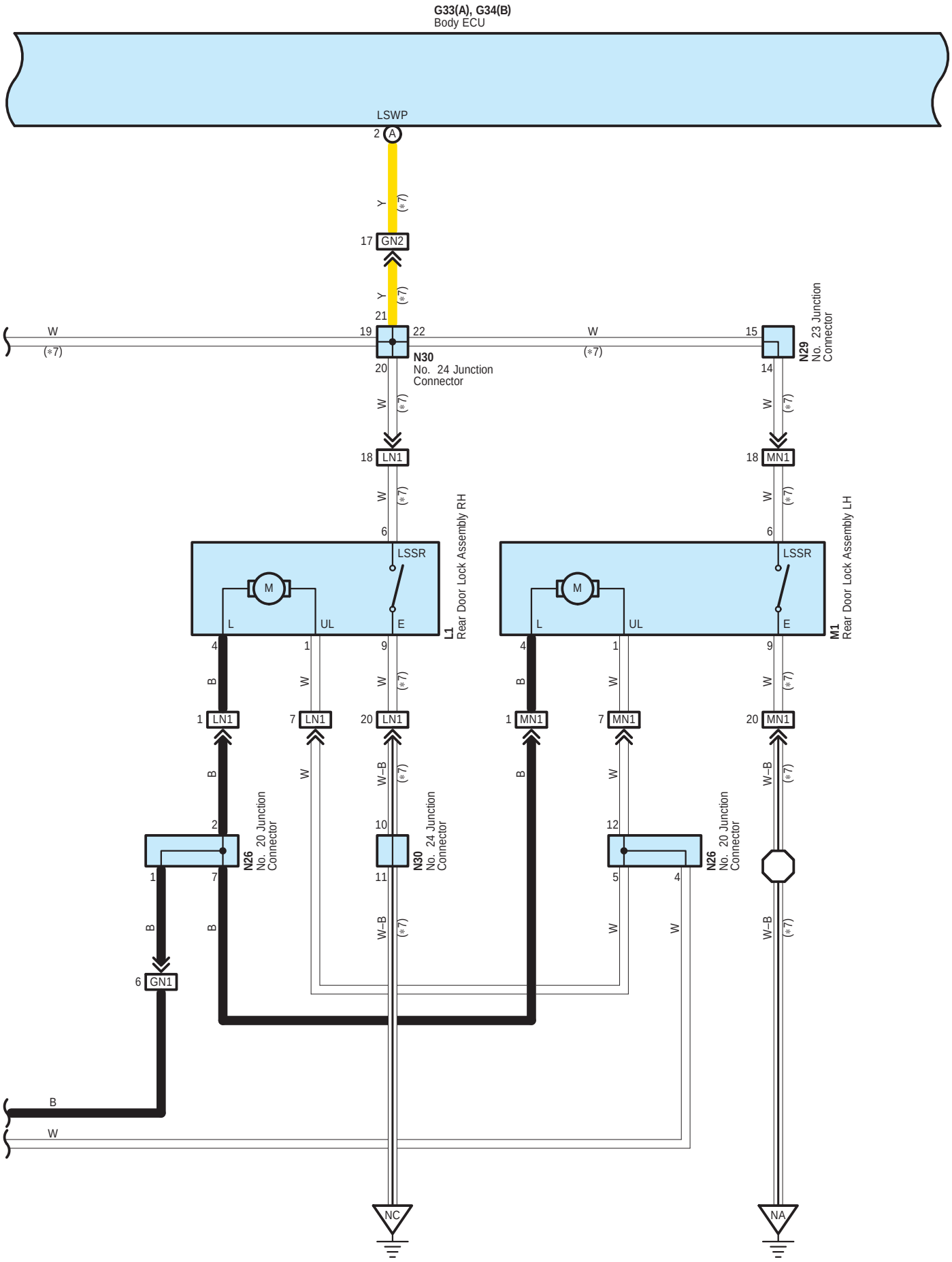
∗ 7 : w/ Power Window (All Door Jam Protection)
∗ 8 : w/ Power Window (Driver' s Door Only Jam Protection)
∗ 9 : w/ Smart Entry & Start System
∗10 : w/o Smart Entry & Start System
∗22 : w/ Door Control Battery
∗23 : w/o Door Control Battery

