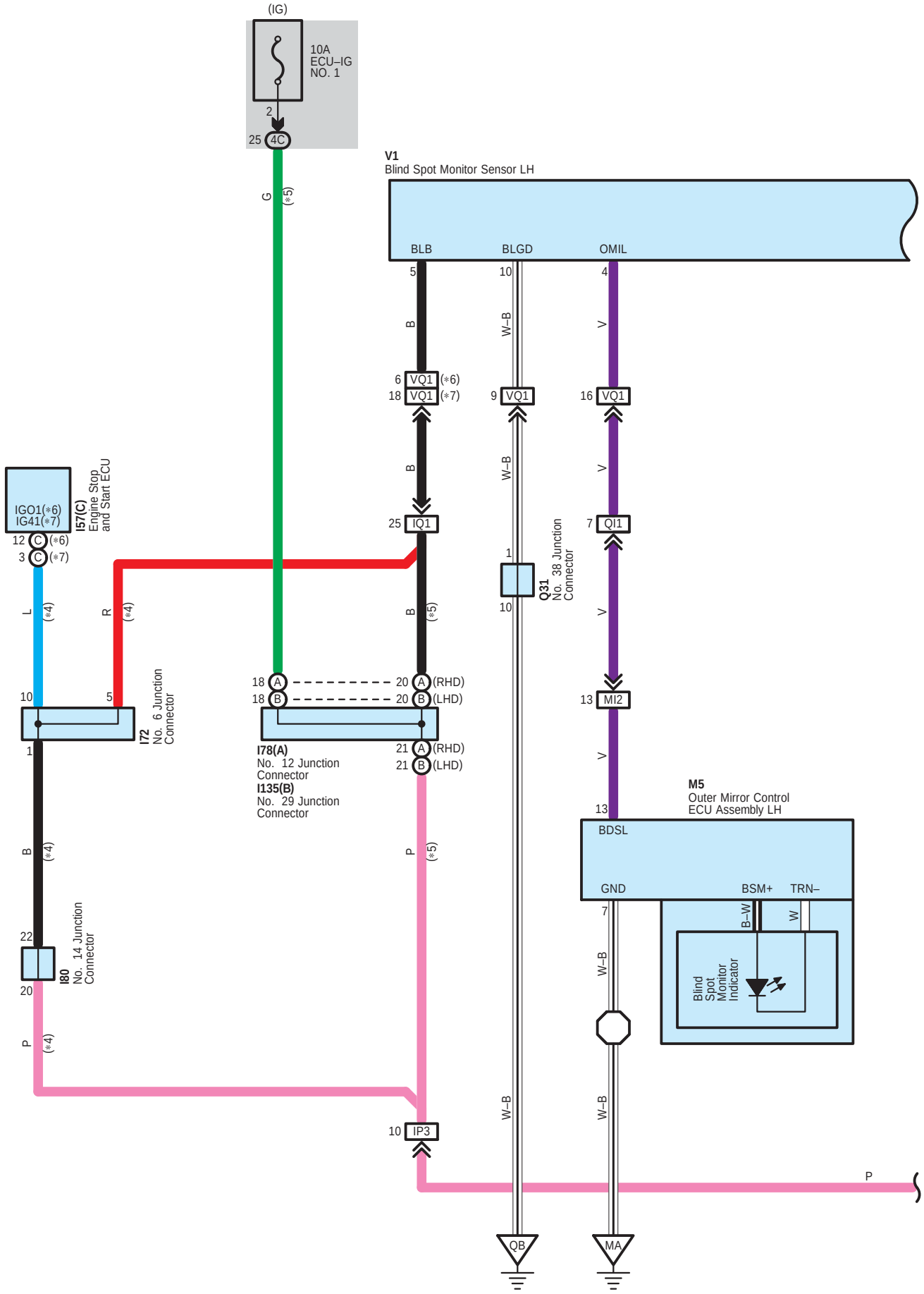
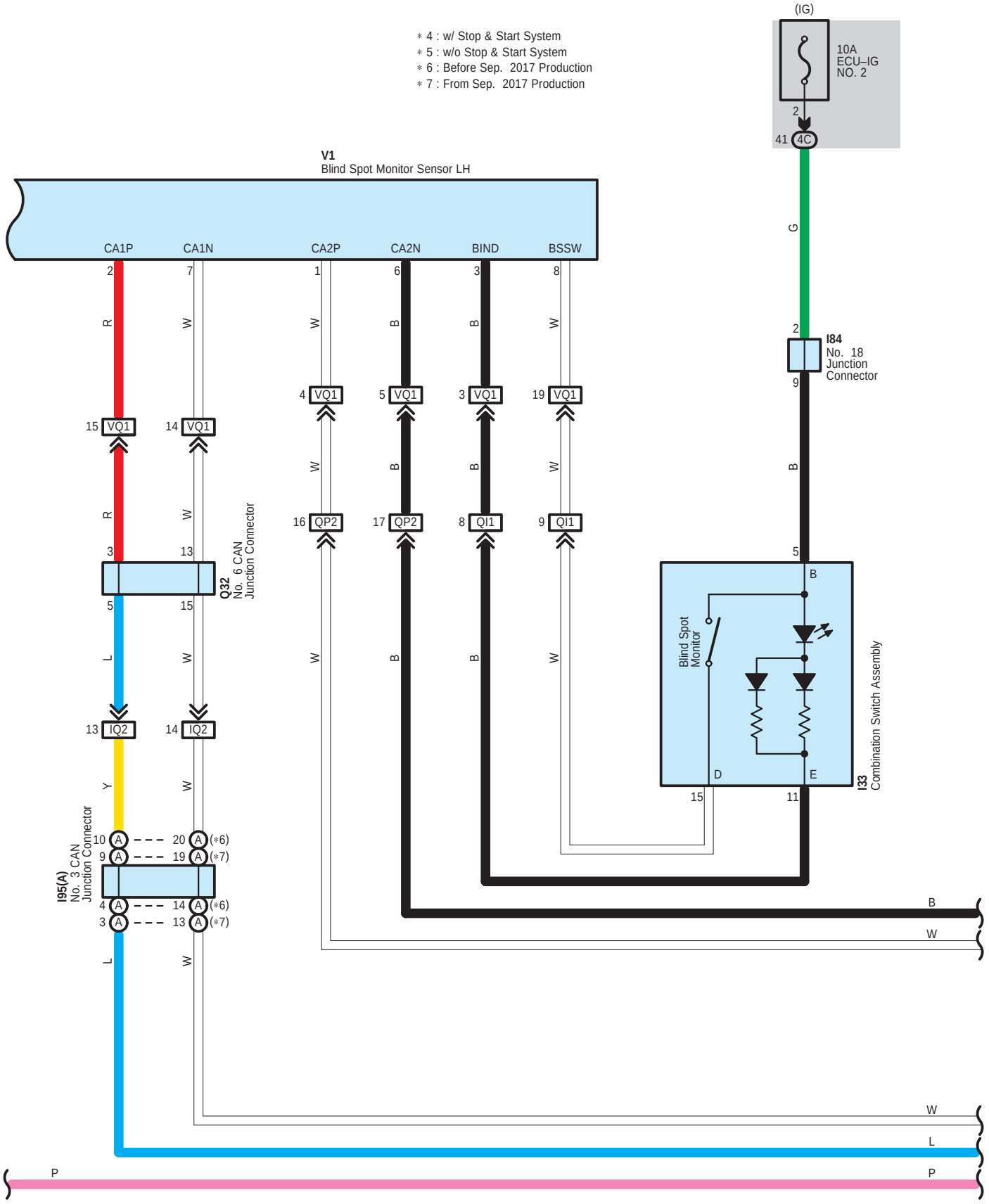
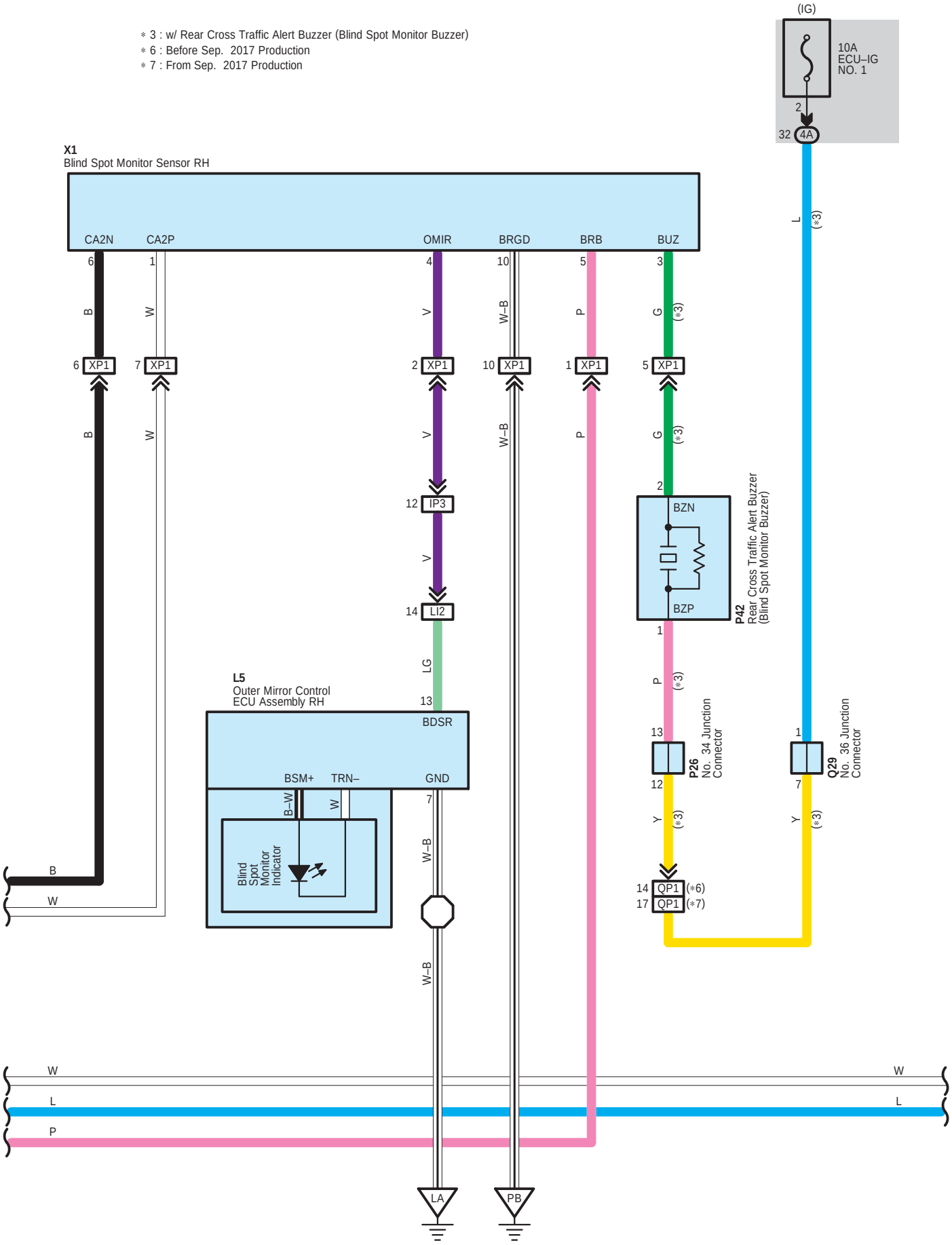
