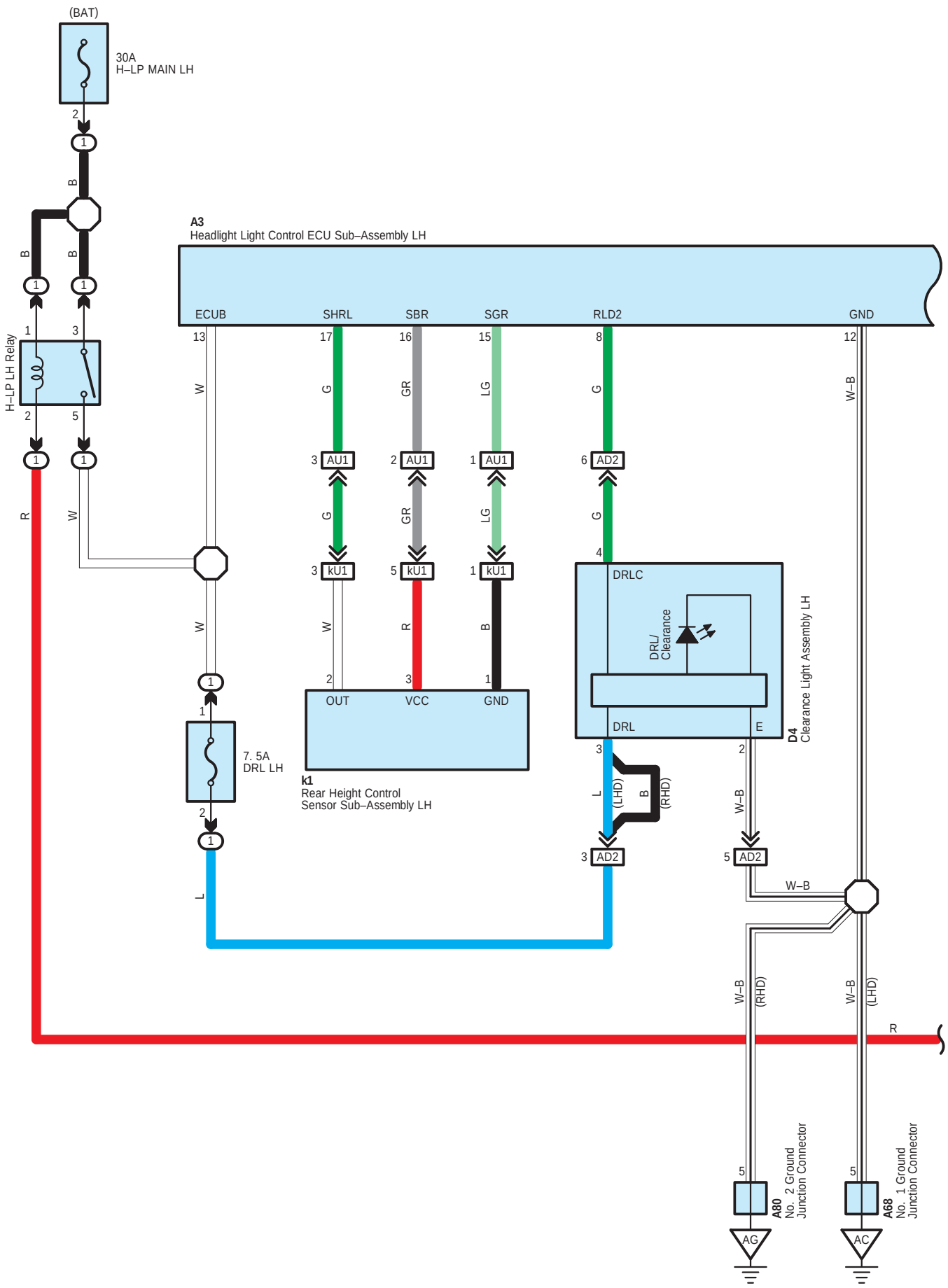
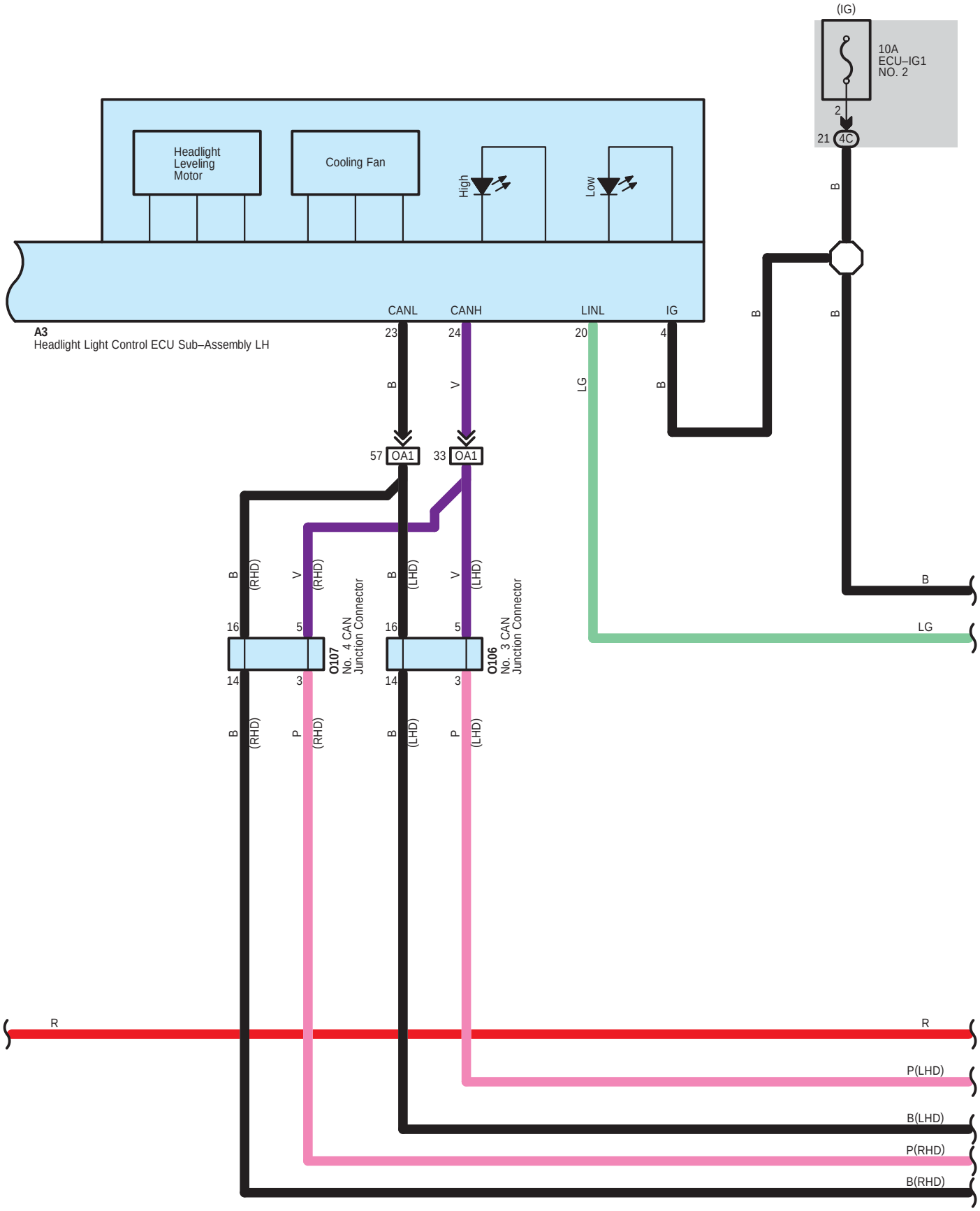
