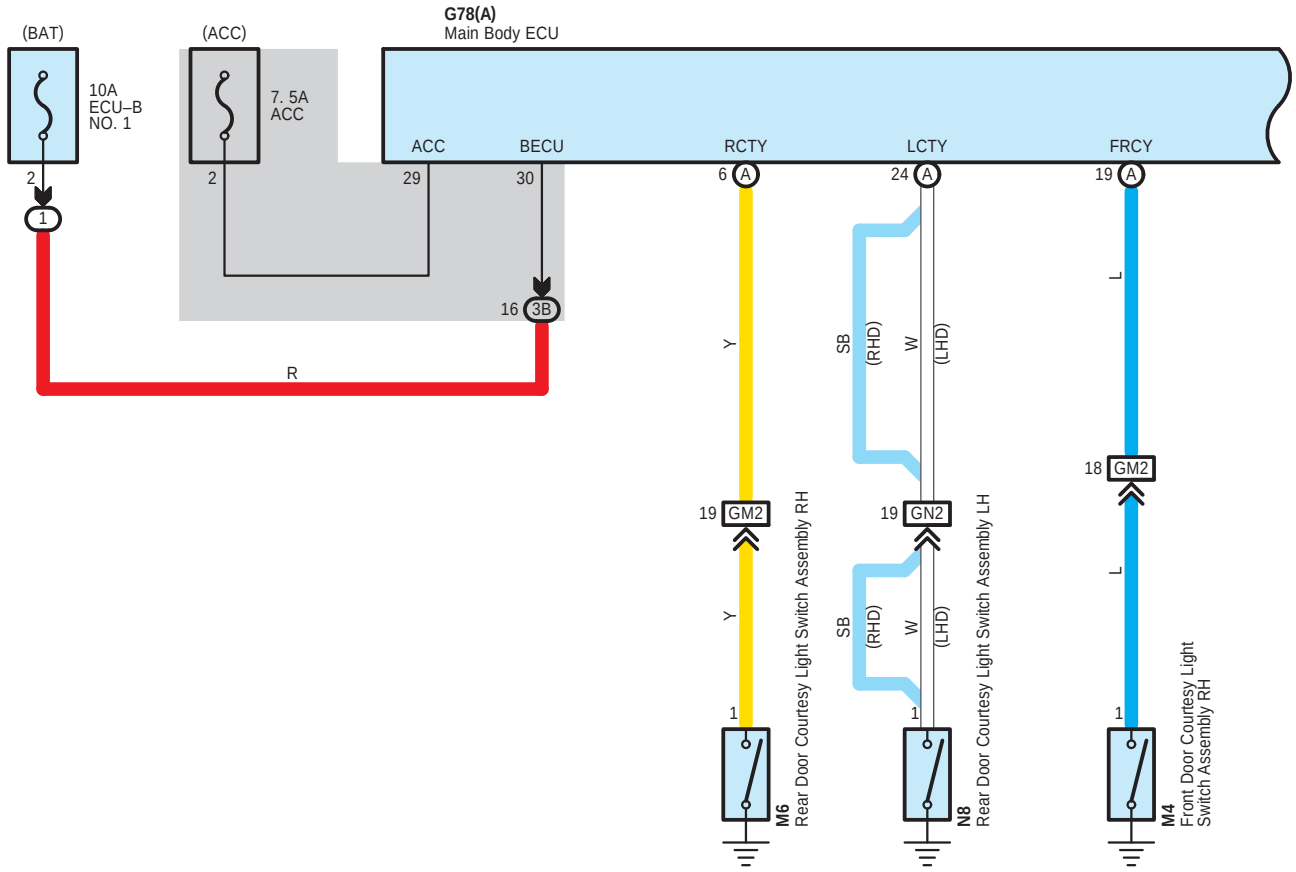
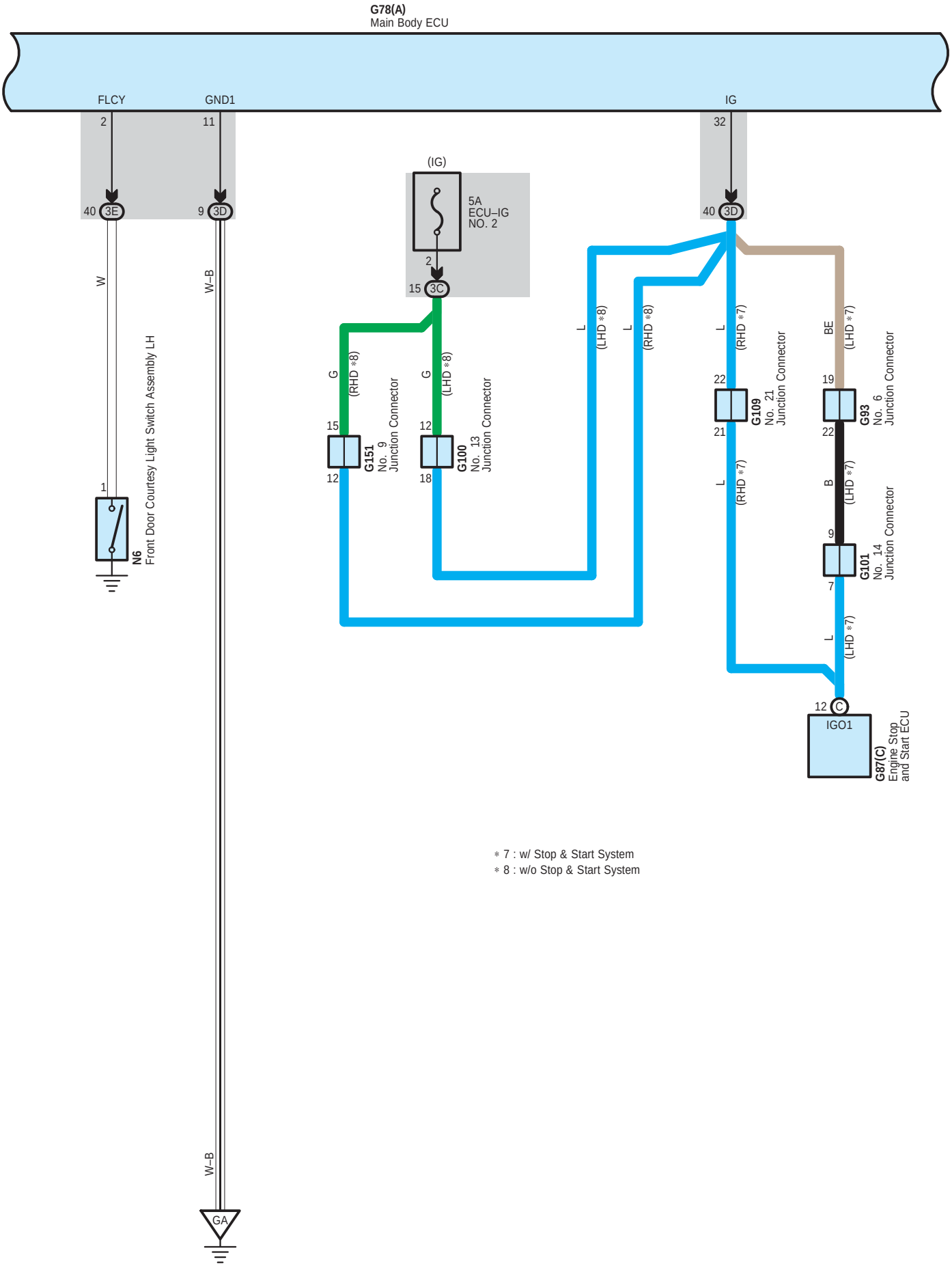