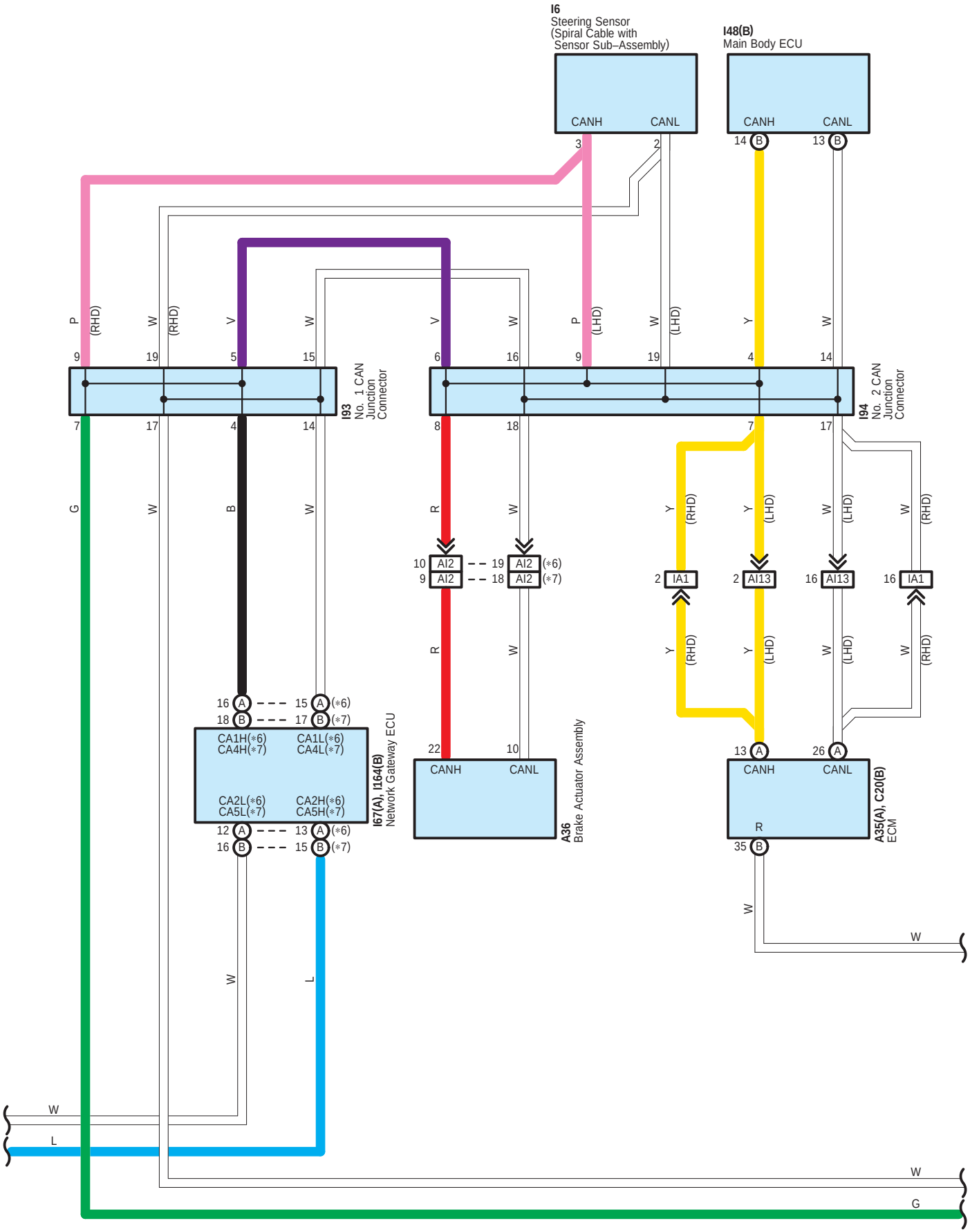
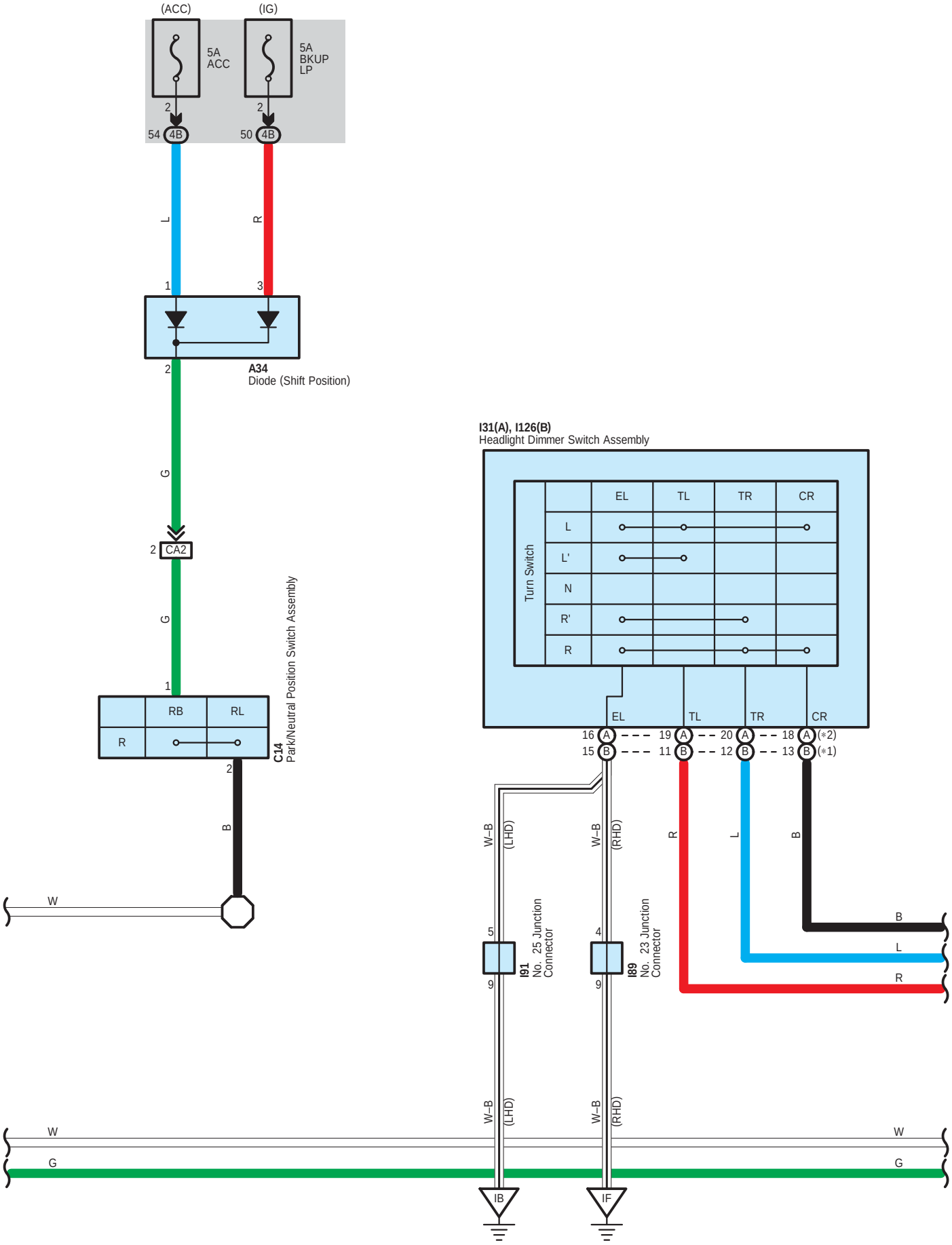
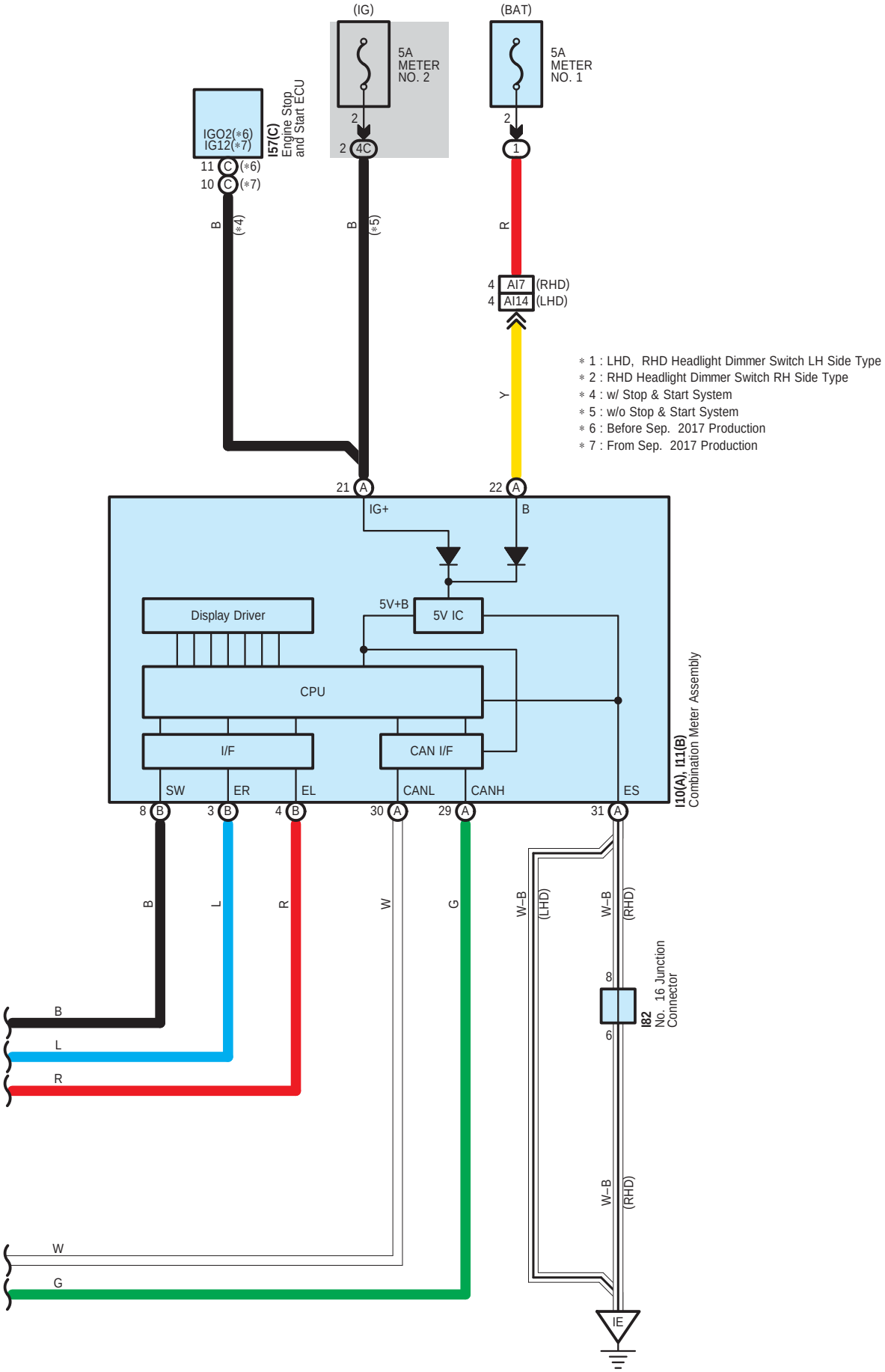

