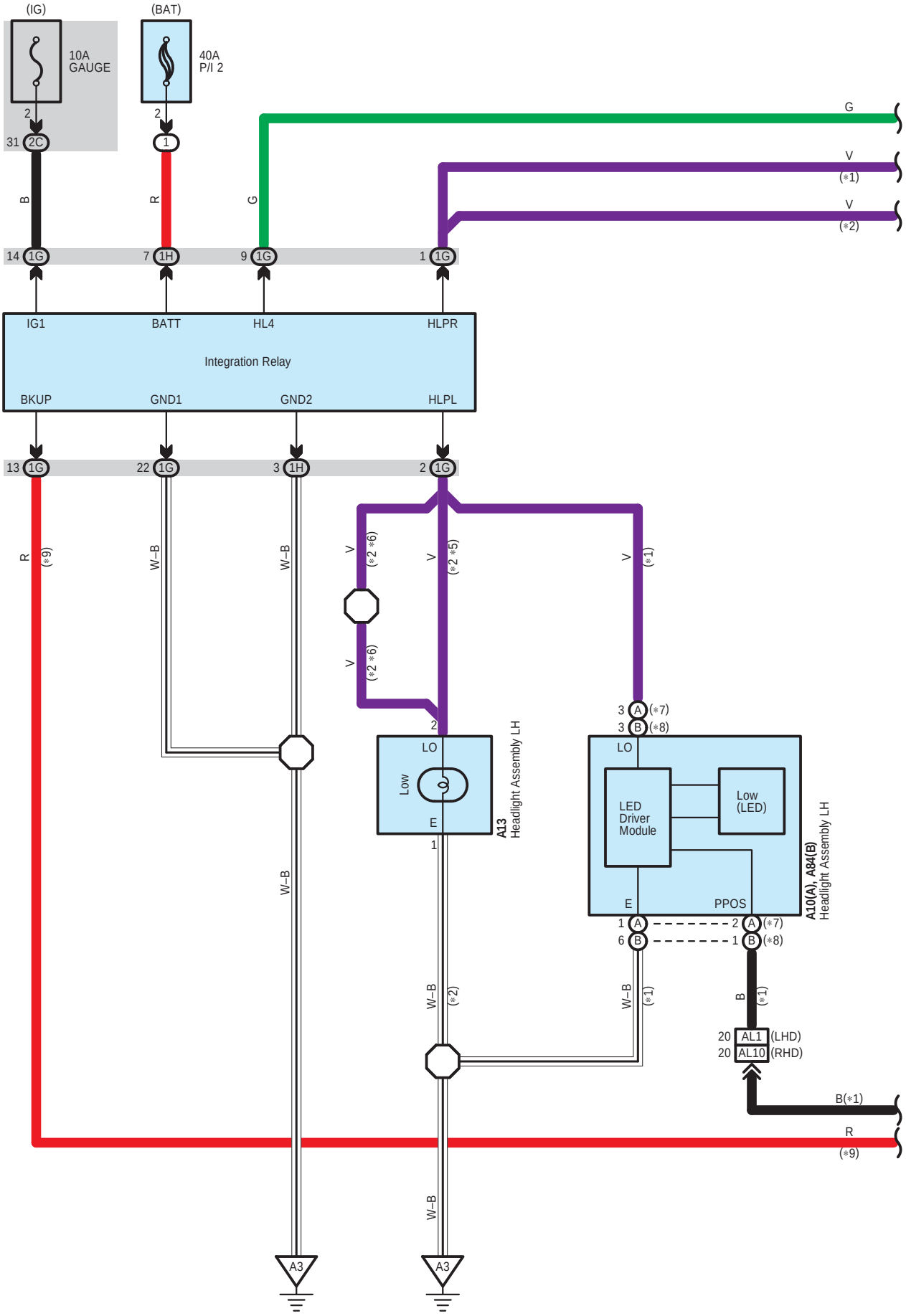
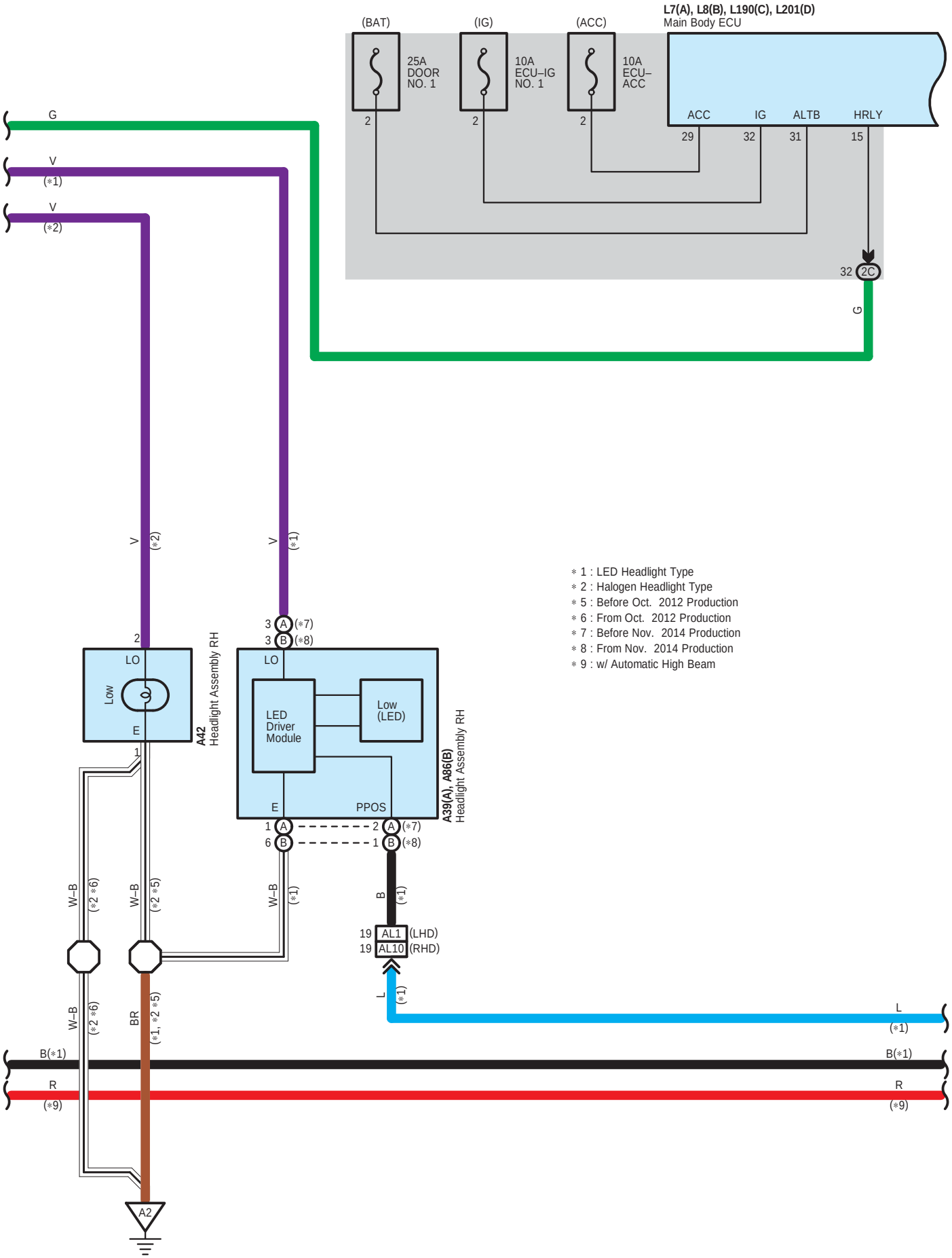
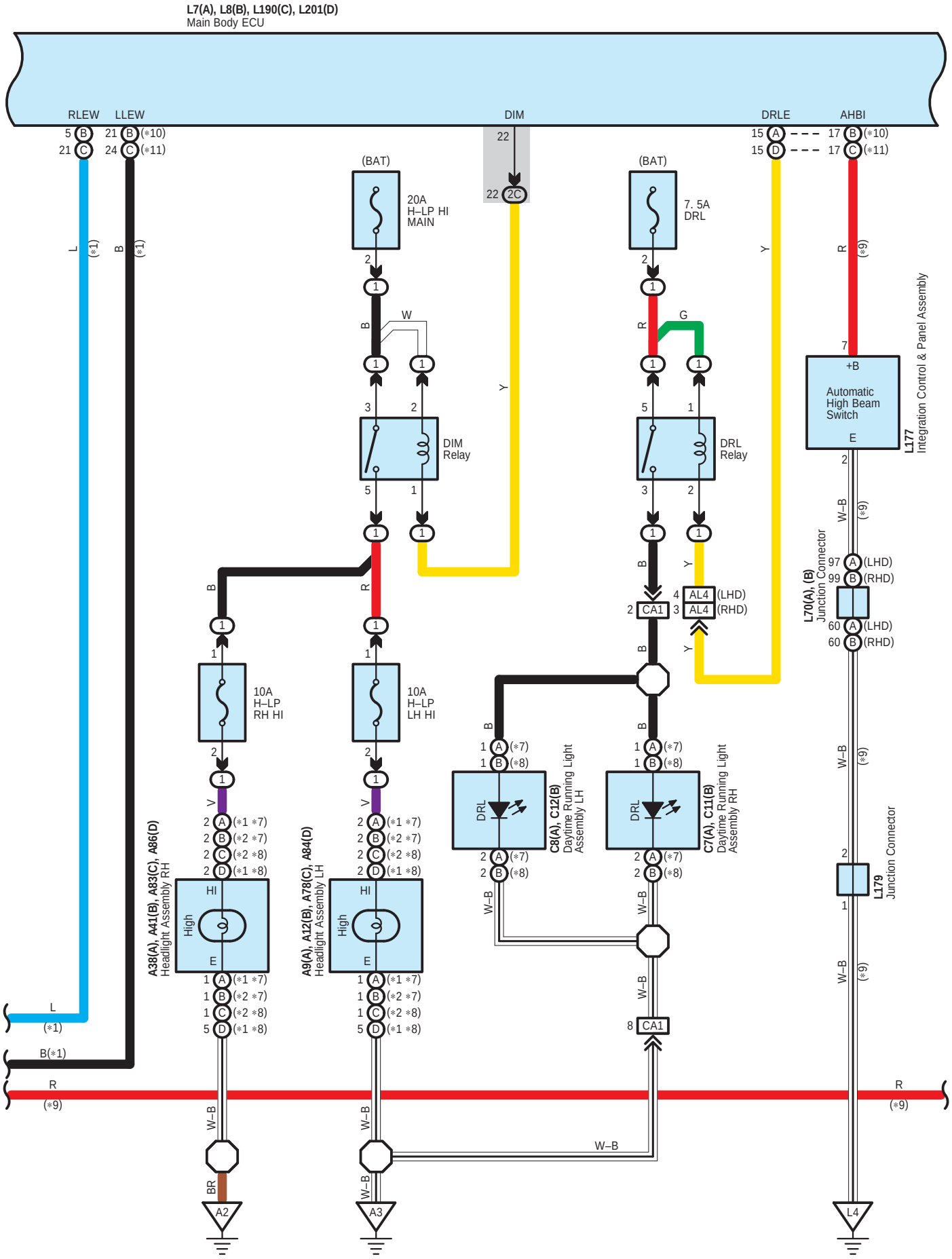
