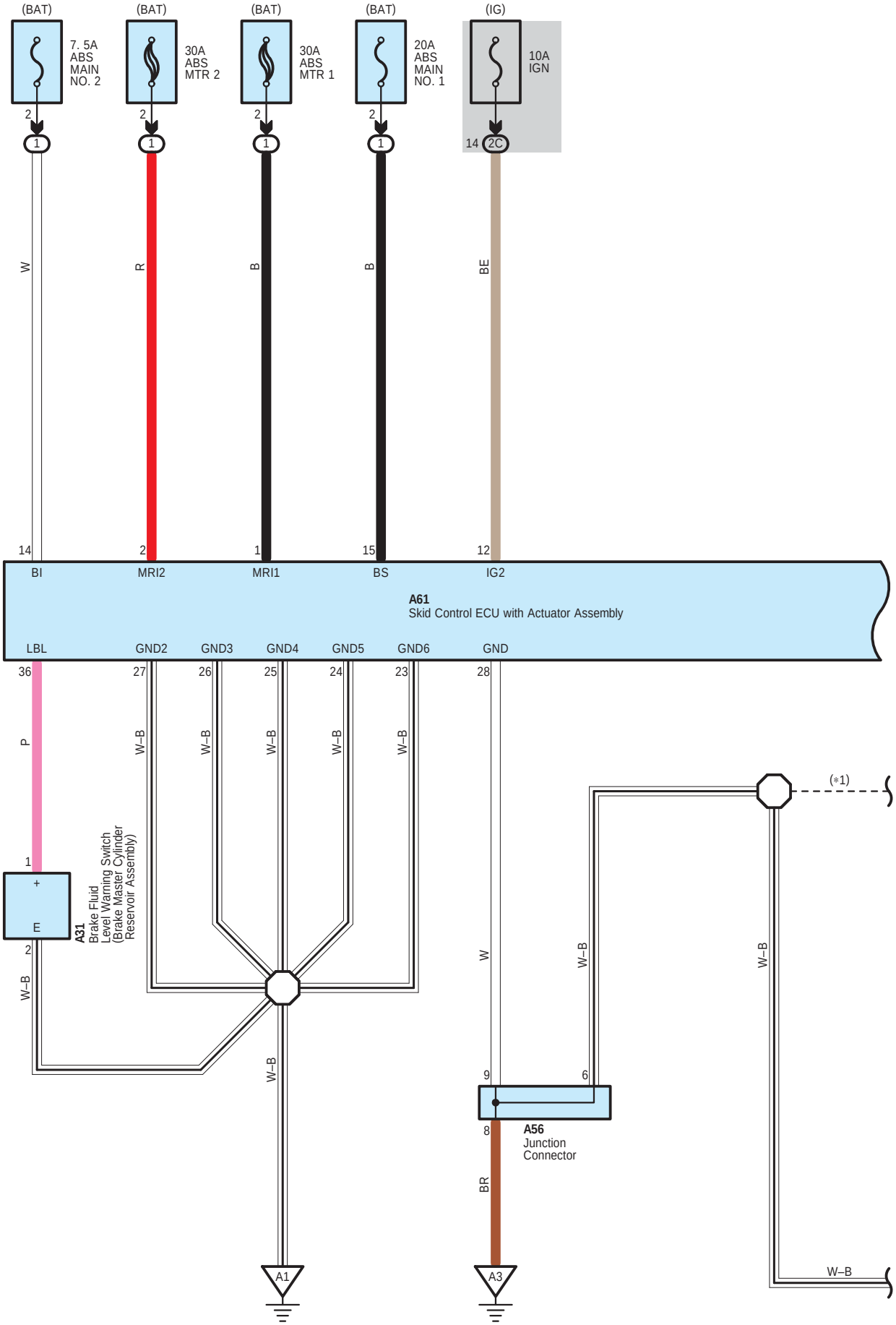
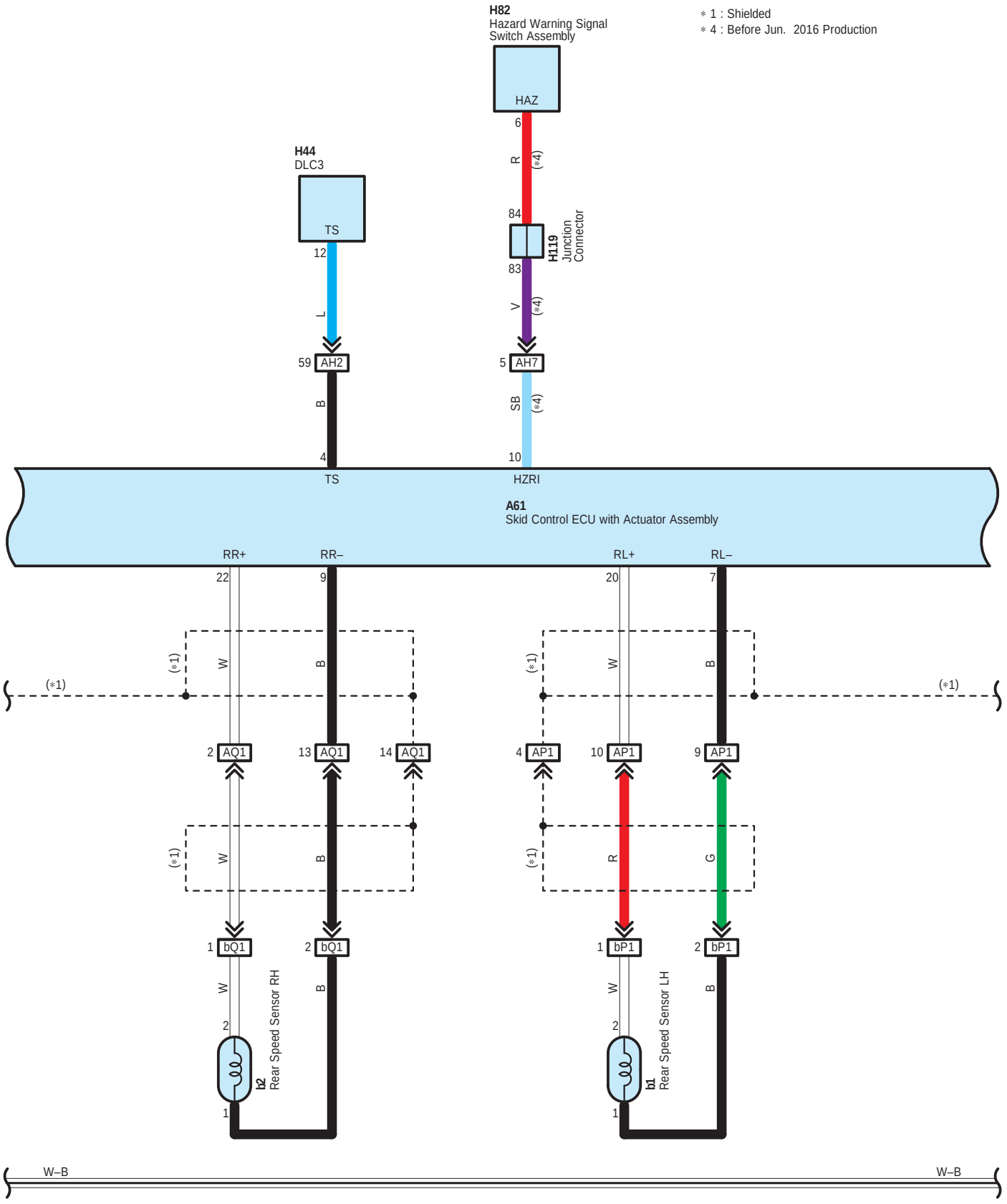
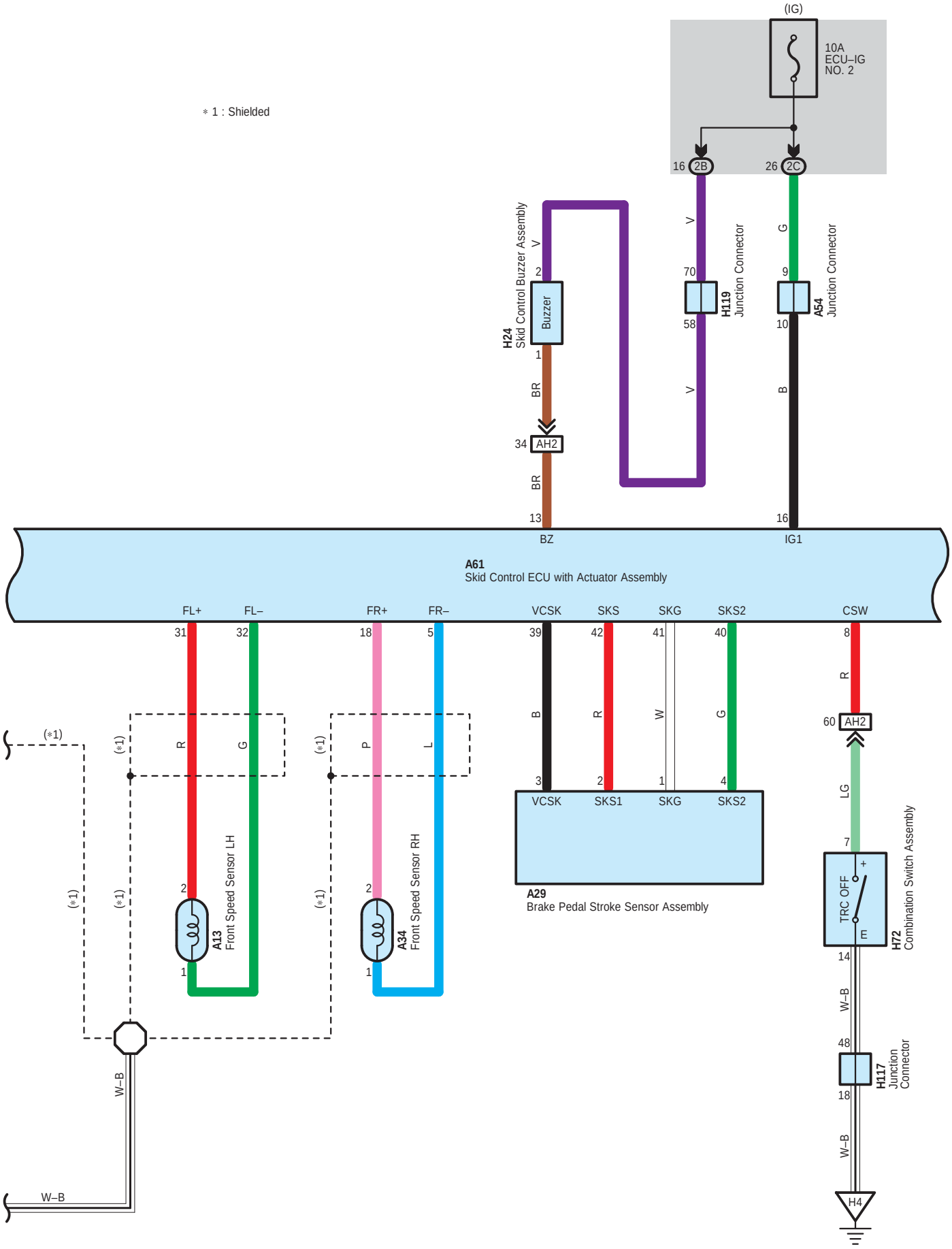