(IG)
10A
ECU–IG
NO. 1
2
25 4C
G (*5)
V1
Blind Spot Monitor Sensor LH
BLB
BLGD
OMIL
5
10
4
B
W–B
V
6 VQ1 (*6)
18 VQ1 (*7)
9 VQ1
16 VQ1
B
W–B
V
IGO1(*6)
IG41(*7)
I57(C)
Engine Stop
and Start ECU
12 C (*6)
3 C (*7)
25 IQ1
7 QI1
1
10
Q31
No. 38 Junction
Connector
L (*4)
R (*4)
B (*5)
V
18 A
18 B
20 A (RHD)
20 B (LHD)
13 MI2
10
5
I72
No. 6 Junction
Connector
1
I78(A)
No. 12 Junction
Connector
I135(B)
No. 29 Junction
Connector
21 A (RHD)
21 B (LHD)
V
13
M5
Outer Mirror Control
ECU Assembly LH
BDSL
B (*4)
P (*5)
GND
BSM+
TRN–
7
B–W
W
22
I80
No. 14 Junction
Connector
20
W–B
Blind
Spot
Monitor
Indicator
P (*4)
W–B
W–B
10 IP3
P
QB
MA


∗ 4 : w/ Stop & Start System
∗ 5 : w/o Stop & Start System
∗ 6 : Before Sep. 2017 Production
∗ 7 : From Sep. 2017 Production
(IG)
10A
ECU–IG
NO. 2
2
41 4C
V1
Blind Spot Monitor Sensor LH
CA1P
CA1N
CA2P
CA2N
BIND
BSSW
2
7
1
6
3
8
R
W
W
B
B
W
4 VQ1
5 VQ1
3 VQ1
19 VQ1
15 VQ1
14 VQ1
W
B
B
W
16 QP2
17 QP2
8 QI1
9 QI1
R
W
3
13
Q32
No. 6 CAN
Junction Connector
5
15
L
W
W
B
B
W
13 IQ2
14 IQ2
Y
W
I95(A)
No. 3 CAN
Junction Connector
10 A
9 A
20 A (∗6)
19 A (∗7)
4 A
3 A
14 A (∗6)
13 A (∗7)
L
W
G
2
I84
No. 18
Junction
Connector
9
B
5
B
Blind Spot
Monitor
D
E
15
11
I33
Combination Switch Assembly
B
W
W
L
P
P

