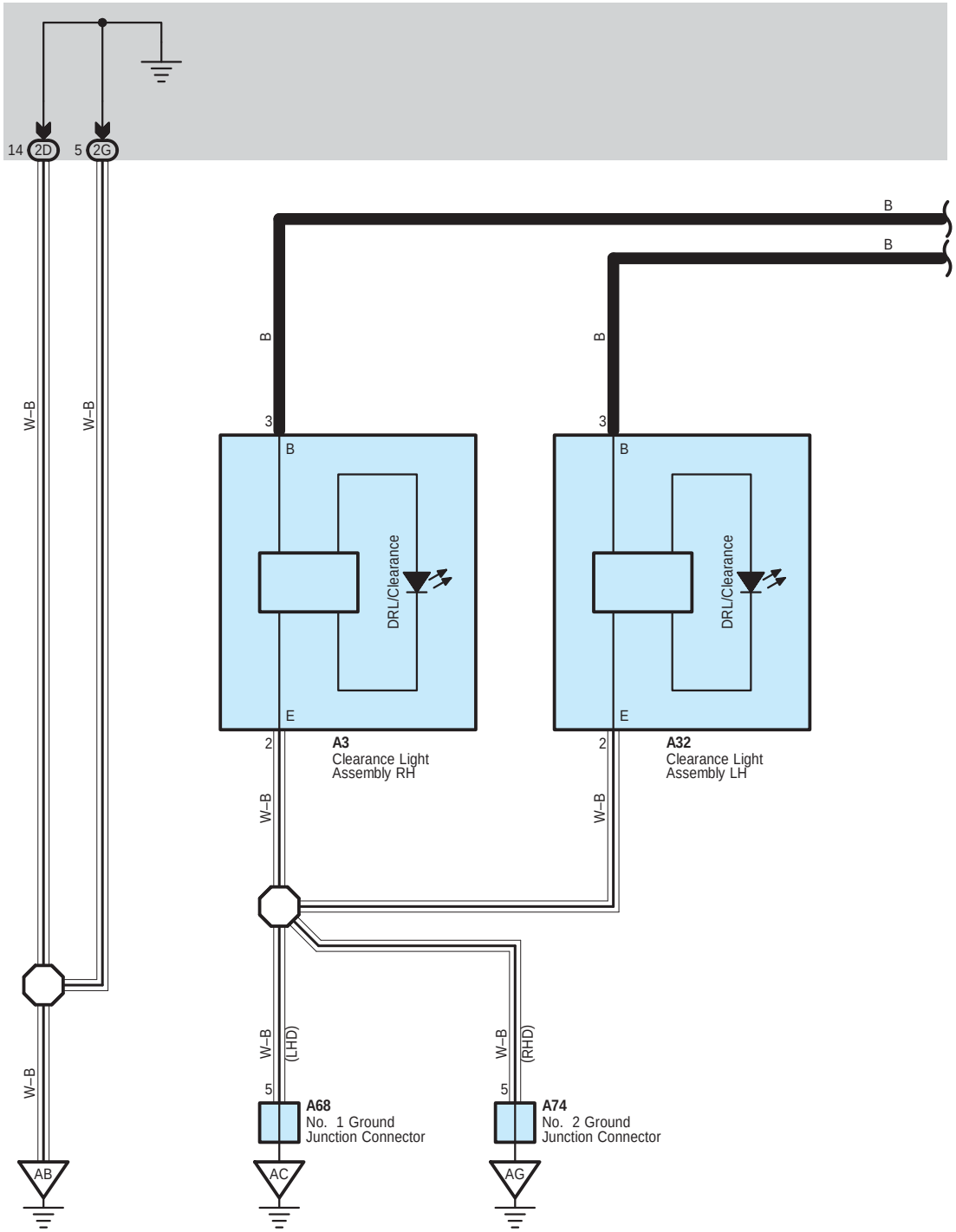
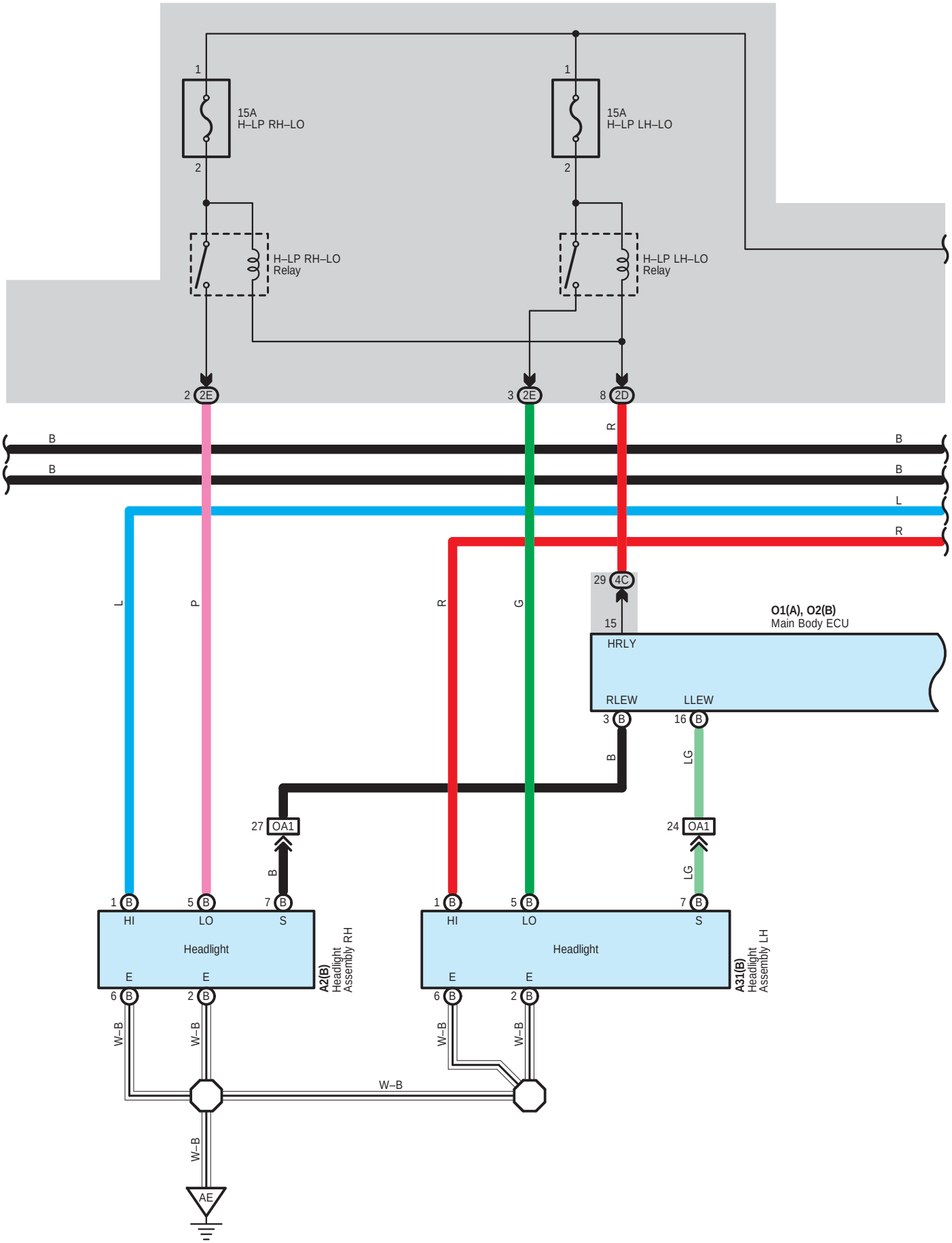
