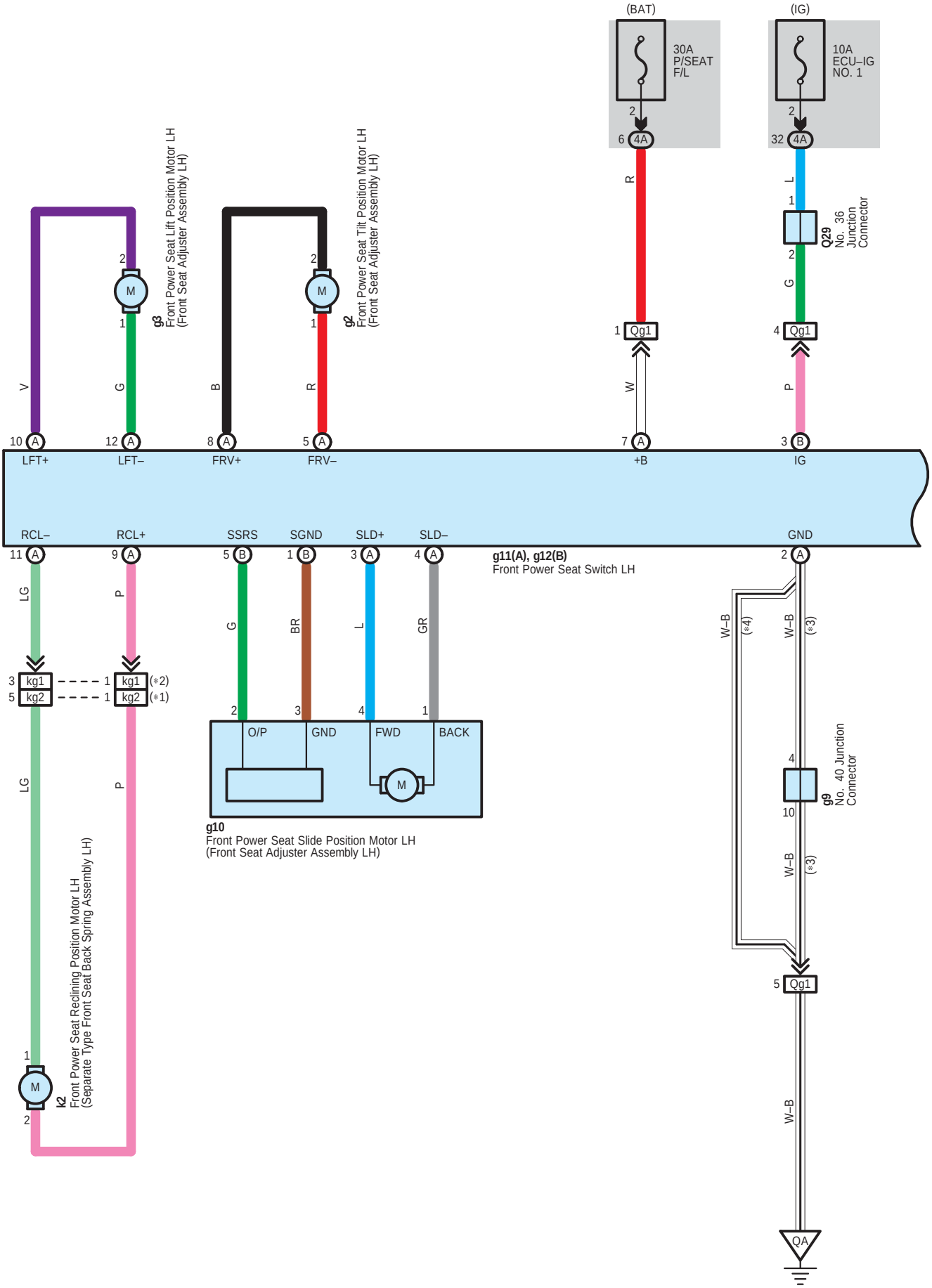
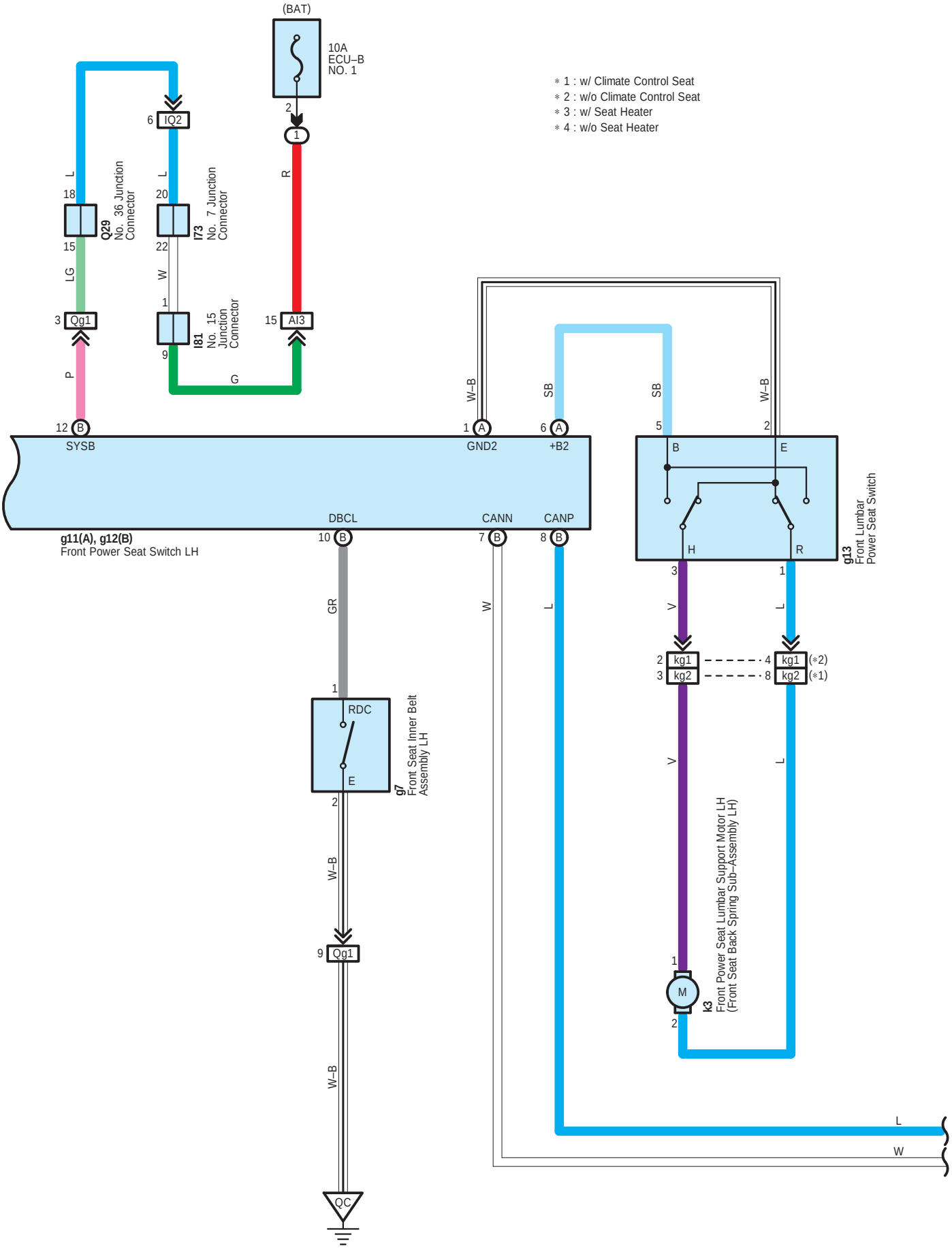