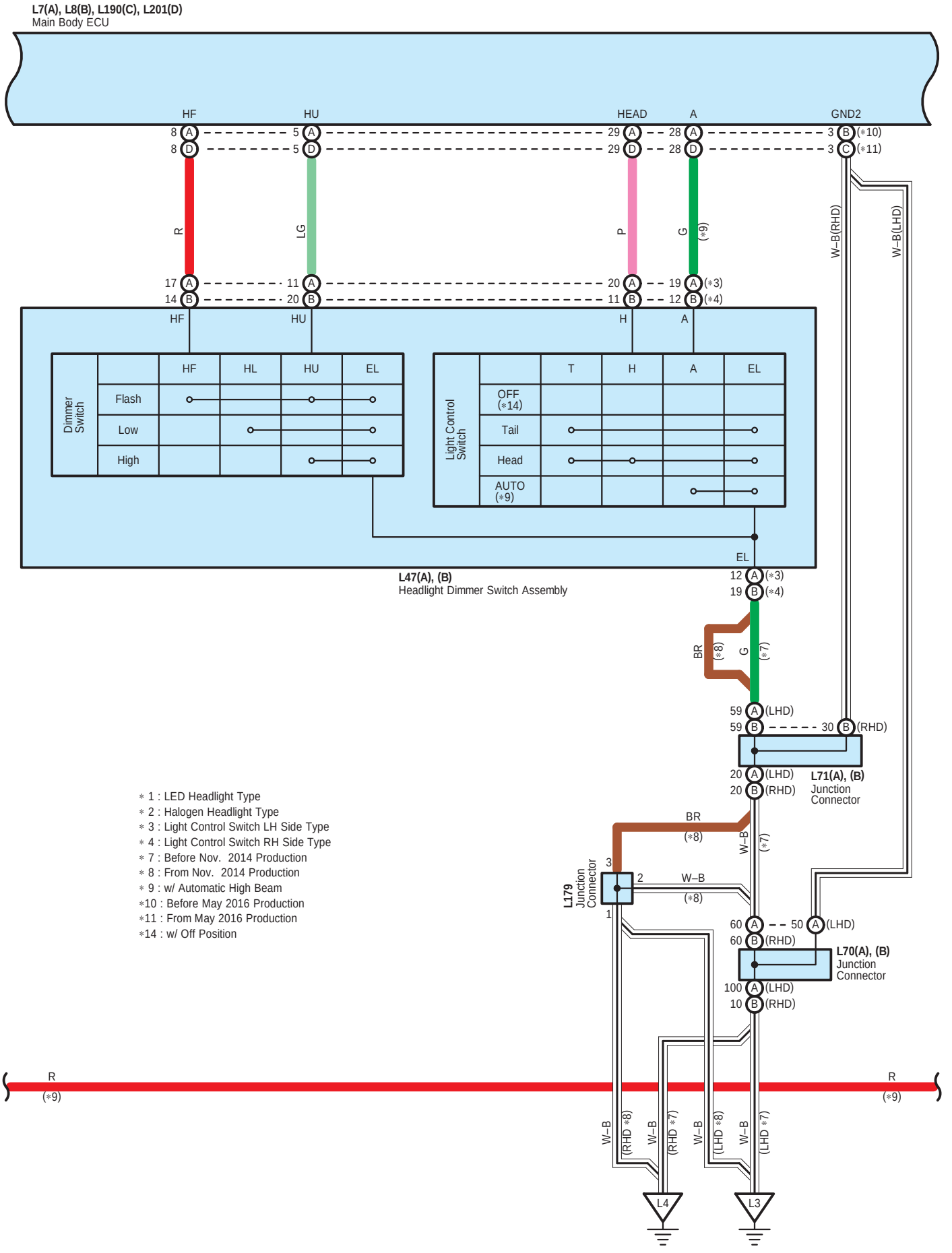
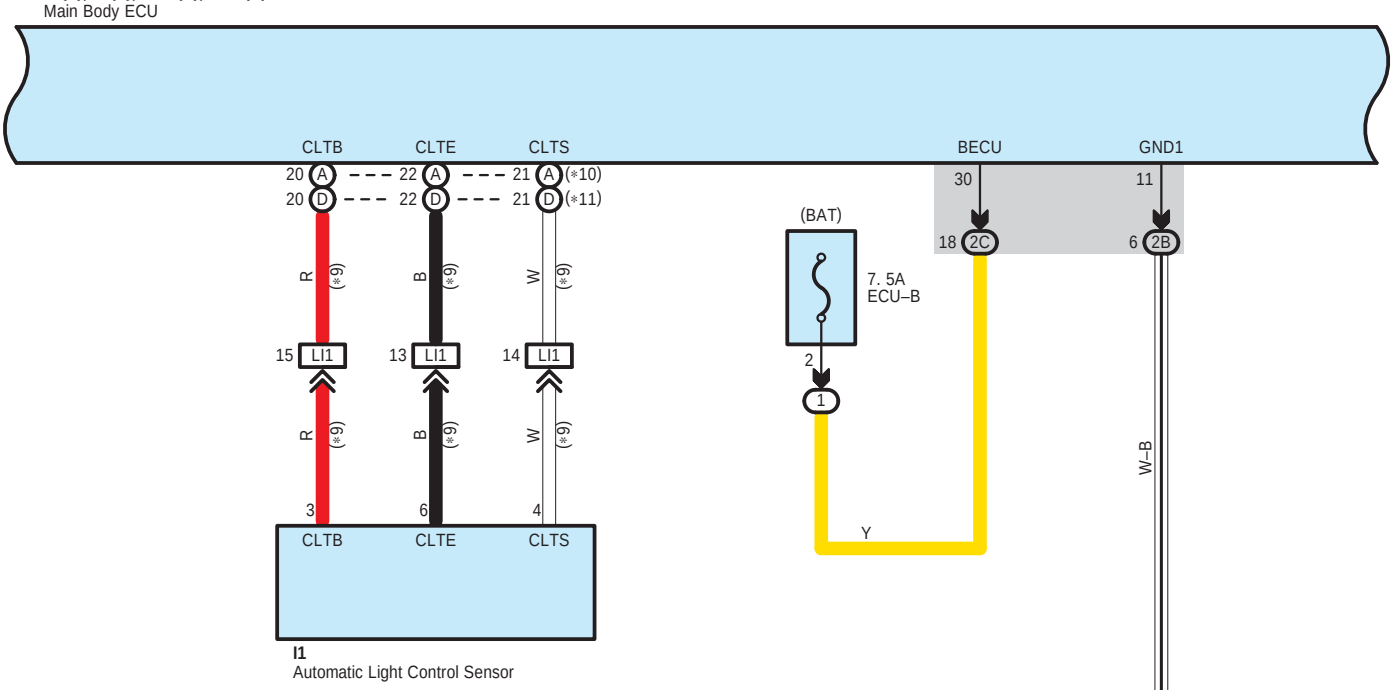