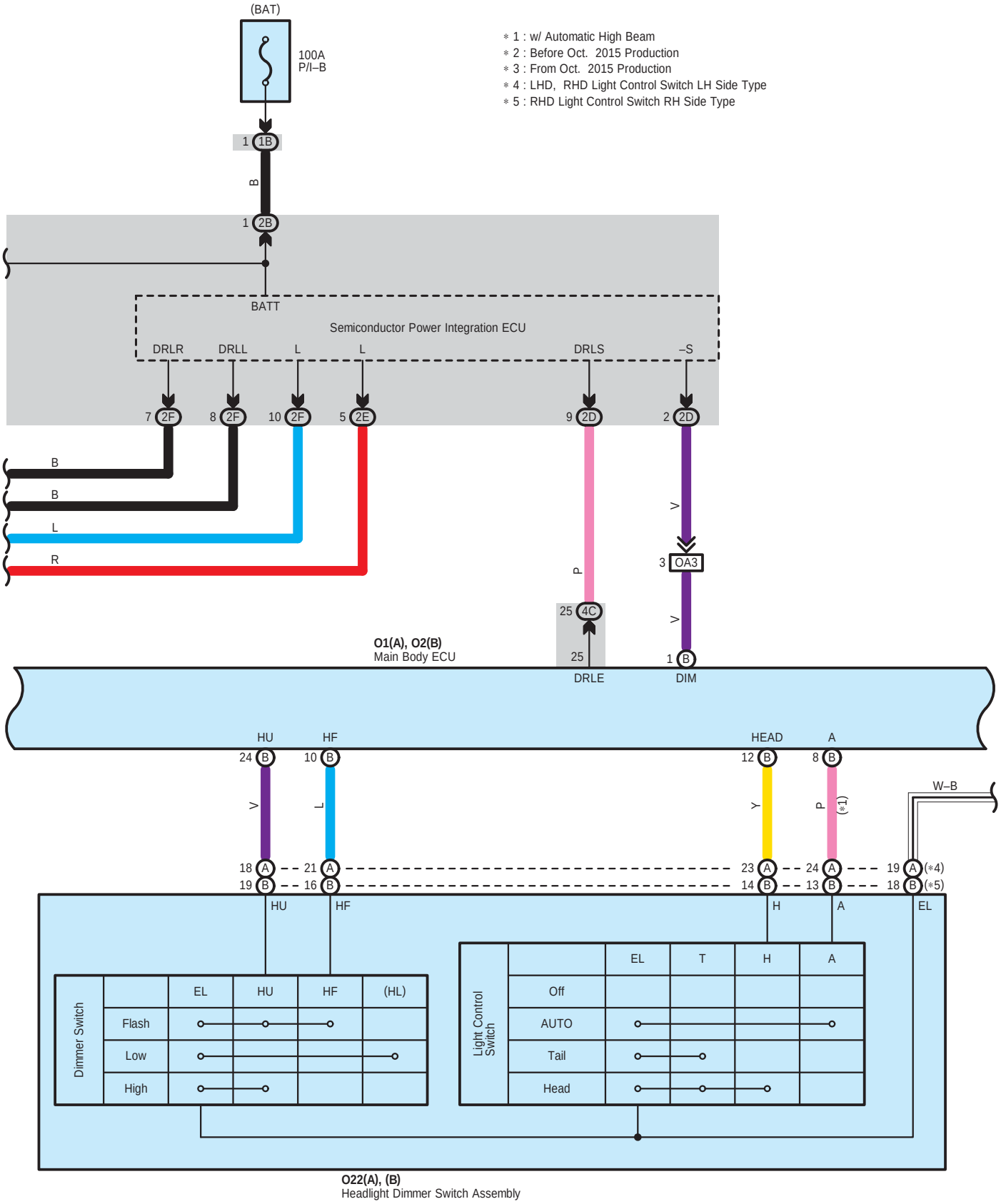
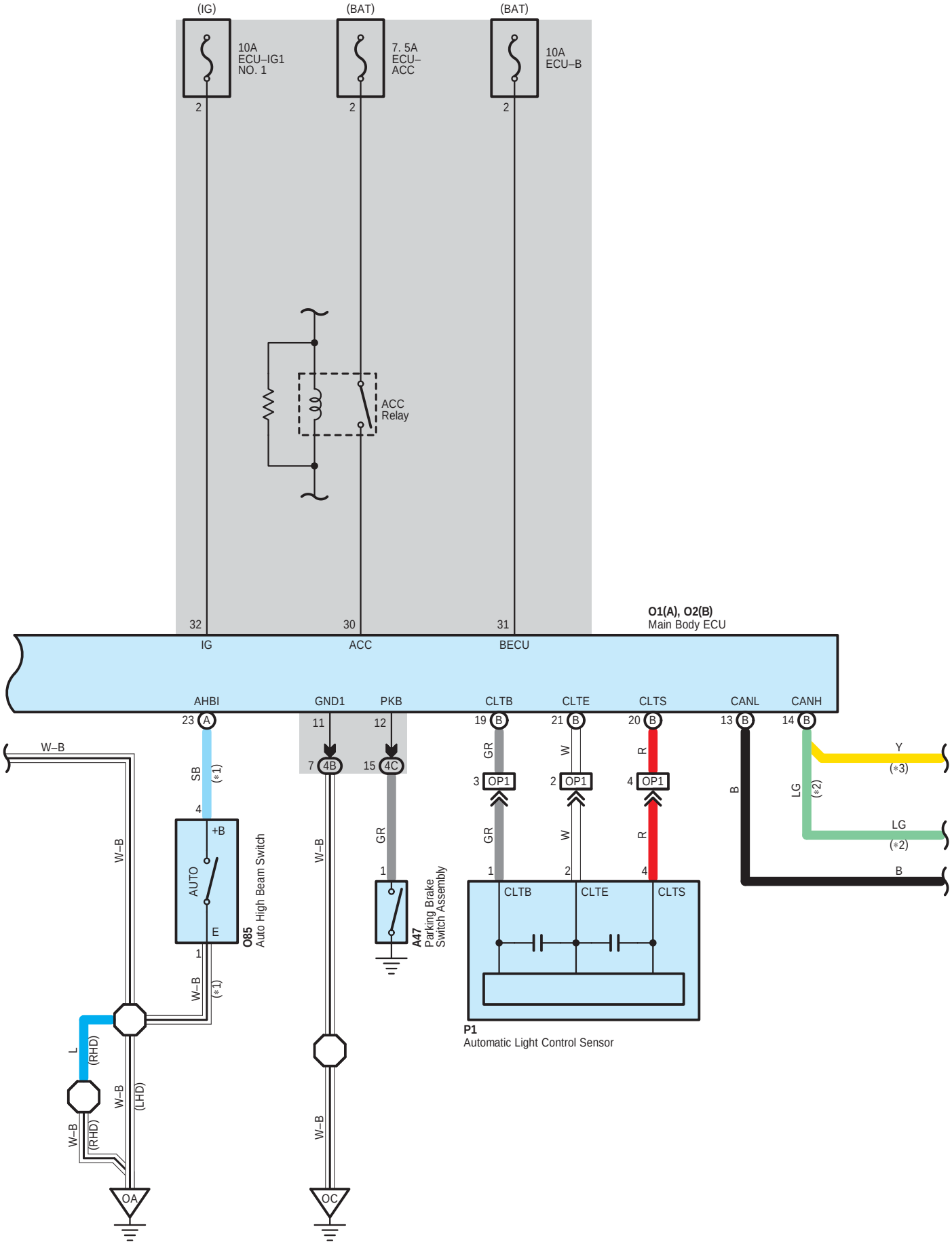