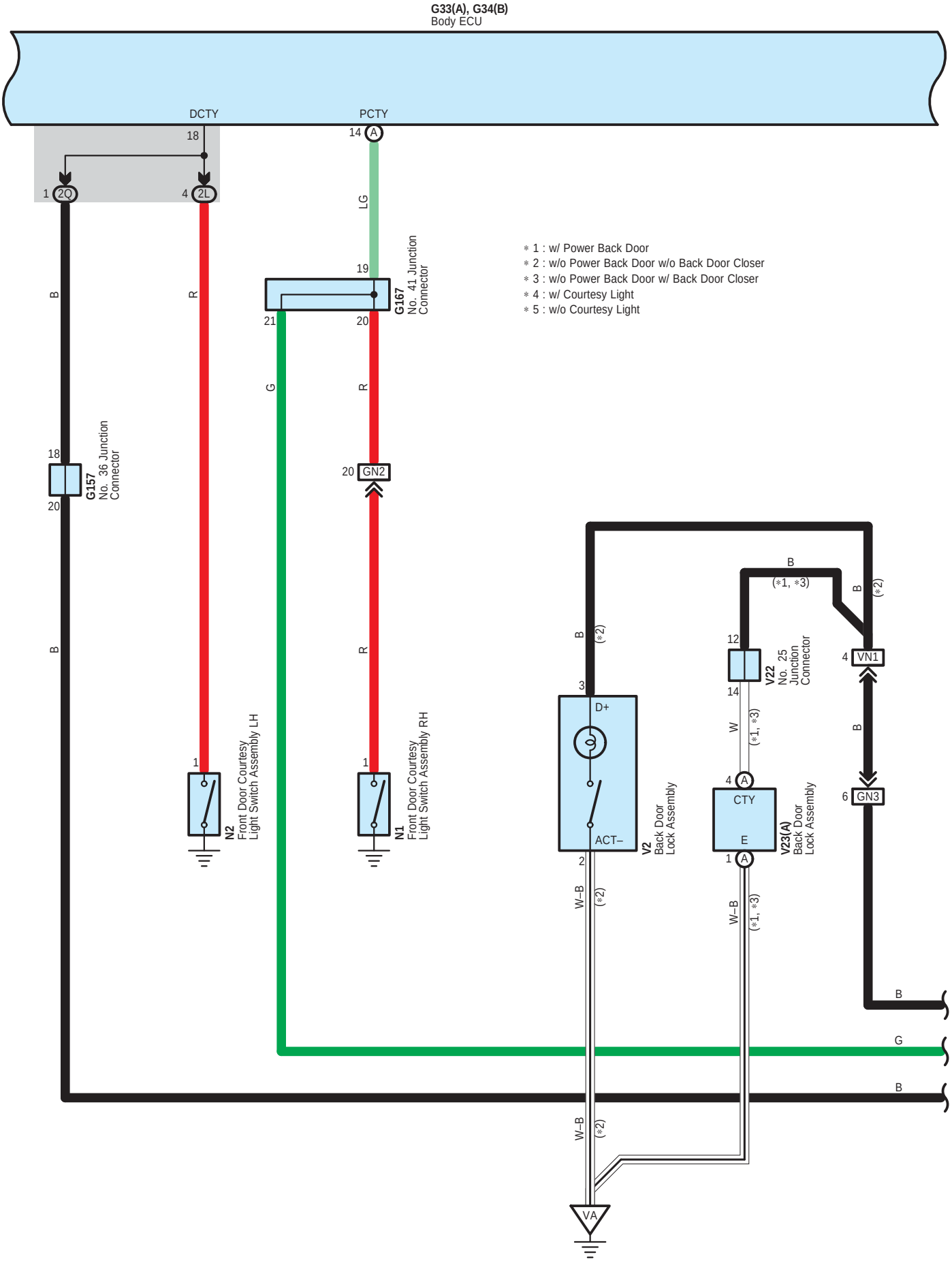

G33(A), G34(B)
Body ECU
LIN2
3 A
SB
(*7)
8 GN1
(BAT)
10A
ECU–ALT
NO. 2
2
4 2C
P
(*7)
18 AG6
Y
(*7)
5 KG2
K16
Power Window Regulator Master Switch Assembly
Door Lock
Switch
Control Circuit
5V
12V
+B
B
GND
LIN1
11
12
17
Y
(*7)
W
(*7)
W
(*7)
9 KG2
14 KN1
W–B
(*7)
V
(*7)
V
(*7)
15
18
N28
No. 22 Junction
Connector
V
(*7)
15
12
N27
No. 21 Junction
Connector
V
(*7)
GD

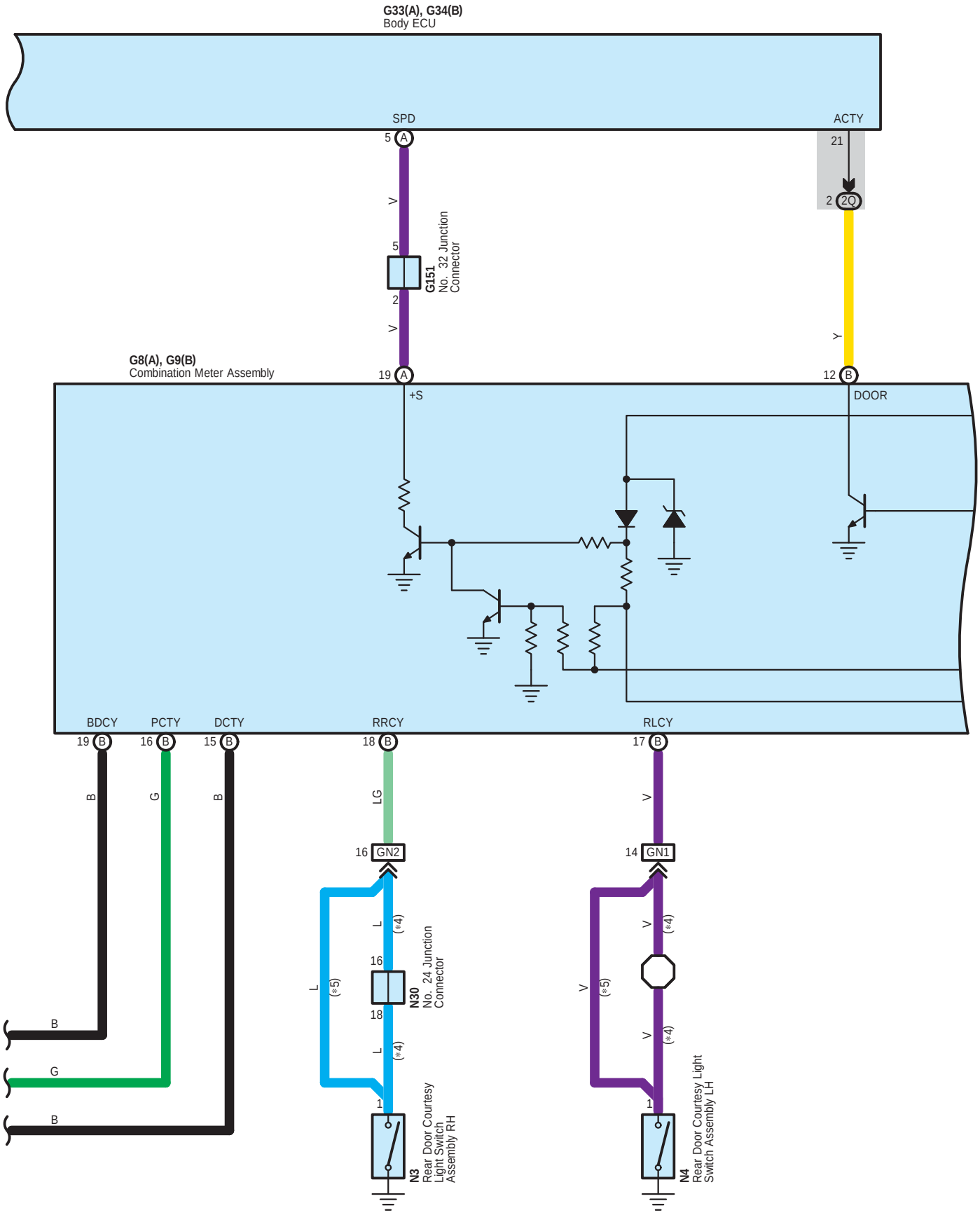

G33(A), G34(B)
Body ECU
ACTG
BECU
(IG)
10A
IG1
NO. 4
(BAT)
25A
ECU–B
NO. 4
GR
(*22)
P
LA–R
(*23)
B
G
N27
No. 21
Junction Connector
N28
No. 22
Junction Connector
GN4
AG1
V
N49
Door Control Battery
ACTG
EDOR
IG
GND1
GND2
DRLY
BATB
BECU
W–B
L
R
GN2
G71(A), G72(B)
No. 6 Junction Connector
NC
*22 : w/ Door Control Battery
*23 : w/o Door Control Battery