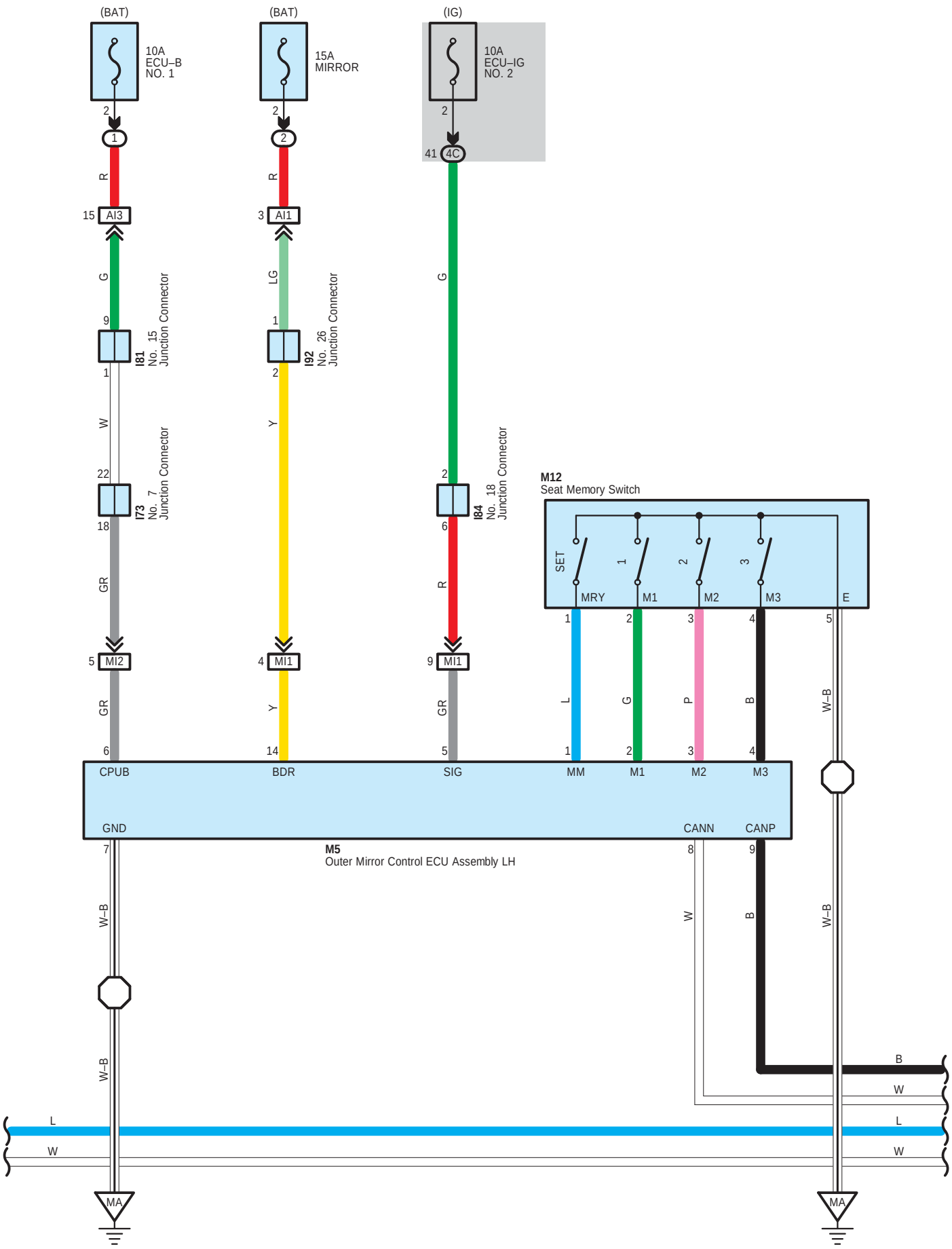