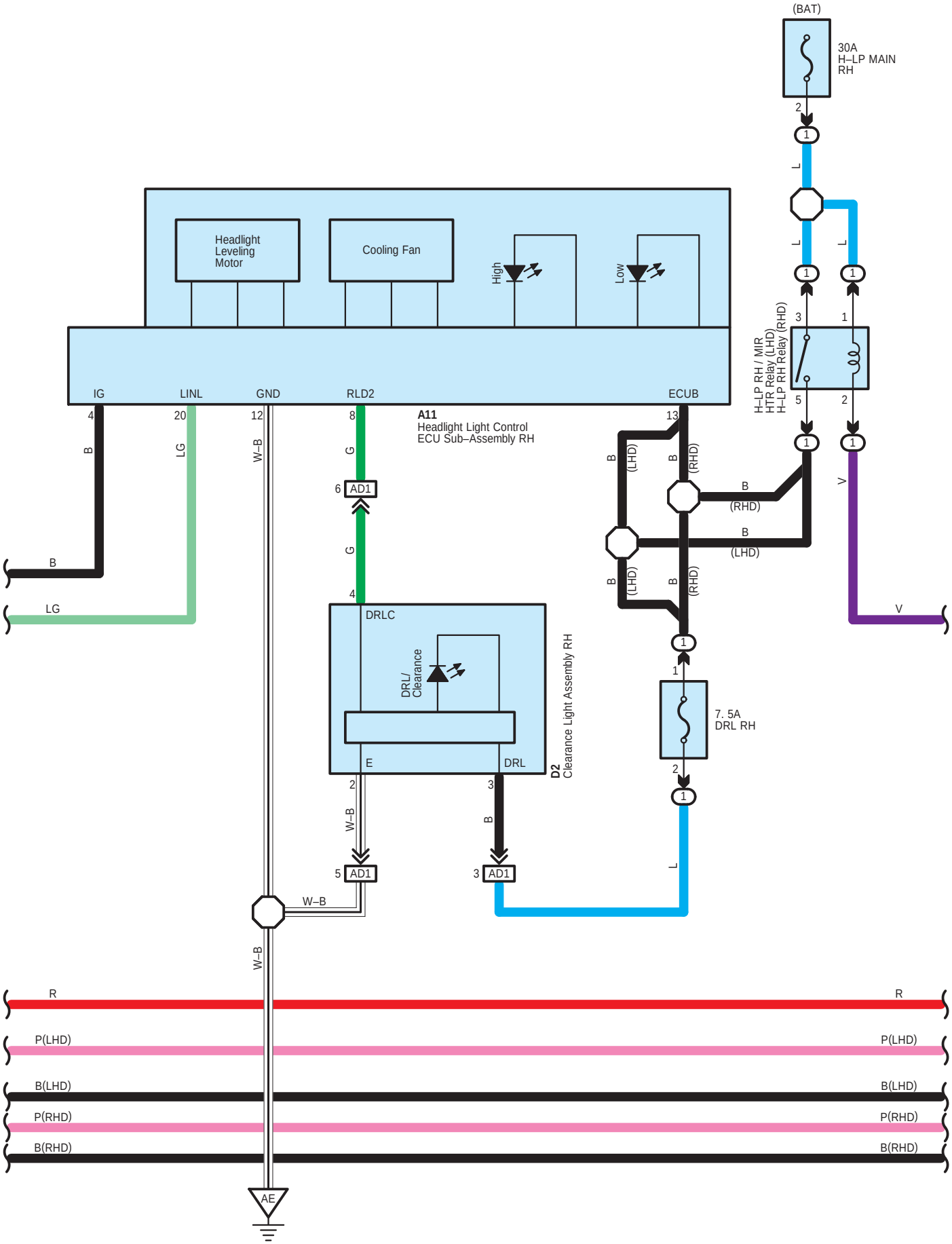
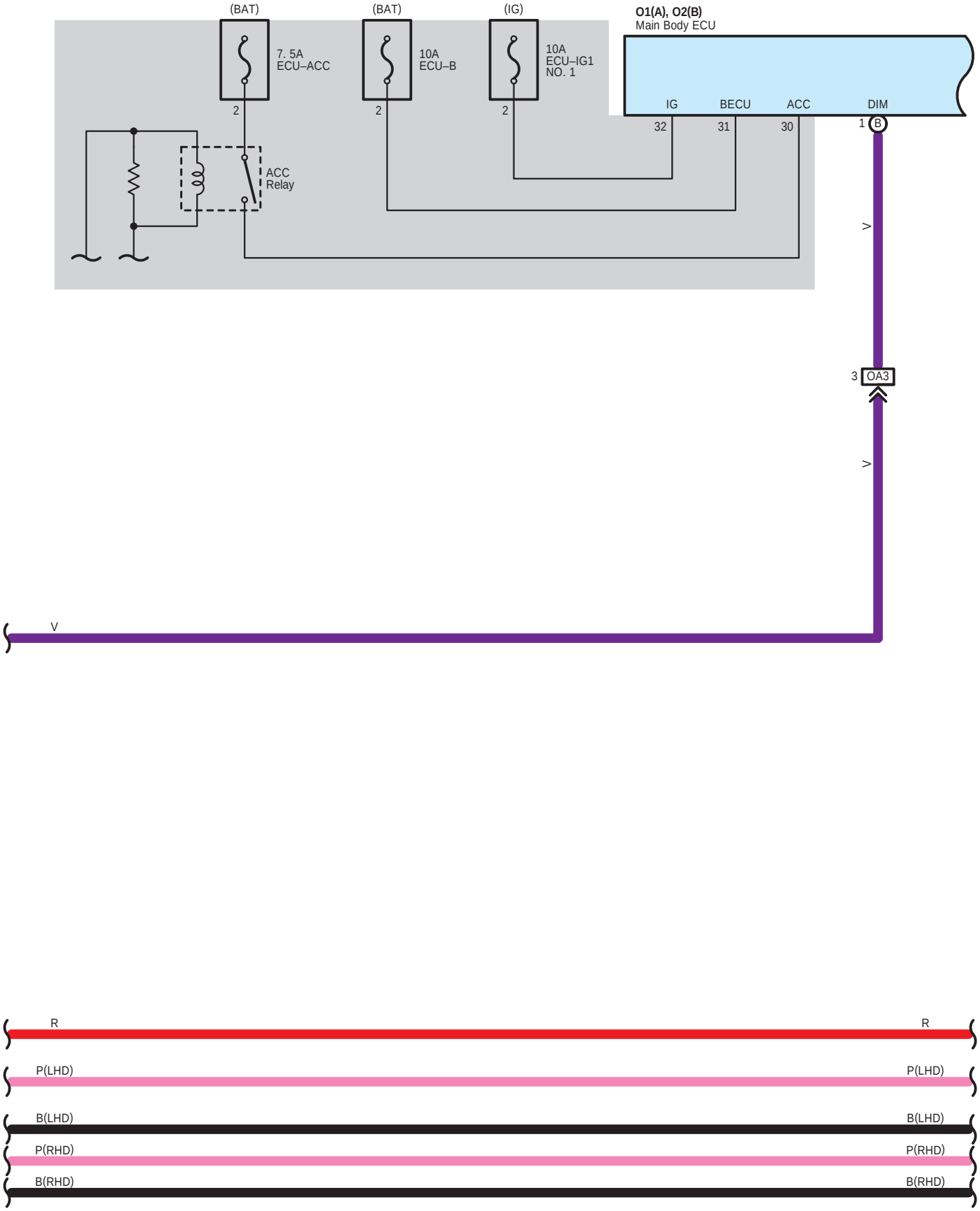