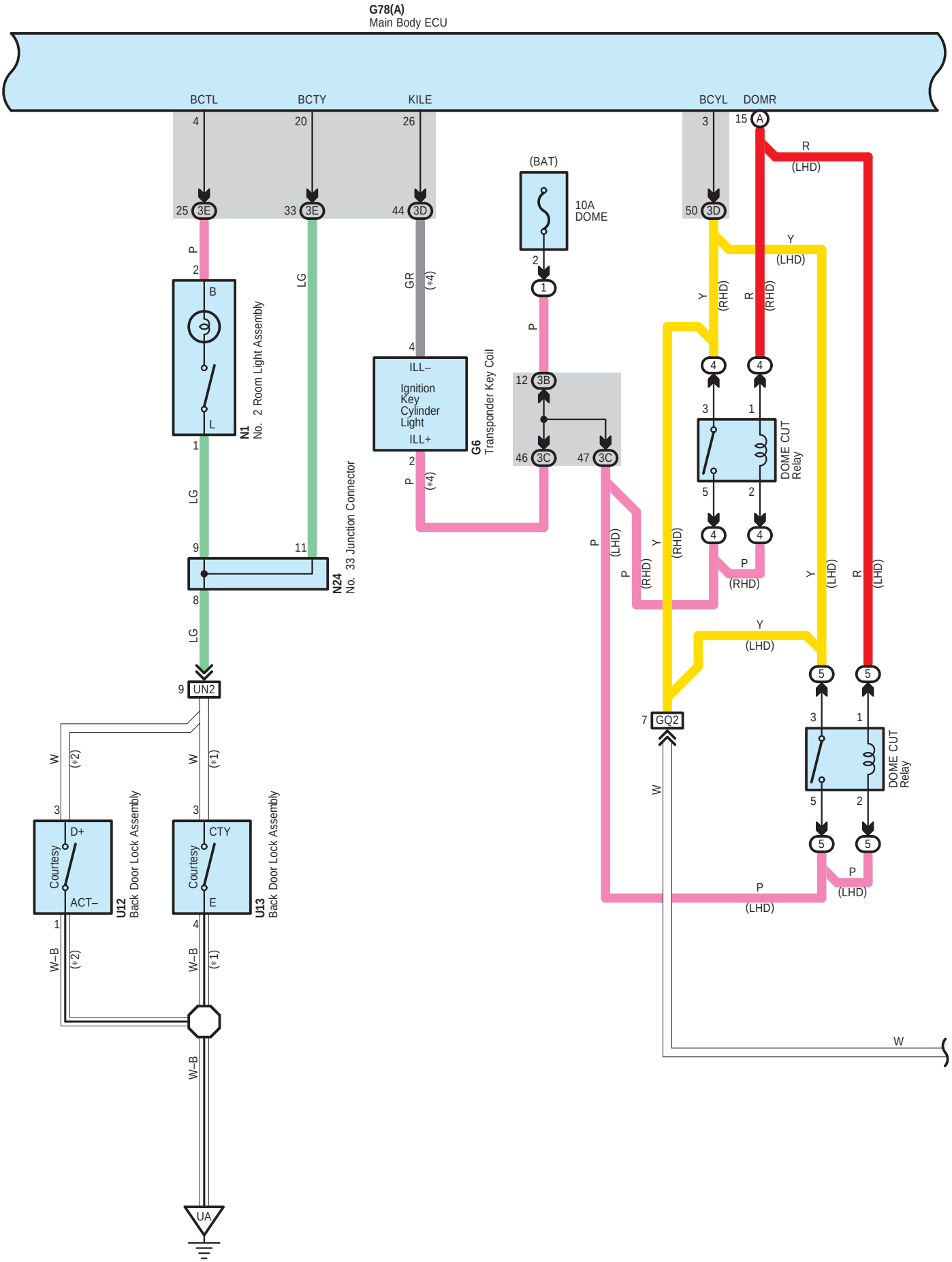