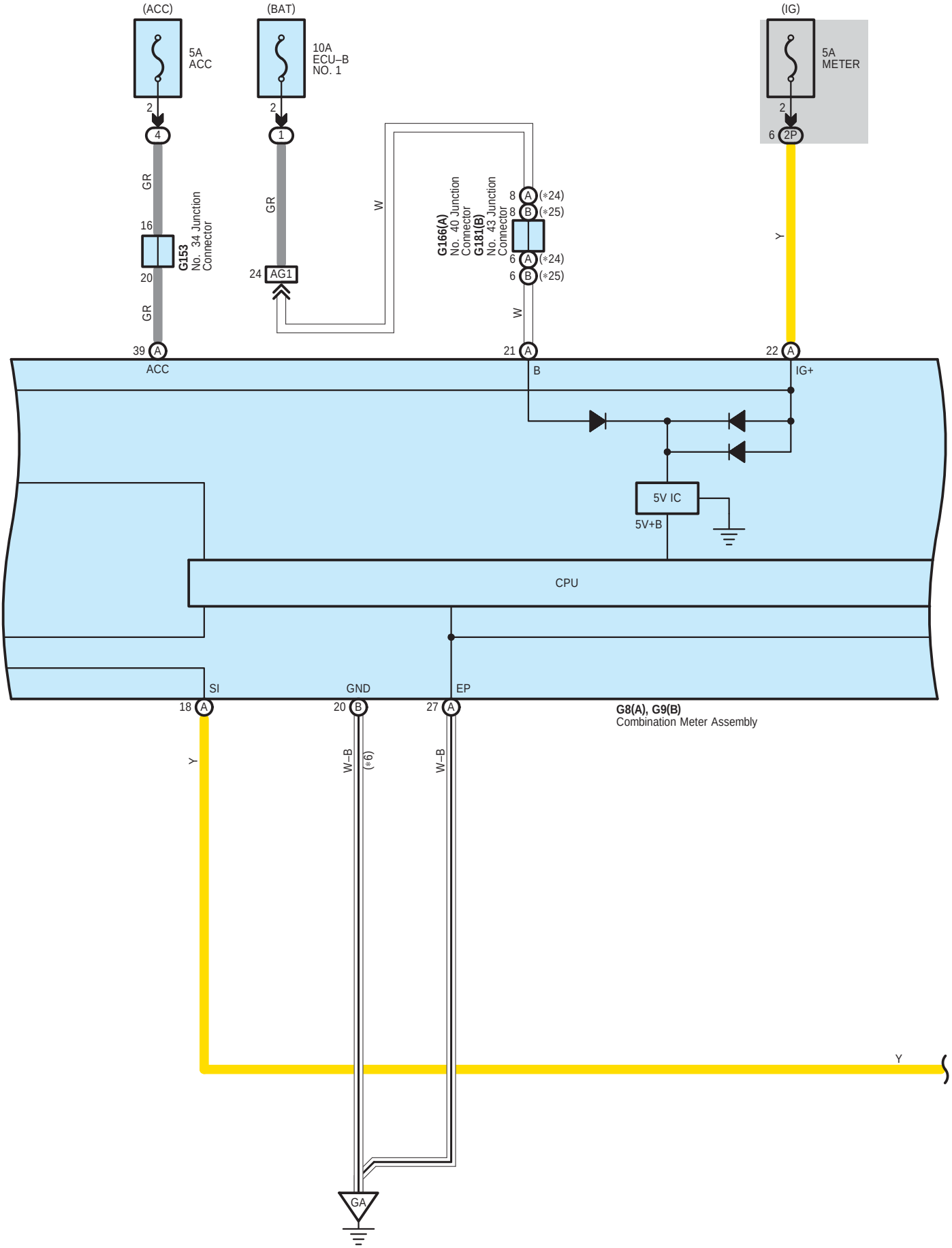

G33(A), G34(B)
Body ECU
ACT+
ACT–
2
3
2N
LG
GR
(*22)
LA–B
(*23)
LA–W
B
W
5
D/L
NO. 1
Relay
D/L
NO. 2
Relay
W–B
L
G148
No. 30 Junction
Connector
11
1
7
9
8
GC
W(*22)


G33(A), G34(B)
Body ECU
UL2
L2
LSWD
11 A
18 A
15 A
BE
GR
R
∗ 7 : w/ Power Window (All Door Jam Protection)
∗22 : w/ Door Control Battery
∗23 : w/o Door Control Battery
∗24 : Before Aug. 2017 Production
∗25 : From Aug. 2017 Production
15 KG1
5 KG1
3 KG2
10
9
8
UL
L
LSSR
Unlock
Lock
M
E
K1
Front Door Lock Assembly LH
W
(∗7)
15 JN1
7
J1
Front Door Lock Assembly RH
1
4
7
20 KG1
10 KG1
3 KG1
10 JG1
20 JG1
13 JG1
W–B
(∗24)
(∗25)
(∗7 ∗24)
8 A
6 B
G71(A), G72(B)
No. 6 Junction Connector
7 A
12 B
11 B
1 A
2 A
5 B
G185
No. 47
Junction
Connector
G184
No. 46
Junction
Connector
LA–W
(∗23)
1 GN2
LA–B
(∗22)
W(∗22)
B
(∗22)
GD
GC