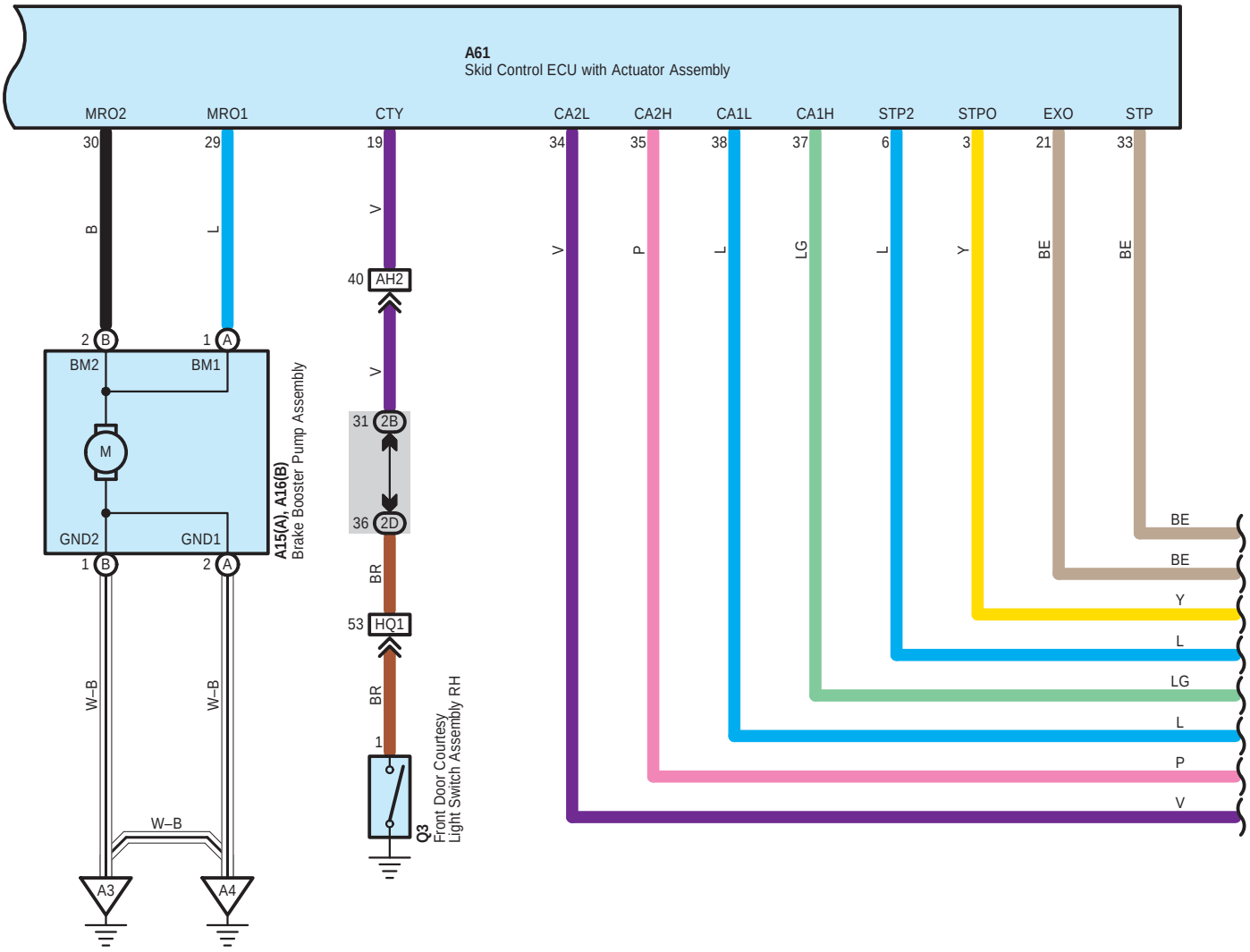
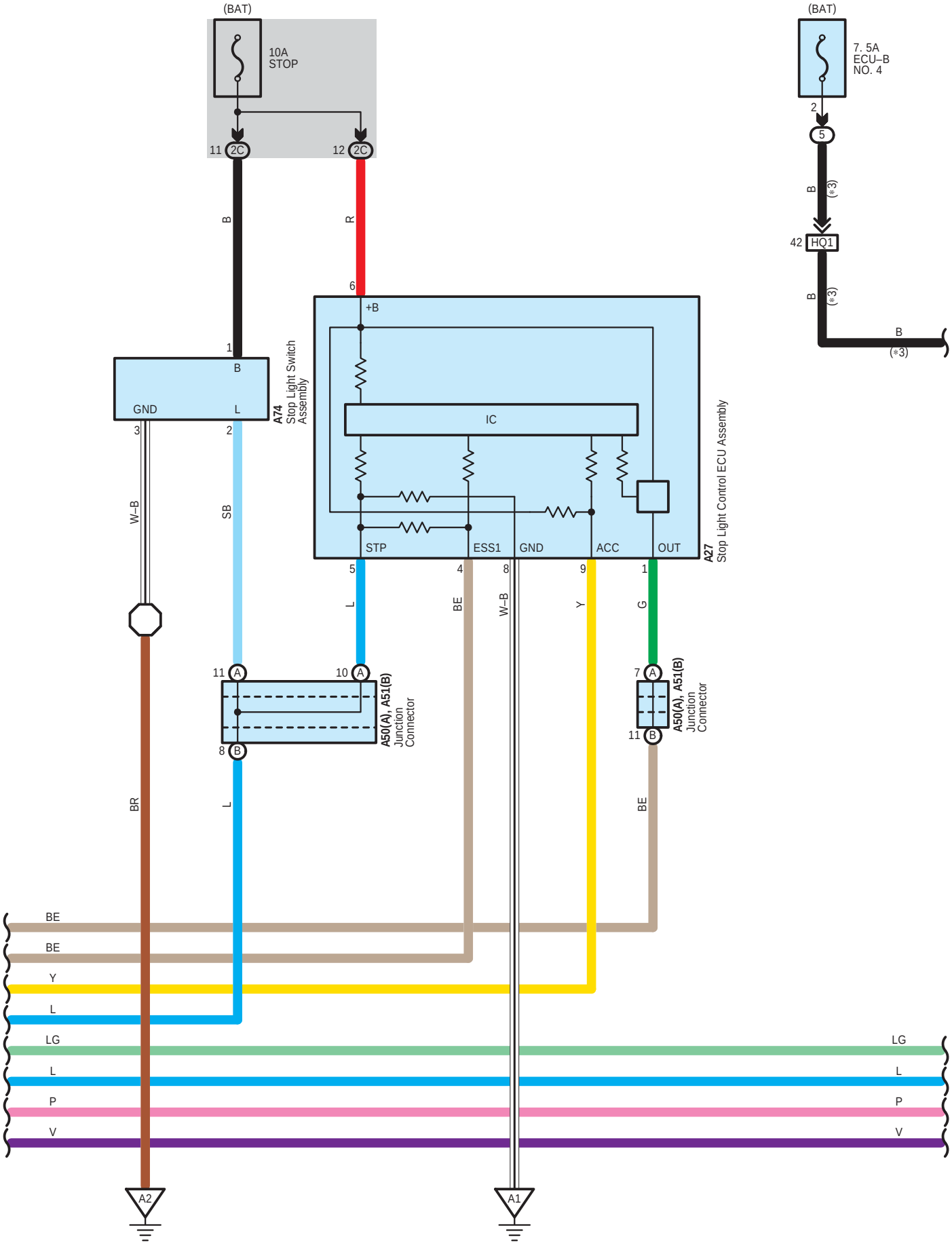