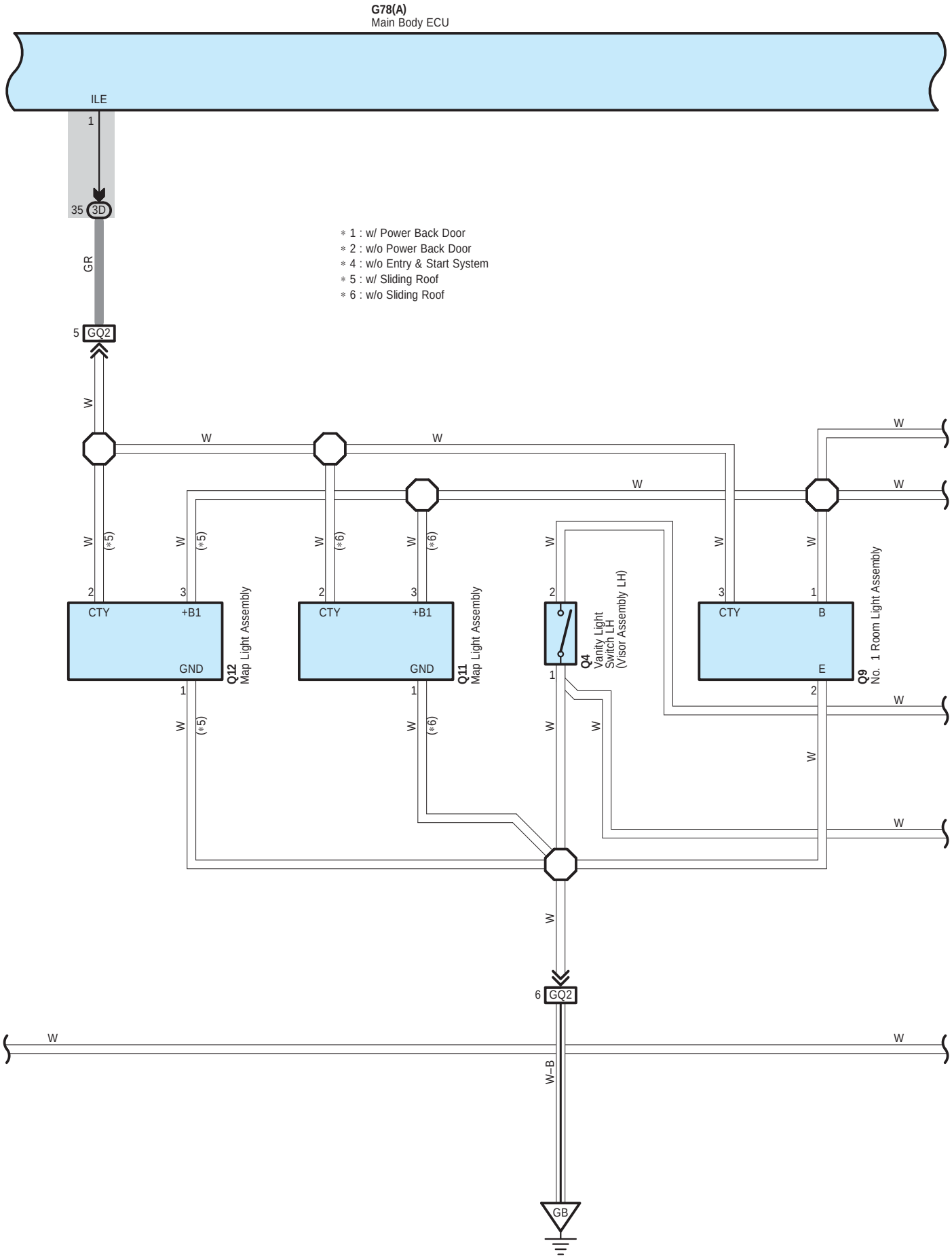
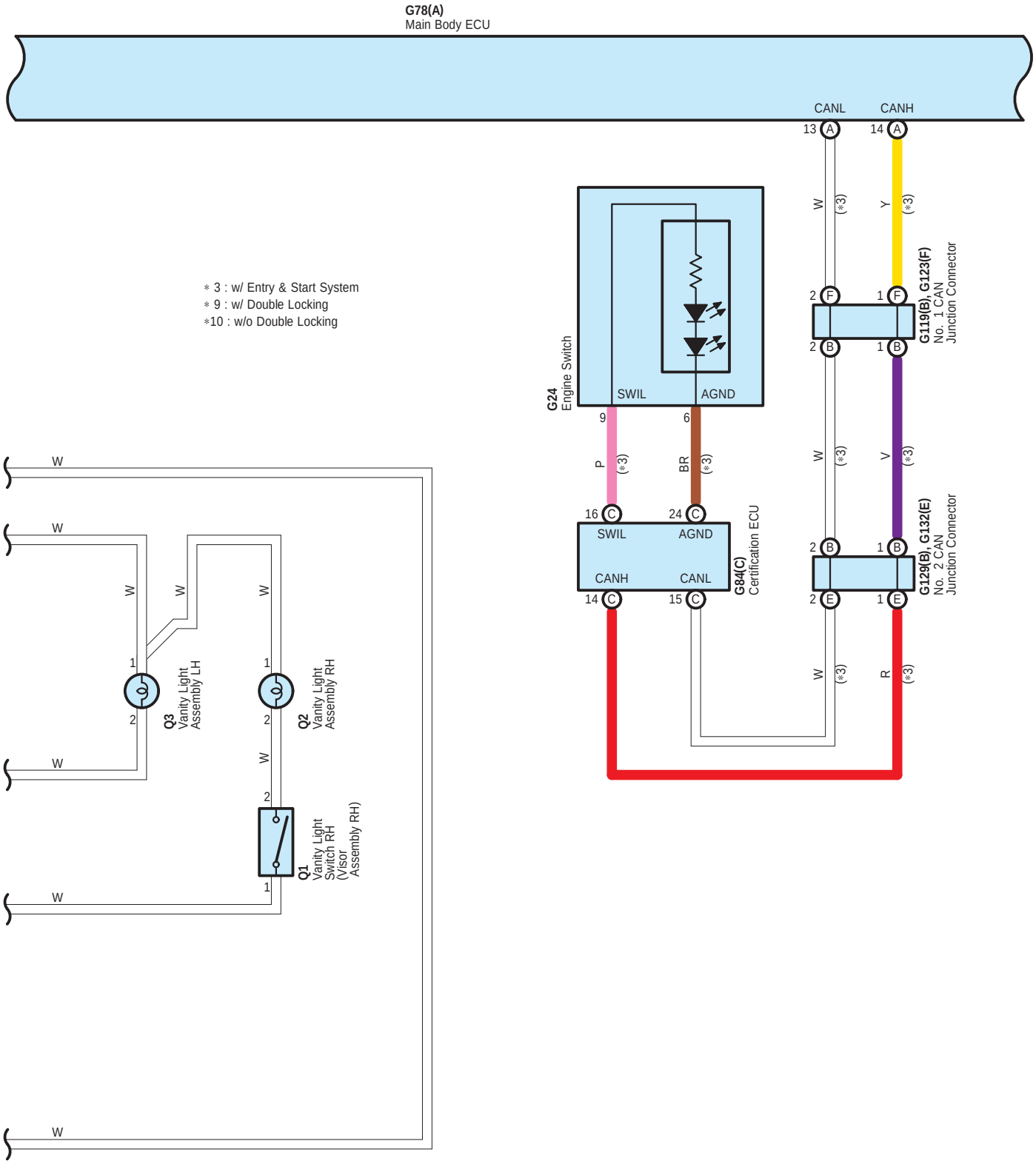