(IG)
(BAT)
10A
GAUGE
40A
P/I 2
2
31 2C
2
1
B
R
G
G
V
(*1)
V
(*2)
14 1G
7 1H
9 1G
1 1G
IG1
BATT
HL4
HLPR
Integration Relay
BKUP
GND1
GND2
HLPL
13 1G
22 1G
3 1H
2 1G
R
(*9)
W–B
W–B
V
(*2 *6)
V
(*2 *5)
V
(*1)
V
(*2 *6)
2
LO
Low
E
1
A13
Headlight Assembly LH
3 A
3 B
(*7)
(*8)
LO
LED
Driver
Module
Low
(LED)
E
PPOS
A10(A), A84(B)
Headlight Assembly LH
1 A
6 B
2 A
1 B
(*7)
(*8)
W–B
(*2)
W–B
(*1)
B
(*1)
20 AL1
20 AL10
(LHD)
(RHD)
B(*1)
R
(*9)
W–B
A3
A3


L7(A), L8(B), L190(C), L201(D)
Main Body ECU
(BAT)
(IG)
(ACC)
25A DOOR NO. 1
10A ECU–IG NO. 1
10A ECU–ACC
ACC
IG
ALTB
HRLY
29
32
31
15
2C
G
V (*1)
V (*2)
LO
Low
E
A42 Headlight Assembly RH
LED Driver Module
Low (LED)
PPOS
A39(A), A86(B) Headlight Assembly RH
W–B
BR
B
L
AL1 (LHD)
AL10 (RHD)
B(*1)
R (*9)
A2
* 1 : LED Headlight Type
* 2 : Halogen Headlight Type
* 5 : Before Oct. 2012 Production
* 6 : From Oct. 2012 Production
* 7 : Before Nov. 2014 Production
* 8 : From Nov. 2014 Production
* 9 : w/ Automatic High Beam

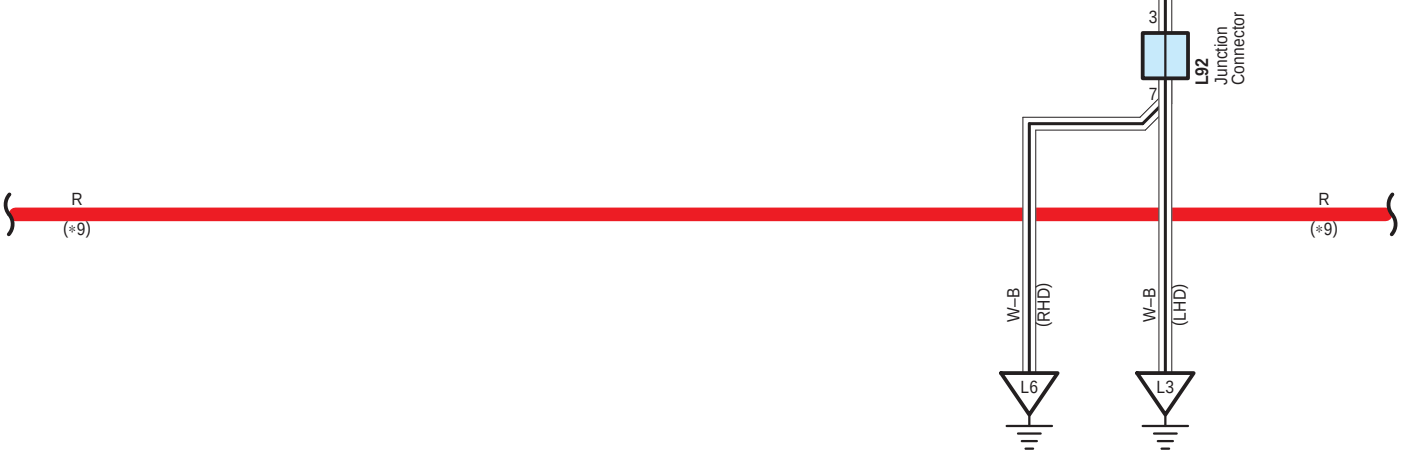

L7(A), L8(B), L190(C), L201(D)
Main Body ECU
RLEW
LLEW
DIM
DRLE
AHBI
(BAT)
20A
H–LP HI
MAIN
7. 5A
DRL
DIM
Relay
DRL
Relay
10A
H–LP
RH HI
10A
H–LP
LH HI
A38(A), A41(B), A83(C), A86(D)
Headlight Assembly RH
A9(A), A12(B), A78(C), A84(D)
Headlight Assembly LH
C8(A), C12(B)
Daytime Running Light
Assembly LH
C7(A), C11(B)
Daytime Running Light
Assembly RH
+B
Automatic
High Beam
Switch
L177
Integration Control & Panel Assembly
L70(A), (B)
Junction Connector
L179
Junction Connector
A2
A3
L4