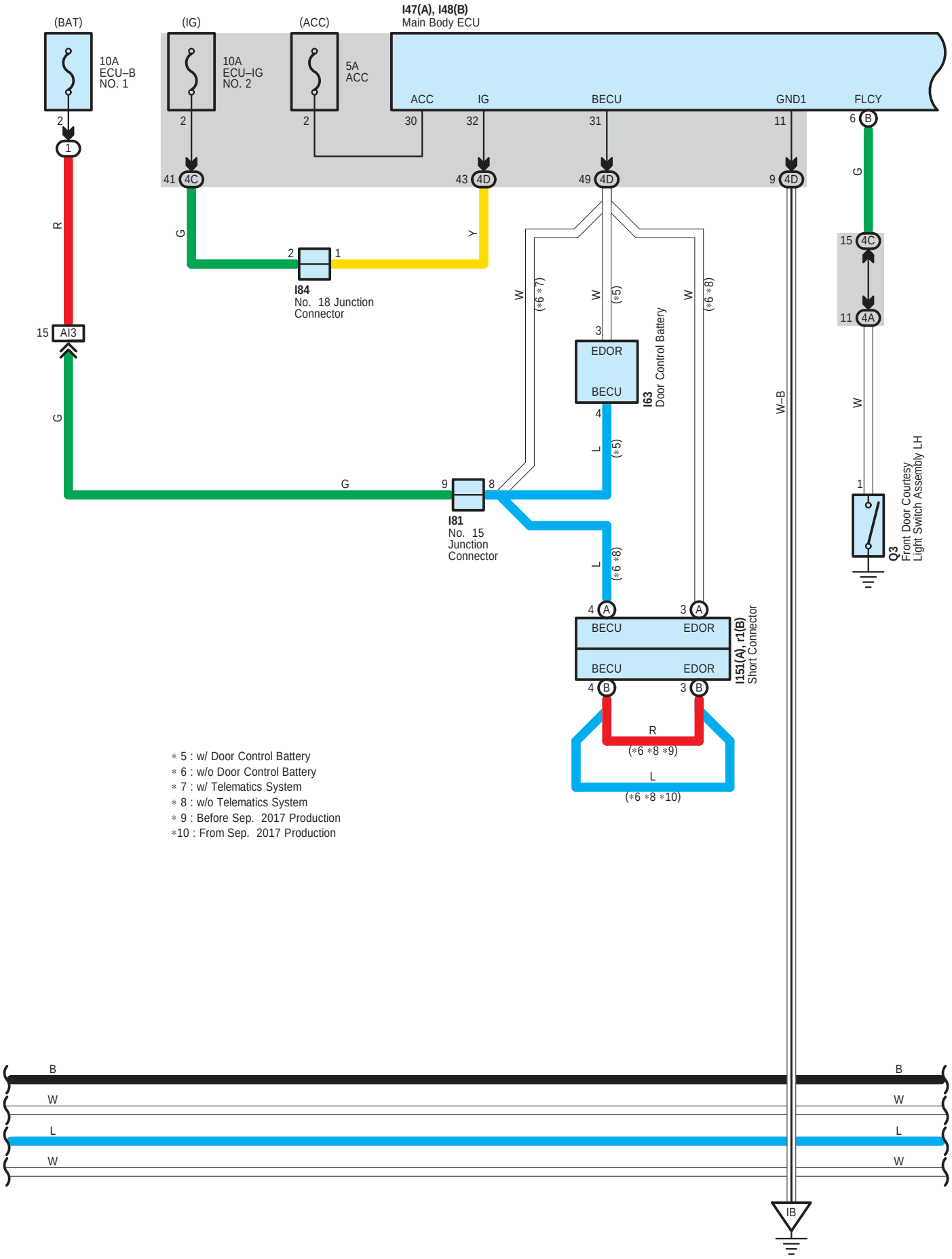
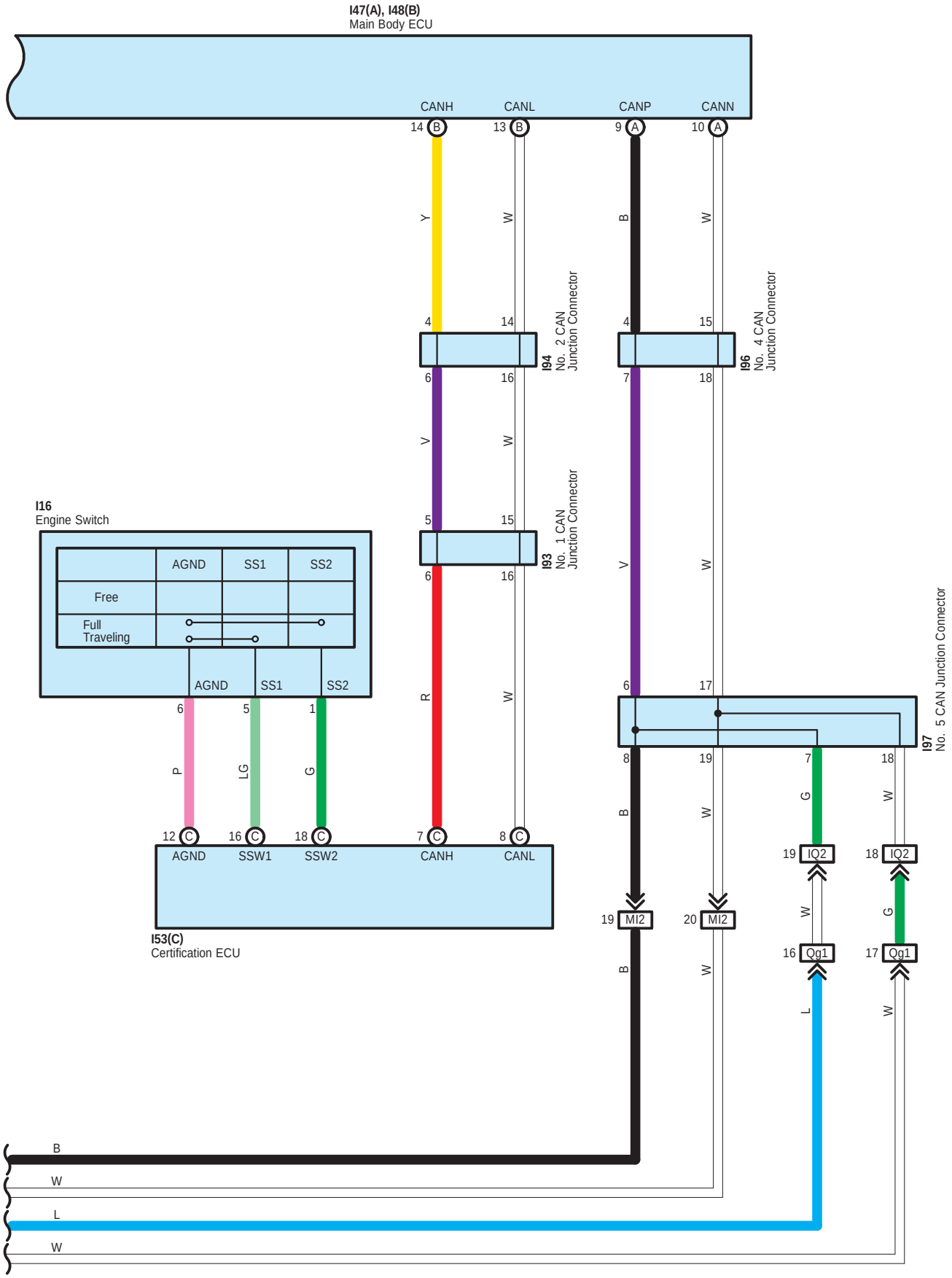