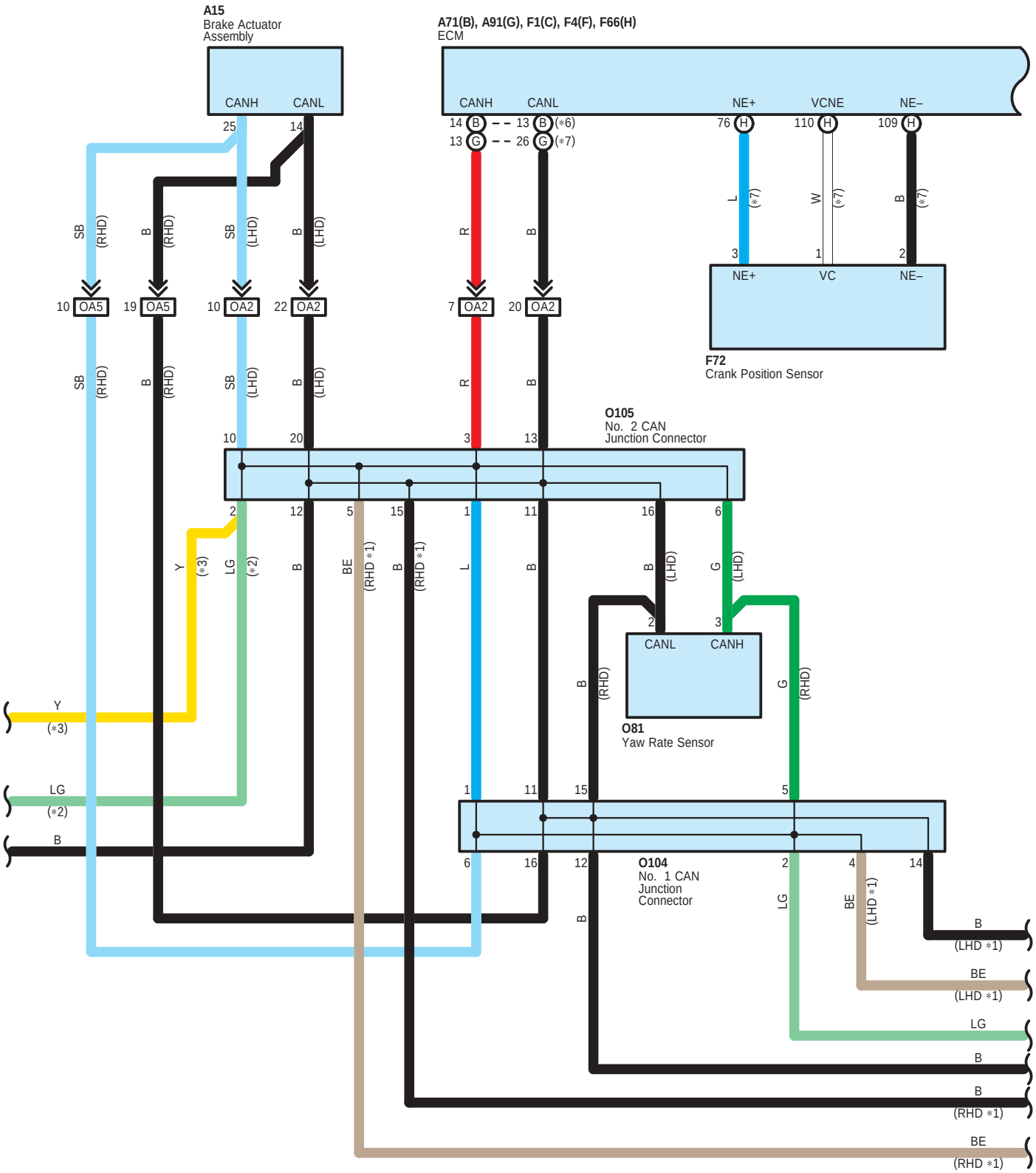
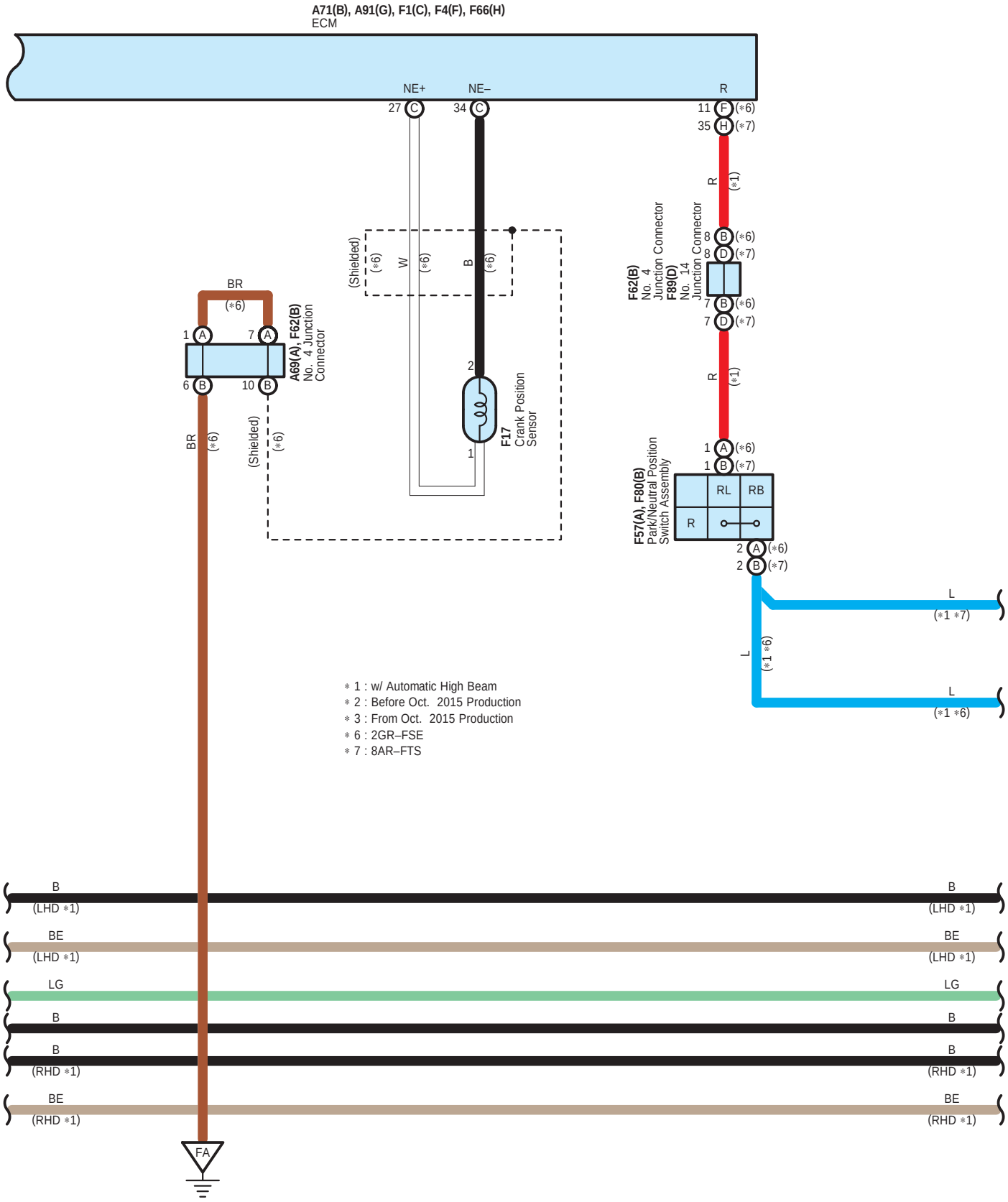