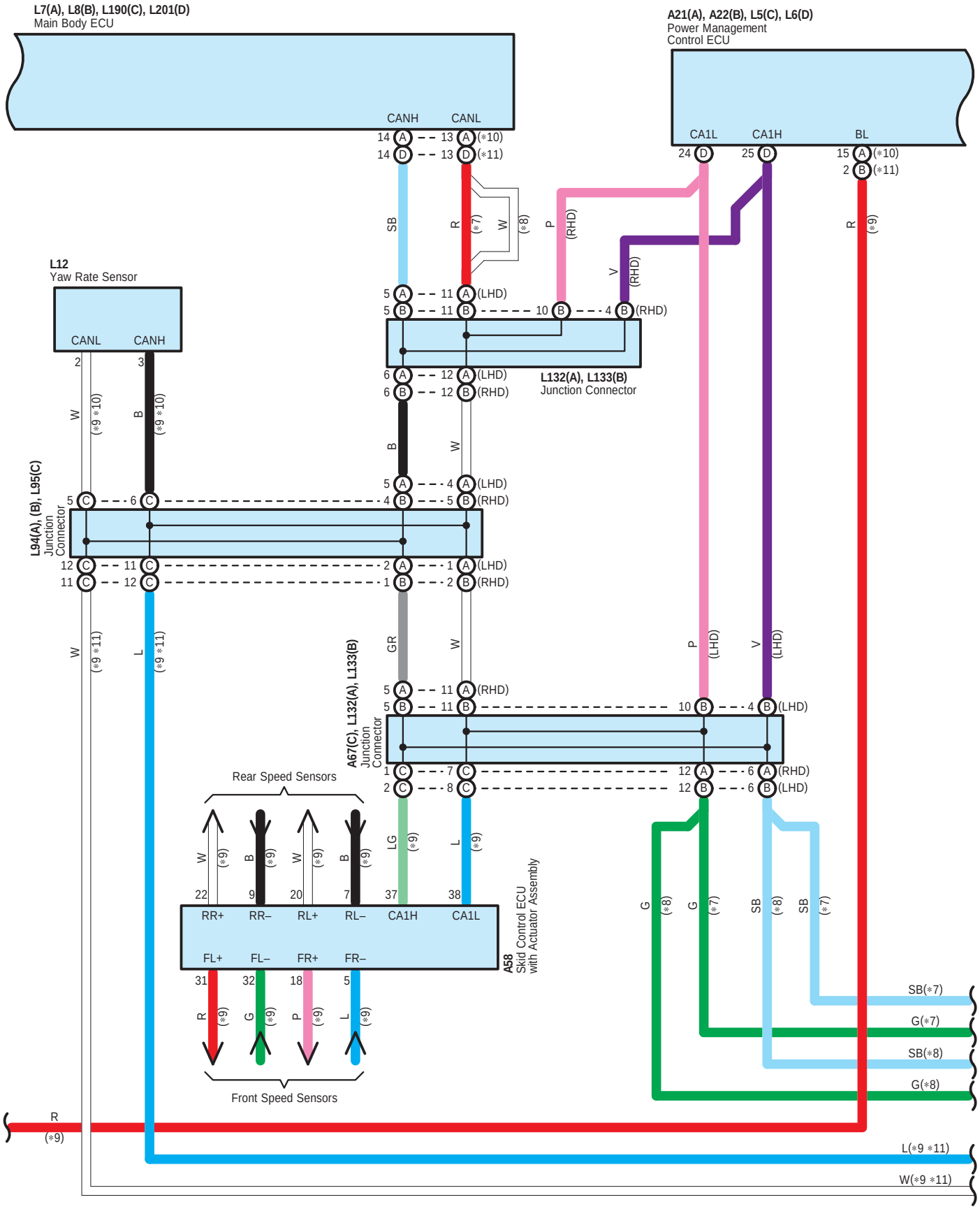

L7(A), L8(B), L190(C), L201(D)
Main Body ECU
HF
HU
HEAD
A
GND2
8 A
8 D
5 A
5 D
29 A
29 D
28 A
28 D
3 B (*10)
3 C (*11)
R
LG
P
G (*9)
W–B(RHD)
W–B(LHD)
17 A
14 B
11 A
20 B
20 A
11 B
19 A (*3)
12 B (*4)
HF
HU
H
A
Dimmer Switch
HF
HL
HU
EL
Flash
Low
High
Light Control Switch
T
H
A
EL
OFF (*14)
Tail
Head
AUTO (*9)
EL
L47(A), (B)
Headlight Dimmer Switch Assembly
12 A (*3)
19 B (*4)
BR (*8)
G (*7)
59 A (LHD)
59 B
30 B (RHD)
20 A (LHD)
20 B (RHD)
L71(A), (B)
Junction Connector
BR (*8)
W–B (*7)
L179
Junction Connector
3
2
1
W–B (*8)
60 A
50 A (LHD)
60 B (RHD)
L70(A), (B)
Junction Connector
100 A (LHD)
10 B (RHD)
R (*9)
R (*9)
W–B
(RHD *8)
W–B
(RHD *7)
W–B
(LHD *8)
W–B
(LHD *7)
L4
L3
* 1 : LED Headlight Type
* 2 : Halogen Headlight Type
* 3 : Light Control Switch LH Side Type
* 4 : Light Control Switch RH Side Type
* 7 : Before Nov. 2014 Production
* 8 : From Nov. 2014 Production
* 9 : w/ Automatic High Beam
*10 : Before May 2016 Production
*11 : From May 2016 Production
*14 : w/ Off Position

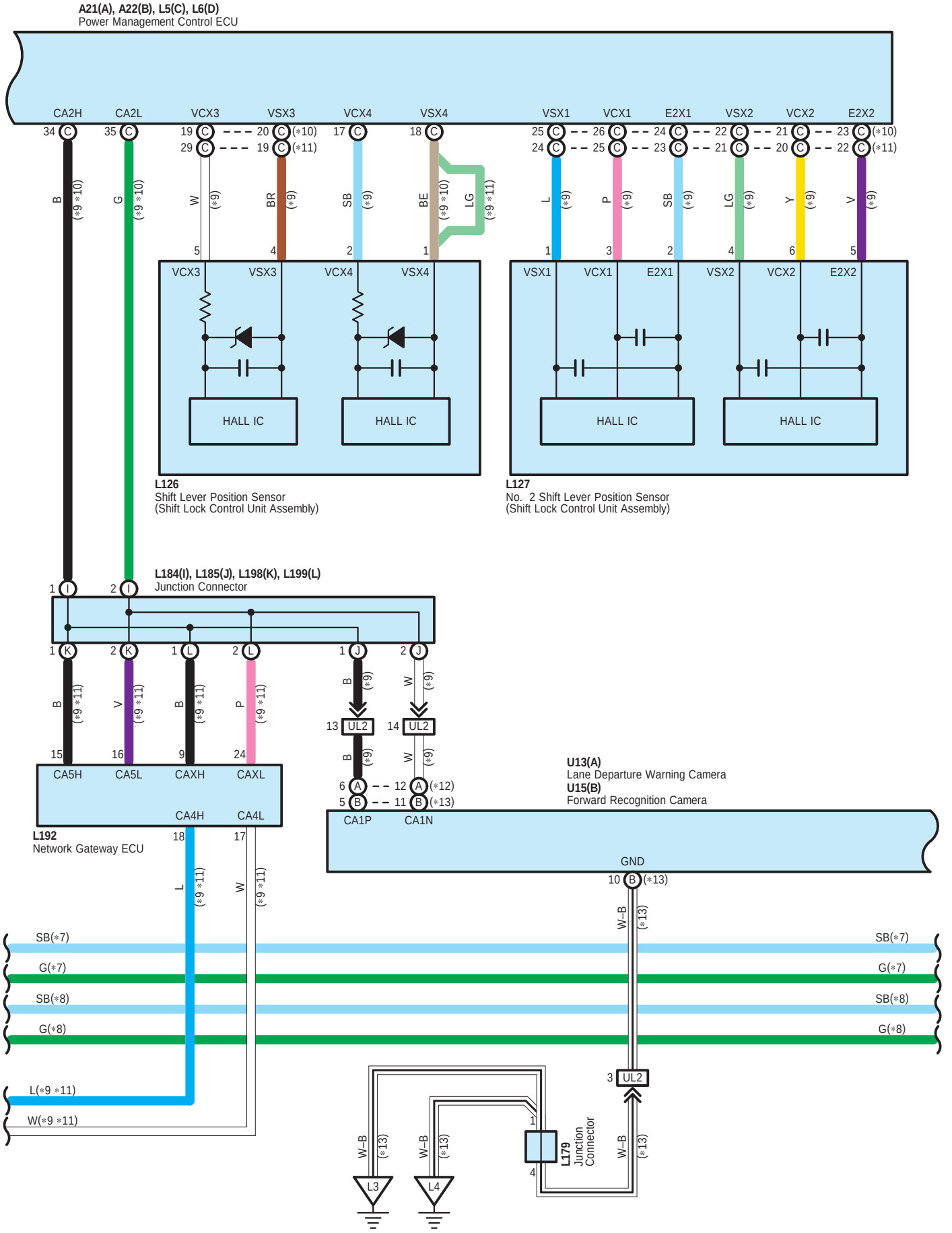
L7(A), L8(B), L190(C), L201(D)
Main Body ECU