(BAT)
30A
P/SEAT
F/L
(IG)
10A
ECU–IG
NO. 1
4A
Qg1
Q29
No. 36
Junction
Connector
g3
Front Power Seat Lift Position Motor LH
(Front Seat Adjuster Assembly LH)
g2
Front Power Seat Tilt Position Motor LH
(Front Seat Adjuster Assembly LH)
LFT+
LFT–
FRV+
FRV–
+B
IG
RCL–
RCL+
SSRS
SGND
SLD+
SLD–
GND
g11(A), g12(B)
Front Power Seat Switch LH
kg1
kg2
(*2)
(*1)
O/P
GND
FWD
BACK
g10
Front Power Seat Slide Position Motor LH
(Front Seat Adjuster Assembly LH)
g9
No. 40 Junction
Connector
k2
Front Power Seat Reclining Position Motor LH
(Separate Type Front Seat Back Spring Assembly LH)
QA

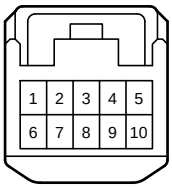

(BAT)
10A
ECU–B
NO. 1
∗ 1 : w/ Climate Control Seat
∗ 2 : w/o Climate Control Seat
∗ 3 : w/ Seat Heater
∗ 4 : w/o Seat Heater
IQ2
Q29
No. 36 Junction Connector
I73
No. 7 Junction Connector
I81
No. 15 Junction Connector
Qg1
AI3
SYSB
GND2
+B2
DBCL
CANN
CANP
g11(A), g12(B)
Front Power Seat Switch LH
g13
Front Lumbar Power Seat Switch
kg1
kg2
(∗2)
(∗1)
RDC
g7
Front Seat Inner Belt Assembly LH
k3
Front Power Seat Lumbar Support Motor LH (Front Seat Back Spring Sub–Assembly LH)
QC


(BAT)
10A
ECU–B
NO. 1
(BAT)
15A
MIRROR
(IG)
10A
ECU–IG
NO. 2
AI3
AI1
I81
No. 15
Junction Connector
I92
No. 26
Junction Connector
I73
No. 7
Junction Connector
I84
No. 18
Junction Connector
M12
Seat Memory Switch
SET
MRY
M1
M2
M3
E
MI2
MI1
MI1
CPUB
BDR
SIG
MM
M1
M2
M3
GND
CANN
CANP
M5
Outer Mirror Control ECU Assembly LH
MA
MA