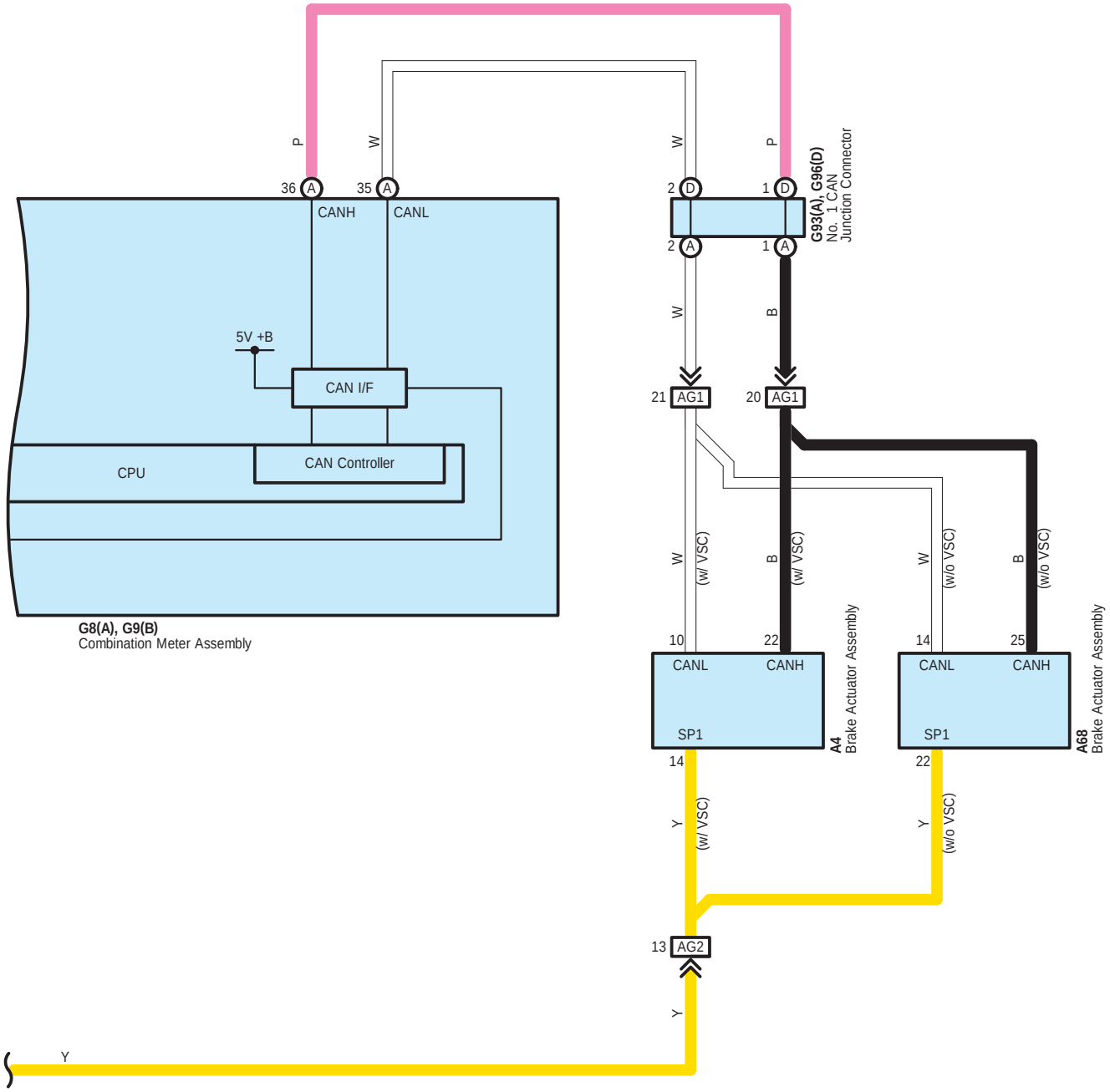

G33(A), G34(B)
Body ECU
LSWP
2 A
Y
(*7)
17 GN2
Y
(*7)
21
W
19
22
W
15
(*7)
(*7)
N30
No. 24 Junction
Connector
N29
No. 23 Junction
Connector
20
14
W
(*7)
W
(*7)
18 LN1
18 MN1
W
(*7)
W
(*7)
6
6
LSSR
M
L
UL
E
L1
Rear Door Lock Assembly RH
LSSR
M
L
UL
E
M1
Rear Door Lock Assembly LH
4
1
9
4
1
9
B
W
W
(*7)
B
W
W
(*7)
1 LN1
7 LN1
20 LN1
1 MN1
7 MN1
20 MN1
B
W
W–B
(*7)
B
W
W–B
(*7)
2
10
12
N26
No. 20 Junction
Connector
N30
No. 24 Junction
Connector
N26
No. 20 Junction
Connector
1
7
11
5
4
B
B
W–B
(*7)
W
W
W–B
(*7)
6 GN1
B
W
NC
NA


G33(A), G34(B)
Body ECU
DCTY
PCTY
18
14 A
1 2Q
4 2L
LG
19
G167
No. 41 Junction Connector
21
20
B
R
G
R
18
20
G157
No. 36 Junction Connector
20 GN2
B
R
1
1
N2
Front Door Courtesy Light Switch Assembly LH
N1
Front Door Courtesy Light Switch Assembly RH
∗ 1 : w/ Power Back Door
∗ 2 : w/o Power Back Door w/o Back Door Closer
∗ 3 : w/o Power Back Door w/ Back Door Closer
∗ 4 : w/ Courtesy Light
∗ 5 : w/o Courtesy Light
B
(∗1, ∗3)
B
(∗2)
B
(∗2)
12
V22
No. 25 Junction Connector
4 VN1
3
D+
14
W
(∗1, ∗3)
B
4 A
CTY
6 GN3
ACT–
V2
Back Door Lock Assembly
E
1 A
V23(A)
Back Door Lock Assembly
2
W–B
(∗2)
W–B
(∗1, ∗3)
B
G
B
W–B
(∗2)
VA

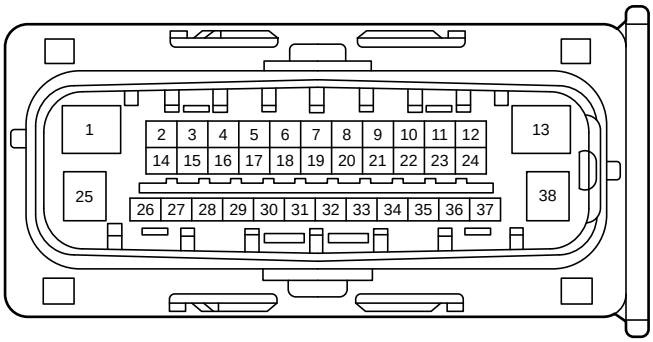

G33(A), G34(B)
Body ECU
SPD
ACTY
5 A
21
2 2Q
V
5
G151
No. 32 Junction Connector
2
V
Y
G8(A), G9(B)
Combination Meter Assembly
19 A
12 B
+S
DOOR
BDCY
PCTY
DCTY
RRCY
RLCY
19 B
16 B
15 B
18 B
17 B
B
G
B
LG
V
16 GN2
14 GN1
L
(*4)
16
N30
No. 24 Junction Connector
18
L
(*5)
L
(*4)
1
N3
Rear Door Courtesy Light Switch Assembly RH
V
(*4)
V
(*5)
V
(*4)
1
N4
Rear Door Courtesy Light Switch Assembly LH
B
G
B


(ACC)
5A
ACC
(BAT)
10A
ECU–B
NO. 1
(IG)
5A
METER
2
4
1
2P
GR
16
20
G153
No. 34 Junction
Connector
24
AG1
W
G166(A)
No. 40 Junction
Connector
G181(B)
No. 43 Junction
Connector
8 A (*24)
8 B (*25)
6 A (*24)
6 B (*25)
Y
39 A
ACC
21 A
B
22 A
IG+
5V IC
5V+B
CPU
SI
GND
EP
18 A
20 B
27 A
G8(A), G9(B)
Combination Meter Assembly
W–B
(*6)
GA

∗ 6 : w/ TFT Display
∗24 : Before Aug. 2017 Production
∗25 : From Aug. 2017 Production