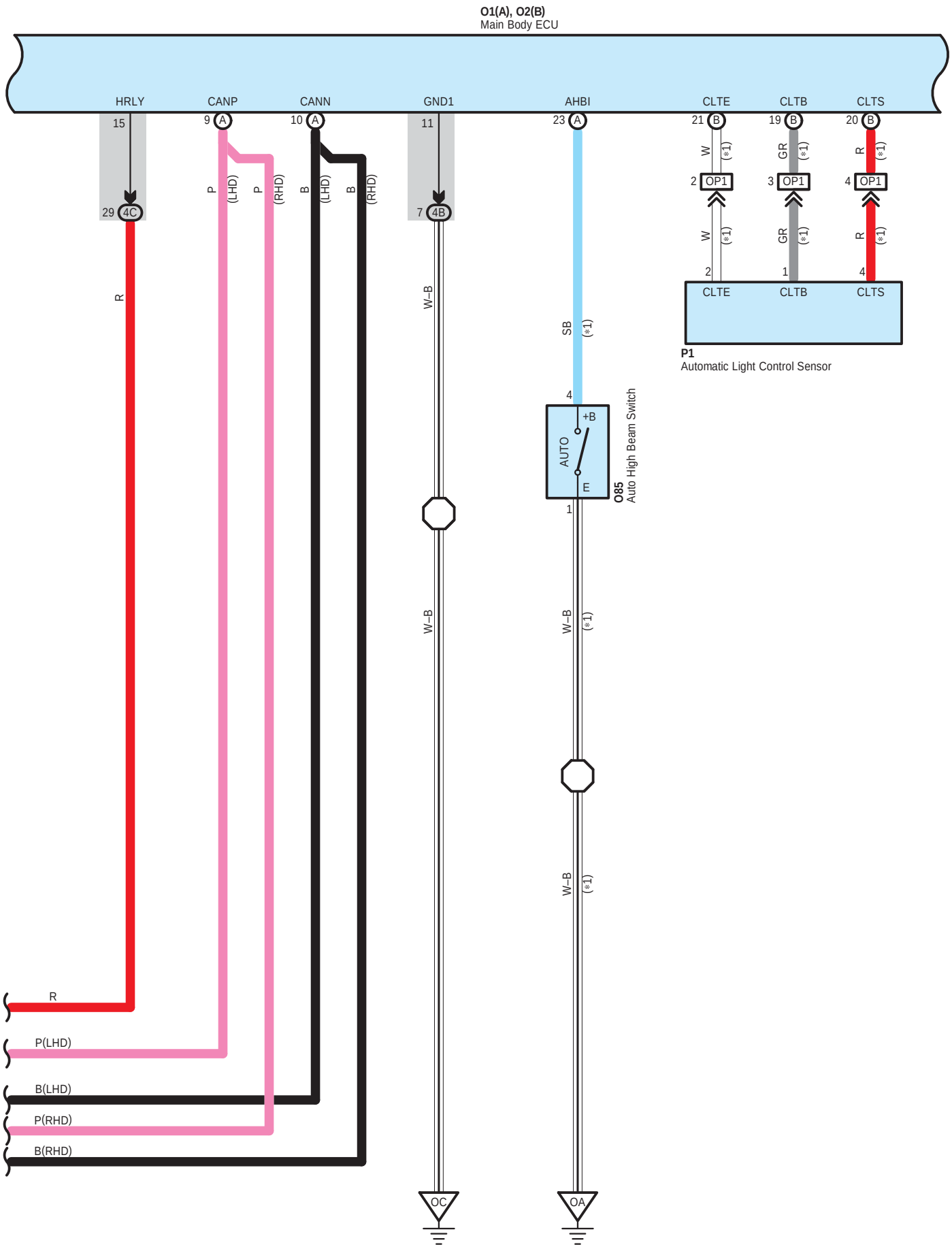
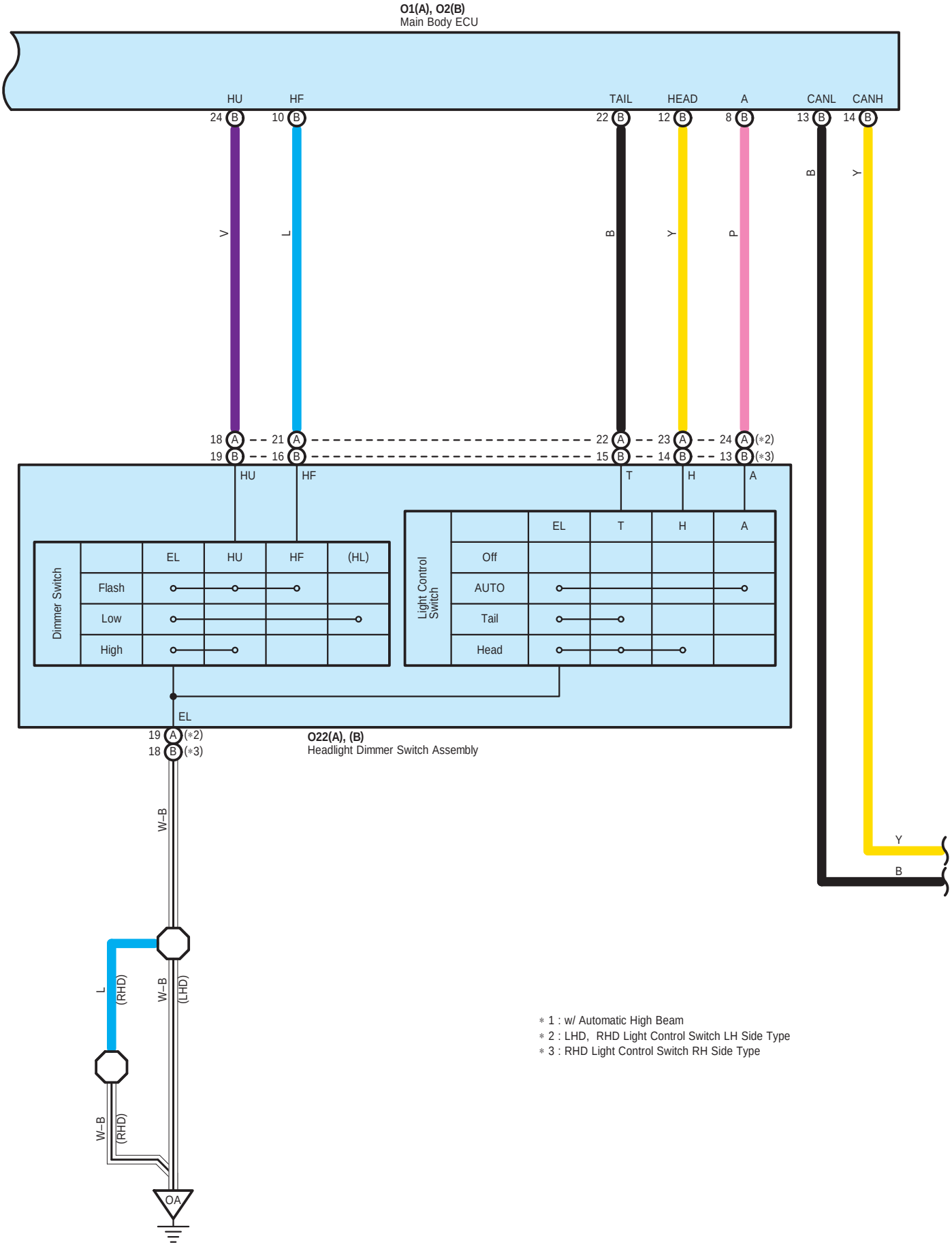