(BAT)
7. 5A
ABS
MAIN
NO. 2
(BAT)
30A
ABS
MTR 2
(BAT)
30A
ABS
MTR 1
(BAT)
20A
ABS
MAIN
NO. 1
(IG)
10A
IGN
W
R
B
B
BE
14
2
1
15
12
BI
MRI2
MRI1
BS
IG2
A61
Skid Control ECU with Actuator Assembly
LBL
GND2
GND3
GND4
GND5
GND6
GND
36
27
26
25
24
23
28
P
W–B
W–B
W–B
W–B
W–B
A31
Brake Fluid
Level Warning Switch
(Brake Master Cylinder
Reservoir Assembly)
1
+
E
2
W–B
W–B
W
W–B
W–B
(*1)
9
6
8
A56
Junction
Connector
BR
A1
A3
W–B

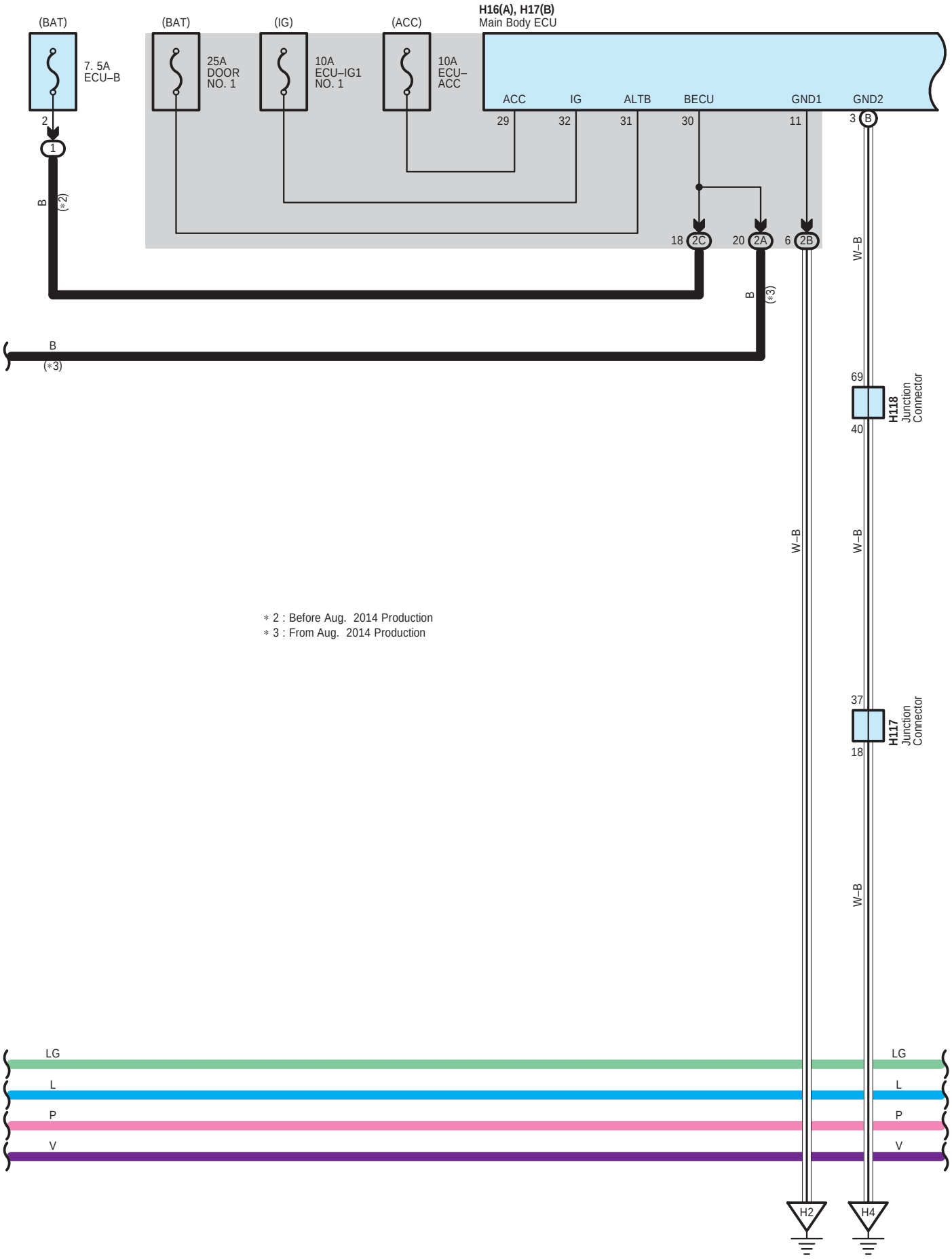


* 1 : Shielded
* 4 : Before Jun. 2016 Production

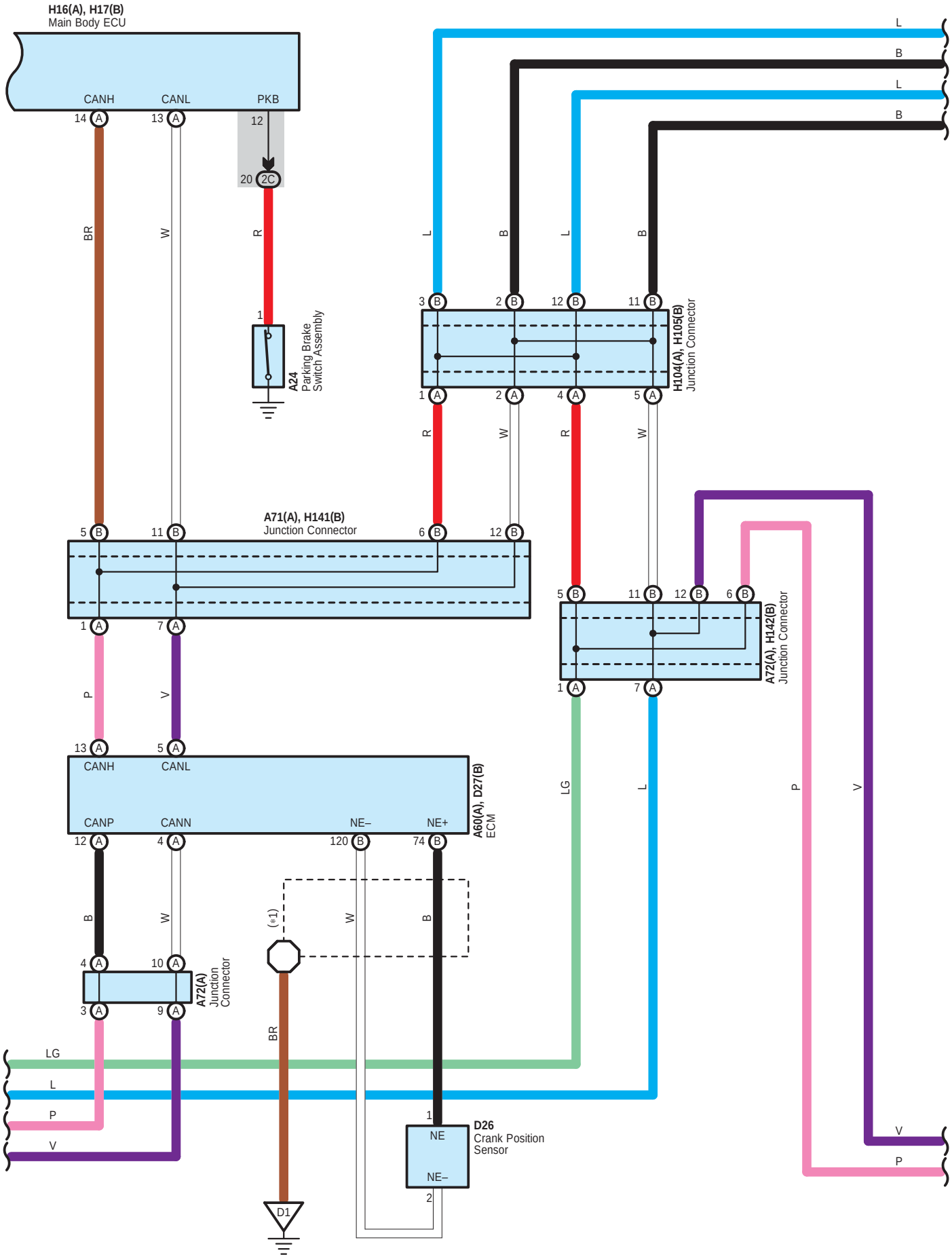

(IG)
10A
ECU–IG
NO. 2
∗1 : Shielded
16 2B
26 2C
H24
Skid Control Buzzer Assembly
Buzzer
V
2
1
BR
34 AH2
BR
13
BZ
70
58
H119
Junction Connector
V
V
G
9
10
A54
Junction Connector
B
16
IG1
A61
Skid Control ECU with Actuator Assembly
FL+
FL–
FR+
FR–
VCSK
SKS
SKG
SKS2
CSW
31
32
18
5
39
42
41
40
8
R
G
P
L
B
R
W
G
R
60 AH2
LG
7
(∗1)
3
2
1
4
VCSK
SKS1
SKG
SKS2
A29
Brake Pedal Stroke Sensor Assembly
A13
Front Speed Sensor LH
A34
Front Speed Sensor RH
TRC OFF
+
E
H72
Combination Switch Assembly
14
W–B
48
18
H117
Junction
Connector
W–B
H4
W–B