(BAT)
10A
ECU–B
NO. 1
(ACC)
7. 5A
ACC
G78(A)
Main Body ECU
ACC
BECU
RCTY
LCTY
FRCY
2
1
2
29
30
16
3B
6
A
24
A
19
A
R
Y
SB
(RHD)
W
(LHD)
L
19
GM2
19
GN2
18
GM2
Y
SB
(RHD)
W
(LHD)
L
1
1
1
M6
Rear Door Courtesy Light Switch Assembly RH
N8
Rear Door Courtesy Light Switch Assembly LH
M4
Front Door Courtesy Light
Switch Assembly RH

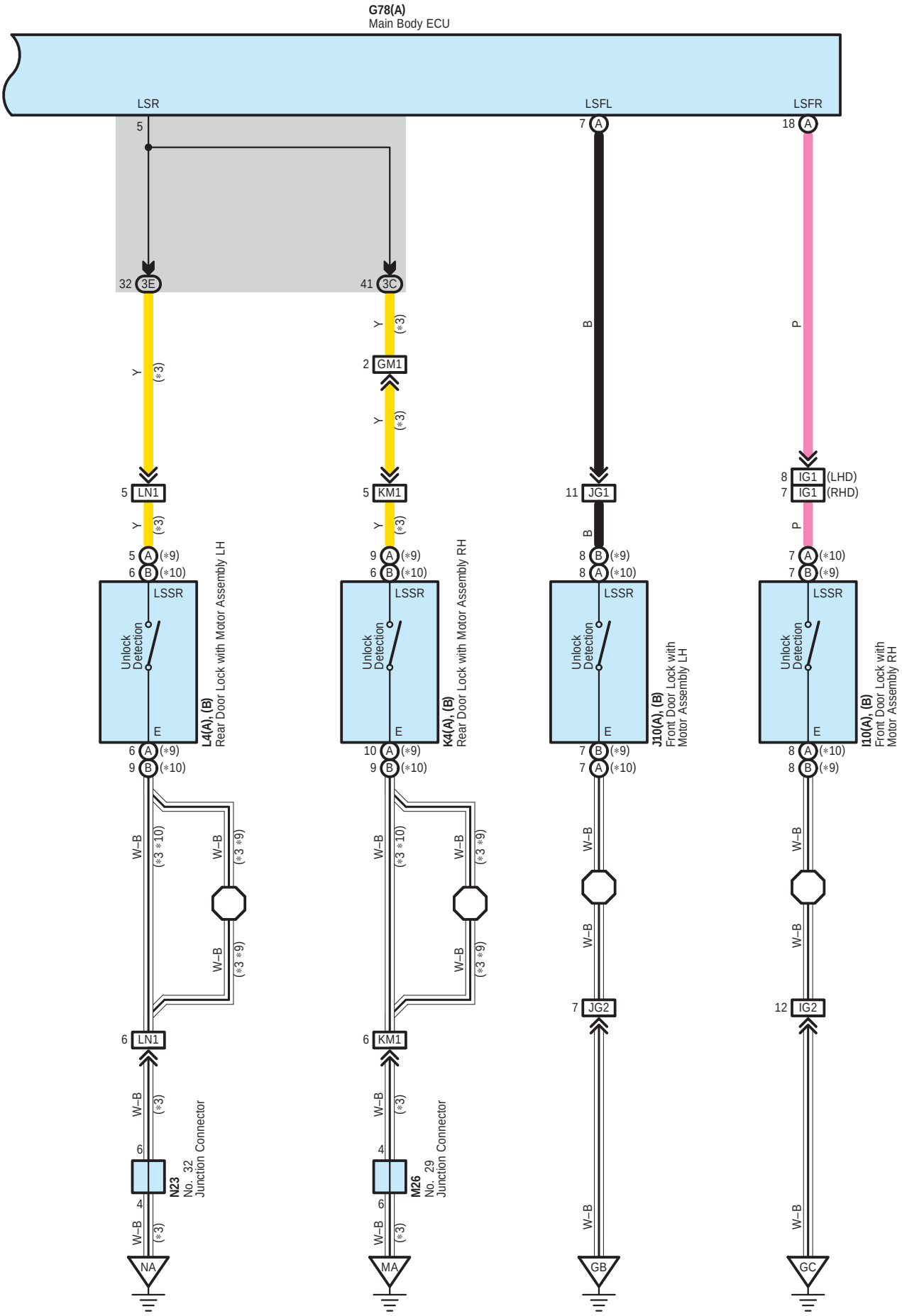



∗ 7 : w/ Stop & Start System
∗ 8 : w/o Stop & Start System

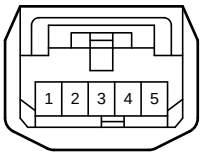

G78(A)
Main Body ECU
BCTL
BCTY
KILE
BCYL
DOMR
(BAT)
10A
DOME
N1
No. 2 Room Light Assembly
N24
No. 33 Junction Connector
G6
Transponder Key Coil
ILL–
Ignition
Key
Cylinder
Light
ILL+
DOME CUT
Relay
UN2
GQ2
U12
Back Door Lock Assembly
Courtesy
D+
ACT–
U13
Back Door Lock Assembly
CTY
E
UA