(BAT)
30A
H–LP MAIN LH
H–LP LH Relay
A3
Headlight Light Control ECU Sub–Assembly LH
ECUB
SHRL
SBR
SGR
RLD2
GND
AU1
AD2
kU1
OUT
VCC
GND
DRLC
DRL/
Clearance
DRL
E
D4
Clearance Light Assembly LH
7. 5A
DRL LH
k1
Rear Height Control
Sensor Sub–Assembly LH
(LHD)
(RHD)
A80
No. 2 Ground
Junction Connector
A68
No. 1 Ground
Junction Connector
AG
AC

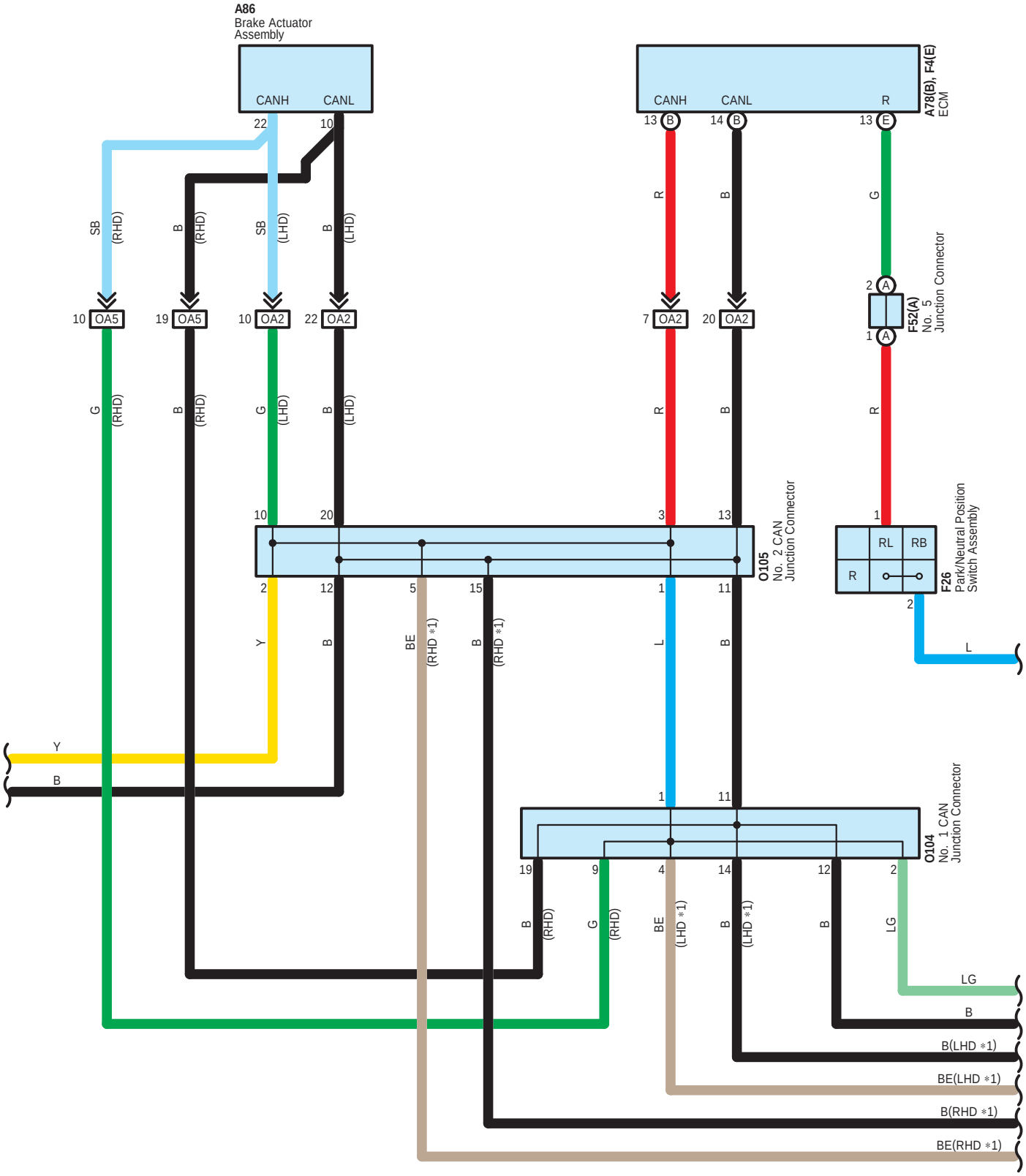

(IG)
10A
ECU–IG1
NO. 2
2
21
4C
B
Headlight
Leveling
Motor
Cooling Fan
High
Low
CANL
CANH
LINL
IG
A3
Headlight Light Control ECU Sub–Assembly LH
23
24
20
4
B
V
LG
B
57
OA1
33
OA1
B
(RHD)
V
(RHD)
B
(LHD)
V
(LHD)
16
5
16
5
O107
No. 4 CAN
Junction Connector
O106
No. 3 CAN
Junction Connector
14
3
14
3
B
(RHD)
P
(RHD)
B
(LHD)
P
(LHD)
B
LG
R
R
P(LHD)
B(LHD)
P(RHD)
B(RHD)

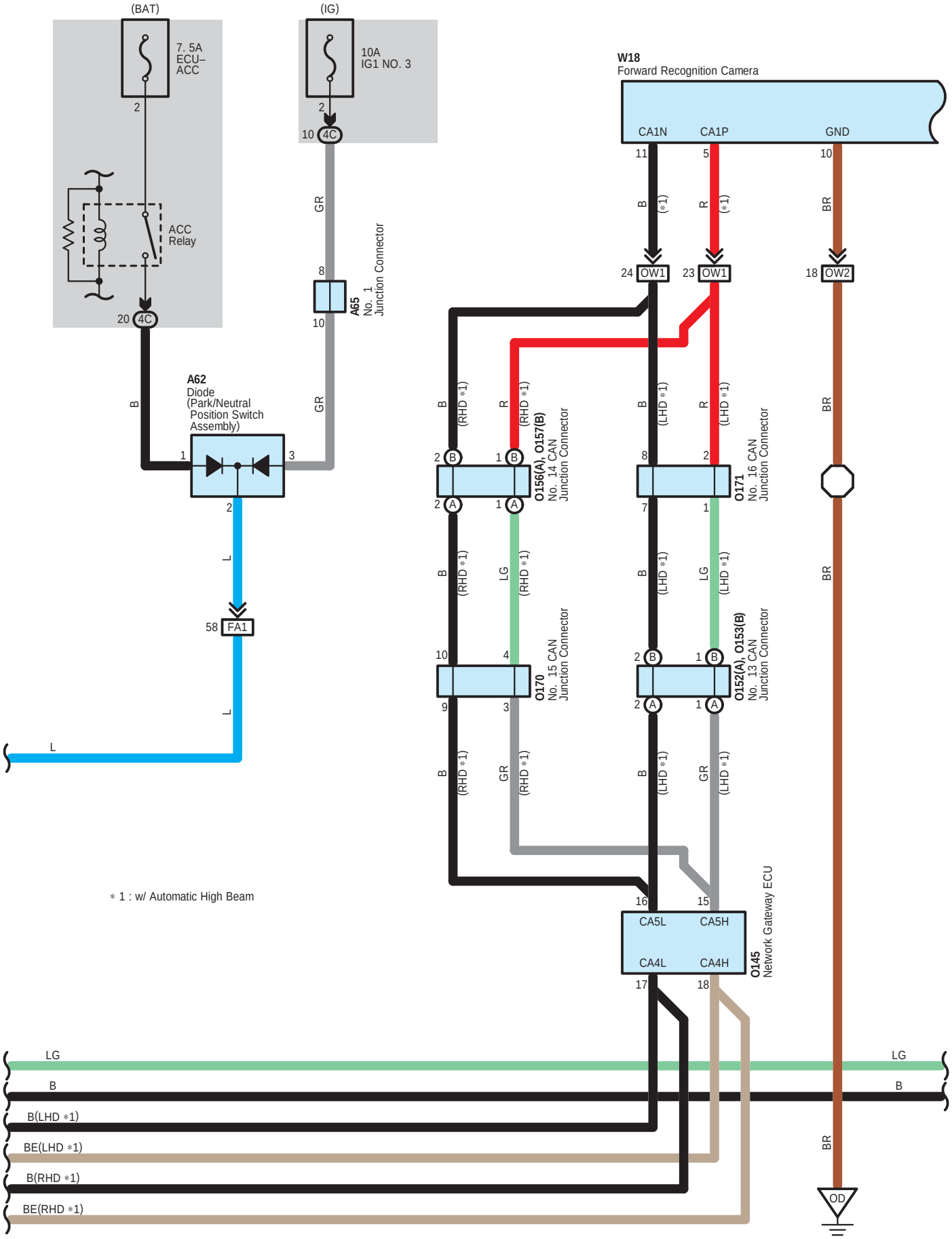

(BAT)
30A
H–LP MAIN
RH
Headlight
Leveling
Motor
Cooling Fan
High
Low
IG
LINL
GND
RLD2
ECUB
A11
Headlight Light Control
ECU Sub–Assembly RH
H–LP RH / MIR
HTR Relay (LHD)
H–LP RH Relay (RHD)
DRLC
DRL/
Clearance
E
DRL
D2
Clearance Light Assembly RH
7. 5A
DRL RH
AD1
W–B
AE
R
P(LHD)
B(LHD)
P(RHD)
B(RHD)