(BAT)
(IG)
(ACC)
I47(A), I48(B)
Main Body ECU
10A
ECU–B
NO. 1
10A
ECU–IG
NO. 2
5A
ACC
ACC
IG
BECU
GND1
FLCY
I84
No. 18 Junction
Connector
I81
No. 15
Junction
Connector
I63
Door Control Battery
EDOR
BECU
I151(A), r1(B)
Short Connector
Q3
Front Door Courtesy
Light Switch Assembly LH
W–B
IB
∗ 5 : w/ Door Control Battery
∗ 6 : w/o Door Control Battery
∗ 7 : w/ Telematics System
∗ 8 : w/o Telematics System
∗ 9 : Before Sep. 2017 Production
∗10 : From Sep. 2017 Production

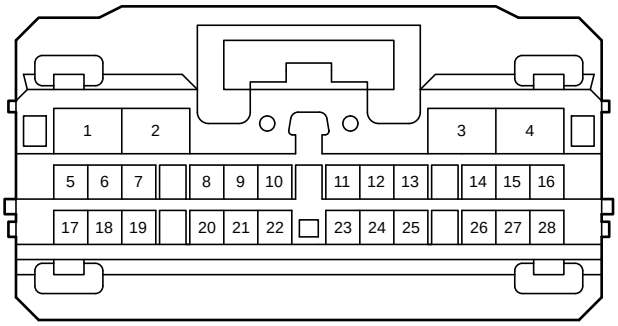

I47(A), I48(B)
Main Body ECU
CANH
CANL
CANP
CANN
14 B
13 B
9 A
10 A
Y
W
B
W
4
14
4
15
I94
No. 2 CAN
Junction Connector
I96
No. 4 CAN
Junction Connector
6
16
7
18
V
W
5
15
I93
No. 1 CAN
Junction Connector
6
16
V
W
I16
Engine Switch
AGND
SS1
SS2
Free
Full
Traveling
AGND
SS1
SS2
6
5
1
R
W
6
17
I97
No. 5 CAN Junction Connector
8
19
7
18
P
LG
G
B
W
G
W
12 C
16 C
18 C
7 C
8 C
AGND
SSW1
SSW2
CANH
CANL
19 IQ2
18 IQ2
I53(C)
Certification ECU
19 MI2
20 MI2
W
G
16 Qg1
17 Qg1
B
W
L
W
B
W
L
W