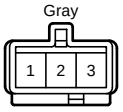

∗ 3 : w/ Rear Cross Traffic Alert Buzzer (Blind Spot Monitor Buzzer)
∗ 6 : Before Sep. 2017 Production
∗ 7 : From Sep. 2017 Production
(IG)
10A
ECU–IG
NO. 1
2
32 4A
X1
Blind Spot Monitor Sensor RH
CA2N
CA2P
OMIR
BRGD
BRB
BUZ
6
1
4
10
5
3
B
W
V
W–B
P
G
(∗3)
6 XP1
7 XP1
2 XP1
10 XP1
1 XP1
5 XP1
12 IP3
14 LI2
LG
13
BDSR
L5
Outer Mirror Control
ECU Assembly RH
BSM+
TRN–
GND
B–W
7
Blind
Spot
Monitor
Indicator
2
BZN
BZP
1
P42
Rear Cross Traffic Alert Buzzer
(Blind Spot Monitor Buzzer)
13
12
P26
No. 34 Junction
Connector
1
7
Q29
No. 36 Junction
Connector
Y
14 QP1 (∗6)
17 QP1 (∗7)
L
LA
PB


I6
Steering Sensor
(Spiral Cable with
Sensor Sub–Assembly)
CANH
CANL
I48(B)
Main Body ECU
CANH
CANL
I93
No. 1 CAN
Junction
Connector
I94
No. 2 CAN
Junction
Connector
AI2
IA1
AI13
I67(A), I164(B)
Network Gateway ECU
CA1H(*6)
CA4H(*7)
CA1L(*6)
CA4L(*7)
CA2L(*6)
CA5L(*7)
CA2H(*6)
CA5H(*7)
A36
Brake Actuator Assembly
A35(A), C20(B)
ECM


(ACC)
(IG)
5A
ACC
5A
BKUP
LP
2
2
54 4B
50 4B
L
R
1
3
2
A34
Diode (Shift Position)
G
2 CA2
G
1
RB
RL
R
C14
Park/Neutral Position Switch Assembly
2
B
W
I31(A), I126(B)
Headlight Dimmer Switch Assembly
Turn Switch
EL
TL
TR
CR
L
L'
N
R'
R
EL
TL
TR
CR
16 A
15 B
19 A
11 B
20 A
12 B
18 A (*2)
13 B (*1)
W–B
(LHD)
W–B
(RHD)
R
L
B
5
4
I91
No. 25 Junction
Connector
I89
No. 23 Junction
Connector
9
9
B
L
R
W–B
(LHD)
W–B
(RHD)
W
W
G
G
IB
IF

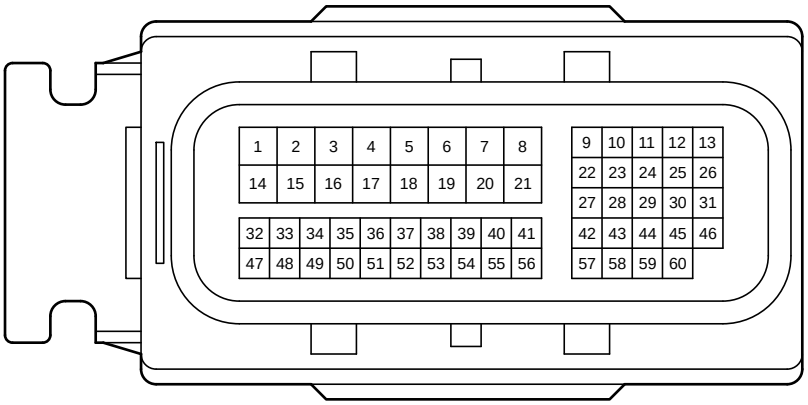

(IG)
(BAT)
5A
METER
NO. 2
5A
METER
NO. 1
IGO2(*6)
IG12(*7)
I57(C)
Engine Stop
and Start ECU
11 C (*6)
10 C (*7)
2
2 4C
2
1
B
(*4)
B
(*5)
R
4 AI7 (RHD)
4 AI14 (LHD)
Y
* 1 : LHD, RHD Headlight Dimmer Switch LH Side Type
* 2 : RHD Headlight Dimmer Switch RH Side Type
* 4 : w/ Stop & Start System
* 5 : w/o Stop & Start System
* 6 : Before Sep. 2017 Production
* 7 : From Sep. 2017 Production
21 A
22 A
IG+
B
5V+B
5V IC
Display Driver
CPU
I/F
CAN I/F
SW
ER
EL
CANL
CANH
ES
I10(A), I11(B)
Combination Meter Assembly
8 B
3 B
4 B
30 A
29 A
31 A
B
L
R
W
G
W–B
(LHD)
W–B
(RHD)
8
6
I82
No. 16 Junction
Connector
W–B
(RHD)
B
L
R
W
G
IE