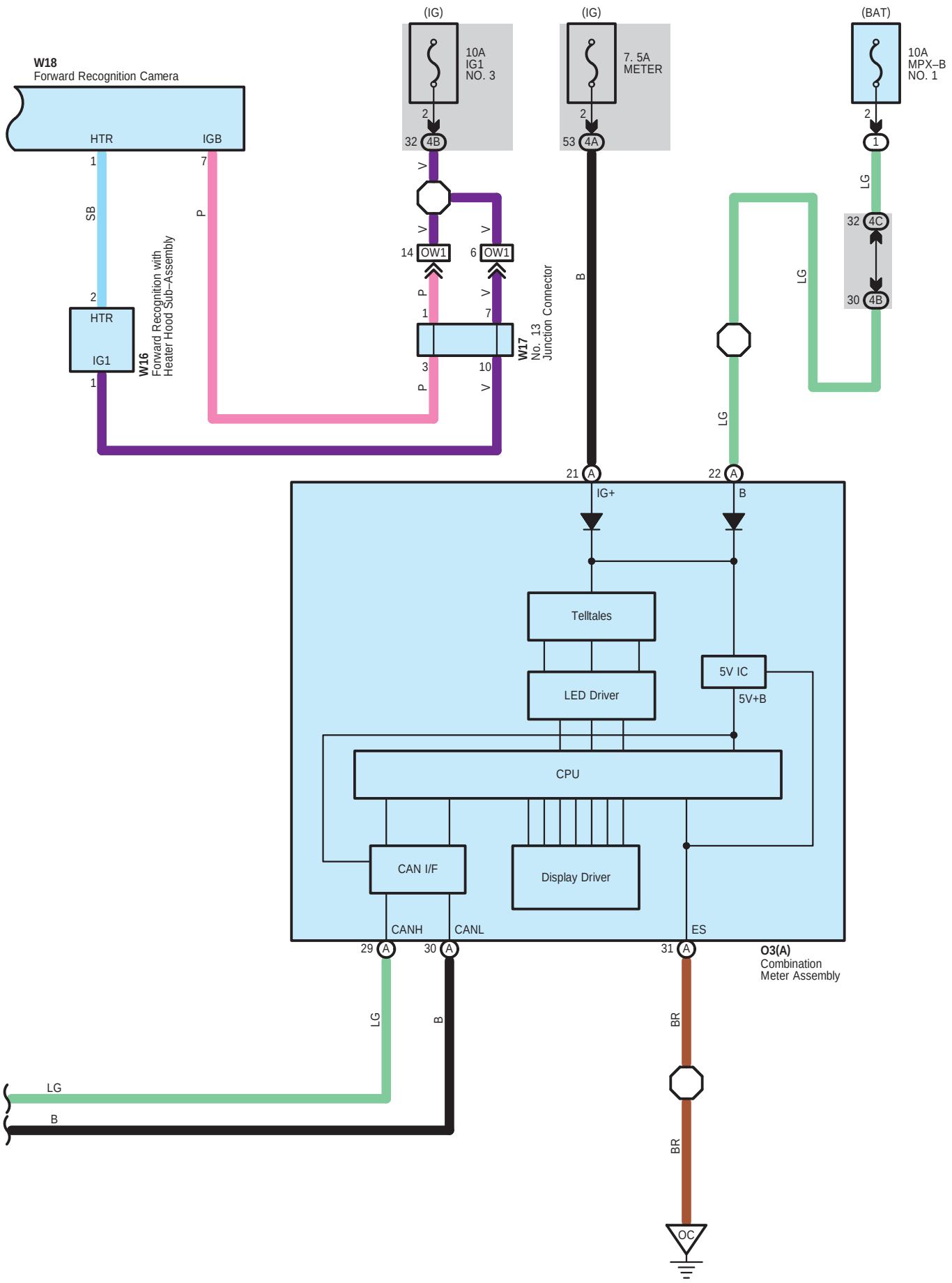

(BAT)
7. 5A
ECU–ACC
(BAT)
10A
ECU–B
(IG)
10A
ECU–IG1
NO. 1
O1(A), O2(B)
Main Body ECU
IG
BECU
ACC
DIM
32
31
30
1
B
2
2
2
ACC
Relay
V
3
OA3
V
V
R
R
P(LHD)
P(LHD)
B(LHD)
B(LHD)
P(RHD)
P(RHD)
B(RHD)
B(RHD)


O1(A), O2(B)
Main Body ECU
HRLY
CANP
CANN
GND1
AHBI
CLTE
CLTB
CLTS
15
29 4C
9 A
10 A
11
7 4B
23 A
21 B
19 B
20 B
2 OP1
3 OP1
4 OP1
R
P (LHD)
P (RHD)
B (LHD)
B (RHD)
W–B
SB
W
GR
(*1)
P1
Automatic Light Control Sensor
AUTO
+B
E
O85
Auto High Beam Switch
OC
OA
R
P(LHD)
B(LHD)
P(RHD)
B(RHD)


O1(A), O2(B)
Main Body ECU
HU
HF
TAIL
HEAD
A
CANL
CANH
24 B
10 B
22 B
12 B
8 B
13 B
14 B
V
L
B
Y
P
B
Y
18 A
19 B
21 A
16 B
22 A
15 B
23 A
14 B
24 A (*2)
13 B (*3)
HU
HF
T
H
A
Dimmer Switch
EL
HU
HF
(HL)
Flash
Low
High
Light Control Switch
EL
T
H
A
Off
AUTO
Tail
Head
EL
19 A (*2)
18 B (*3)
O22(A), (B)
Headlight Dimmer Switch Assembly
W–B
L
(RHD)
W–B
(LHD)
W–B
(RHD)
OA
Y
B
* 1 : w/ Automatic High Beam
* 2 : LHD, RHD Light Control Switch LH Side Type
* 3 : RHD Light Control Switch RH Side Type

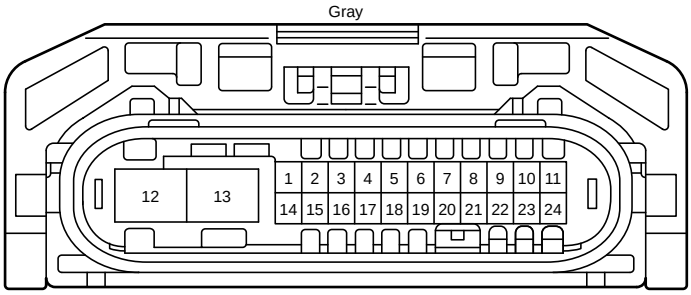

A86
Brake Actuator Assembly
CANH
CANL
22
10
A78(B), F4(E)
ECM
CANH
CANL
R
13 B
14 B
13 E
SB (RHD)
B (RHD)
SB (LHD)
B (LHD)
R
B
G
10 OA5
19 OA5
10 OA2
22 OA2
7 OA2
20 OA2
2 A
1 A
F52(A)
No. 5
Junction Connector
G (RHD)
B (RHD)
G (LHD)
B (LHD)
R
B
R
10
20
3
13
1
O105
No. 2 CAN
Junction Connector
RL
RB
R
F26
Park/Neutral Position
Switch Assembly
2
12
5
15
1
11
2
Y
B
BE (RHD *1)
B (RHD *1)
L
B
L
Y
B
1
11
O104
No. 1 CAN
Junction Connector
19
9
4
14
12
2
B (RHD)
G (RHD)
BE (LHD *1)
B (LHD *1)
B
LG
LG
B
B(LHD *1)
BE(LHD *1)
B(RHD *1)
BE(RHD *1)