G78(A)
Main Body ECU
ILE
1
35 3D
GR
5 GQ2
W
∗1 : w/ Power Back Door
∗2 : w/o Power Back Door
∗4 : w/o Entry & Start System
∗5 : w/ Sliding Roof
∗6 : w/o Sliding Roof
(∗5)
(∗6)
2
3
CTY
+B1
GND
Q12
Map Light Assembly
Q11
Map Light Assembly
Q4
Vanity Light
Switch LH
(Visor Assembly LH)
B
E
Q9
No. 1 Room Light Assembly
6 GQ2
W–B
GB


G78(A)
Main Body ECU
CANL
CANH
13 A
14 A
W
(*3)
Y
(*3)
G119(B), G123(F)
No. 1 CAN
Junction Connector
2 F
1 F
2 B
1 B
G24
Engine Switch
SWIL
AGND
9
6
P
(*3)
BR
(*3)
W
(*3)
V
(*3)
16 C
24 C
SWIL
AGND
CANH
CANL
G84(C)
Certification ECU
14 C
15 C
G129(B), G132(E)
No. 2 CAN
Junction Connector
2 E
1 E
W
(*3)
R
(*3)
* 3 : w/ Entry & Start System
* 9 : w/ Double Locking
*10 : w/o Double Locking
W
1
2
Q3
Vanity Light
Assembly LH
Q2
Vanity Light
Assembly RH
Q1
Vanity Light
Switch RH
(Visor
Assembly RH)

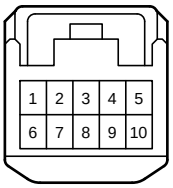

G78(A)
Main Body ECU
LSR
LSFL
LSFR
5
7 A
18 A
32 3E
41 3C
Y
(*3)
B
P
2 GM1
5 LN1
5 KM1
11 JG1
8 IG1 (LHD)
7 IG1 (RHD)
5 A (*9)
6 B (*10)
9 A (*9)
6 B (*10)
8 B (*9)
8 A (*10)
7 A (*10)
7 B (*9)
LSSR
Unlock Detection
E
L4(A), (B)
Rear Door Lock with Motor Assembly LH
K4(A), (B)
Rear Door Lock with Motor Assembly RH
J10(A), (B)
Front Door Lock with Motor Assembly LH
I10(A), (B)
Front Door Lock with Motor Assembly RH
6 A (*9)
9 B (*10)
10 A (*9)
9 B (*10)
7 B (*9)
7 A (*10)
8 A (*10)
8 B (*9)
W–B
(*3 *10)
(*3 *9)
6 LN1
6 KM1
7 JG2
12 IG2
6
4
N23
No. 32
Junction Connector
M26
No. 29
Junction Connector
NA
MA
GB
GC