I16
Black



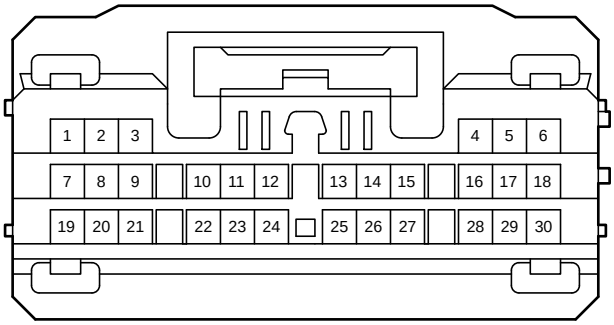
90980-12368

I47
White



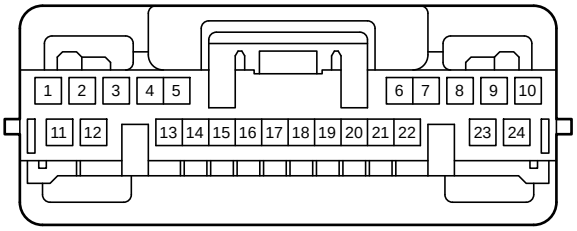
90980-12908

I48
White



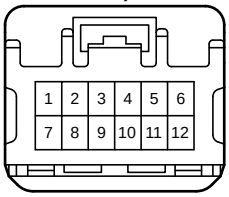
90980-12909

I53
Black



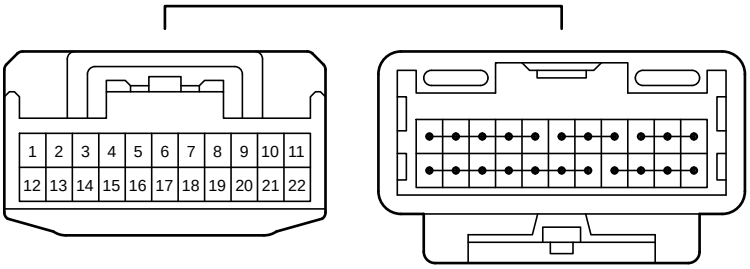
90980-12A42

I63
Gray



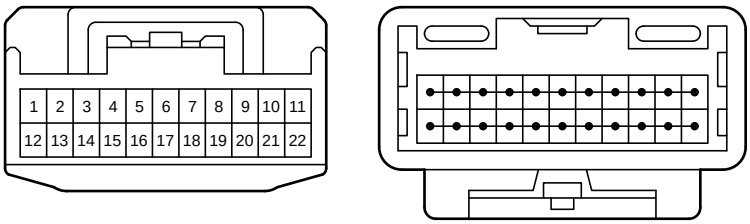
90980-12737

I73
White



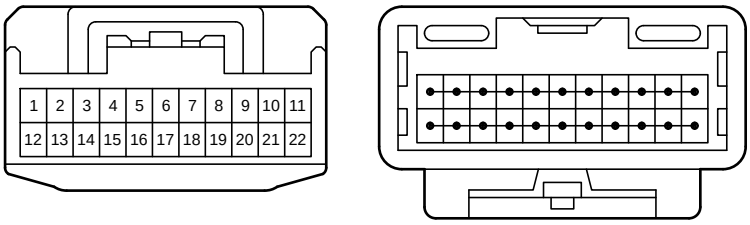
90980-12372

I81
Gray



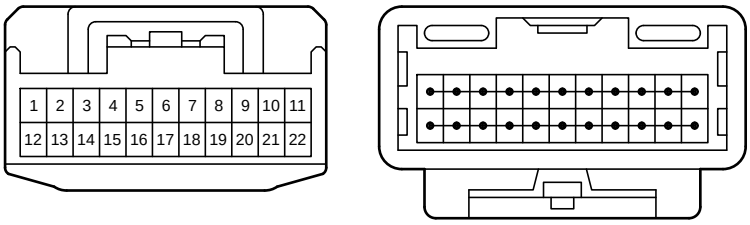
90980-12372

I84
Black



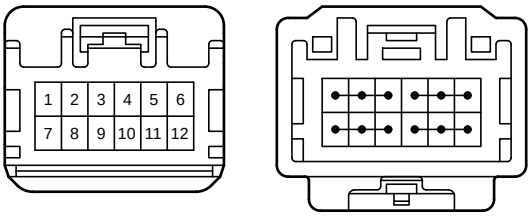
90980-12372
(LHD)

I84
Gray



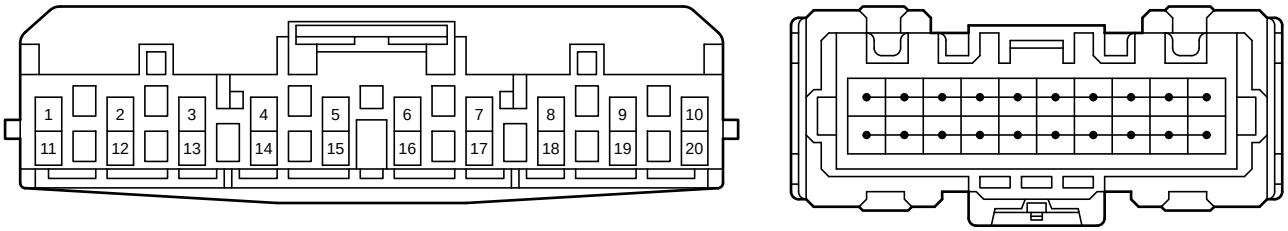
90980-12372
(RHD)

I92
White



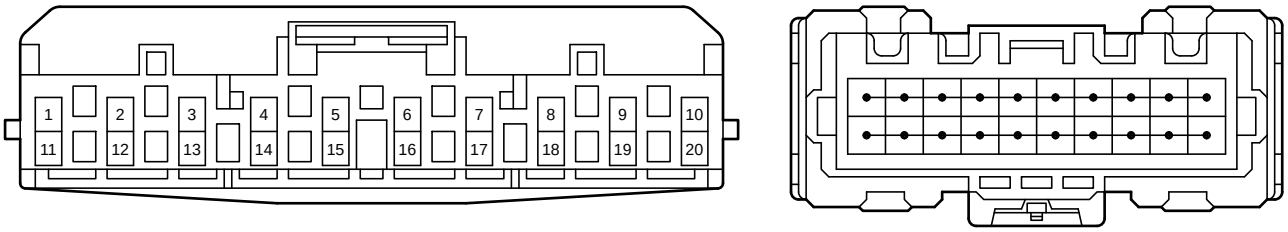
90980-12737

I93
White



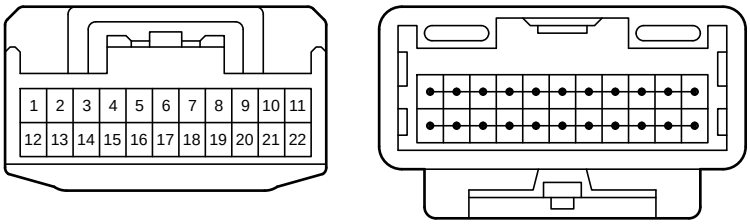
90980-12A58

I94
White



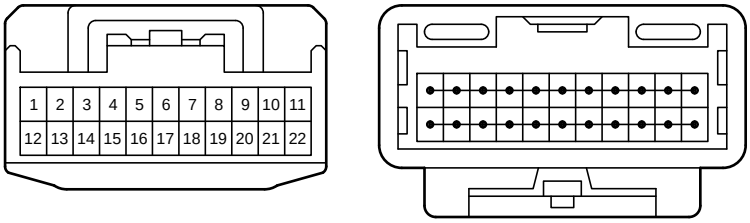
90980-12A58

I96
White



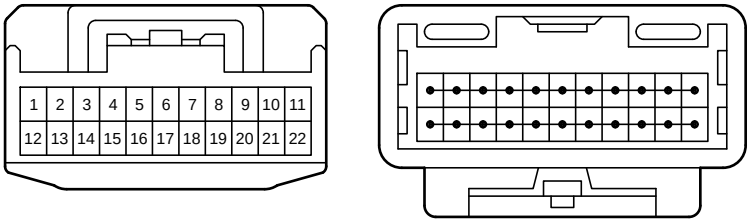
90980-12372

I97
White



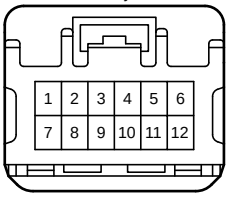
90980-12372
(w/ Clearance Warning ECU w/o Rear No.1 Clearance Warning Sonar Buzzer)