14 2D
5 2G
W–B
W–B
W–B
B
B
B
B
3
3
B
B
DRL/Clearance
DRL/Clearance
E
E
2
2
A3
Clearance Light
Assembly RH
A32
Clearance Light
Assembly LH
W–B
W–B
W–B
(LHD)
W–B
(RHD)
5
5
A68
No. 1 Ground
Junction Connector
A74
No. 2 Ground
Junction Connector
AB
AC
AG

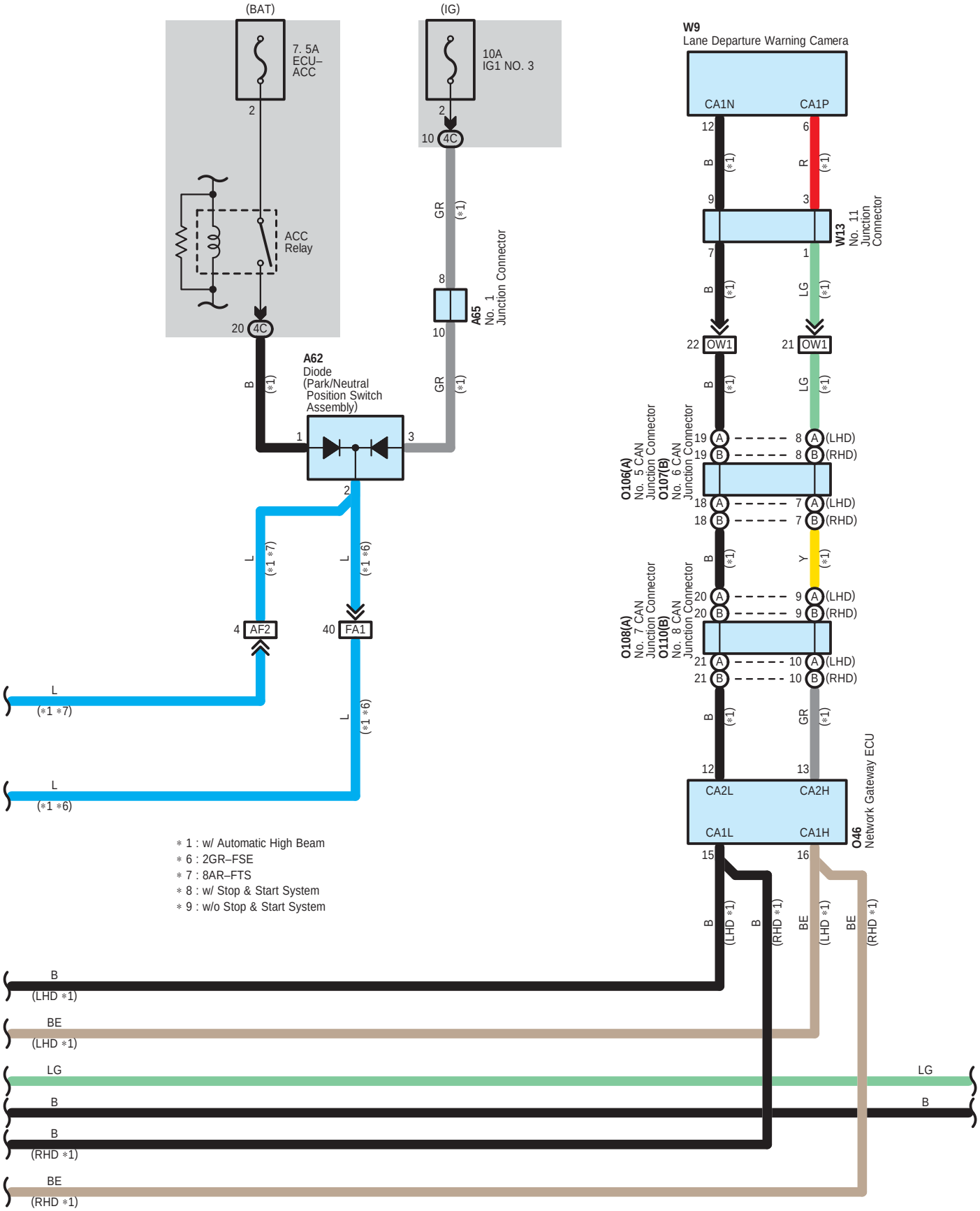

15A
H–LP RH–LO
15A
H–LP LH–LO
H–LP RH–LO
Relay
H–LP LH–LO
Relay
2 2E
3 2E
8 2D
B
B
B
B
L
R
R
L
P
R
G
29 4C
15
O1(A), O2(B)
Main Body ECU
HRLY
RLEW
LLEW
3 B
16 B
B
LG
27 OA1
24 OA1
B
LG
1 B
5 B
7 B
HI
LO
S
Headlight
E
E
6 B
2 B
A2(B)
Headlight
Assembly RH
A31(B)
Headlight
Assembly LH
W–B
W–B
W–B
W–B
W–B
W–B
AE


(BAT)
100A
P/I–B
∗ 1 : w/ Automatic High Beam
∗ 2 : Before Oct. 2015 Production
∗ 3 : From Oct. 2015 Production
∗ 4 : LHD, RHD Light Control Switch LH Side Type
∗ 5 : RHD Light Control Switch RH Side Type
1 1B
B
1 2B
BATT
Semiconductor Power Integration ECU
DRLR
DRLL
L
L
DRLS
–S
7 2F
8 2F
10 2F
5 2E
9 2D
2 2D
B
B
L
R
V
3 OA3
P
25 4C
V
O1(A), O2(B)
Main Body ECU
25
1 B
DRLE
DIM
HU
HF
HEAD
A
24 B
10 B
12 B
8 B
V
L
Y
P
(∗1)
W–B
18 A
19 B
21 A
16 B
23 A
14 B
24 A
13 B
19 A (∗4)
18 B (∗5)
HU
HF
H
A
EL
Dimmer Switch
EL
HU
HF
(HL)
Flash
Low
High
Light Control Switch
EL
T
H
A
Off
AUTO
Tail
Head
O22(A), (B)
Headlight Dimmer Switch Assembly