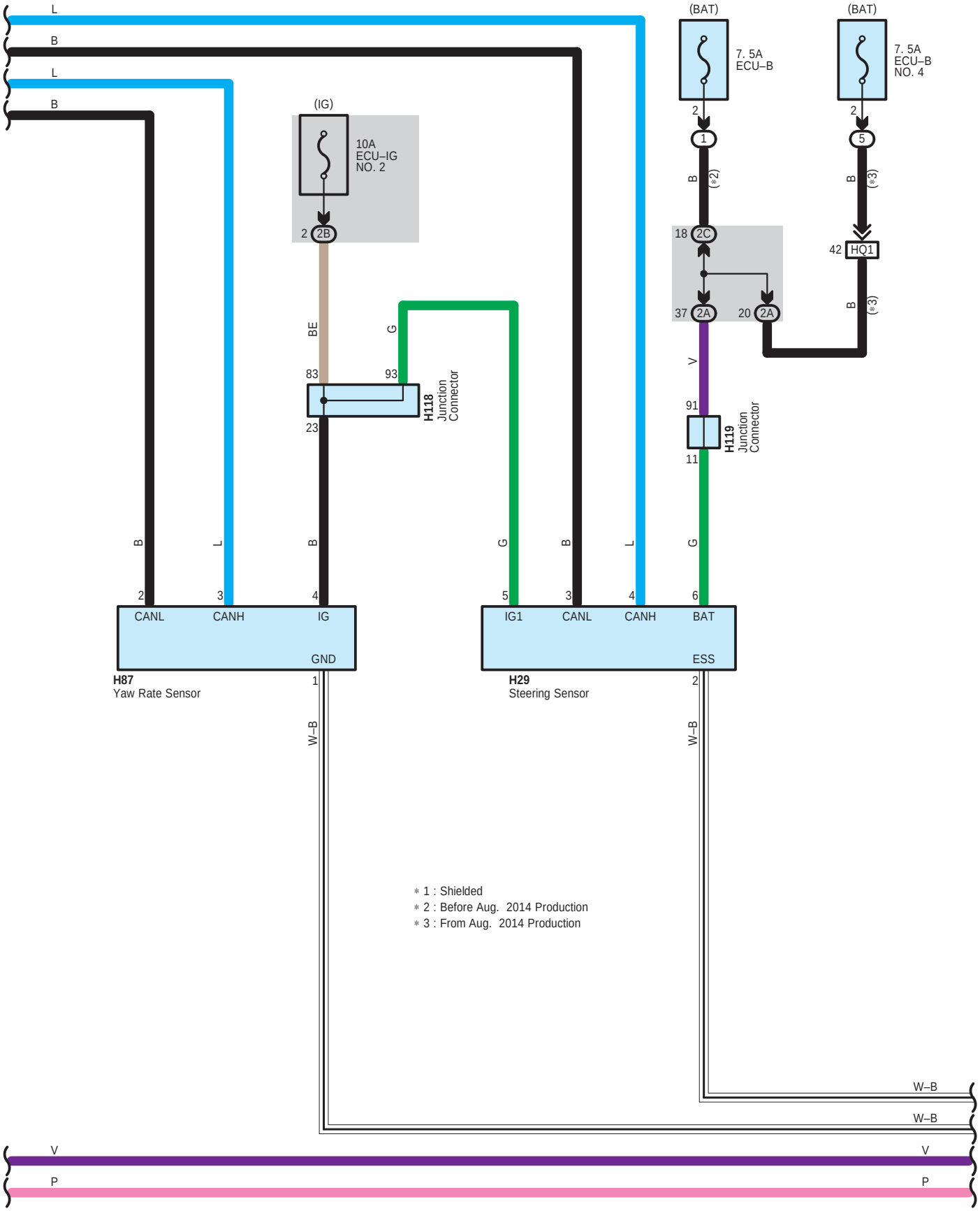

A61
Skid Control ECU with Actuator Assembly
MRO2
MRO1
CTY
CA2L
CA2H
CA1L
CA1H
STP2
STPO
EXO
STP
30
29
19
34
35
38
37
6
3
21
33
B
L
V
V
V
P
L
LG
L
Y
BE
BE
40
AH2
2
B
1
A
BM2
BM1
M
GND2
GND1
A15(A), A16(B)
Brake Booster Pump Assembly
31
2B
36
2D
BR
53
HQ1
BR
1
Q3
Front Door Courtesy
Light Switch Assembly RH
W–B
W–B
W–B
A3
A4
BE
BE
Y
L
LG
L
P
V

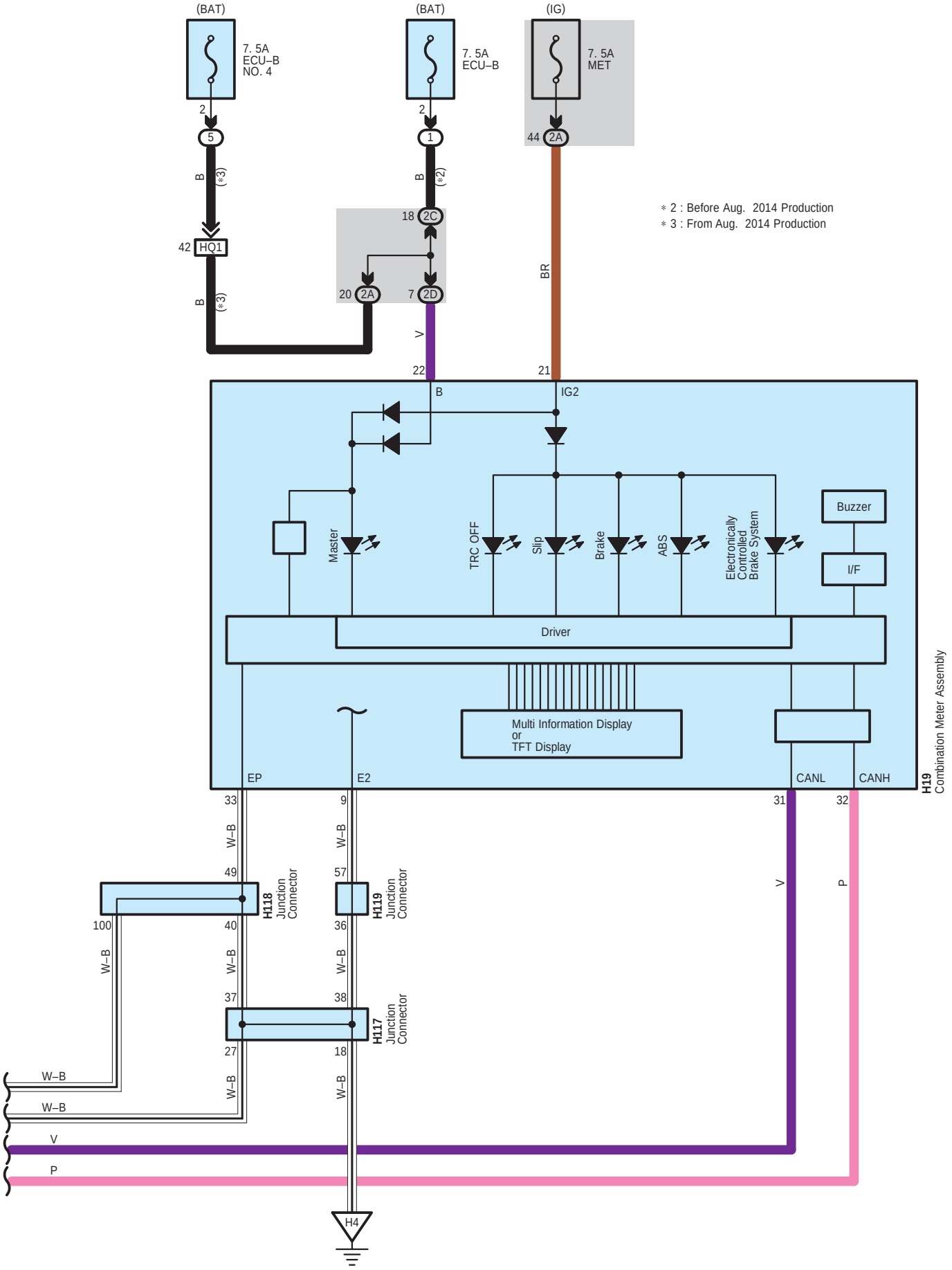

(BAT)
10A
STOP
11 2C
12 2C
B
R
6
+B
1
B
GND
L
3
2
A74
Stop Light Switch
Assembly
IC
STP
ESS1
GND
ACC
OUT
A27
Stop Light Control ECU Assembly
5
4
8
9
1
L
BE
W–B
Y
G
W–B
SB
11 A
10 A
8 B
A50(A), A51(B)
Junction
Connector
7 A
11 B
A50(A), A51(B)
Junction
Connector
BR
L
BE
BE
BE
Y
L
LG
L
P
V
LG
L
P
V
A2
A1
(BAT)
7. 5A
ECU–B
NO. 4
2
5
B
(*3)
42 HQ1
B
(*3)
B
(*3)



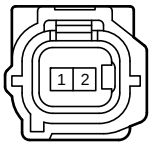
* 2 : Before Aug. 2014 Production
* 3 : From Aug. 2014 Production


H16(A), H17(B)
Main Body ECU
CANH
CANL
PKB
14
13
12
20
2C
BR
W
R
L
B
A24
Parking Brake
Switch Assembly
H104(A), H105(B)
Junction Connector
A71(A), H141(B)
Junction Connector
A72(A), H142(B)
Junction Connector
P
V
LG
A60(A), D27(B)
ECM
CANP
CANN
NE–
NE+
(*1)
A72(A)
Junction
Connector
D26
Crank Position
Sensor
NE
D1