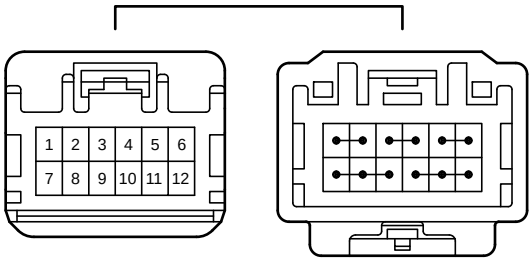


A4
Black



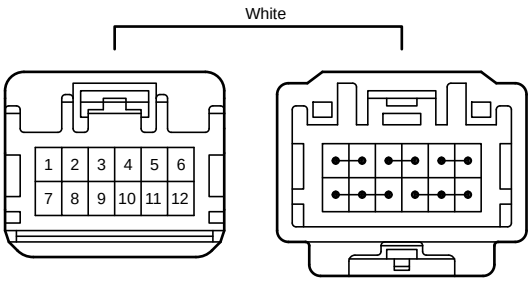
90980-12B01

A45
White



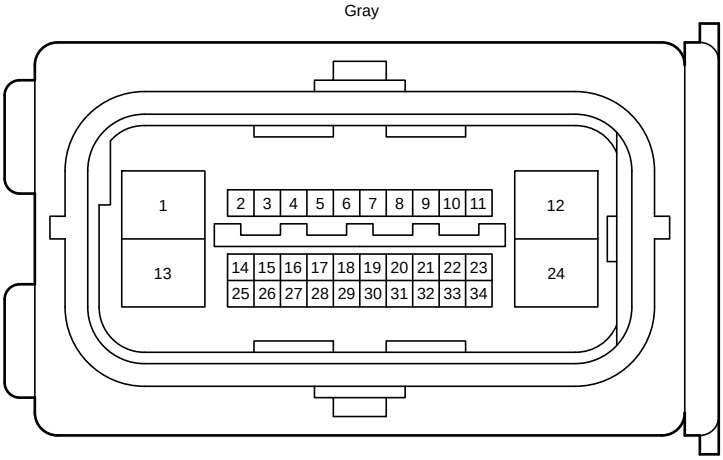
90980-12737

A46
White



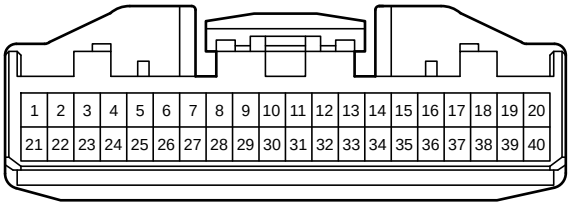
90980-12737

A68
Gray



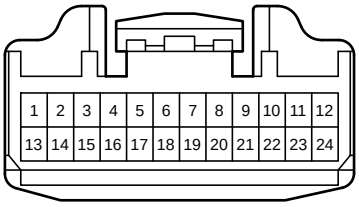
90980-12687

G8
White



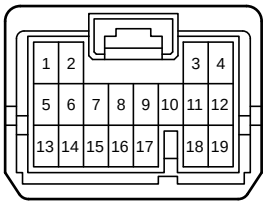
90980-12557

G9
White



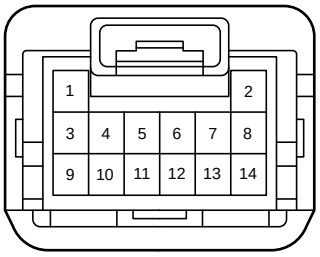
90980-12554

G33
White



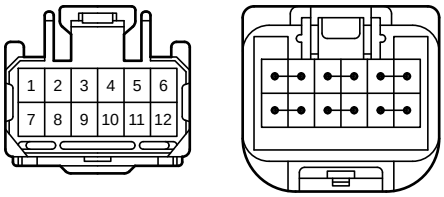
90980-12A45

G34
White



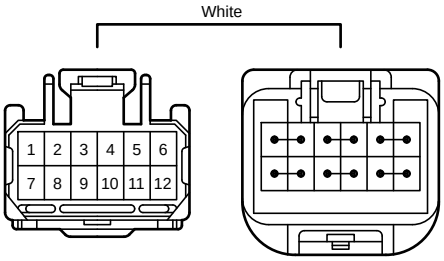
90980-12A46

G71
White



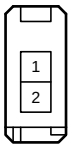
90980-11661

G72
White



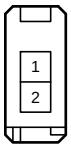
90980-11661

G93
White



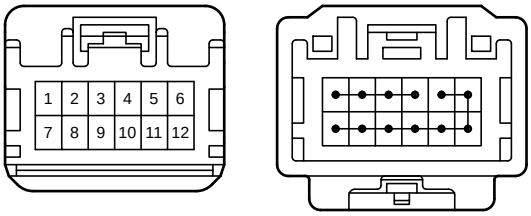
90980-12827

G96
White



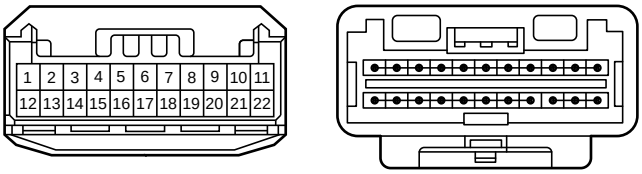
90980-12827

G148
White



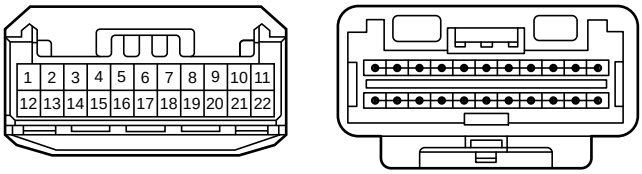
90980-12737

G151
Black



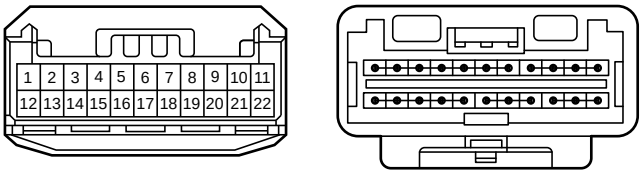
90980-12B54

G153
Black



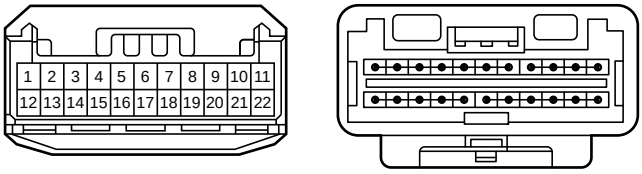
90980-12B54

G157
Black



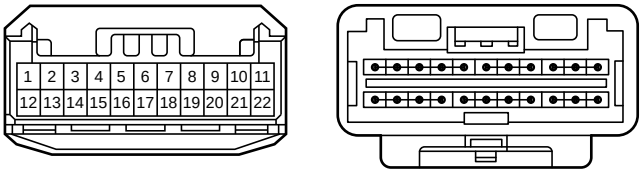
90980-12B54

G166
Black



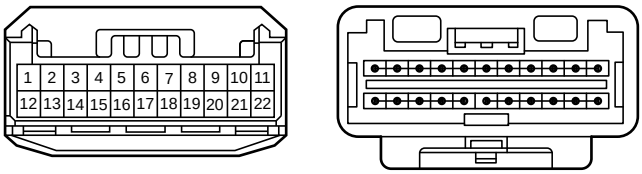
90980-12B54

G167
Black



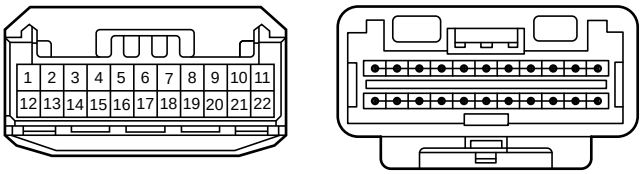
90980-12B54

G181
Black



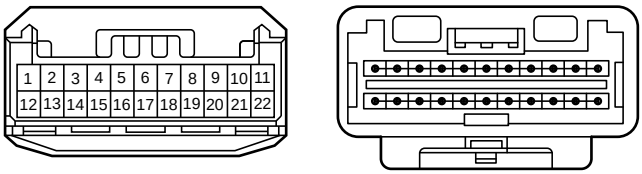
90980-12B54

G184
Black



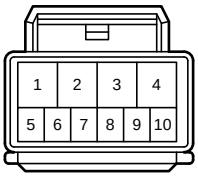
90980-12B54

G185
Black



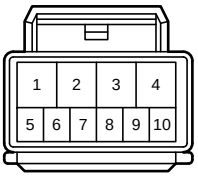
90980-12B54

J1
White



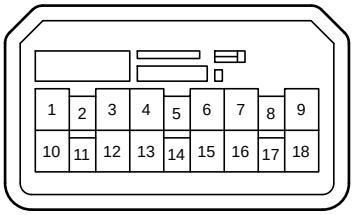
90980-12226

K1
White



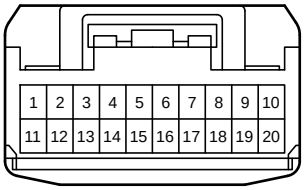
90980-12226

K15
White



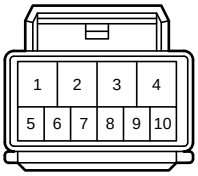
90980-12122

K16
White



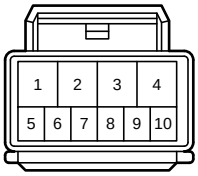
90980-12460

L1