(BAT)
7. 5A
ECU–
ACC
2
ACC
Relay
20 4C
(IG)
10A
IG1 NO. 3
2
10 4C
GR
8
A65
No. 1
Junction Connector
10
B
A62
Diode
(Park/Neutral
Position Switch
Assembly)
1
3
GR
2
L
58 FA1
L
L
W18
Forward Recognition Camera
CA1N
CA1P
GND
11
5
10
B
(*1)
R
(*1)
BR
24 OW1
23 OW1
18 OW2
B
(RHD *1)
R
(RHD *1)
O156(A), O157(B)
No. 14 CAN
Junction Connector
B
(LHD *1)
R
(LHD *1)
O171
No. 16 CAN
Junction Connector
BR
B
(RHD *1)
LG
(RHD *1)
O170
No. 15 CAN
Junction Connector
B
(LHD *1)
LG
(LHD *1)
O152(A), O153(B)
No. 13 CAN
Junction Connector
BR
B
(RHD *1)
GR
(RHD *1)
B
(LHD *1)
GR
(LHD *1)
* 1 : w/ Automatic High Beam
16
15
CA5L
CA5H
CA4L
CA4H
17
18
O145
Network Gateway ECU
LG
B
B(LHD *1)
BE(LHD *1)
B(RHD *1)
BE(RHD *1)
LG
B
BR
OD


W18
Forward Recognition Camera
HTR
IGB
1
7
SB
P
2
HTR
IG1
1
W16
Forward Recognition with
Heater Hood Sub-Assembly
(IG)
10A
IG1
NO. 3
2
32 4B
V
V
V
14 OW1
6 OW1
P
V
1
7
3
10
P
V
W17
No. 13
Junction Connector
(IG)
7. 5A
METER
2
53 4A
B
(BAT)
10A
MPX-B
NO. 1
2
1
LG
32 4C
30 4B
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