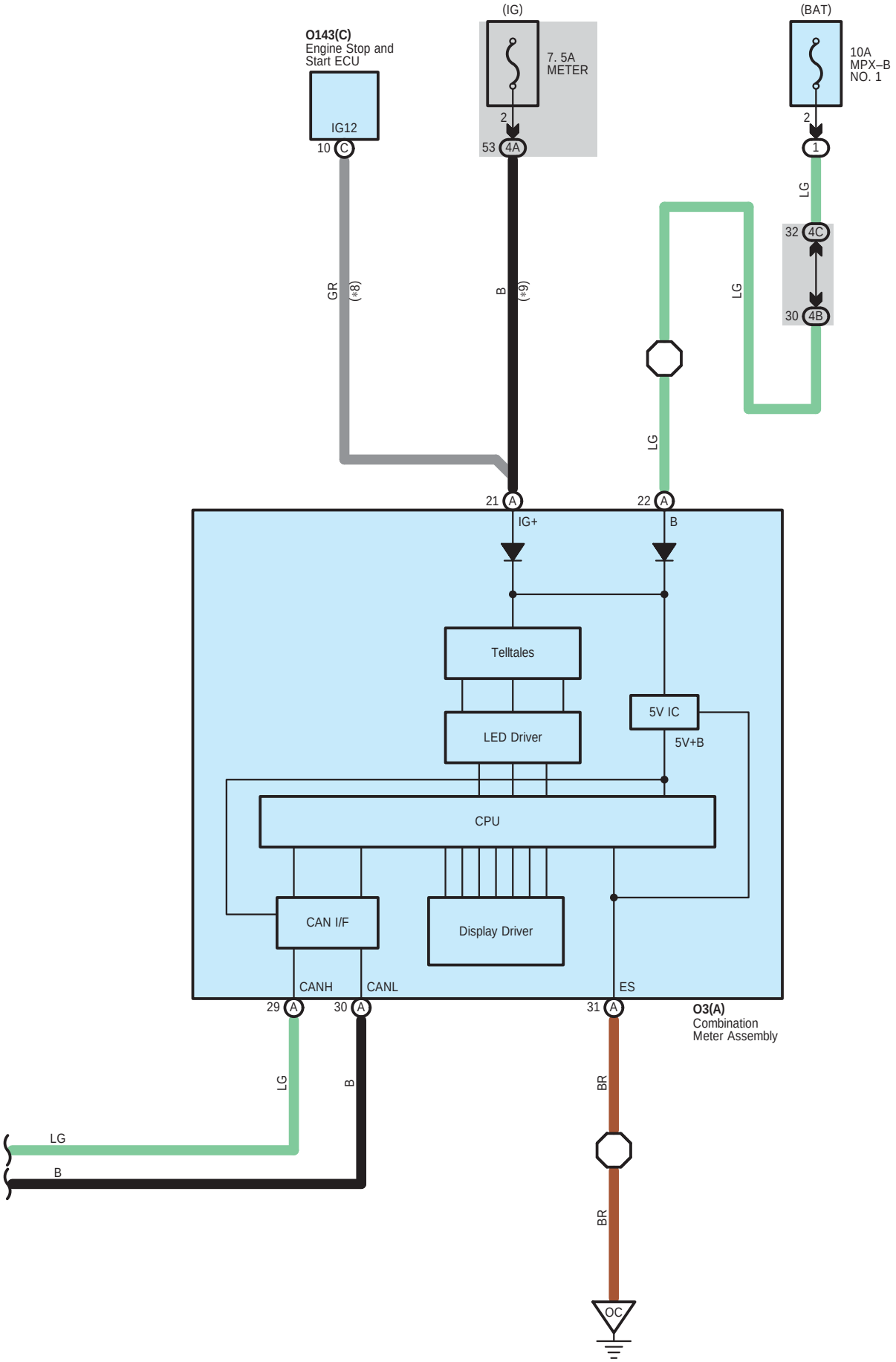

(IG)
(BAT)
(BAT)
10A
ECU–IG1
NO. 1
7. 5A
ECU–
ACC
10A
ECU–B
2
2
2
ACC
Relay
32
30
31
IG
ACC
BECU
O1(A), O2(B)
Main Body ECU
AHBI
GND1
PKB
CLTB
CLTE
CLTS
CANL
CANH
23 A
11
12
19 B
21 B
20 B
13 B
14 B
W–B
SB
(*1)
7 4B
15 4C
GR
W
R
B
LG
Y
(*3)
(*2)
3 OP1
2 OP1
4 OP1
4
+B
AUTO
E
1
O85
Auto High Beam Switch
A47
Parking Brake
Switch Assembly
CLTB
CLTE
CLTS
P1
Automatic Light Control Sensor
L
(RHD)
(LHD)
OA
OC


A15
Brake Actuator Assembly
CANH
CANL
A71(B), A91(G), F1(C), F4(F), F66(H)
ECM
CANH
CANL
NE+
VCNE
NE–
F72
Crank Position Sensor
NE+
VC
NE–
O105
No. 2 CAN Junction Connector
O81
Yaw Rate Sensor
CANL
CANH
O104
No. 1 CAN Junction Connector
OA5
OA2
SB (RHD)
B (RHD)
SB (LHD)
B (LHD)
R
B
L (*7)
W (*7)
B (*7)
Y (*3)
LG (*2)
BE (RHD *1)
B (RHD *1)
L
G (LHD)
B (LHD *1)
BE (LHD *1)
LG
B
B (RHD *1)
BE (RHD *1)

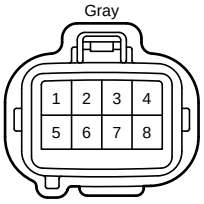

A71(B), A91(G), F1(C), F4(F), F66(H)
ECM
NE+
NE–
R
27 C
34 C
11 F (∗6)
35 H (∗7)
R
(∗1)
8 B (∗6)
8 D (∗7)
F62(B)
No. 4
Junction Connector
F89(D)
No. 14
Junction Connector
7 B (∗6)
7 D (∗7)
R
(∗1)
1 A (∗6)
1 B (∗7)
F57(A), F80(B)
Park/Neutral Position
Switch Assembly
RL
RB
R
2 A (∗6)
2 B (∗7)
L
(∗1 ∗7)
L
(∗1 ∗6)
L
(∗1 ∗6)
(Shielded)
(∗6)
W
(∗6)
B
(∗6)
2
1
F17
Crank Position
Sensor
BR
(∗6)
1 A
7 A
6 B
10 B
A69(A), F62(B)
No. 4 Junction
Connector
BR
(∗6)
(Shielded)
(∗6)
∗ 1 : w/ Automatic High Beam
∗ 2 : Before Oct. 2015 Production
∗ 3 : From Oct. 2015 Production
∗ 6 : 2GR–FSE
∗ 7 : 8AR–FTS
B
(LHD ∗1)
BE
(LHD ∗1)
LG
B
B
(RHD ∗1)
BE
(RHD ∗1)
FA



* 1 : w/ Automatic High Beam
* 6 : 2GR–FSE
* 7 : 8AR–FTS
* 8 : w/ Stop & Start System
* 9 : w/o Stop & Start System


O143(C)
Engine Stop and
Start ECU
IG12
10 C
(IG)
7. 5A
METER
2
53 4A
(BAT)
10A
MPX–B
NO. 1
2
1
LG
32 4C
30 4B
GR
(*8)
B
(*9)
LG
LG
21 A
22 A
IG+
B
Telltales
LED Driver
5V IC
5V+B
CPU
CAN I/F
Display Driver
CANH
CANL
ES
29 A
30 A
31 A
O3(A)
Combination
Meter Assembly
LG
B
LG
B
BR
BR
OC

A2
Gray

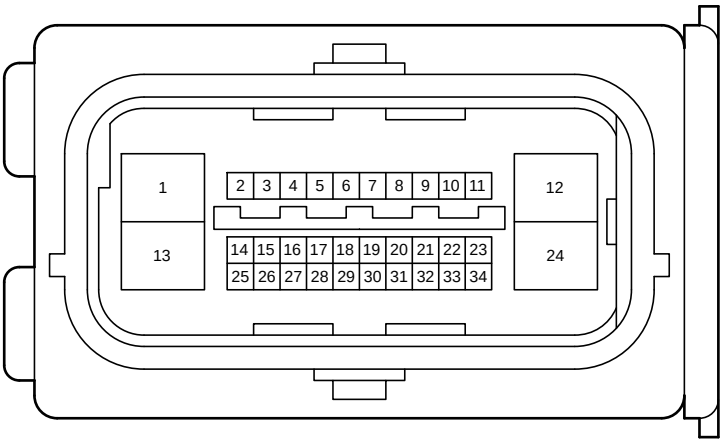


90980-10897
(Headlight)

A3
Gray

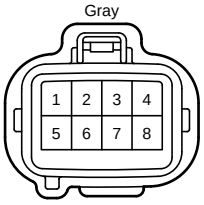
90980-11292

A15
Black



90980-12686

A31
Gray



90980-10897
(Headlight)