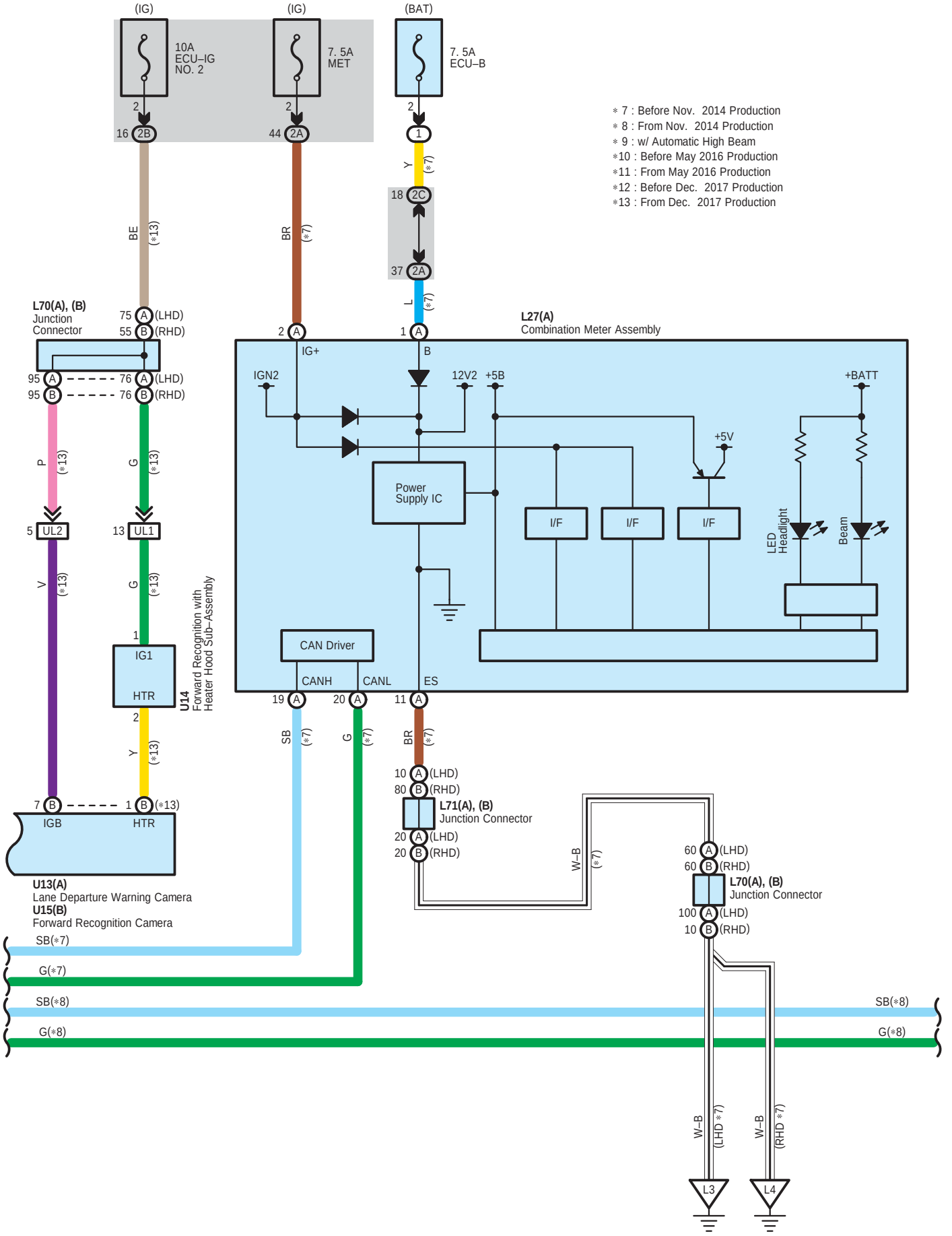


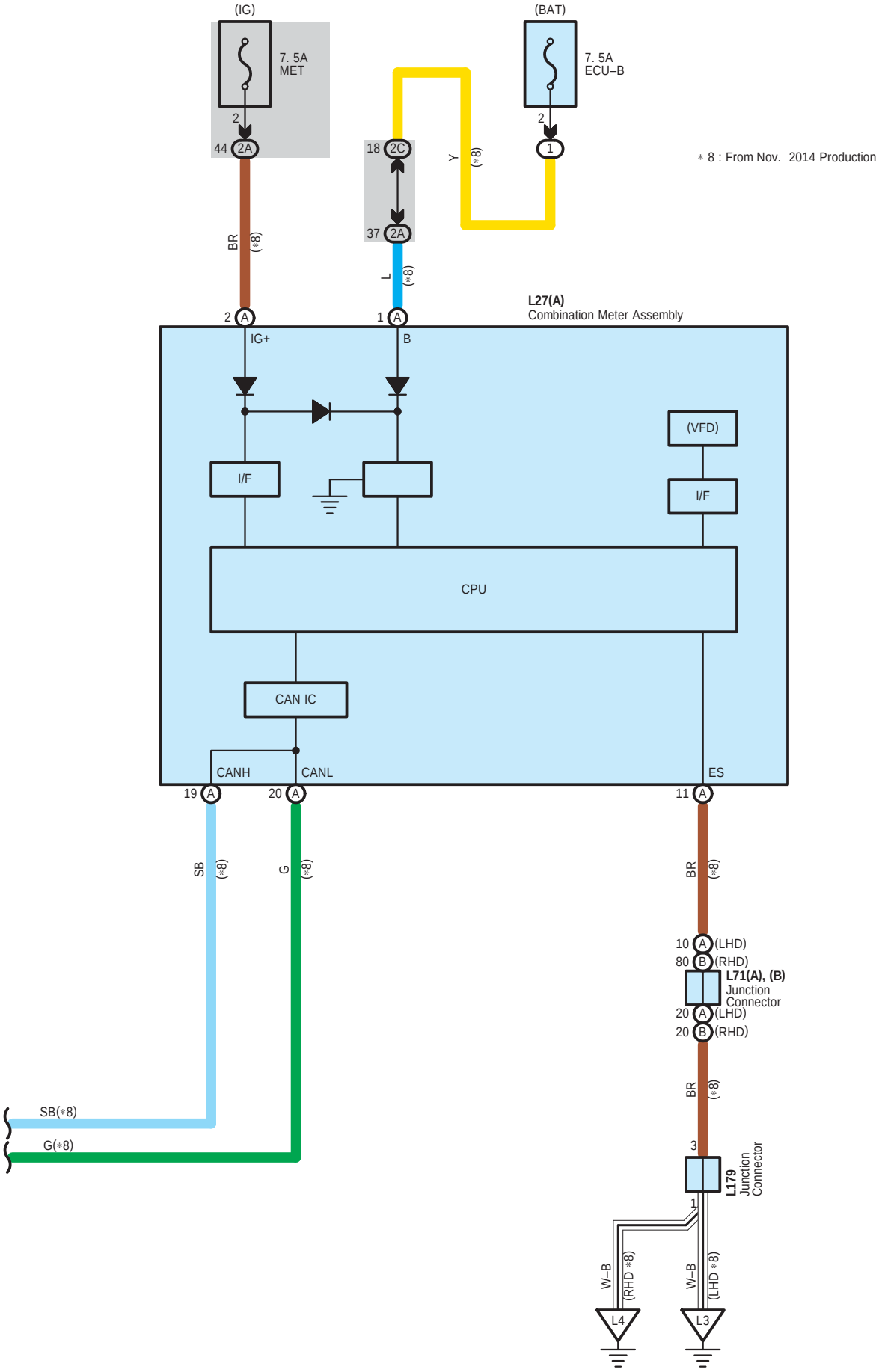
* 7 : Before Nov. 2014 Production
* 8 : From Nov. 2014 Production
* 9 : w/ Automatic High Beam
*10 : Before May 2016 Production
*11 : From May 2016 Production