A3

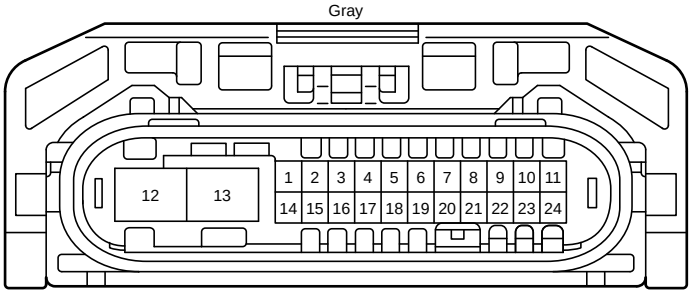
Gray



90980-12A92

A11

Gray



90980-12A92

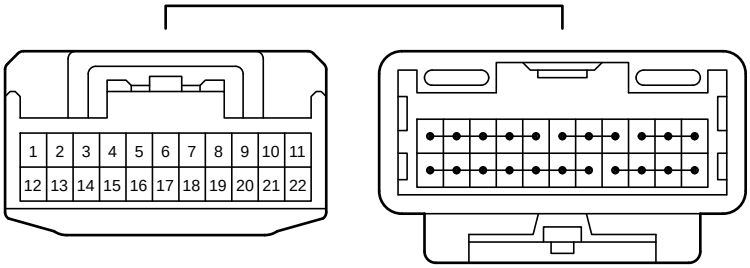
A62

Gray

90980-11071

A65

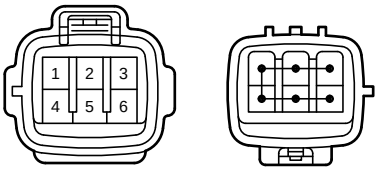
White



90980-12372

A68

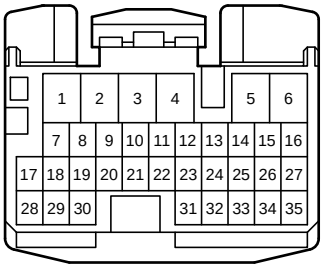
White



90980-11194

A78

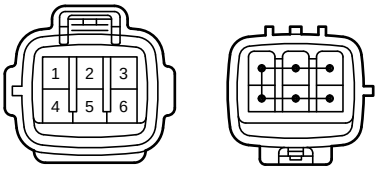
White



90980-12529

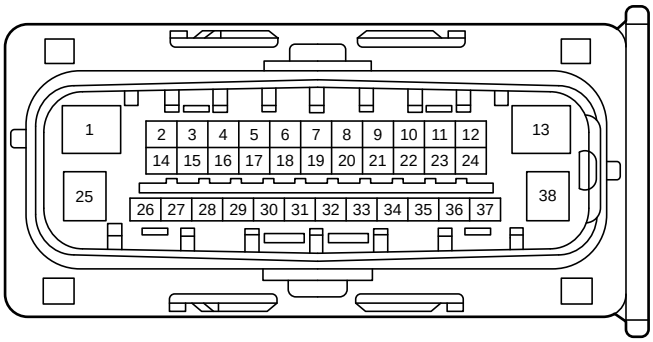
A80

White



90980-11194

A86
Black



90980-12B01

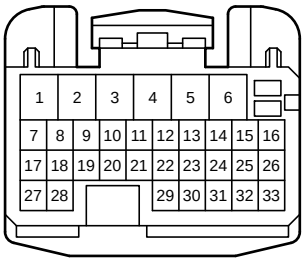
D2
Gray

90980-11292

D4
Gray

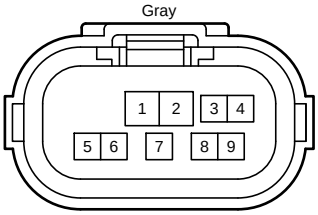
90980-11292

F4
White



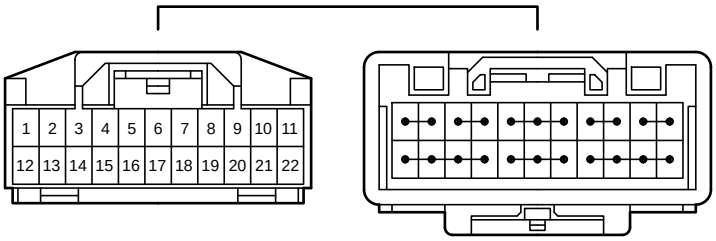
90980-12700

F26
Gray



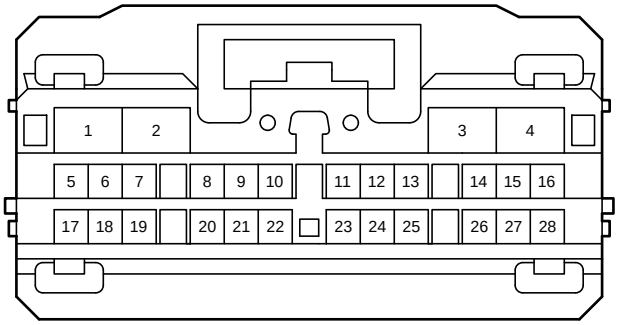
90980-12362

F52
White



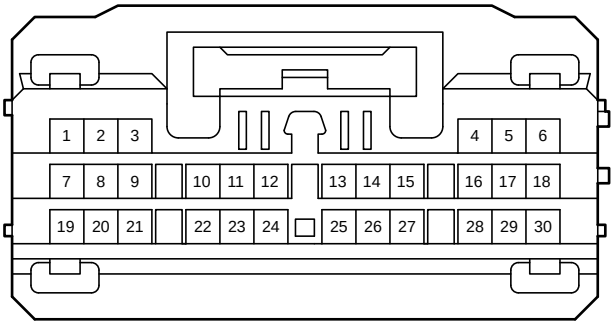
90980-11915

O1
White



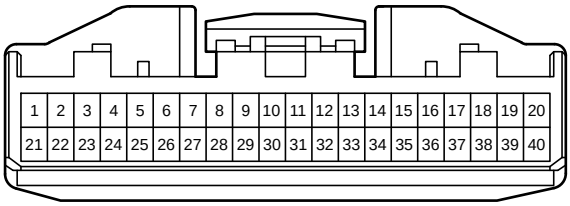
90980-12908

O2
White



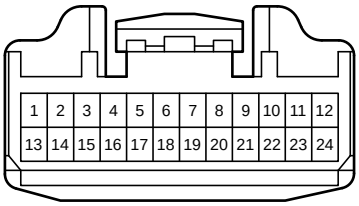
90980-12909

O3
Black



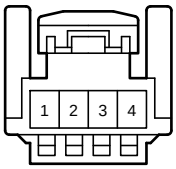
90980-12557

O22
Black



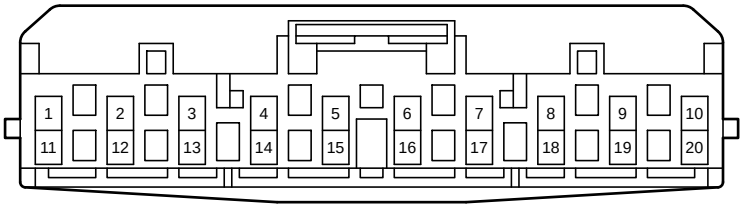
90980-12554

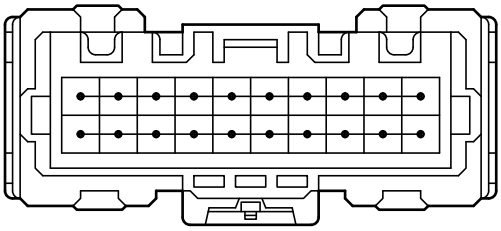
O85
White



90980-12876

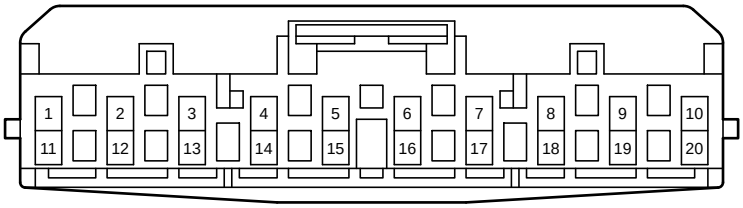
O104
White

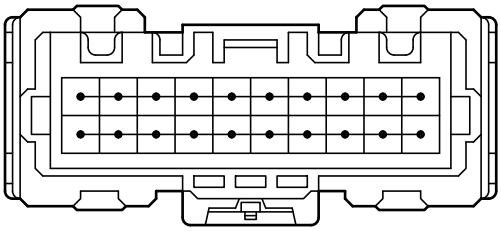




90980-12A58

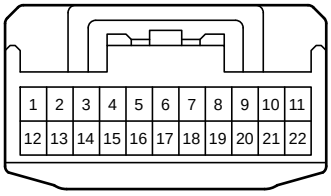
O105
White

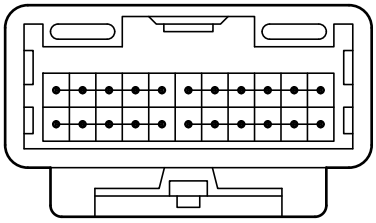




90980-12A58

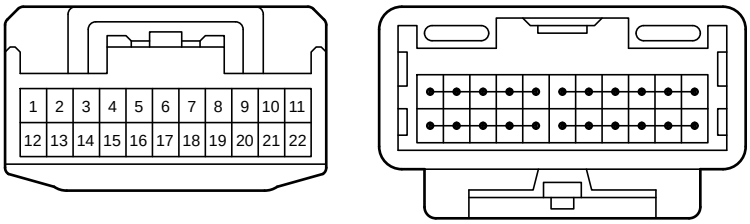
O106
Black





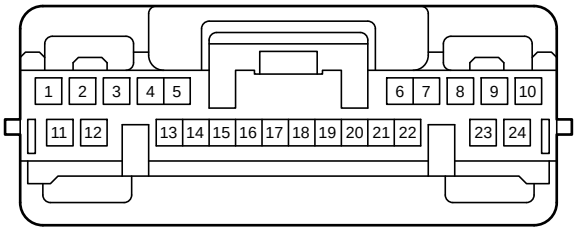
90980-12372

O107
Black



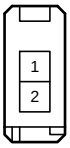
90980-12372

O145
Black



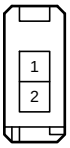
90980-12912

O152
White



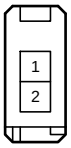
90980-12827

O153
White



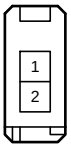
90980-12827

O156
White



90980-12827

O157
White



90980-12827

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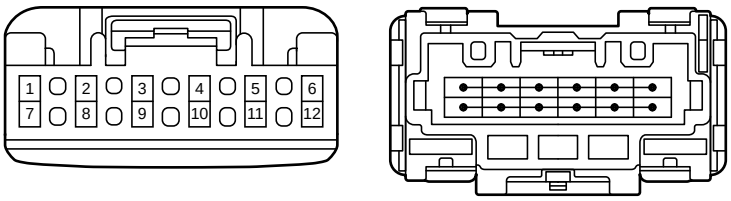

90980-12C68

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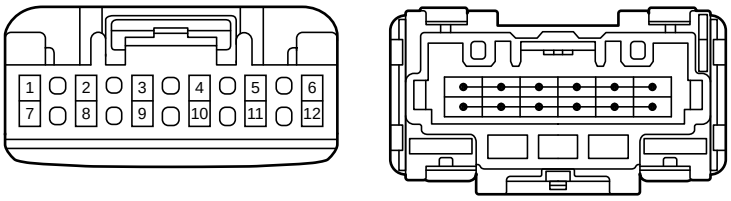

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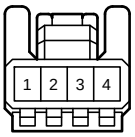

82824-50130

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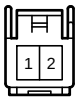

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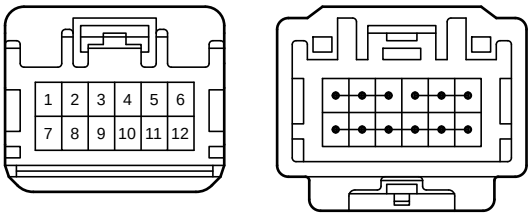

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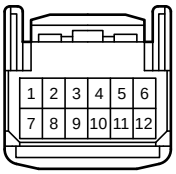

90980-12552

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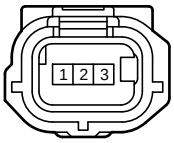

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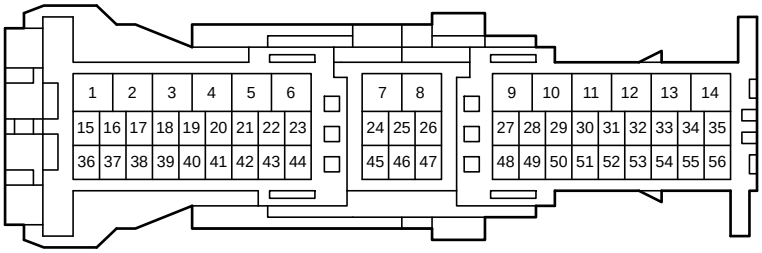