G6
Black



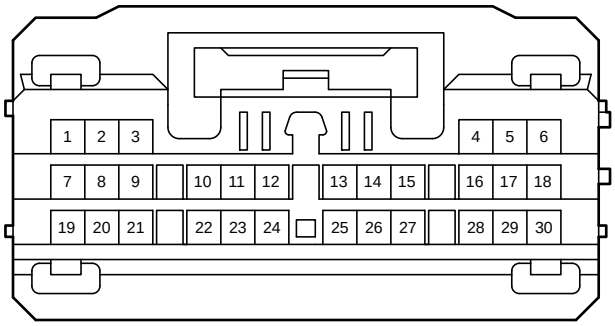

90980-12954

G24
Black



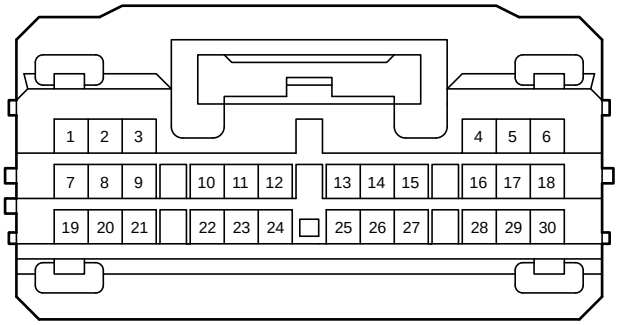

90980-12368

G78
White



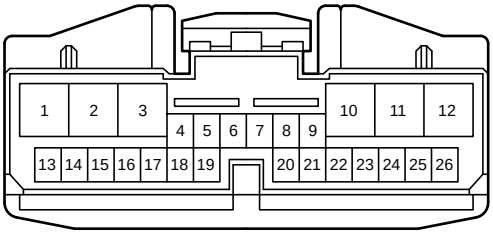

90980-12909

G84
Black



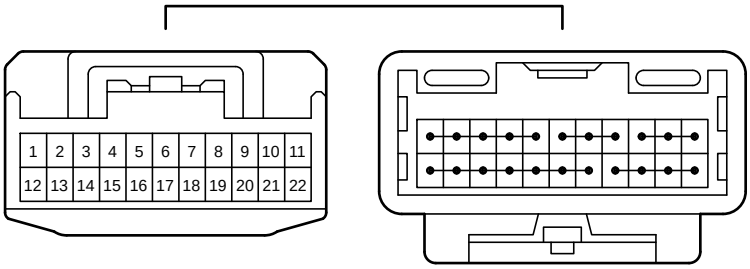

82824-52370

G87
Black



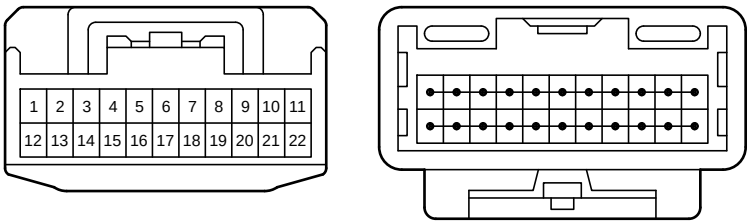

82824-12510

G93
White



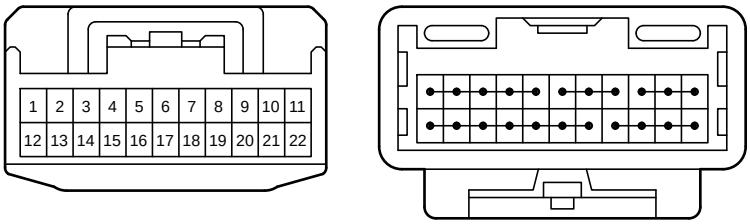

90980-12372

G100
Gray



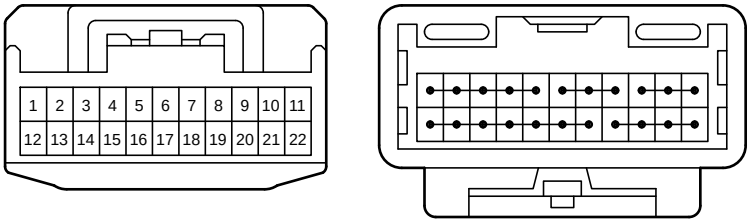

90980-12372

G101
White



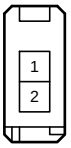

90980-12372

G109
White



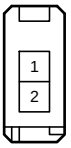

90980-12372

G119
White



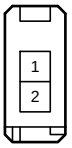

90980-12827

G123
White



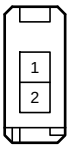

90980-12827

G129
White



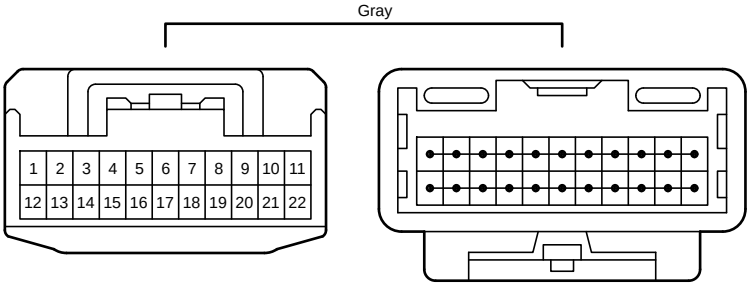

90980-12827

G132
White



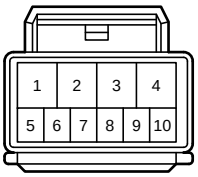

90980-12827

G151
Gray



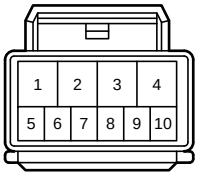

90980-12372

I10
White



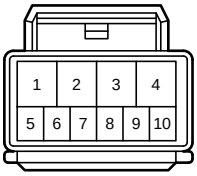

90980-12226

J10
White



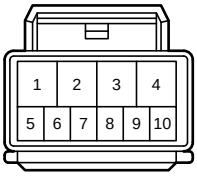

90980-12226

K4
White




90980-12226

L4
White




90980-12226

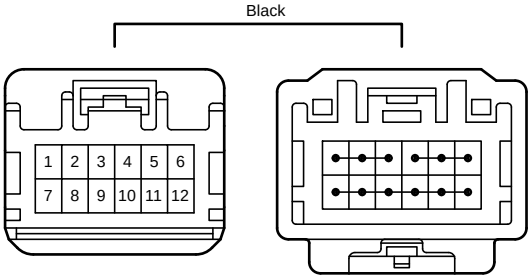
M4
Black

90980-10871

M6
Black