White



90980-12226

M1
White



90980-12226

N1
Black

90980-10871

N2
Black

90980-10871

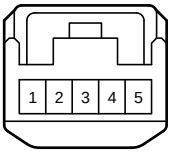
N3
Black

90980-10871

N4
Black

90980-10871

N17
White



90980-12366

N26
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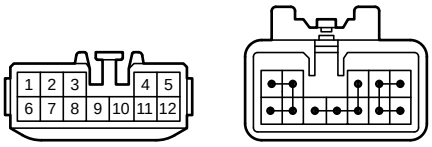

90980-10803

N27
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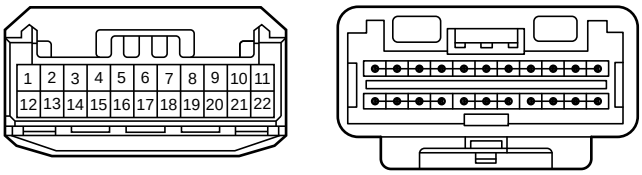

90980-12B54

N28
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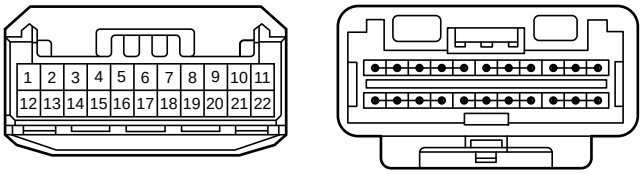

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N29
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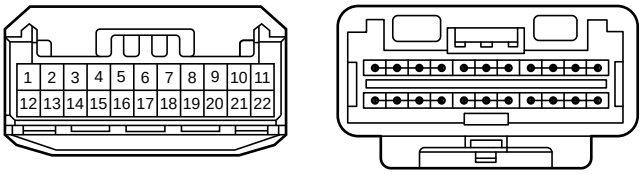

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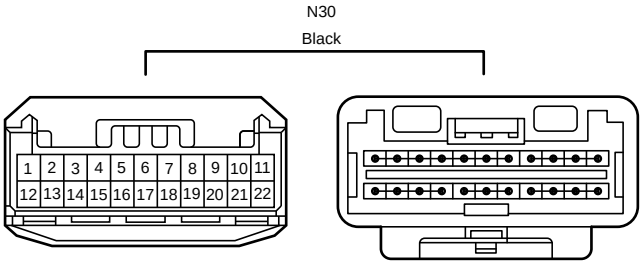

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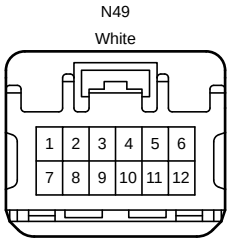

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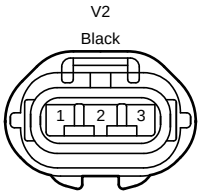

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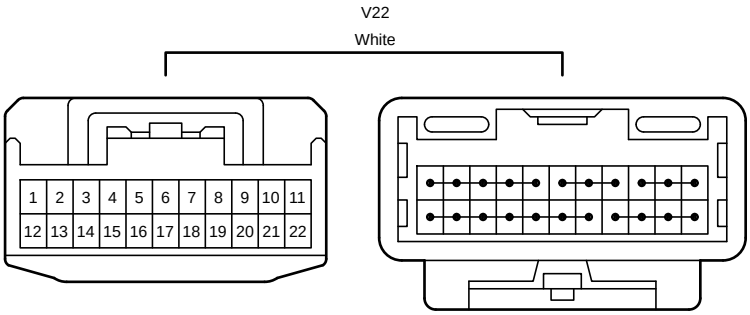

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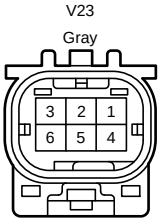

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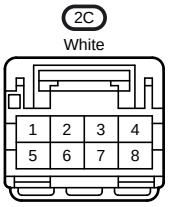

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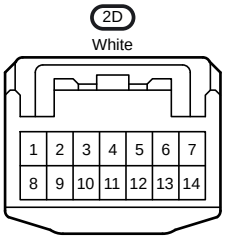

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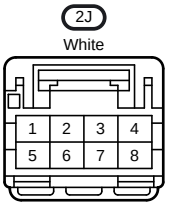

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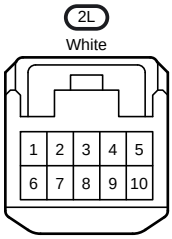

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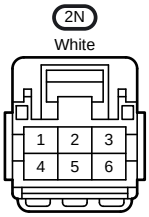

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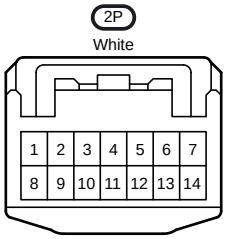