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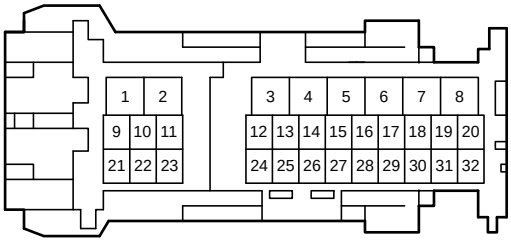

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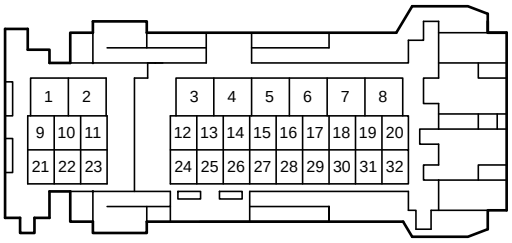

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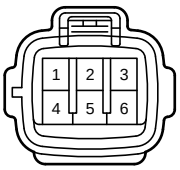
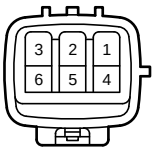


90980-11194



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AD2
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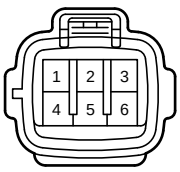

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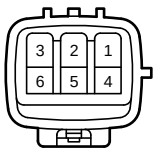

90980-11193

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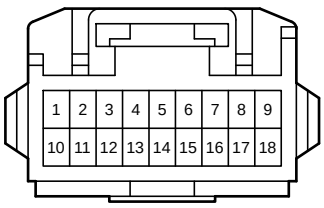
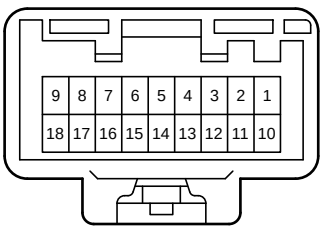


82824-53070



82824-53060

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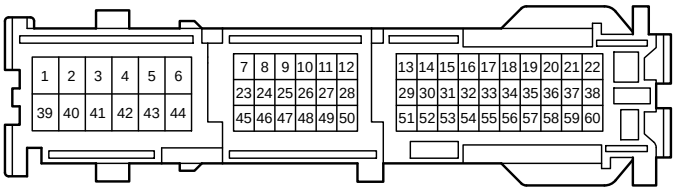
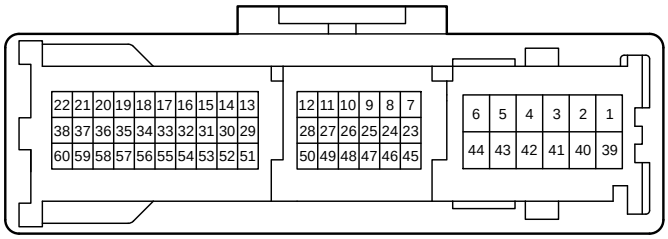


90980-12501



90980-12514

OA1
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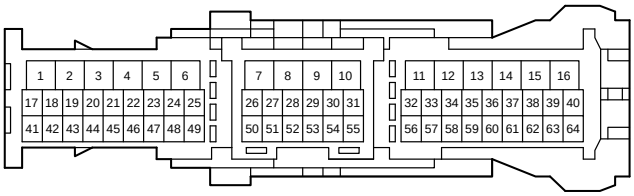

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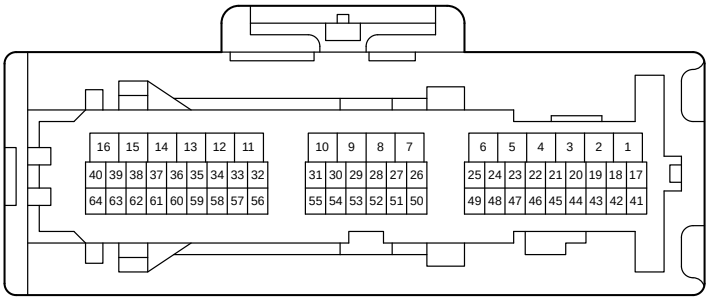
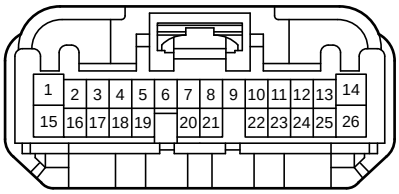
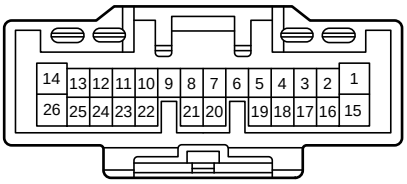


90980-12798

OA2
White



82824-24090



82824-24080

OA3
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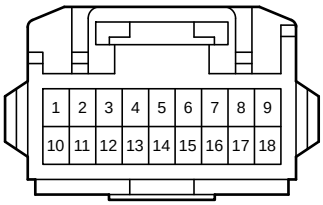

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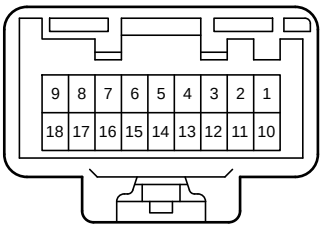
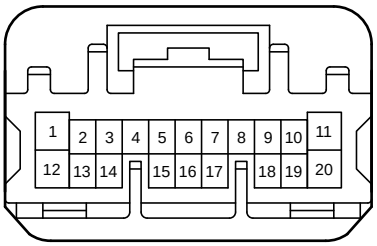


82824-53060

OA5
White



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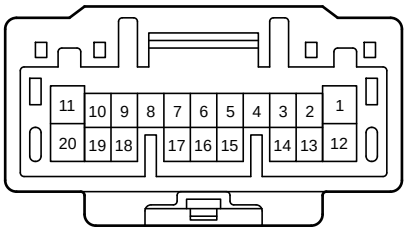

90980-12740

OP1
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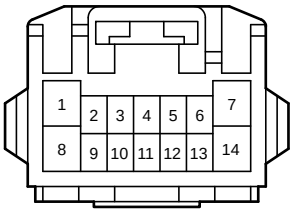

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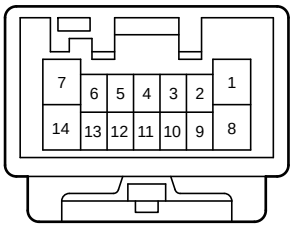

82824-53080

OW1
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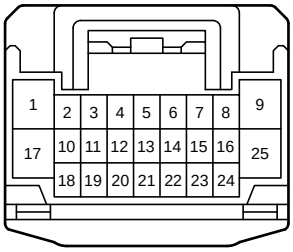

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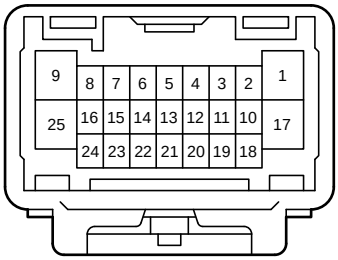

90980-12413

OW2
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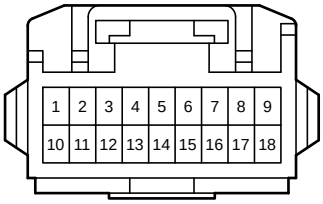

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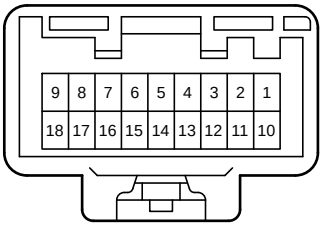

82824-53060

kU1
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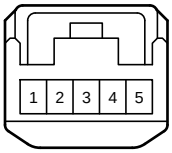
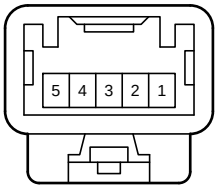


90980-12366



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