A34
Gray



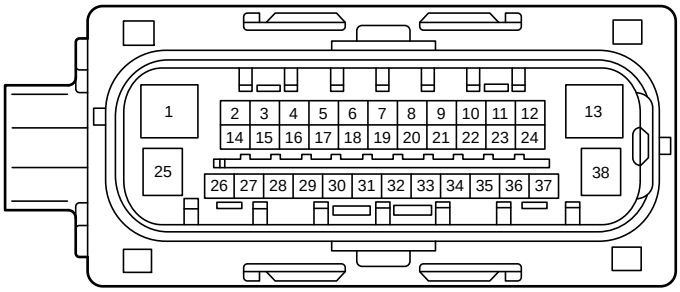
90980-11071

A35
Black



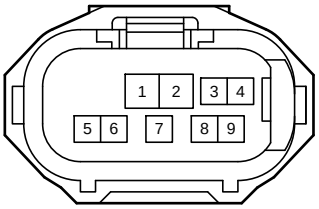
90980-12931

A36
Black



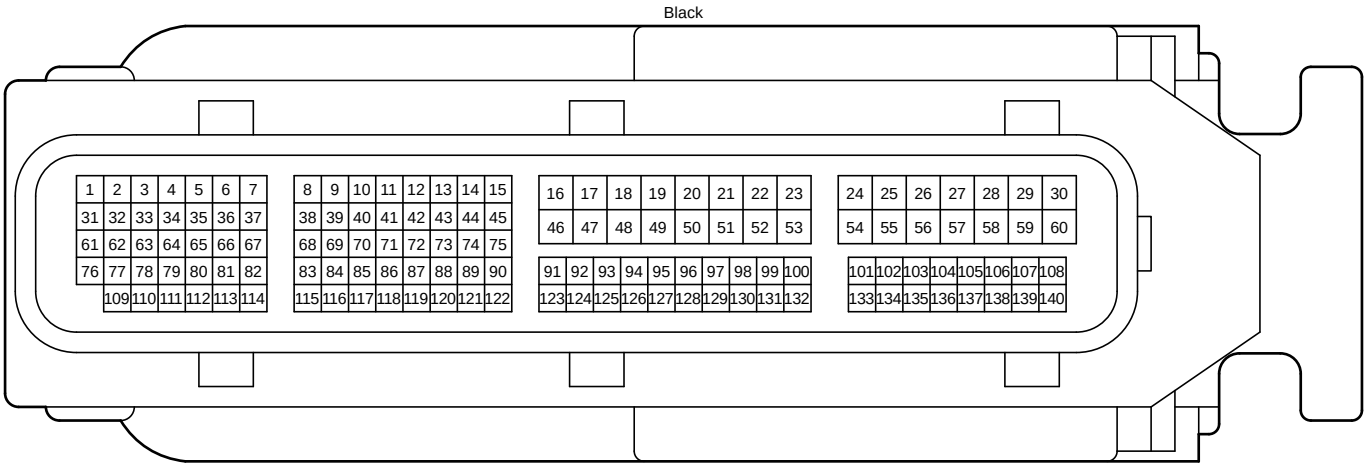
90980-12A95

C14
Black



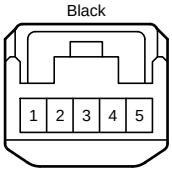
90980-12A23

C20
Black



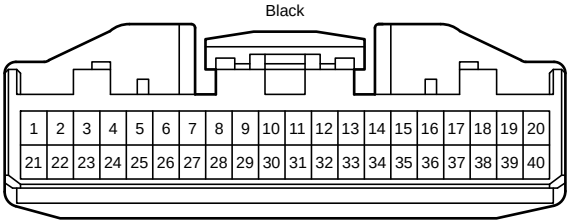
90980-12836

I6
Black



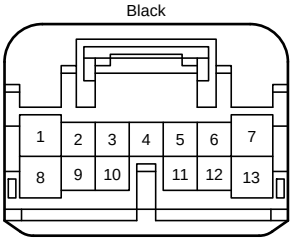
90980-12366

I10
Black



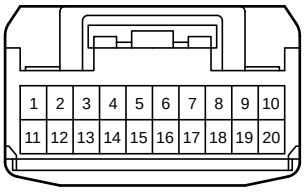
90980-12557

I11
Black



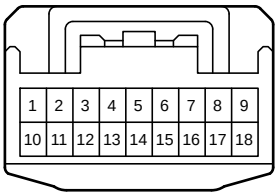
90980-12767

I31
White



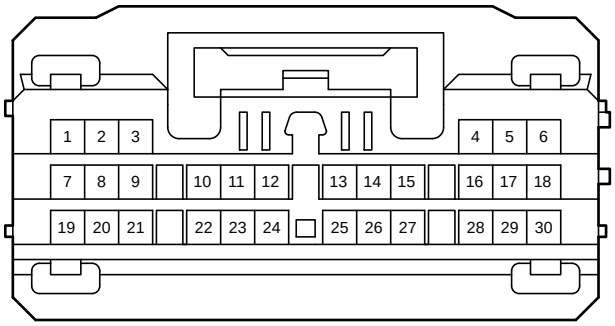
90980-12460

I33
White



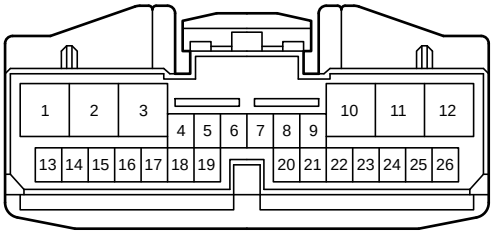
90980-12412

I48
White



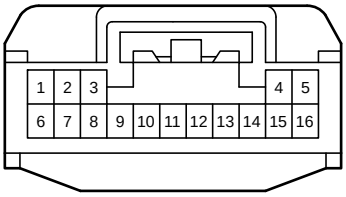
90980-12909

I57
Black



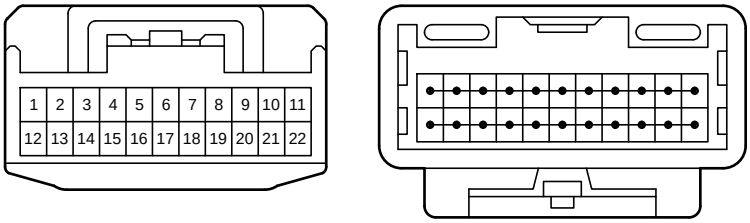
82824-12510

I67
White



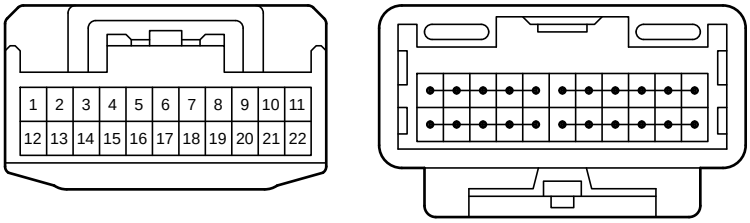
90980-12423

I72
Gray



90980-12372

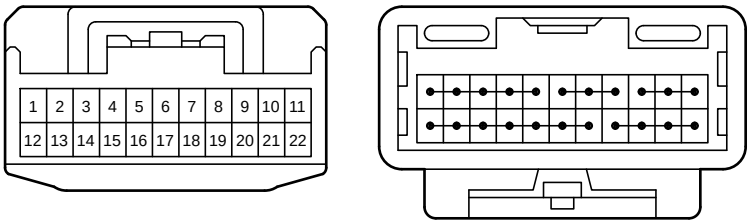
I78
Blue



90980-12372

I80

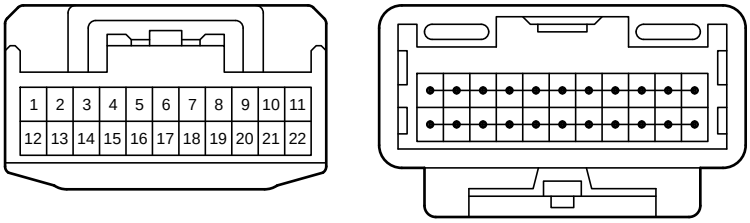
White



90980-12372

I82

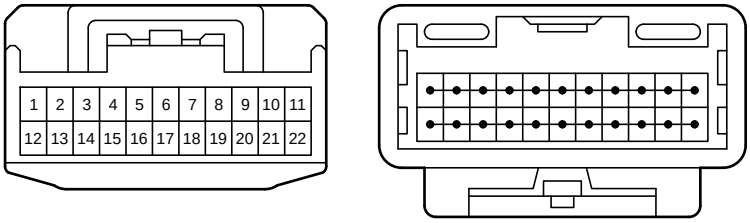
Blue



90980-12372
(LHD)

I82

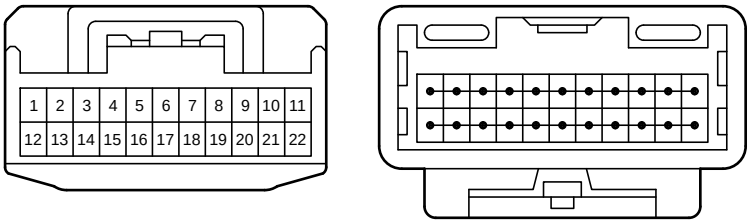
White



90980-12372
(RHD)

I84

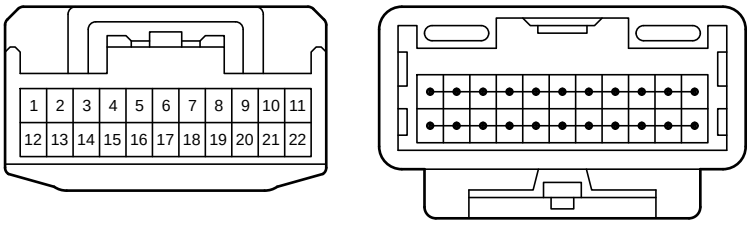
Black



90980-12372
(LHD)

I84

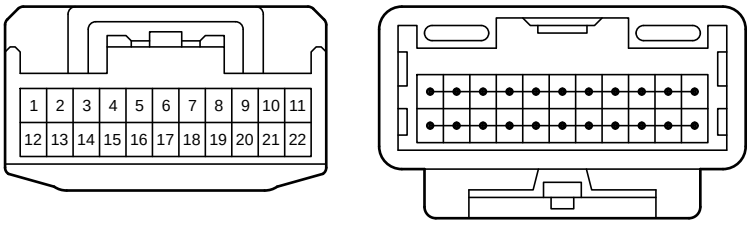
Gray



90980-12372
(RHD)