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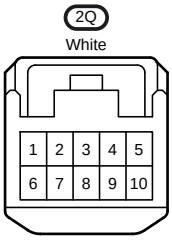

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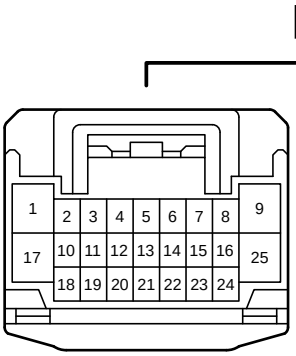

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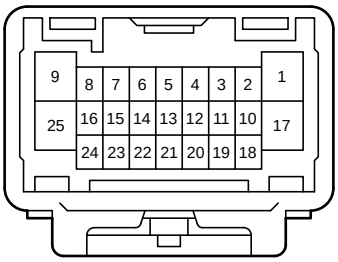

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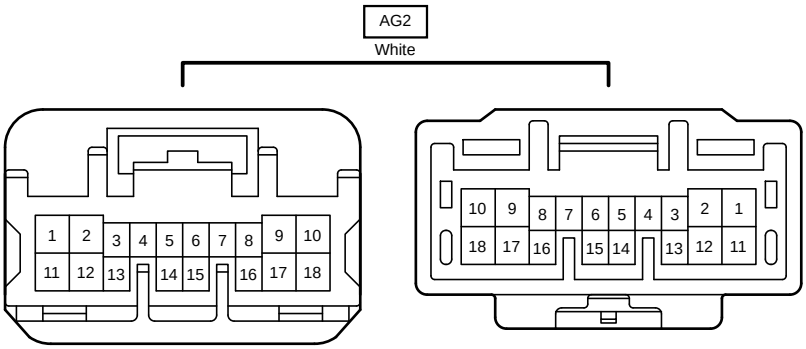

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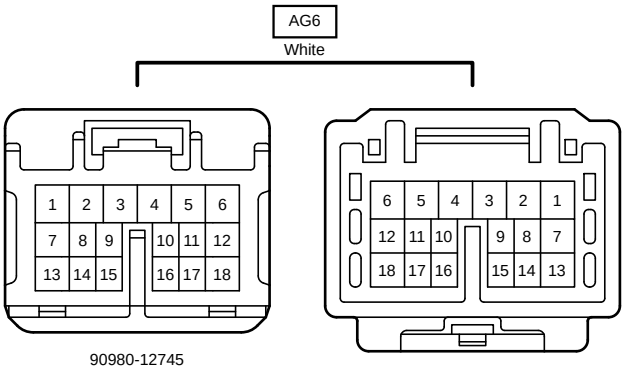
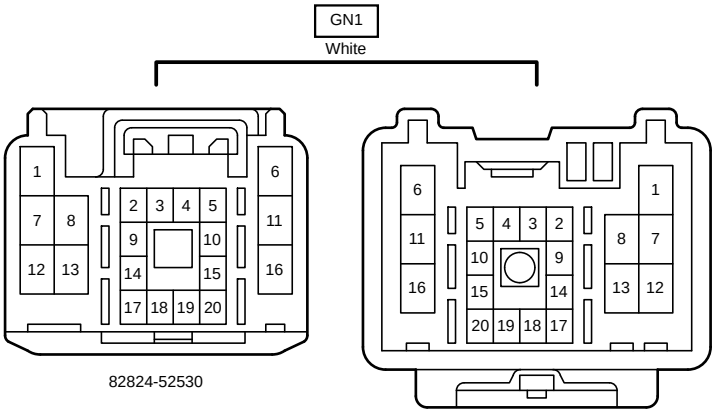


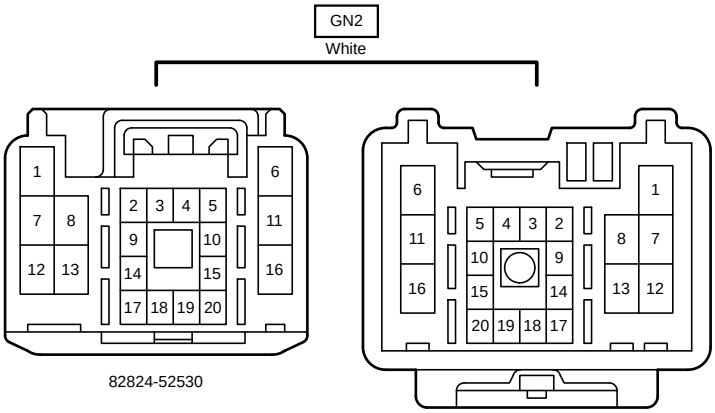
90980-12745

90980-12744



82824-52530

82824-52520



82824-52530

82824-52520

GN3
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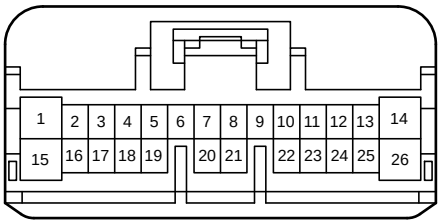
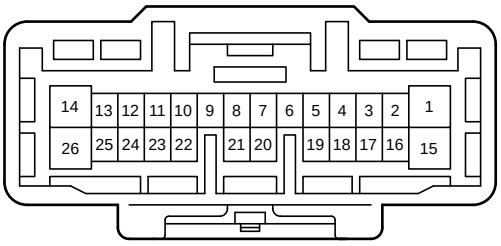


90980-12771



90980-12770

GN4
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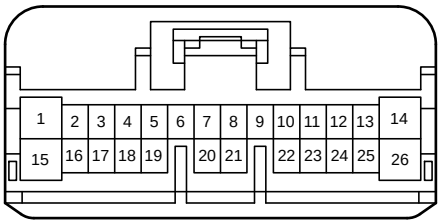

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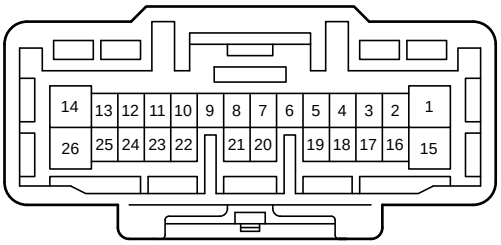
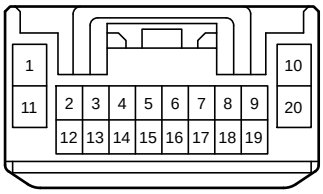


90980-12770

JG1
White



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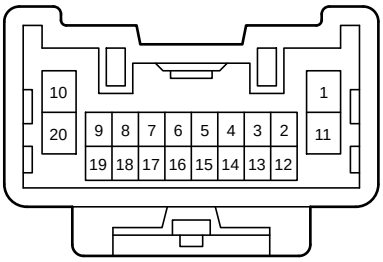