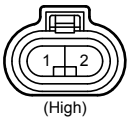

L7(A), L8(B), L190(C), L201(D)
Main Body ECU
A21(A), A22(B), L5(C), L6(D)
Power Management
Control ECU
CANH
CANL
CA1L
CA1H
BL
L12
Yaw Rate Sensor
L132(A), L133(B)
Junction Connector
L94(A), (B), L95(C)
Junction Connector
A67(C), L132(A), L133(B)
Junction Connector
Rear Speed Sensors
Front Speed Sensors
A58
Skid Control ECU
with Actuator Assembly
RR+
RR–
RL+
RL–
FL+
FL–
FR+
FR–
(LHD)
(RHD)
SB(*7)
G(*7)
SB(*8)
G(*8)
L(*9 *11)
W(*9 *11)


A21(A), A22(B), L5(C), L6(D)
Power Management Control ECU
CA2H
CA2L
VCX3
VSX3
VCX4
VSX4
VSX1
VCX1
E2X1
VSX2
VCX2
E2X2
HALL IC
L126
Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
L127
No. 2 Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
L184(I), L185(J), L198(K), L199(L)
Junction Connector
CA5H
CA5L
CAXH
CAXL
CA4H
CA4L
L192
Network Gateway ECU
UL2
CA1P
CA1N
U13(A)
Lane Departure Warning Camera
U15(B)
Forward Recognition Camera
GND
SB(*7)
G(*7)
SB(*8)
G(*8)
L(*9 *11)
W(*9 *11)
W-B
L179
Junction Connector
L3
L4


(IG)
10A
ECU–IG
NO. 2
(IG)
7. 5A
MET
(BAT)
7. 5A
ECU–B
∗ 7 : Before Nov. 2014 Production
∗ 8 : From Nov. 2014 Production
∗ 9 : w/ Automatic High Beam
∗10 : Before May 2016 Production
∗11 : From May 2016 Production
∗12 : Before Dec. 2017 Production
∗13 : From Dec. 2017 Production
L70(A), (B)
Junction
Connector
L27(A)
Combination Meter Assembly
IG+
B
IGN2
12V2
+5B
+BATT
+5V
Power
Supply IC
I/F
I/F
I/F
LED
Headlight
Beam
CAN Driver
CANH
CANL
ES
U14
Forward Recognition with
Heater Hood Sub–Assembly
IG1
HTR
IGB
HTR
L71(A), (B)
Junction Connector
L70(A), (B)
Junction Connector
U13(A)
Lane Departure Warning Camera
U15(B)
Forward Recognition Camera
SB(∗7)
G(∗7)
SB(∗8)
G(∗8)
L3
L4


(IG)
7. 5A
MET
2
44 2A
BR (*8)
2 A
IG+
(BAT)
7. 5A
ECU–B
2
1
18 2C
Y (*8)
37 2A
L (*8)
1 A
B
∗ 8 : From Nov. 2014 Production
L27(A)
Combination Meter Assembly
(VFD)
I/F
I/F
CPU
CAN IC
CANH
CANL
ES
19 A
20 A
11 A
SB (*8)
G (*8)
BR (*8)
10 A (LHD)
80 B (RHD)
L71(A), (B)
Junction
Connector
20 A (LHD)
20 B (RHD)
BR (*8)
3
L179
Junction
Connector
1
W–B (RHD ∗8)
W–B (LHD ∗8)
L4
L3
SB(∗8)
G(∗8)

A 9
Black



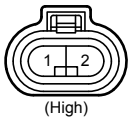
(High)

A 10
Black



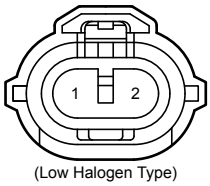
(Low LED Type)

A 12
Black



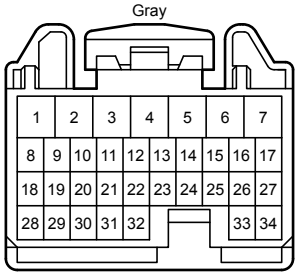
(High)

A 13
Black

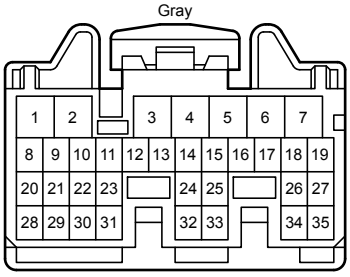


(Low Halogen Type)

A 21
Gray



A 22
Gray



A 38
Black



(High)

A 39
Black



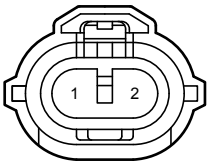
(Low LED Type)

A 41
Black



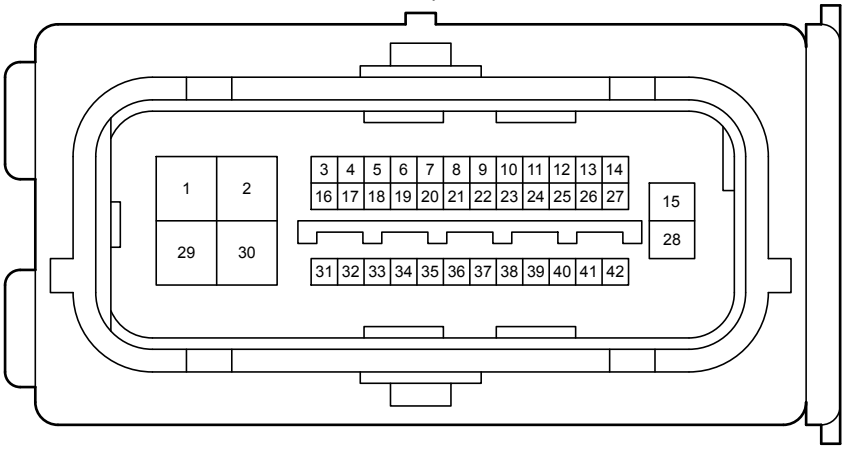
(High)