L
B
L
B
(IG)
10A
ECU–IG
NO. 2
2 2B
BE
G
83
93
H118
Junction
Connector
23
(BAT)
7. 5A
ECU–B
2
1
B
(*2)
18 2C
37 2A
20 2A
V
91
H119
Junction
Connector
11
(BAT)
7. 5A
ECU–B
NO. 4
2
5
B
(*3)
42 HQ1
B
(*3)
B
L
B
G
B
L
G
2
3
4
5
3
4
6
CANL
CANH
IG
GND
IG1
CANL
CANH
BAT
ESS
H87
Yaw Rate Sensor
1
H29
Steering Sensor
2
W–B
W–B
* 1 : Shielded
* 2 : Before Aug. 2014 Production
* 3 : From Aug. 2014 Production
W–B
W–B
V
V
P
P

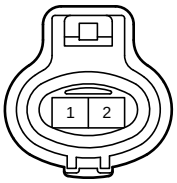

(BAT)
7. 5A
ECU–B
NO. 4
(BAT)
7. 5A
ECU–B
(IG)
7. 5A
MET
∗ 2 : Before Aug. 2014 Production
∗ 3 : From Aug. 2014 Production
HQ1
B
BR
V
IG2
Master
TRC OFF
Slip
Brake
ABS
Electronically Controlled Brake System
Buzzer
I/F
Driver
Multi Information Display or TFT Display
EP
E2
CANL
CANH
H19 Combination Meter Assembly
H118 Junction Connector
H119 Junction Connector
H117 Junction Connector
W–B
P
H4