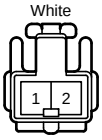
90980-10871

M26
Black




90980-12737

N1
White




90980-10860

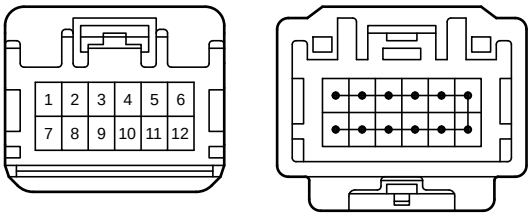
N6
Black

90980-10871

N8
Black

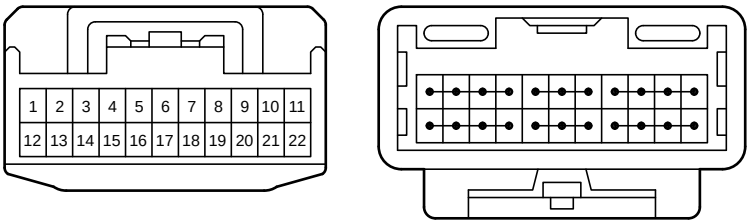
90980-10871

N23
White



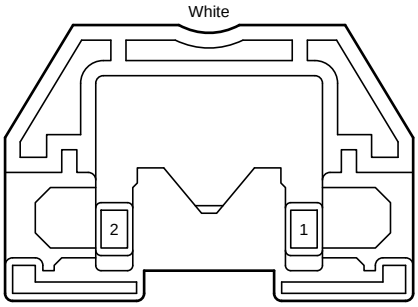

90980-12737

N24
Blue



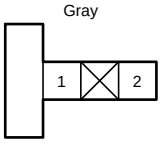

90980-12372

Q1
White

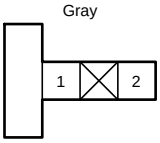



90980-12322

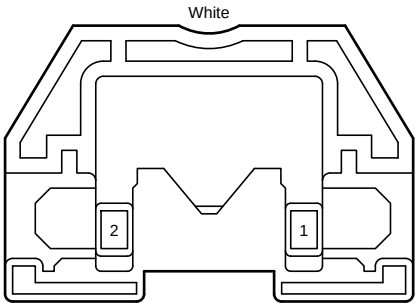
Q2
Gray




Q3
Gray

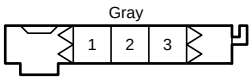



Q4
White

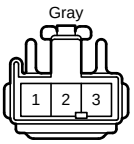



90980-12322

Q9
Gray

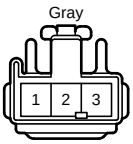



Q11
Gray



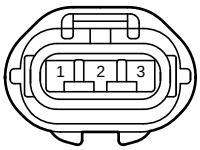

90980-10908

Q12
Gray



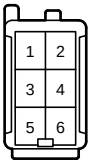

90980-10908

U12
Black



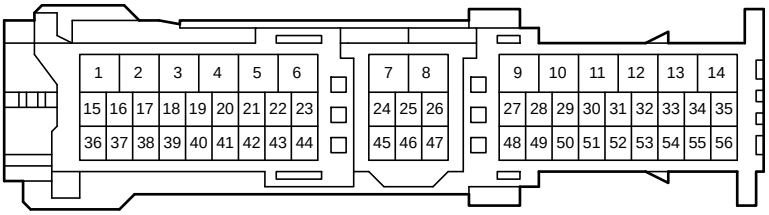

90980-11349

U13
White



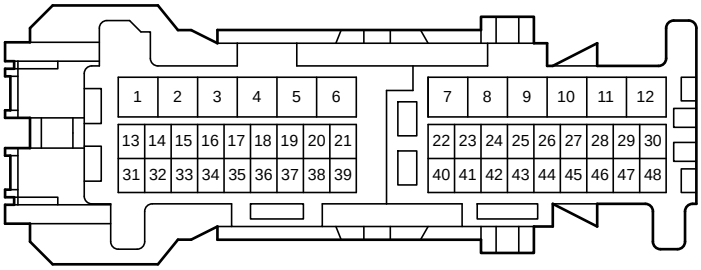

90980-11011

3B
White



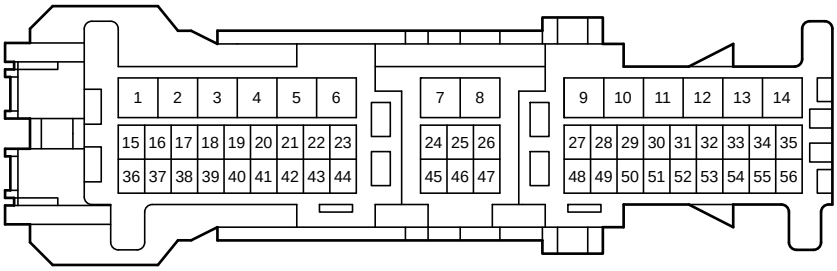

90980-12A15

3C
White



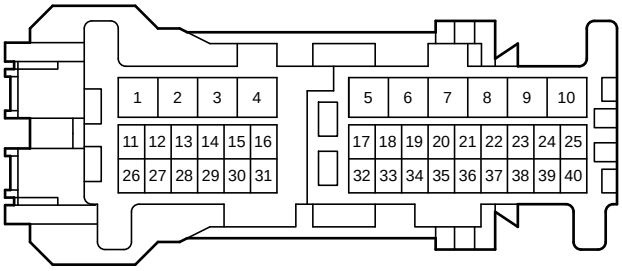

90980-12887

3D
White



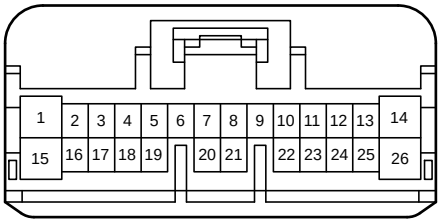

90980-12890

3E
White

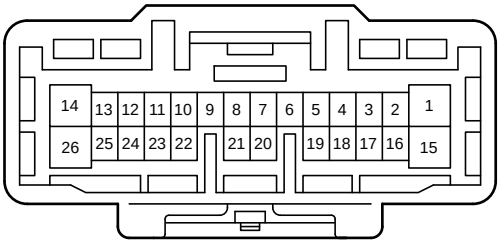



90980-12884

GM1
White

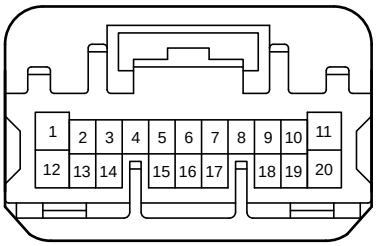