I89

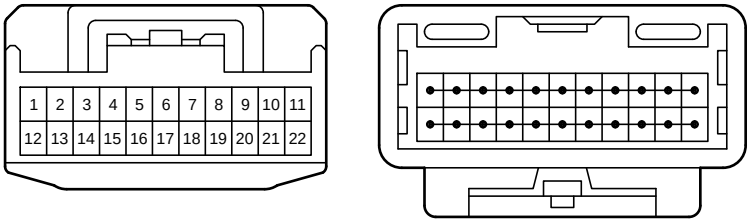
White



90980-12372

I91

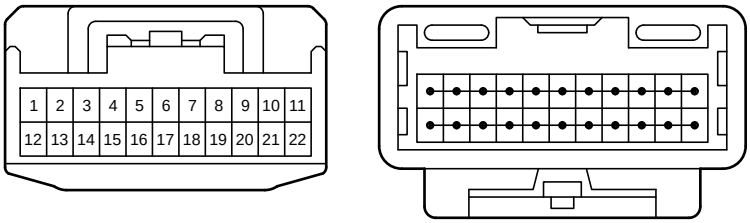
Gray



90980-12372
(LHD)

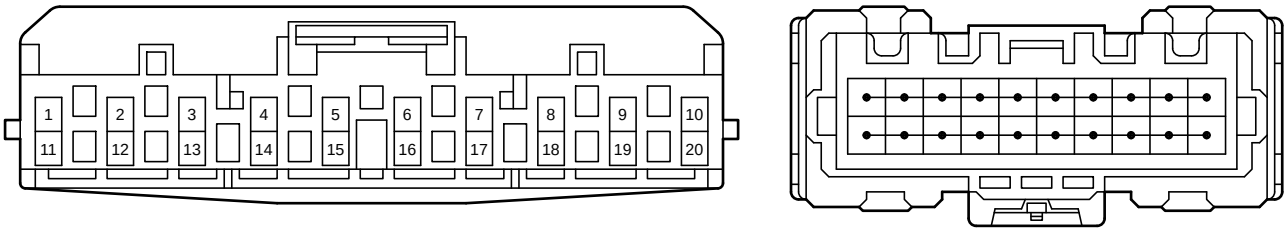
I91

Black



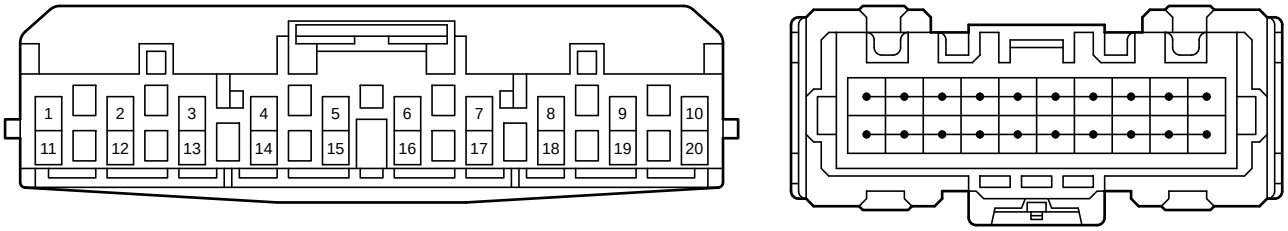
90980-12372
(RHD)