A 13
Black



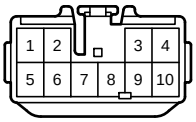
A 15
Gray

A 16
Black

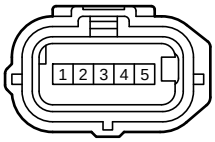


A 24
White

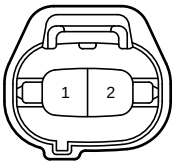
A 27
Black



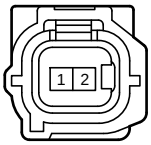
A 29
Black



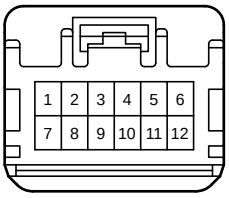
A 31
Black



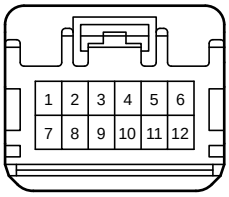
A 34
Black



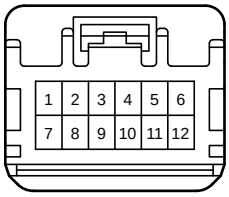
A 50
White



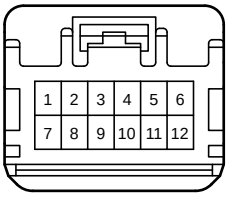
A 51
White



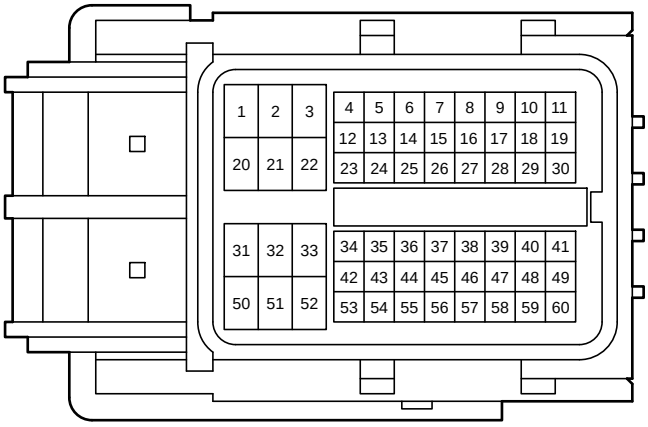
A 54
Black



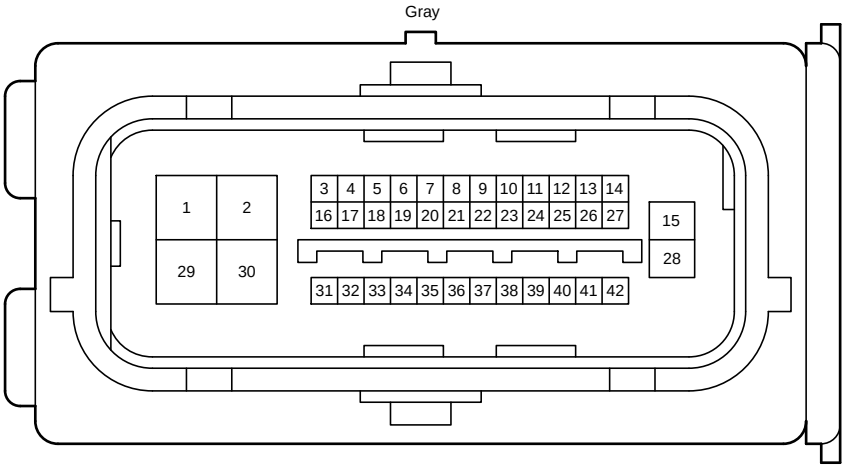
A 56
White



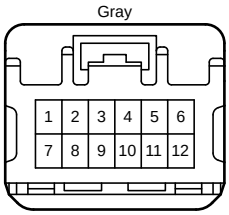
A 60
Black



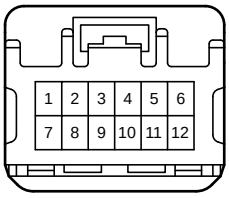
A 61
Gray



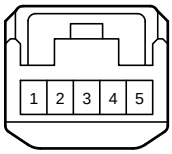
A 71
Gray



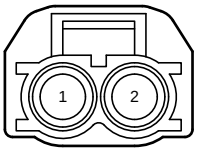
A 72
Blue



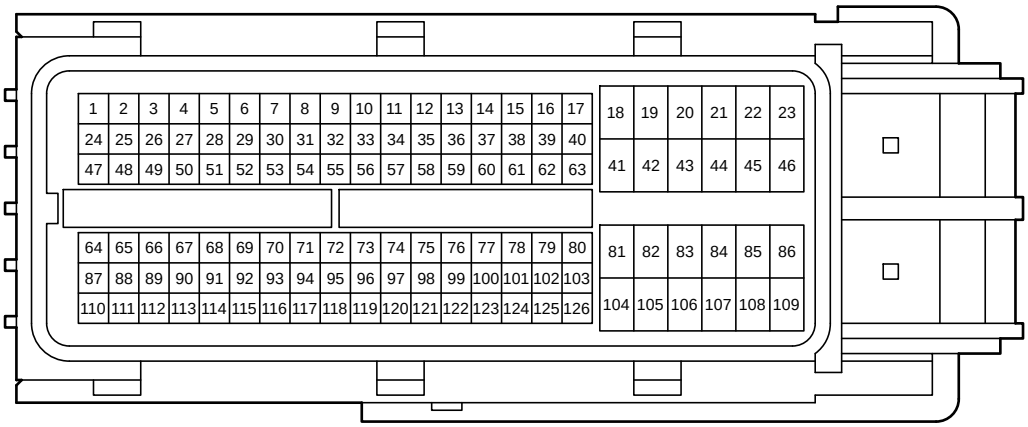
A 74
White



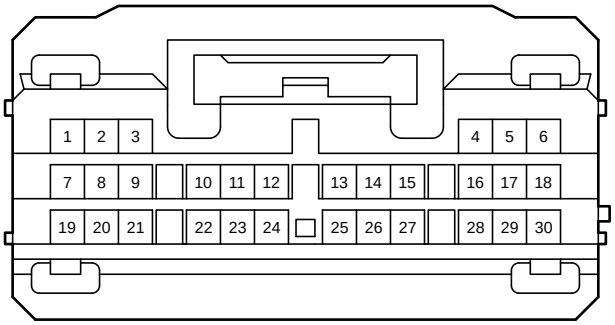
D 26
Black



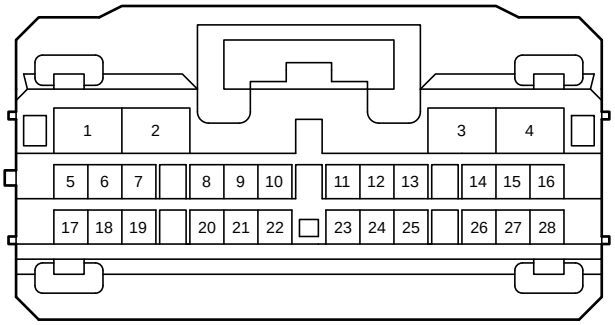
D 27
Black



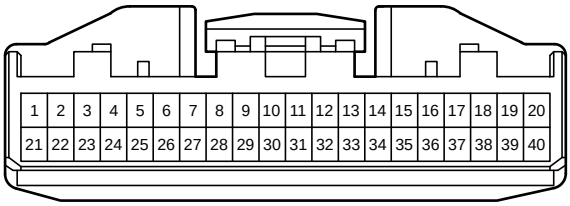