A32
Gray

90980-11292

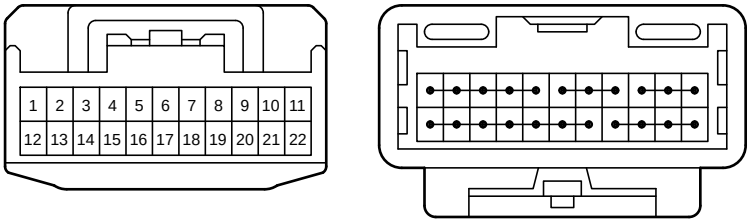
A47
Black

90980-10871

A62
Gray

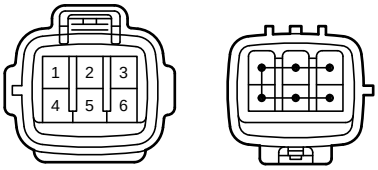
90980-11071

A65
White



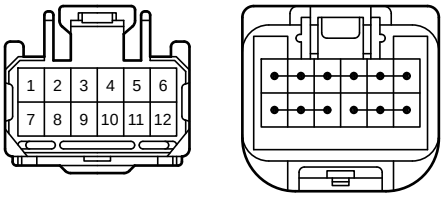
90980-12372

A68
White



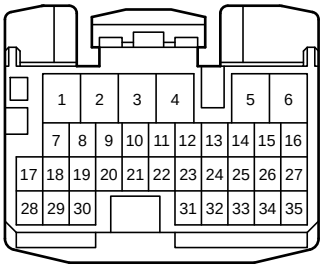
90980-11194

A69
Gray



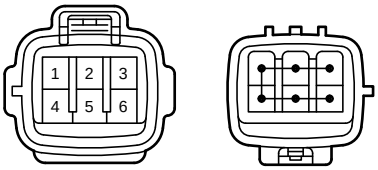
90980-11661

A71
White



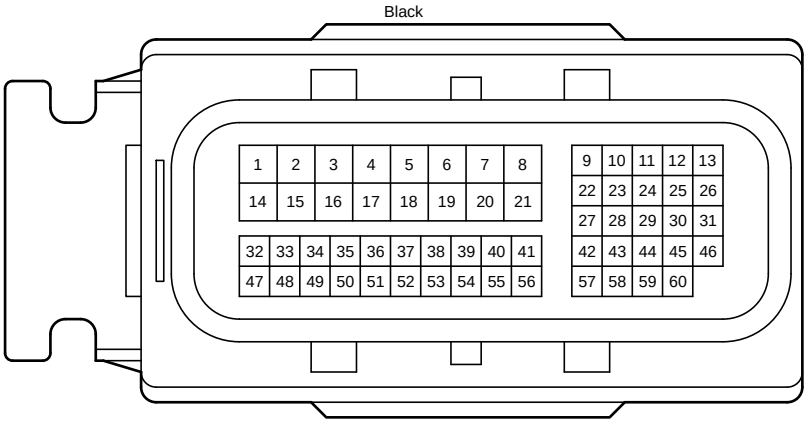
90980-12529

A74
White



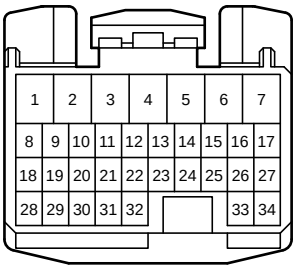
90980-11194

A91
Black



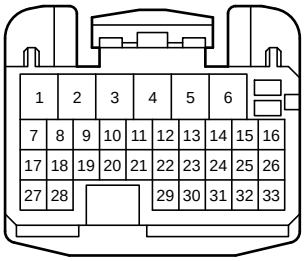
90980-12931

F1
White



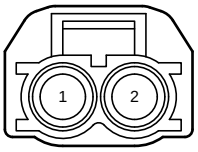
90980-12527

F4
White



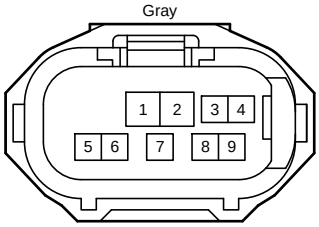
90980-12700

F17
Black



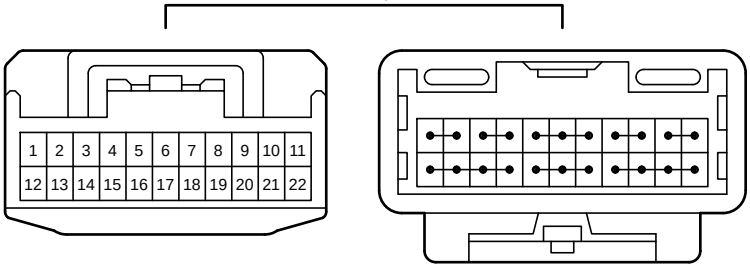
90980-12611

F57
Gray



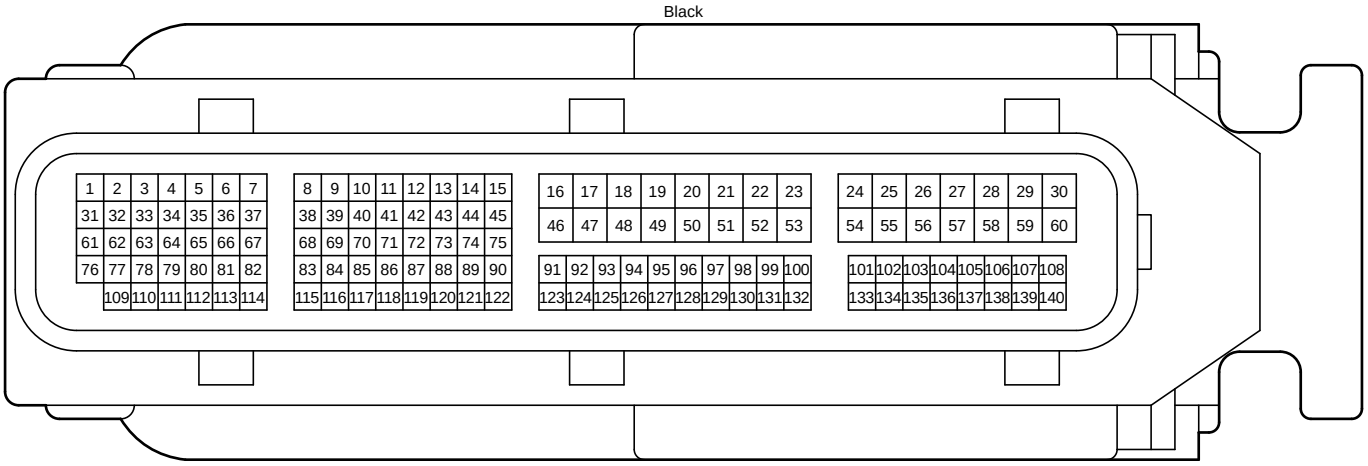
90980-12A23

F62
Gray



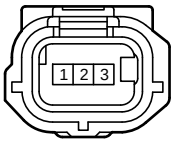
90980-11661

F66
Black



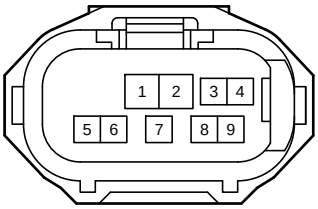
90980-12836

F72
Black



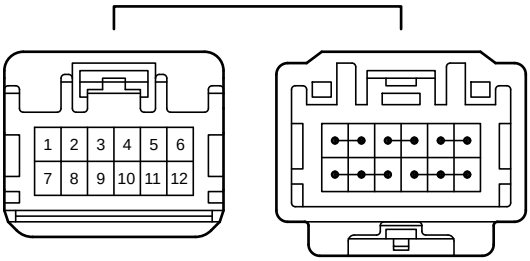
90980-12353

F80
Black



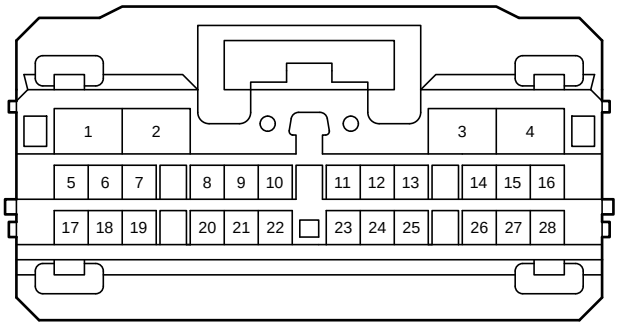
90980-12A23

F89
Black



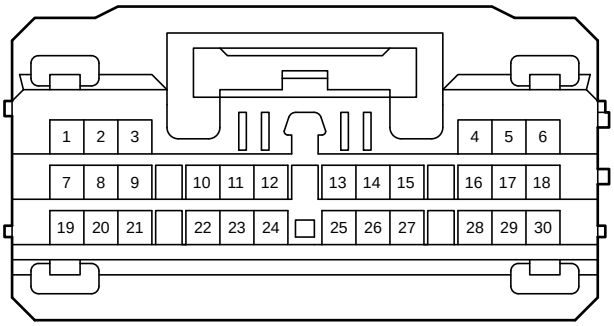
90980-12737

O1
White



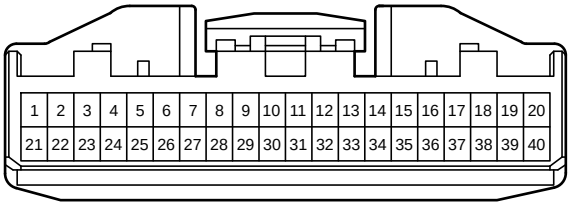