I97
Gray



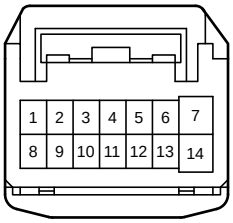
90980-12372
(w/ Clearance Warning ECU w/ Rear No.1 Clearance Warning Sonar Buzzer)

I151
Gray



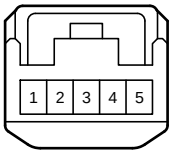
90980-12737

M5
White



90980-12804

M12
White



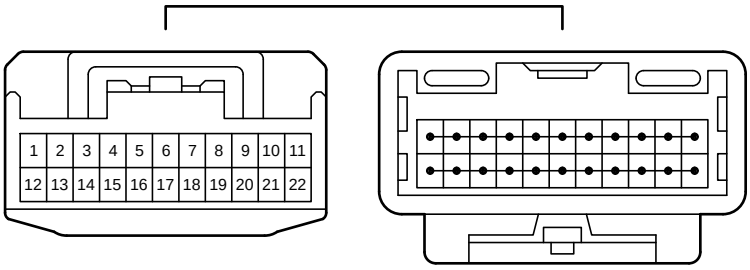
90980-12366

Q3
Black

90980-10871

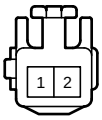
Power Seat (Driver's Seat w/ Seat Position Memory) (LHD)

Q29
White



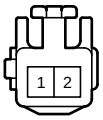
90980-12372

g2
White



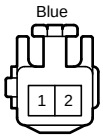
90980-12341

g3
Black



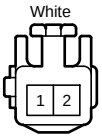
90980-12341
(LHD w/ Seat Position Memory)

g3
Blue



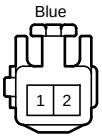
90980-12341
(RHD, LHD w/o Seat Position Memory Except Korea, w/o Seat Position Memory Korea w/o Climate Control Seat)

g3
White



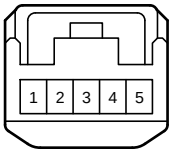
90980-12341
(w/o Seat Position Memory Korea w/ Climate Control Seat Before May 2018 Production)

g3
Blue



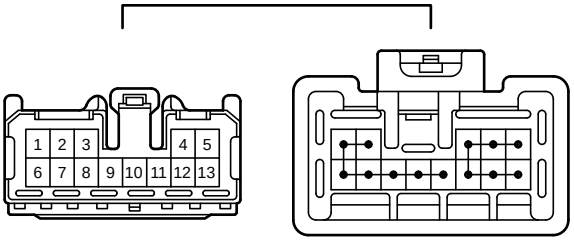
90980-12341
(w/o Seat Position Memory Korea w/ Climate Control Seat From May 2018 Production)