A 42
Black

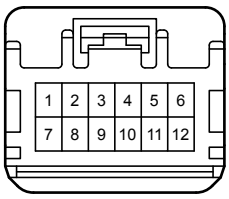


(Low Halogen Type)

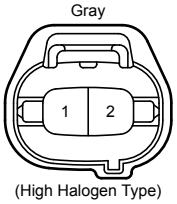
A 58
Gray



A 67
Blue

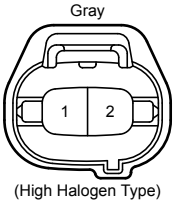


A 78
Gray



(High Halogen Type)

A 83
Gray



(High Halogen Type)

A 84
Gray



(Low LED Type and High)

A 86
Gray



(Low LED Type and High)

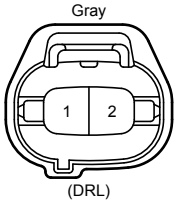
C 7
Gray



C 8
Gray

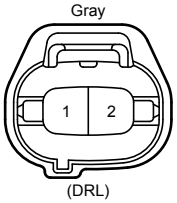


C 11
Gray



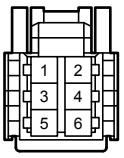
(DRL)

C 12
Gray

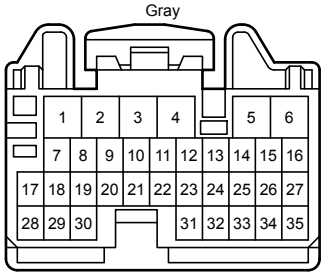


(DRL)