I93
White



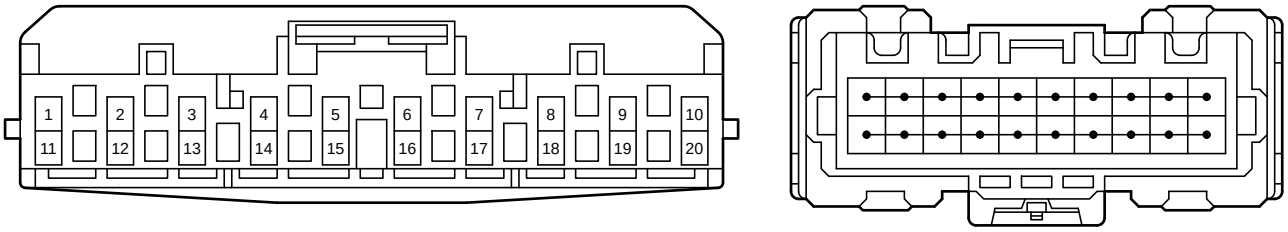
90980-12A58

I94
White



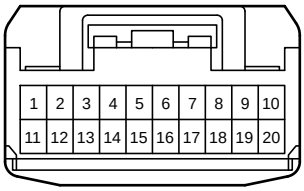
90980-12A58

I95
White



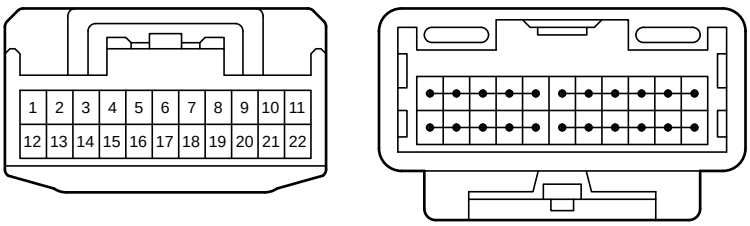
90980-12A58

I126
Black



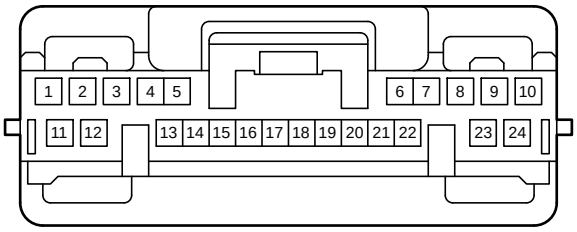
90980-12460

I135
Gray



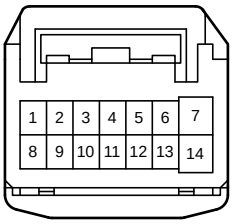
90980-12372

I164
Black



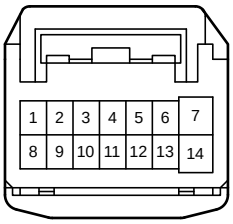
90980-12912

L5
White



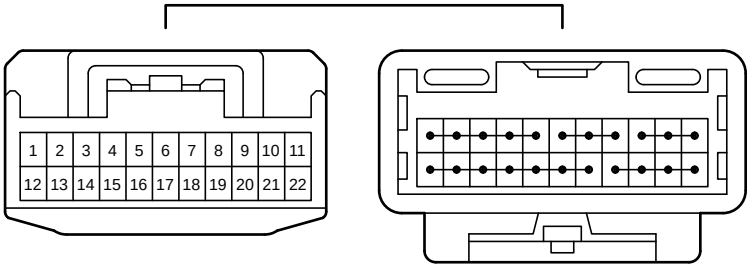
90980-12804

M5
White



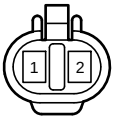
90980-12804

P26
White



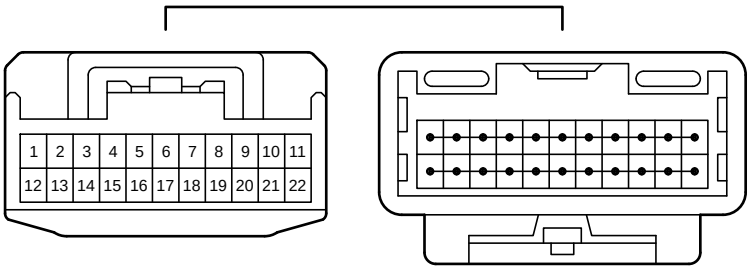
90980-12372

P42
White



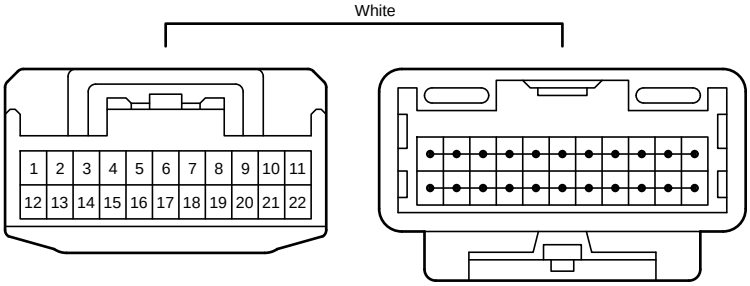
90980-11142

Q29
White



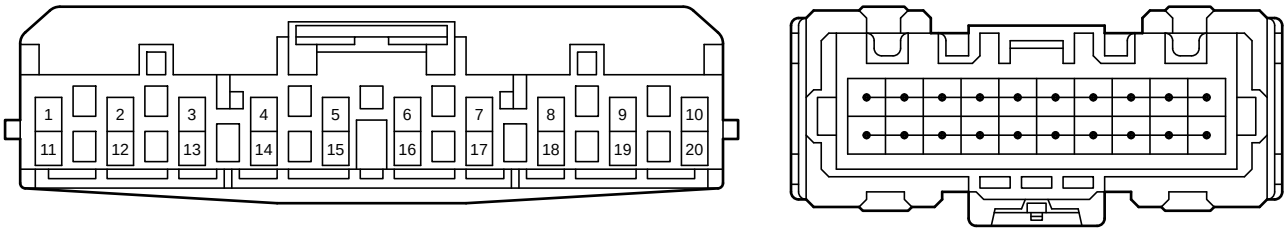
90980-12372

Q31
White



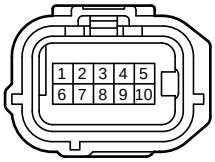
90980-12372

Q32
White



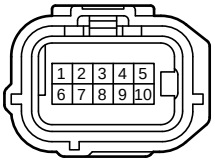
90980-12A58

V1
Black



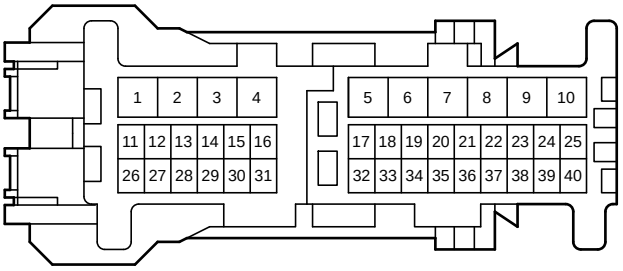
90980-12380

X1
Black



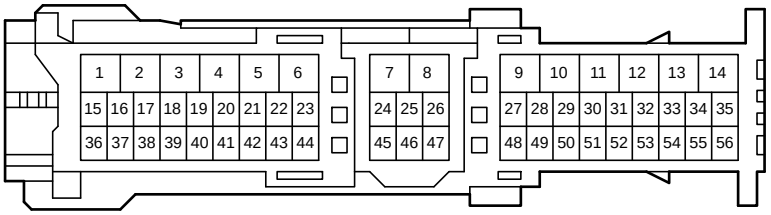
90980-12380

4A
White



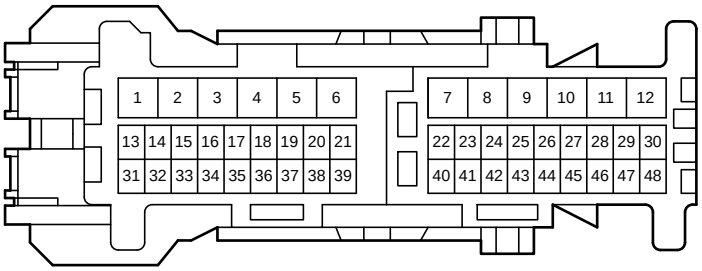
90980-12884

4B
White

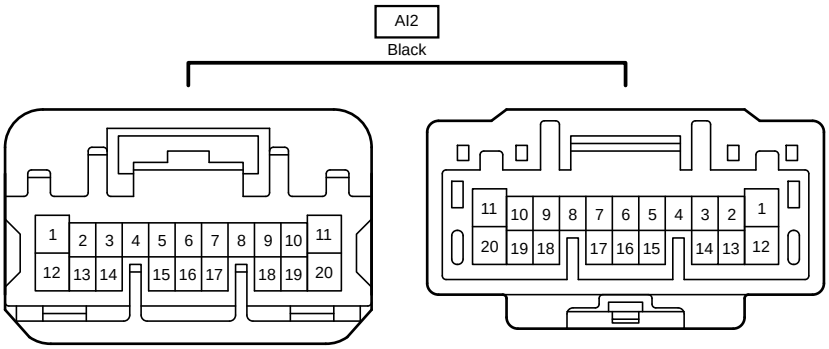


90980-12A15

4C
White



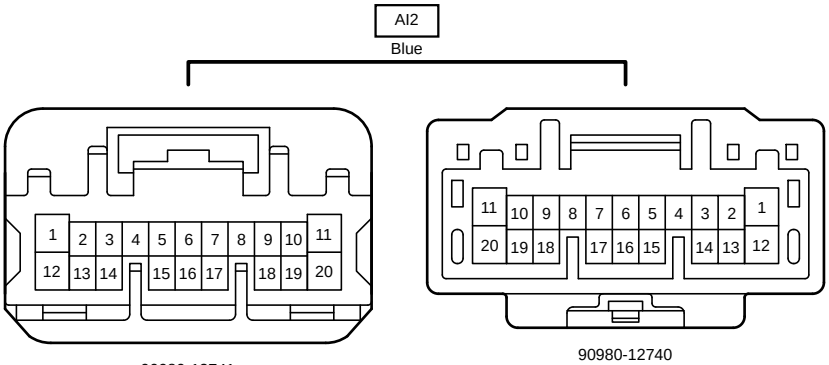
90980-12887



90980-12741

90980-12740

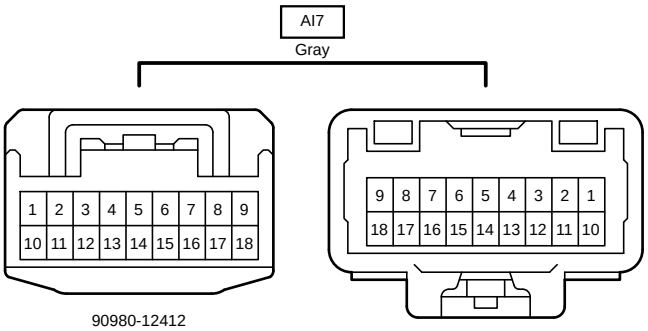
(LHD)



90980-12741

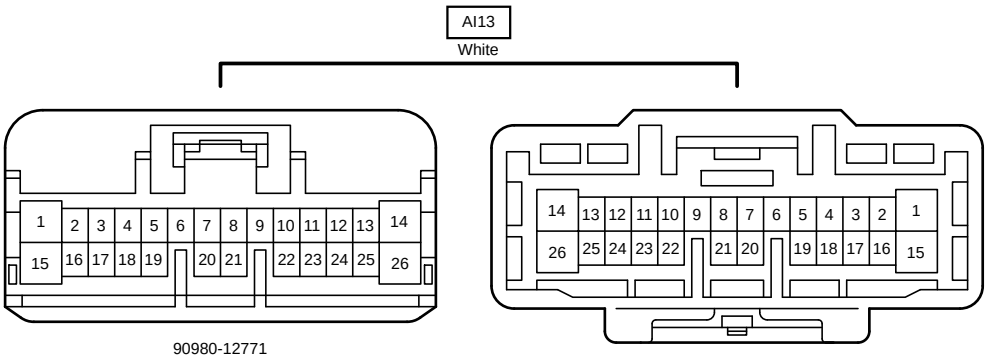
90980-12740

(RHD)