g7
White



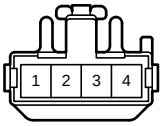
90980-12366

g9
White



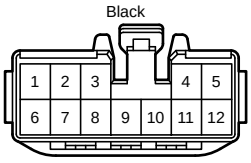
90980-12346

g10
Black



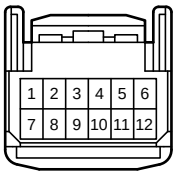
90980-12335

g11
Black



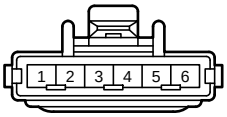
90980-11782

g12
White



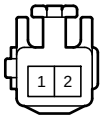
90980-12552

g13
White



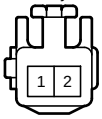
90980-10933

k2
White



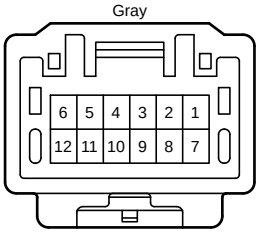
90980-12341

k3
Gray



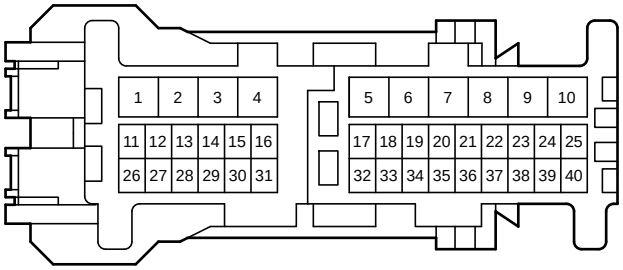
90980-12341

r1
Gray



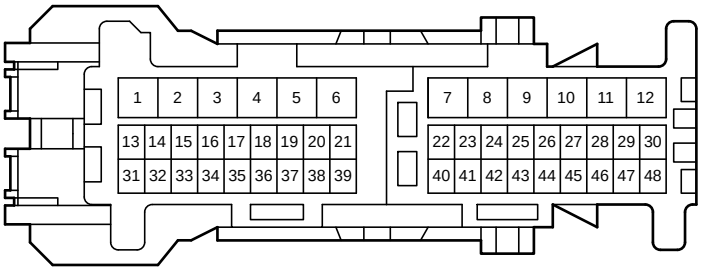
90980-12736

4A
White



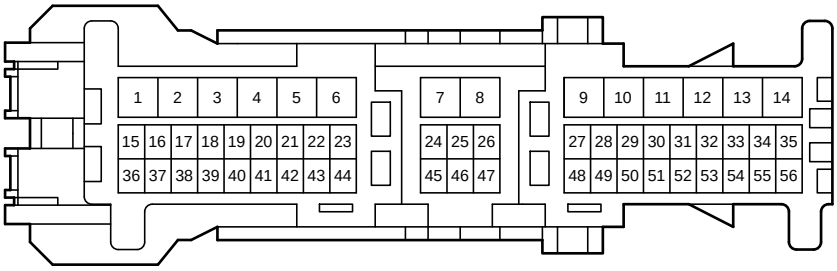
90980-12884

4C
White



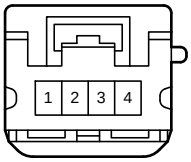
90980-12887

4D
White

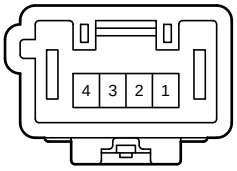


90980-12890

AI1
Black

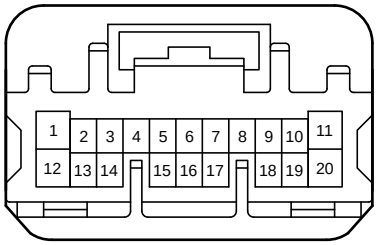


90980-12733



90980-12732

AI3
White



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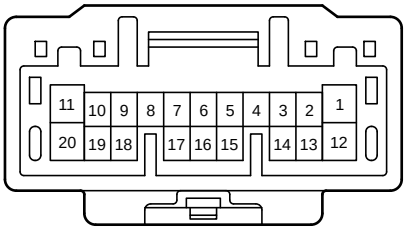
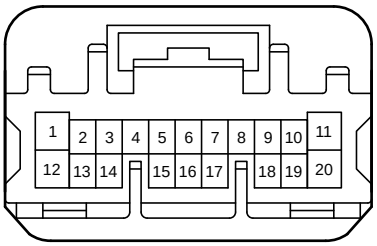


90980-12740

(LHD)

AI3
Blue



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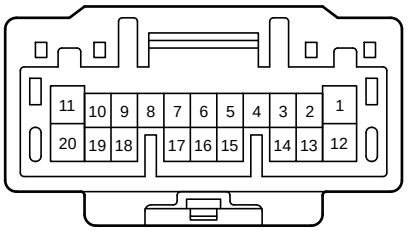
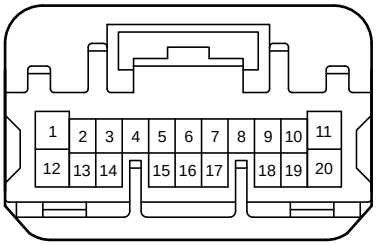


90980-12740

(RHD)

IQ2
Blue



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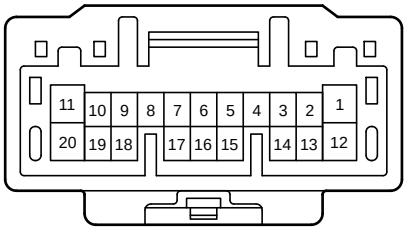
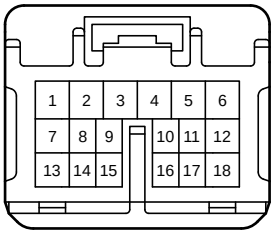


90980-12740

MI1
White



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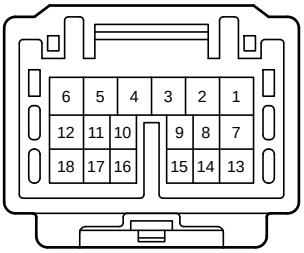
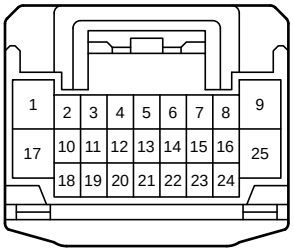
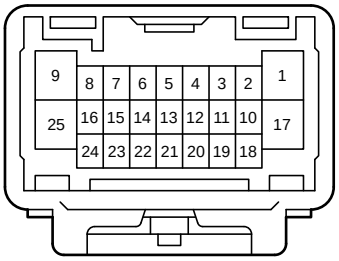


90980-12744

MI2
Gray

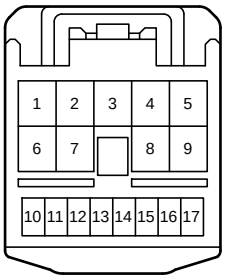


90980-12414



90980-12413

Qg1
White



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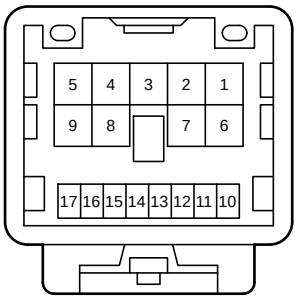
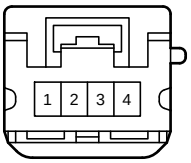


90980-12373

kg1
White



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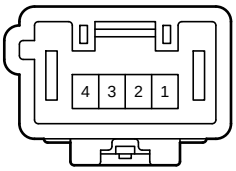

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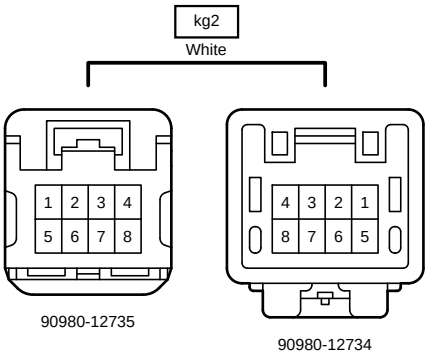
kg2
White
1 2 3 4
5 6 7 8
90980-12735
4 3 2 1
8 7 6 5
90980-12734