90980-12377

JN1
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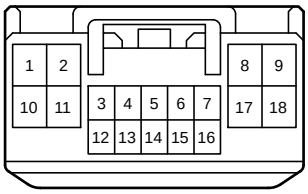

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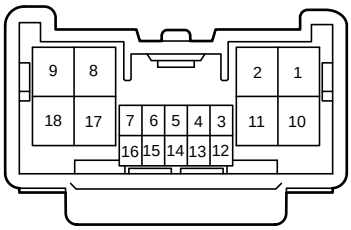
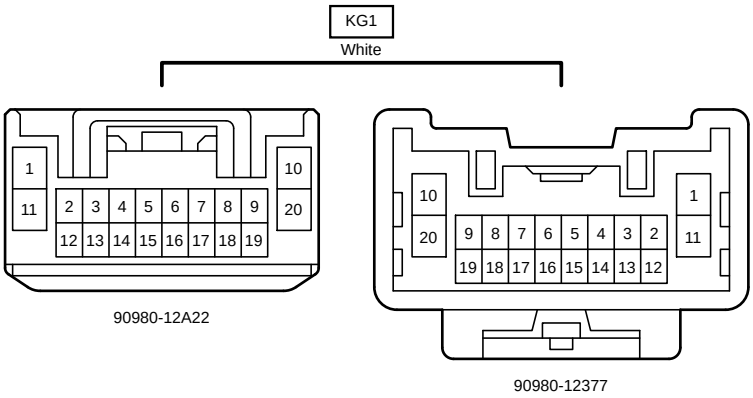


90980-12B07


KG1
White
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2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
90980-12A22
10
20
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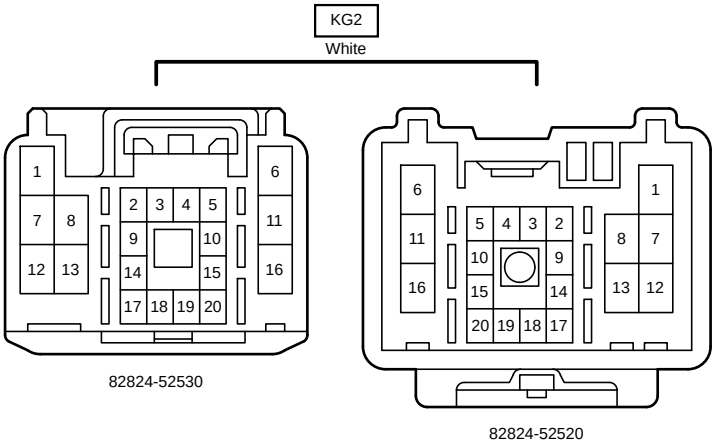
19 18 17 16 15 14 13 12
1
11
90980-12377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6
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82824-52530
6
11
16
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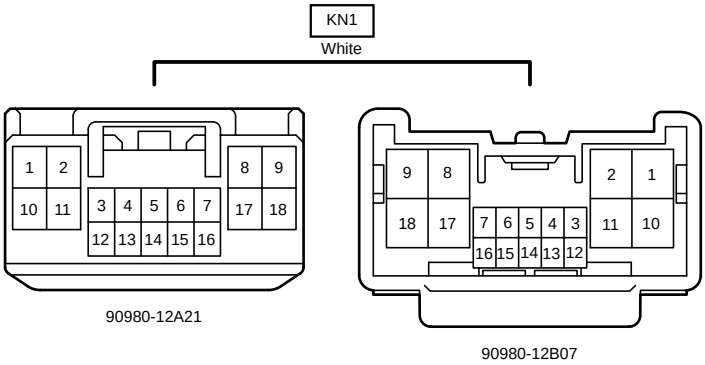
10 9
15 14
20 19 18 17
1
8 7
13 12
82824-52520


KN1
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90980-12A21
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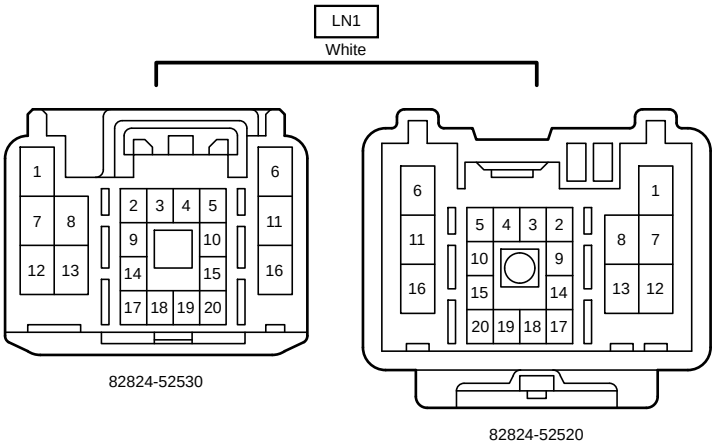
2 1
11 10
90980-12B07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2 3 4 5
9 10
14 15
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82824-52530
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8 7
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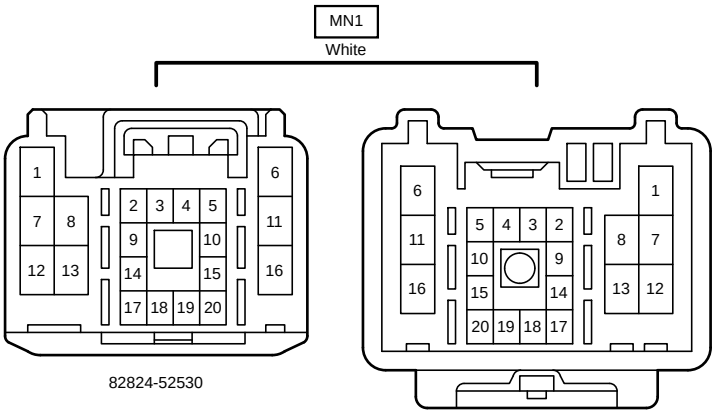
82824-52520


MN1
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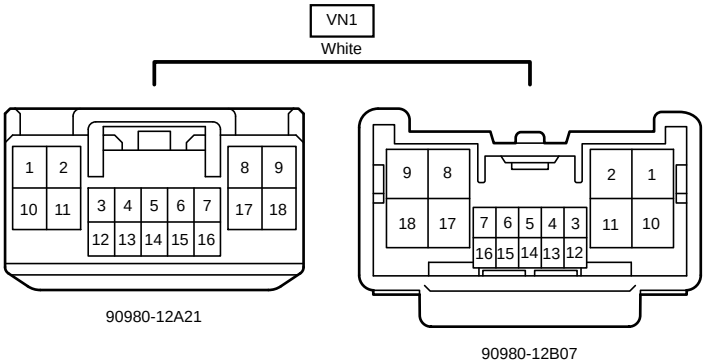
82824-52530
82824-52520


VN1
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18
90980-12A21
90980-12B07