90980-12908

O2
White



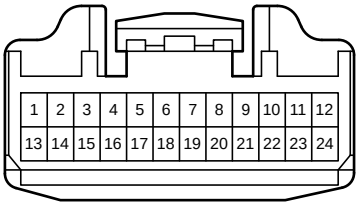
90980-12909

O3
Black



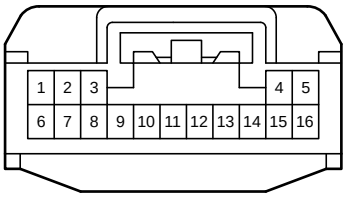
90980-12557

O22
Black



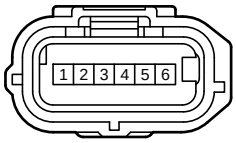
90980-12554

O46
White



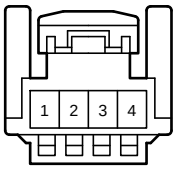
90980-12423

O81
Black



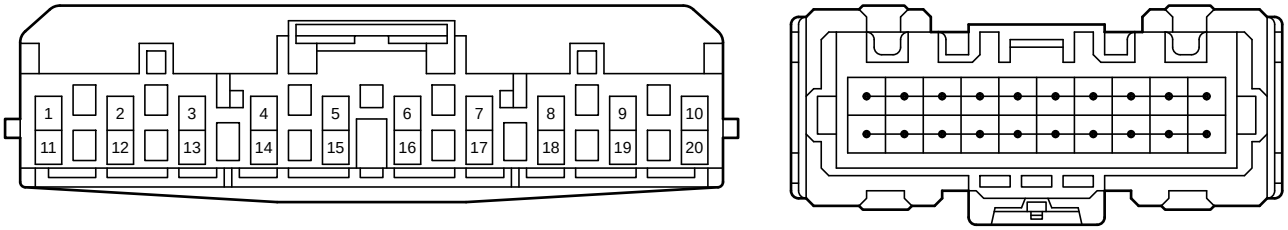
90980-12303

O85
White



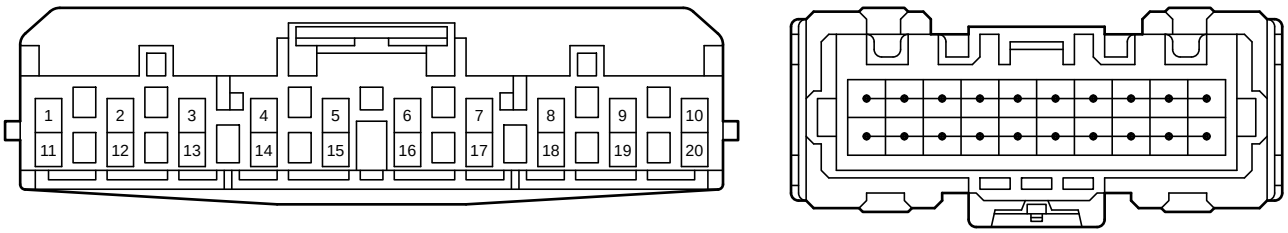
90980-12876

O104
White



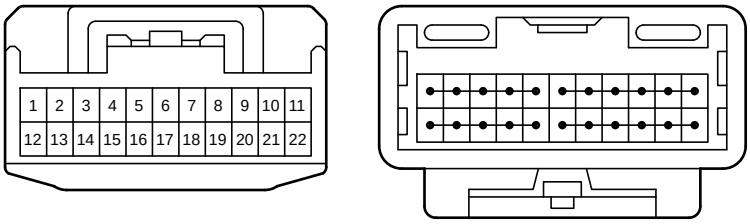
90980-12A58

O105
White



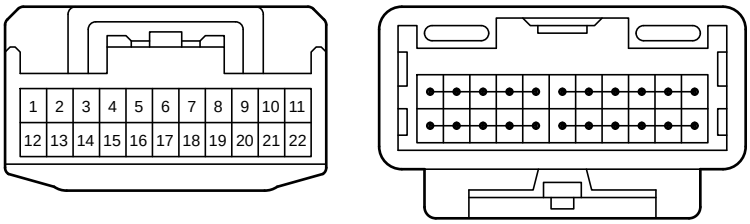
90980-12A58

O106
Black



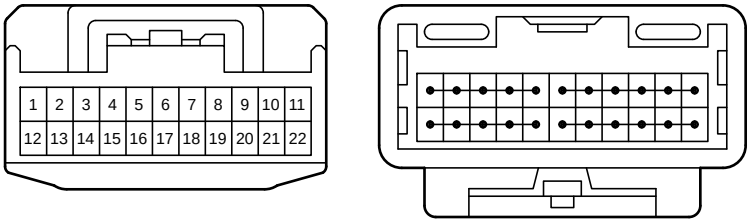
90980-12372

O107
Black



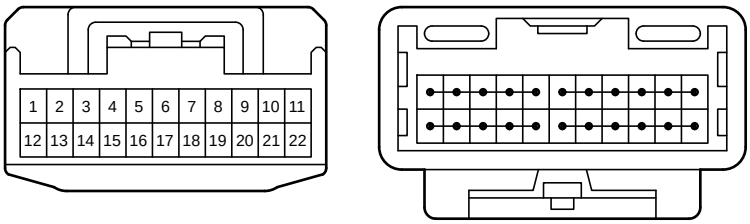
90980-12372

O108
Black



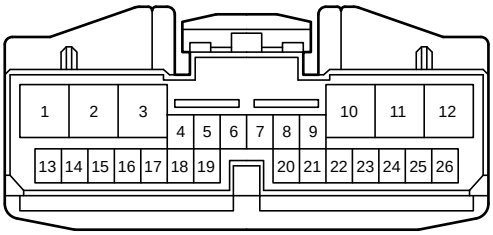
90980-12372

O110
Black



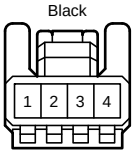
90980-12372

O143
Black



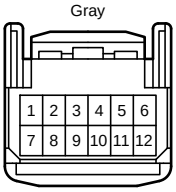
82824-12510

P1
Black



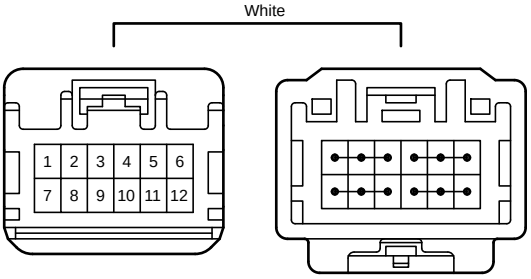
82824-50130

W9
Gray



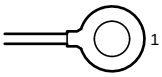
90980-12552

W13
White



90980-12737

1B
White



2B
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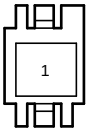
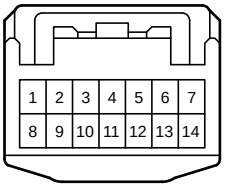