H 16
Black



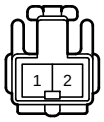
H 17
White



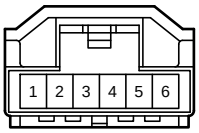
H 19
White



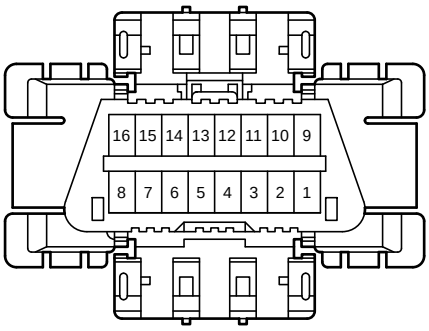
H 24
Blue



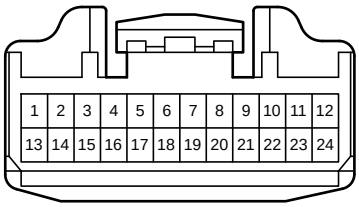
H 29
White



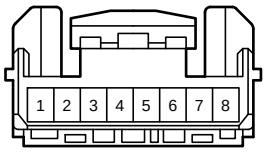
H 44
White



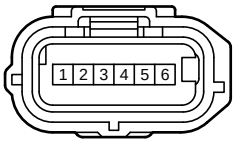
H 72
Black



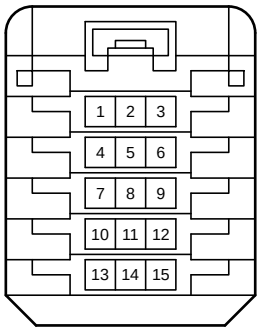
H 82
Black



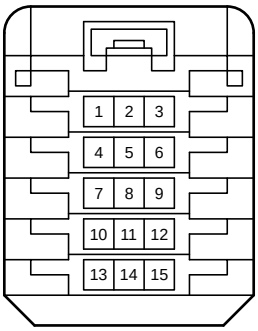
H 87
Black



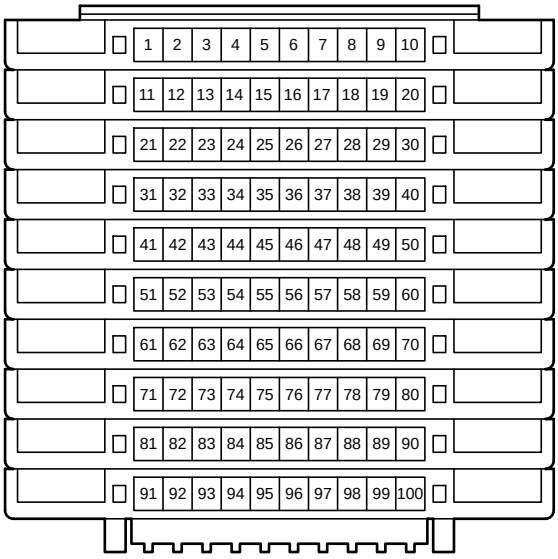
H104
White



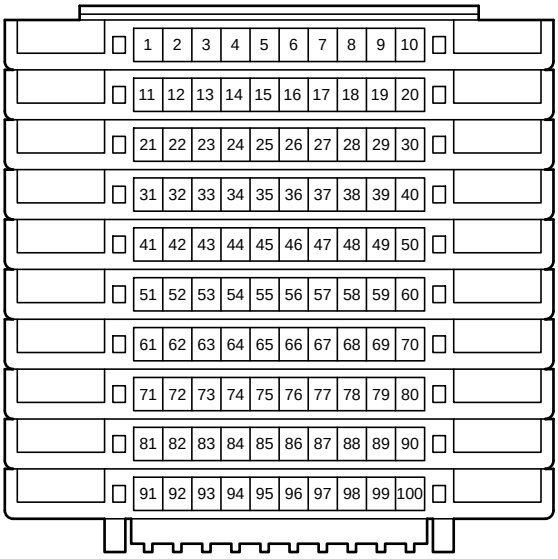
H105
White



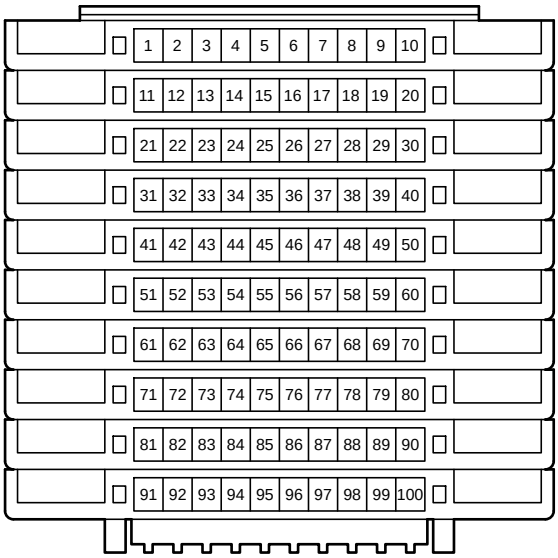
H117
White



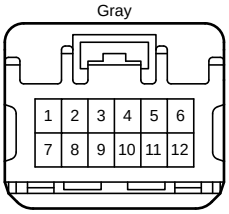
H118
White



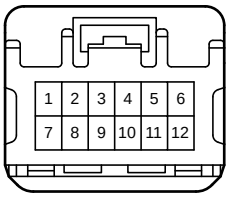
H119
White



H141
Gray

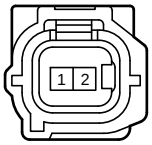


H142
Blue

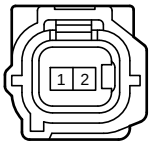


Q 3
White

b 1
Black



b 2
Black



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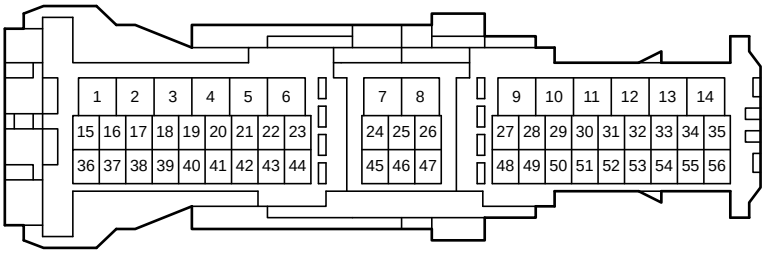

