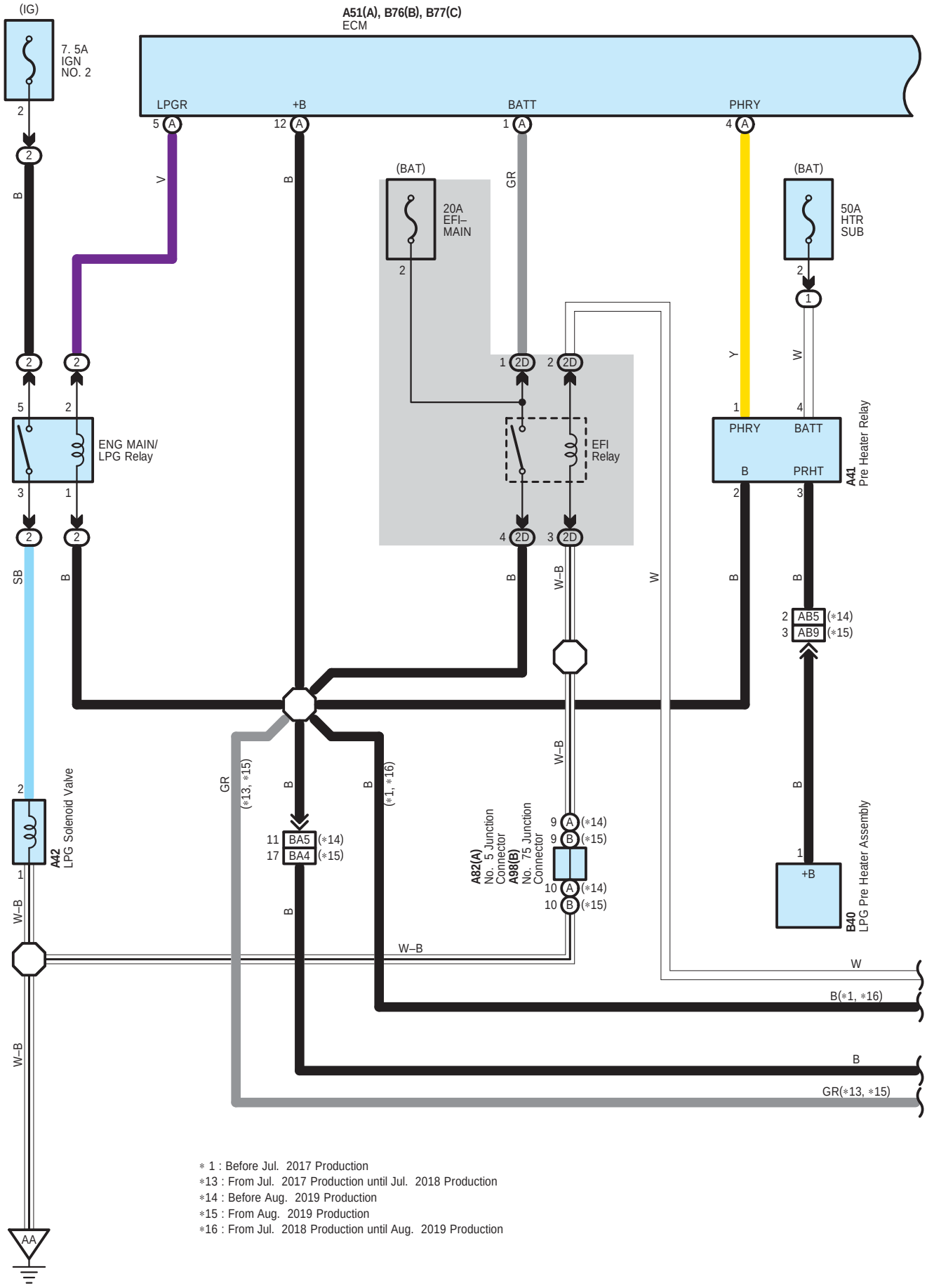