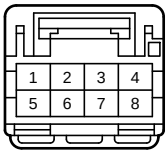
82660-30D50

2D
White



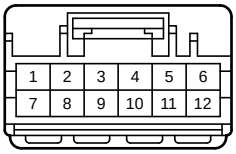
90980-12370

2E
Blue



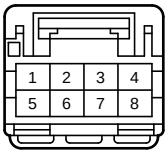
90980-12A55

2F
White



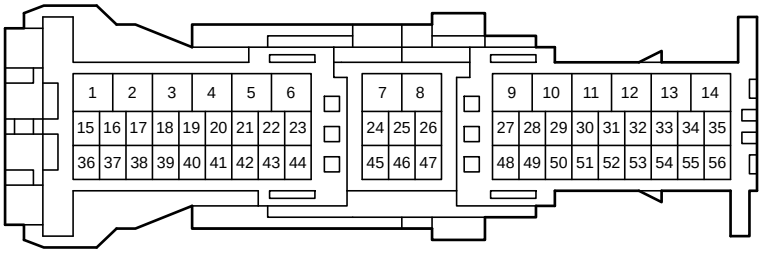
90980-12A56

2G
White



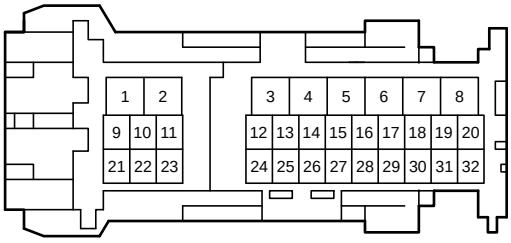
90980-12A54

4A
White



90980-12943

4B
White



90980-12A48

4C
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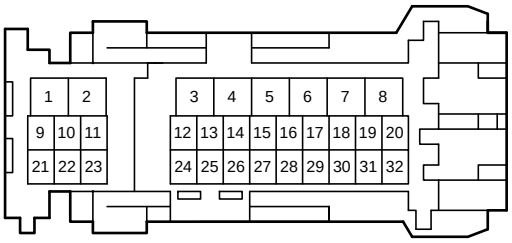
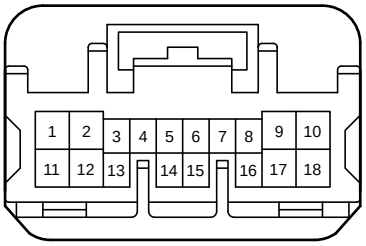
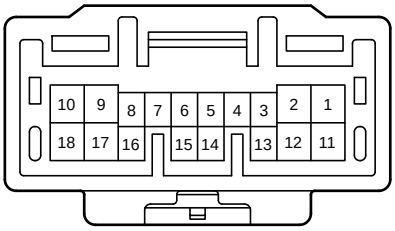


90980-12A47

AF2
Gray

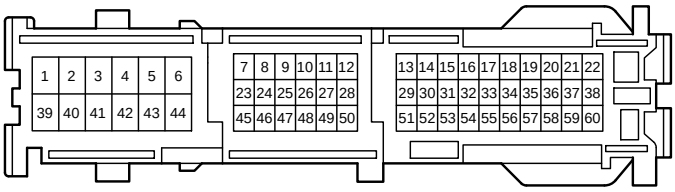


90980-12739

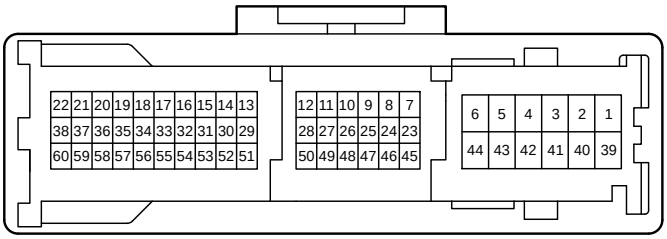


90980-12738

FA1
White

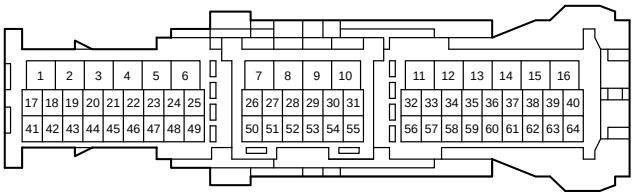


90980-12501

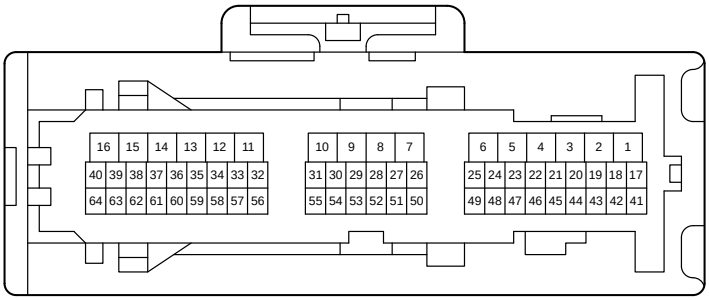


90980-12514

OA1
White

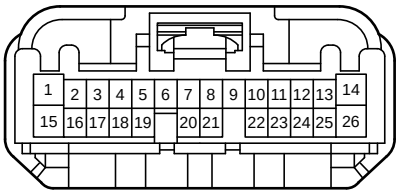


90980-12774

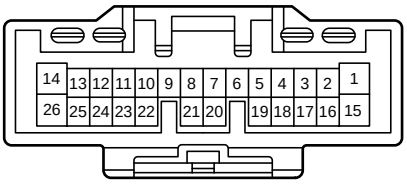


90980-12798

OA2
White

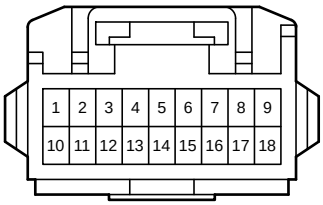


82824-24090

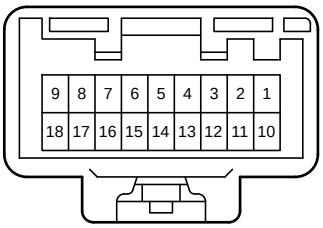


82824-24080

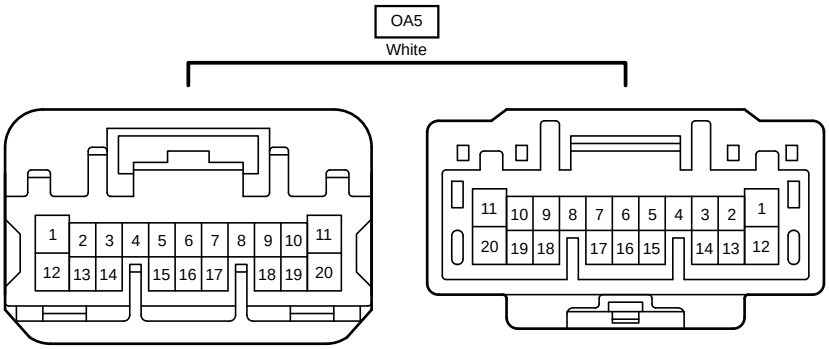
OA3
White



82824-53070

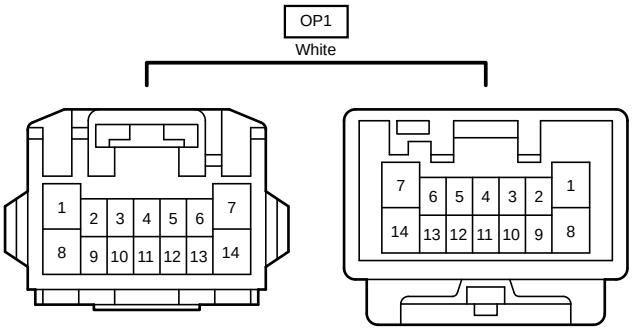


82824-53060



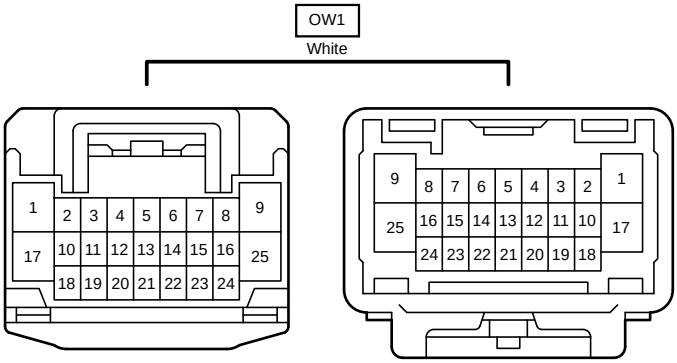
90980-12741

90980-12740



82824-53090

82824-53080



90980-12414

90980-12413