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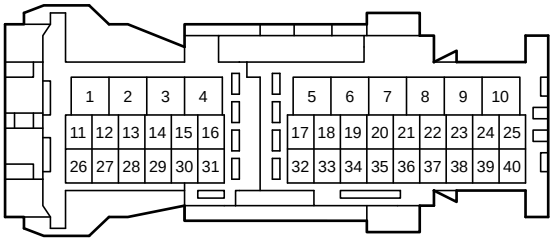

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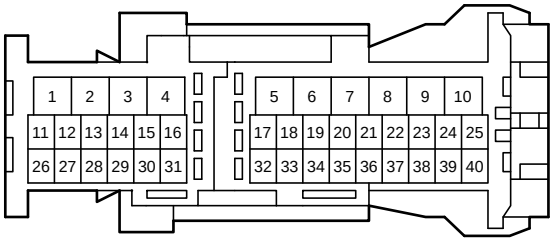

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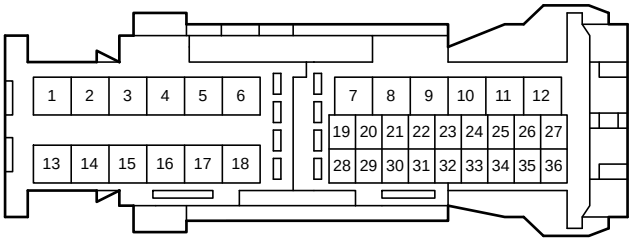

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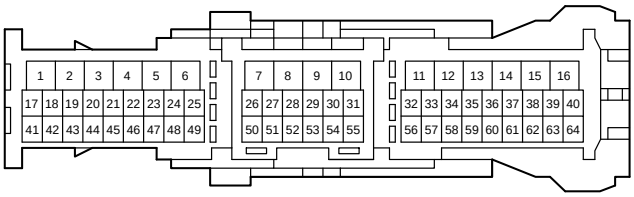

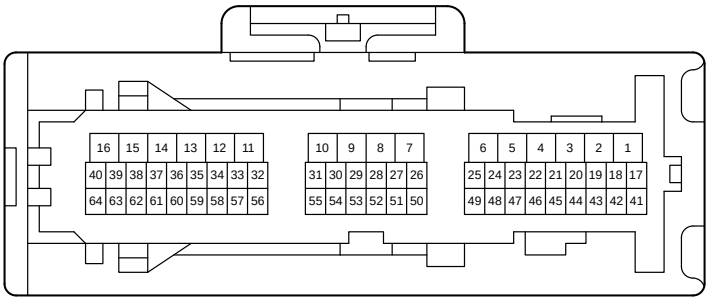

AH7
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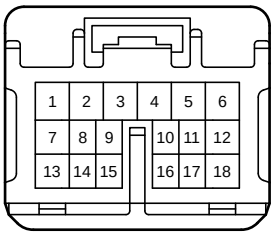

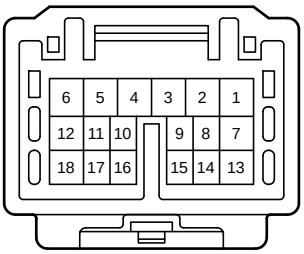

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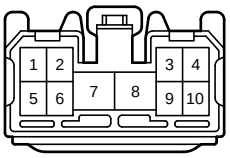

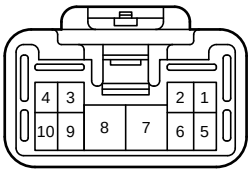

AQ1
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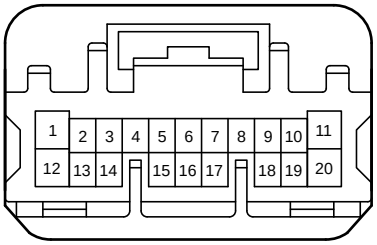

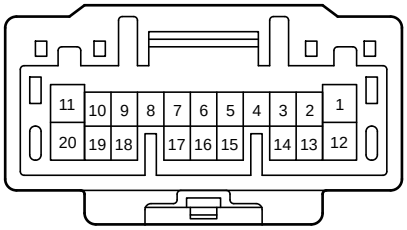

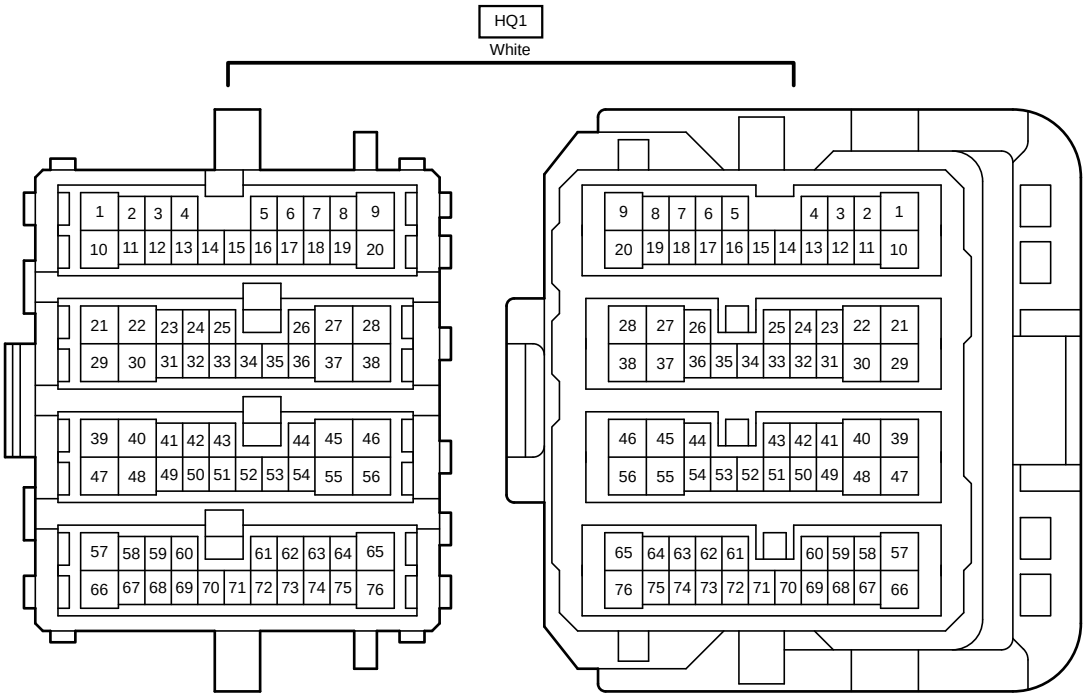
HQ1
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39 40 41 42 43 44 45 46
47 48 49 50 51 52 53 54 55 56
57 58 59 60 61 62 63 64 65
66 67 68 69 70 71 72 73 74 75 76
9 8 7 6 5 4 3 2 1
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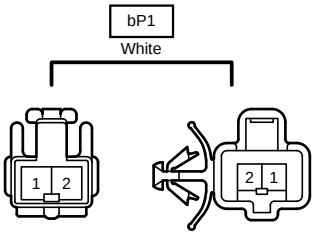
bP1
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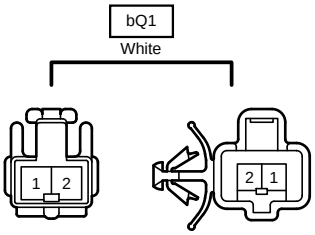
2 1


bQ1
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