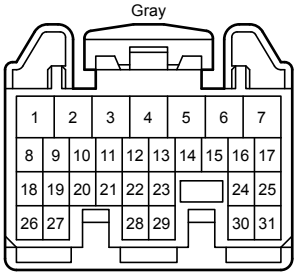
I 1
Black



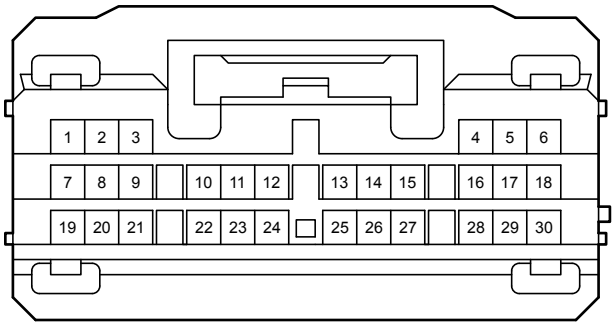
L 5
Gray



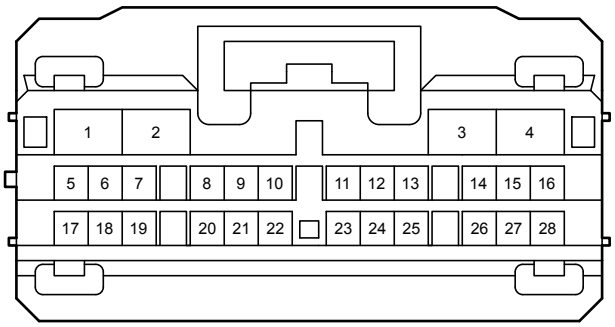
L 6
Gray



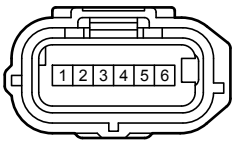
L 7
White



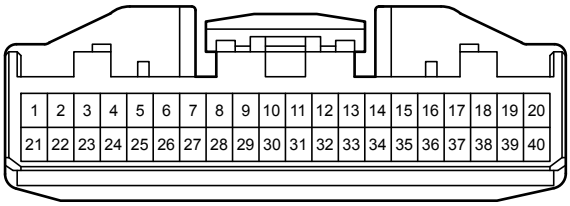
L 8
White



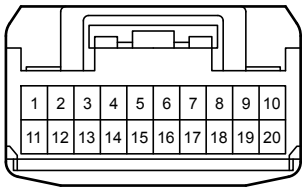
L 12
Black



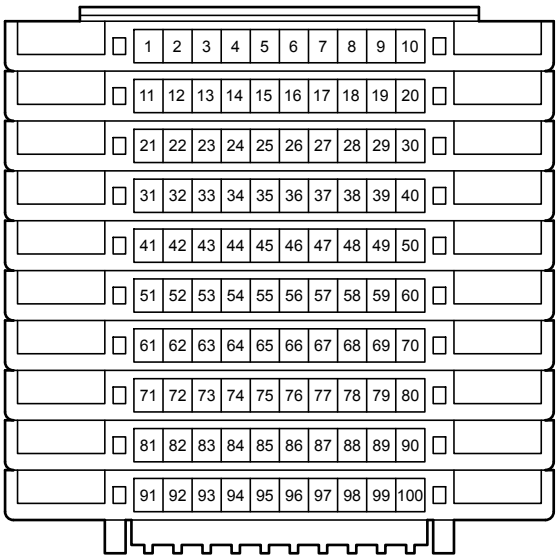
L 27
White



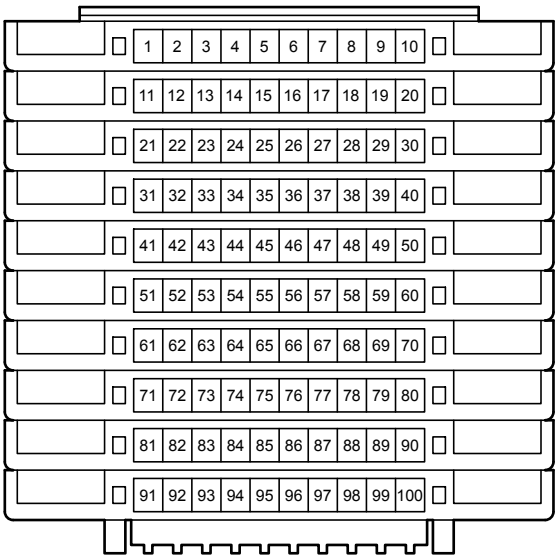
L 47
Black



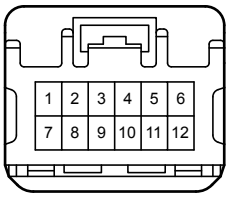
L 70
White



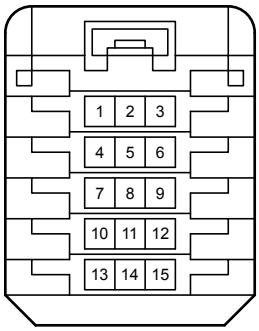
L 71
White



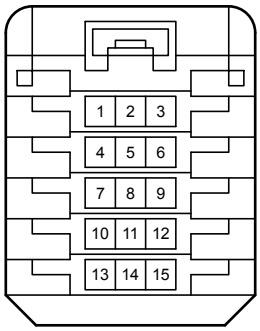
L 92
White



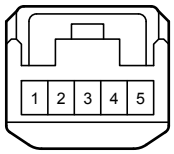
L 94
White



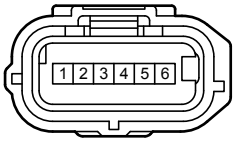
L 95
White



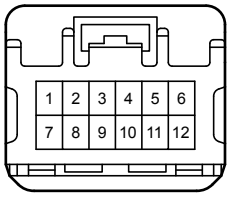
L126
White



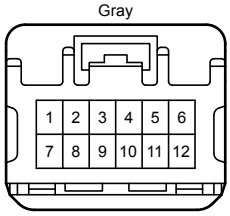
L127
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L132
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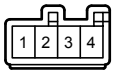
L133
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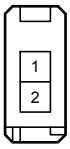
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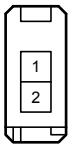
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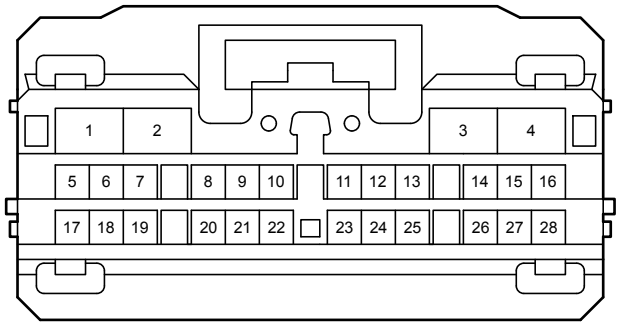
L184
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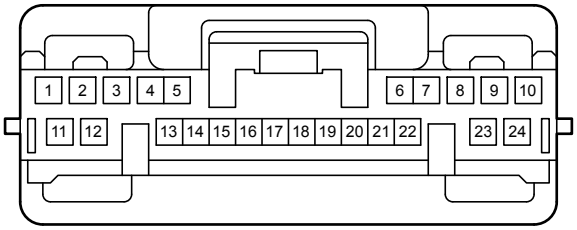
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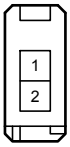
L190
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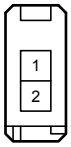
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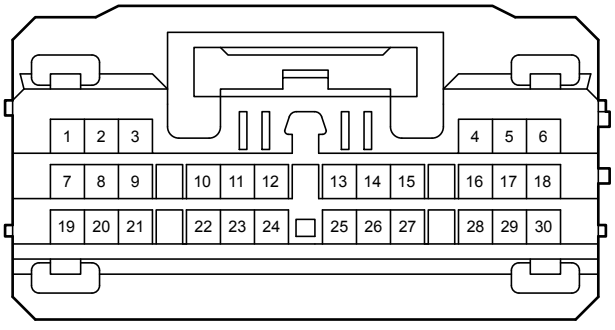
L198
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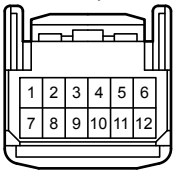
L199
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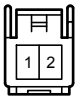
L201
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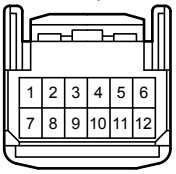
U 13
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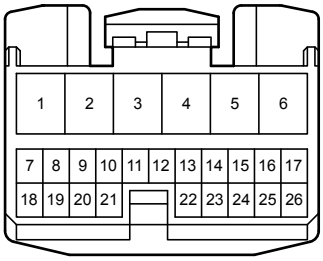
U 14
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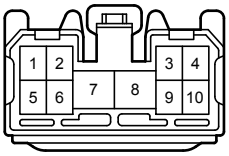
U 15
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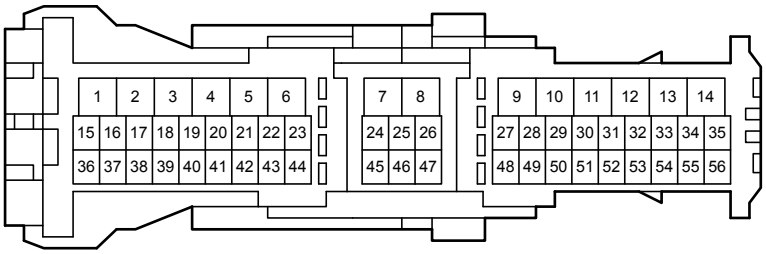
1G
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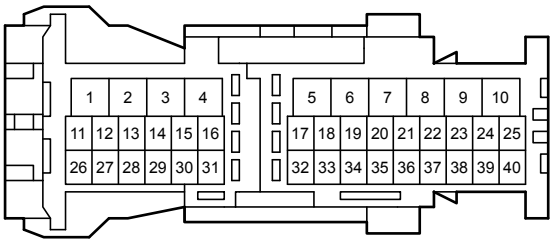
1H
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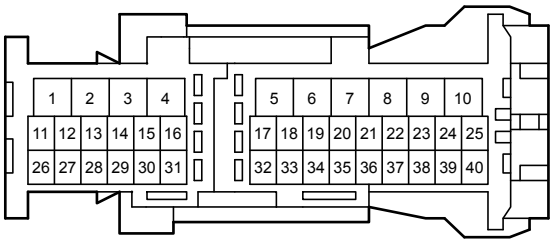
2A
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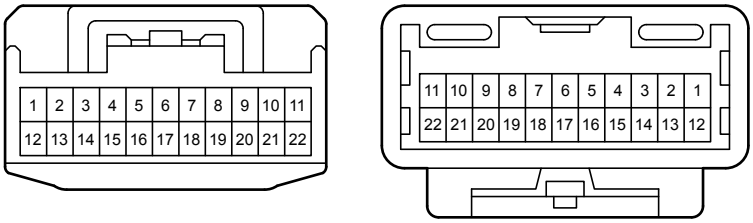
2B
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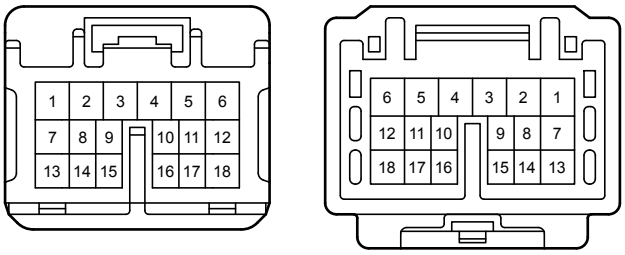
2C
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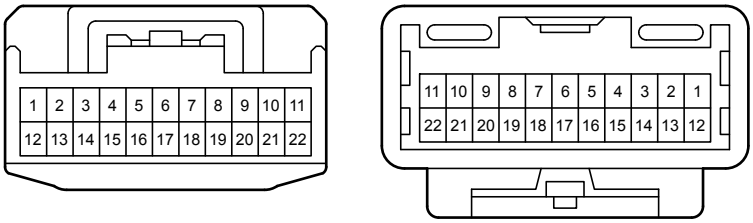
AL1
White



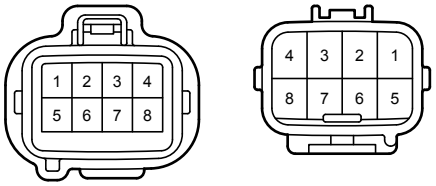
AL4
Black



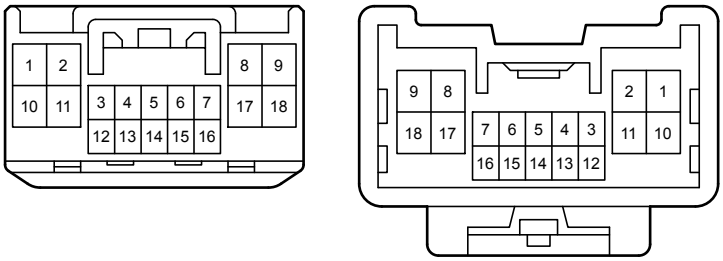
AL10
Blue



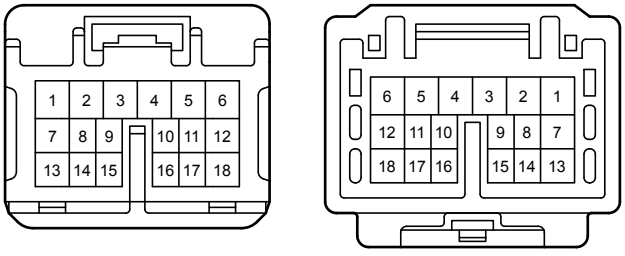
CA1
Black



LI1
Blue



UL1
White



UL2
White