90980-12771

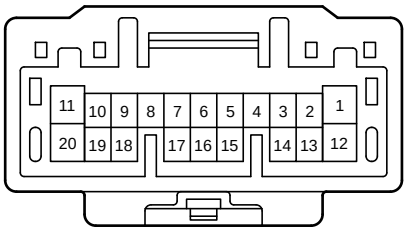



90980-12770

GM2
Blue

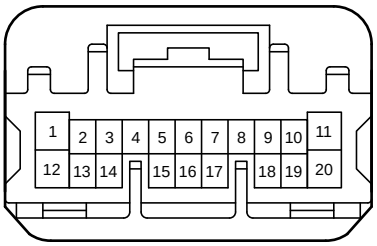



90980-12741

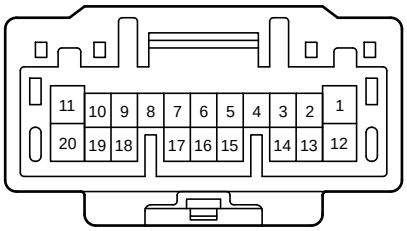



90980-12740

GN2
Blue

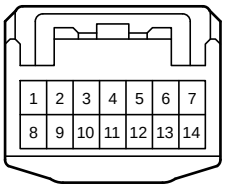



90980-12741

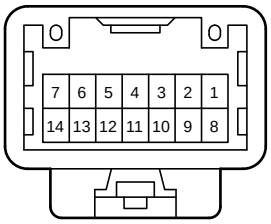



90980-12740

GQ2
White

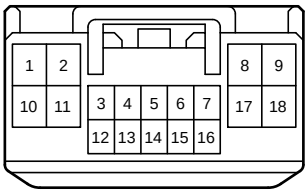



90980-12370

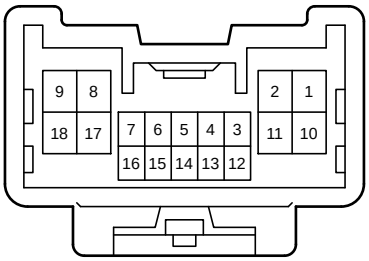



90980-12369

IG1
White

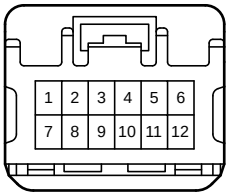



90980-12A21

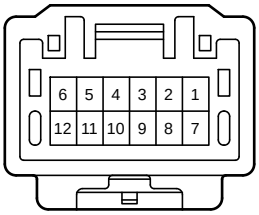



90980-12546

IG2
White

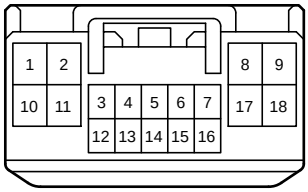



90980-12737

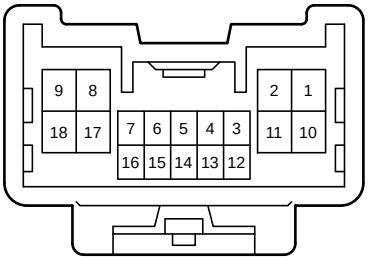



90980-12736

JG1
White

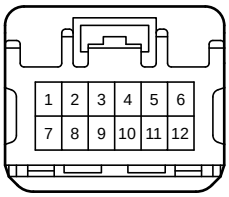



90980-12A21

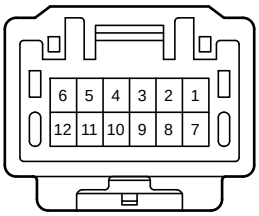



90980-12546

JG2
White

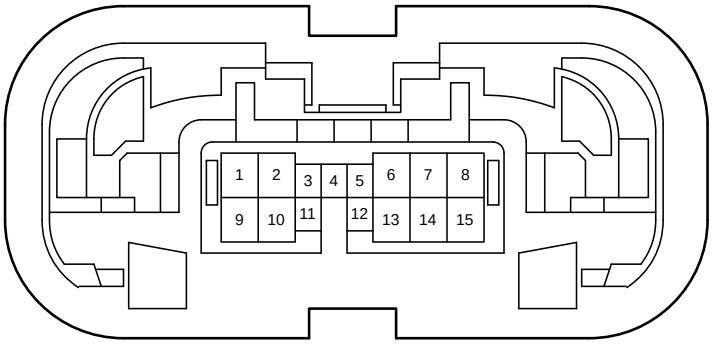



90980-12737

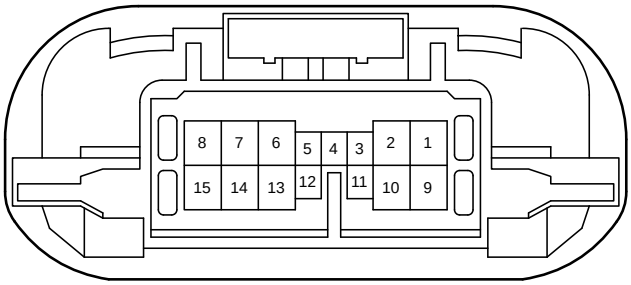



90980-12736

KM1
White

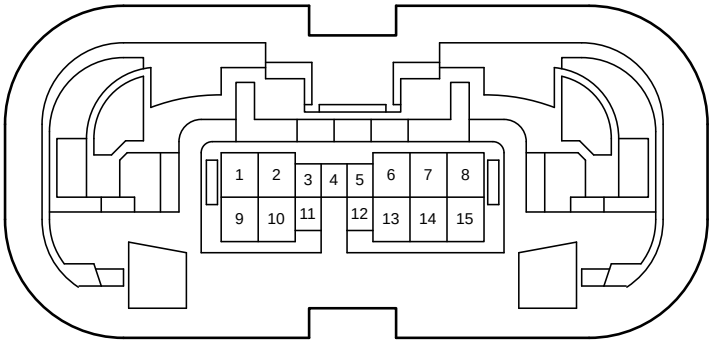



90980-12A01

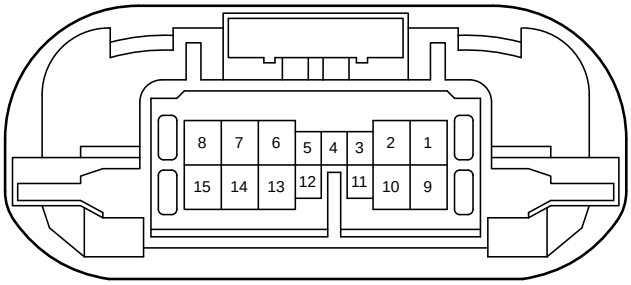



90980-12A00

LN1
White

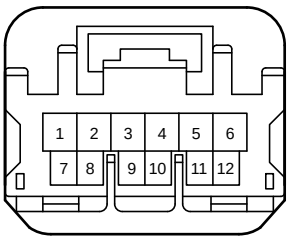



90980-12A01

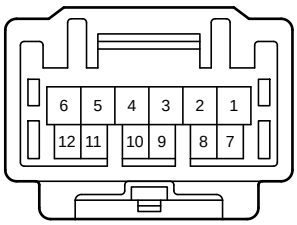



90980-12A00

UN2
White




90980-12814




90980-12813