90980-12412

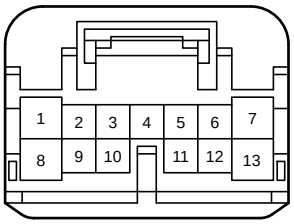
90980-12411



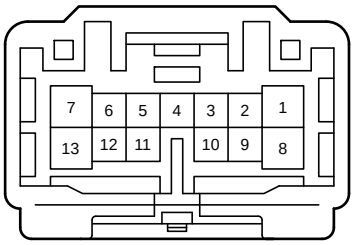
90980-12771

90980-12770

AI14
Gray

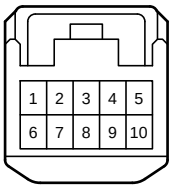


90980-12767

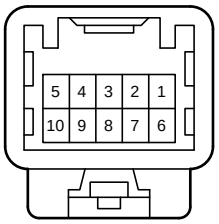


90980-12766

CA2
White

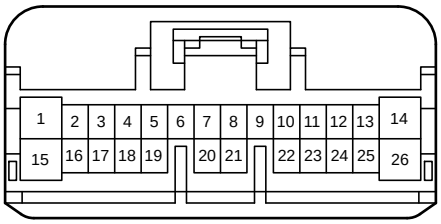


90980-12368

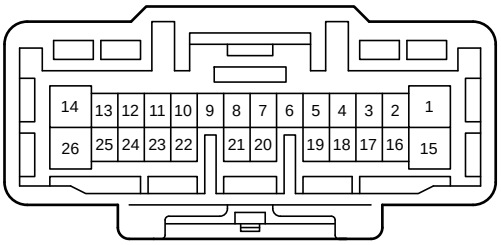


90980-12367

IA1
White

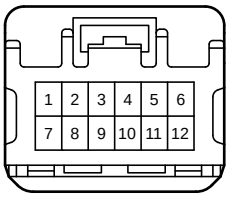


90980-12771

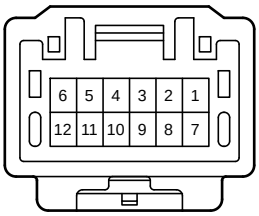


90980-12770

IP3
White

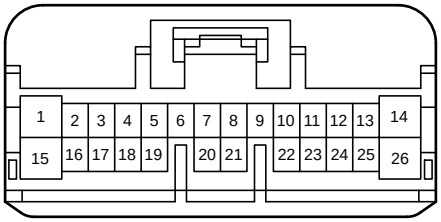


90980-12737

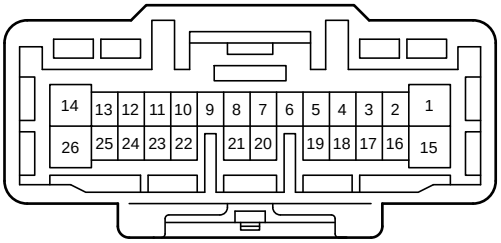


90980-12736

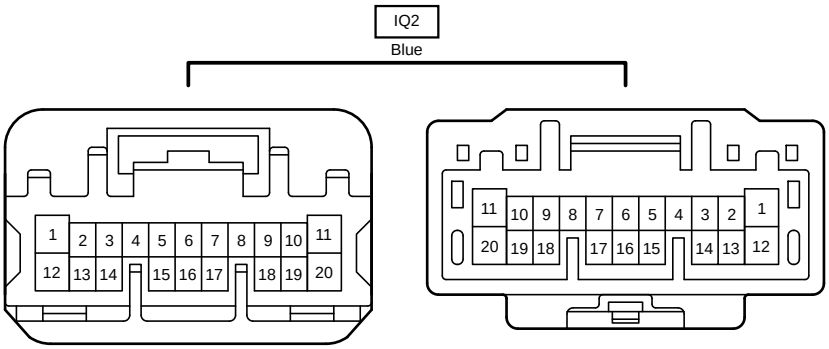
IQ1
White



90980-12771

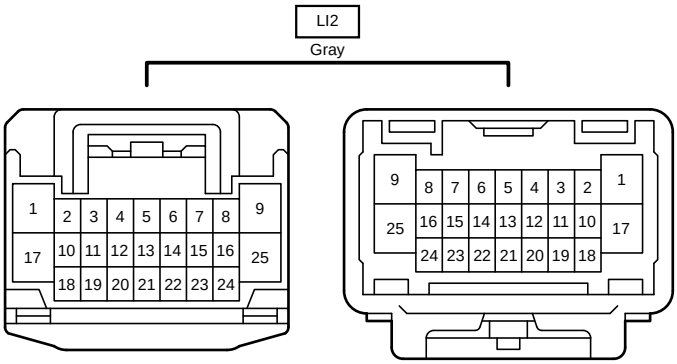


90980-12770



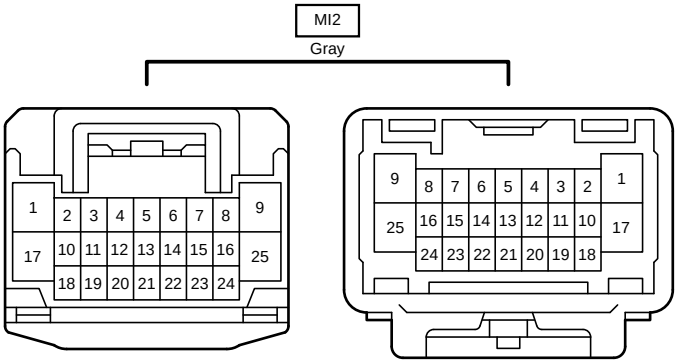
90980-12741

90980-12740



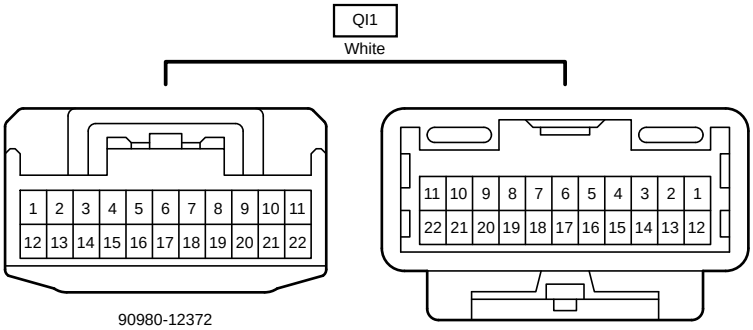
90980-12414

90980-12413



90980-12414

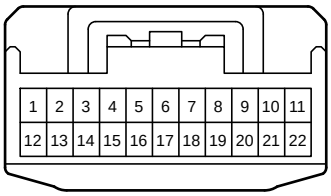
90980-12413



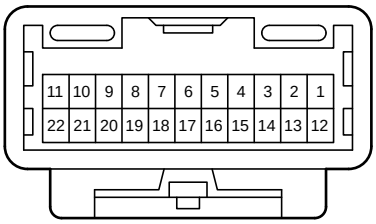
90980-12372

90980-12371

QP1
White

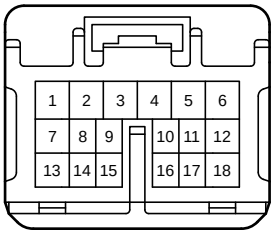


90980-12372

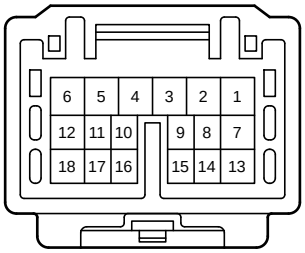


90980-12371

QP2
Gray

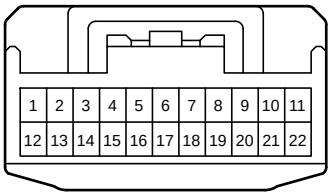


90980-12745

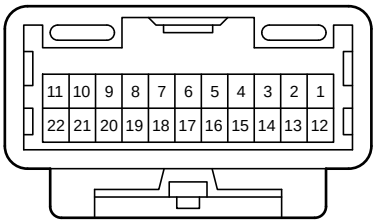


90980-12744

VQ1
White

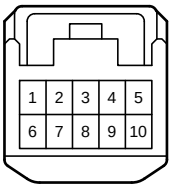


90980-12372

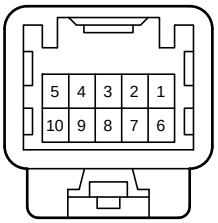


90980-12371

XP1
White



90980-12368



90980-12367