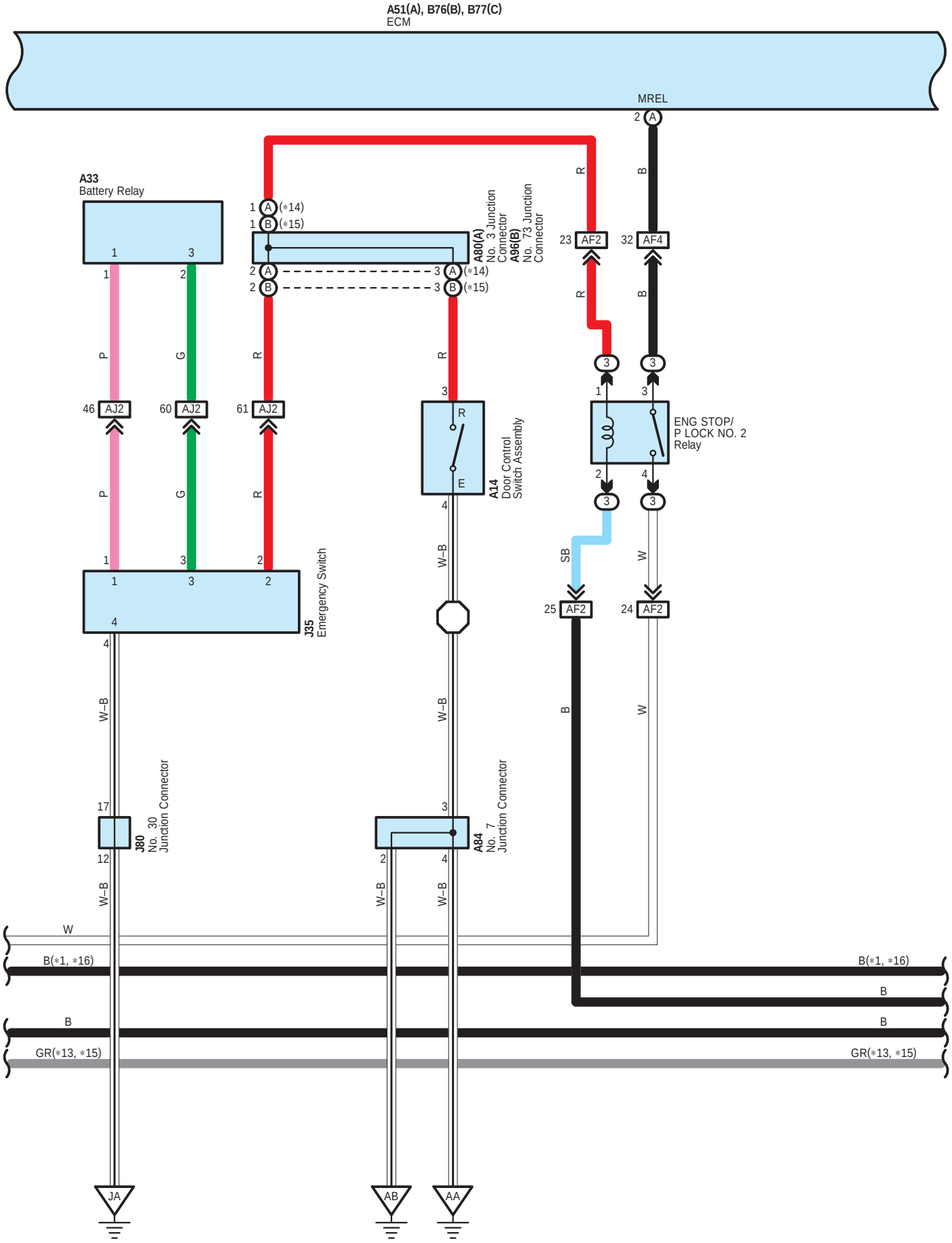
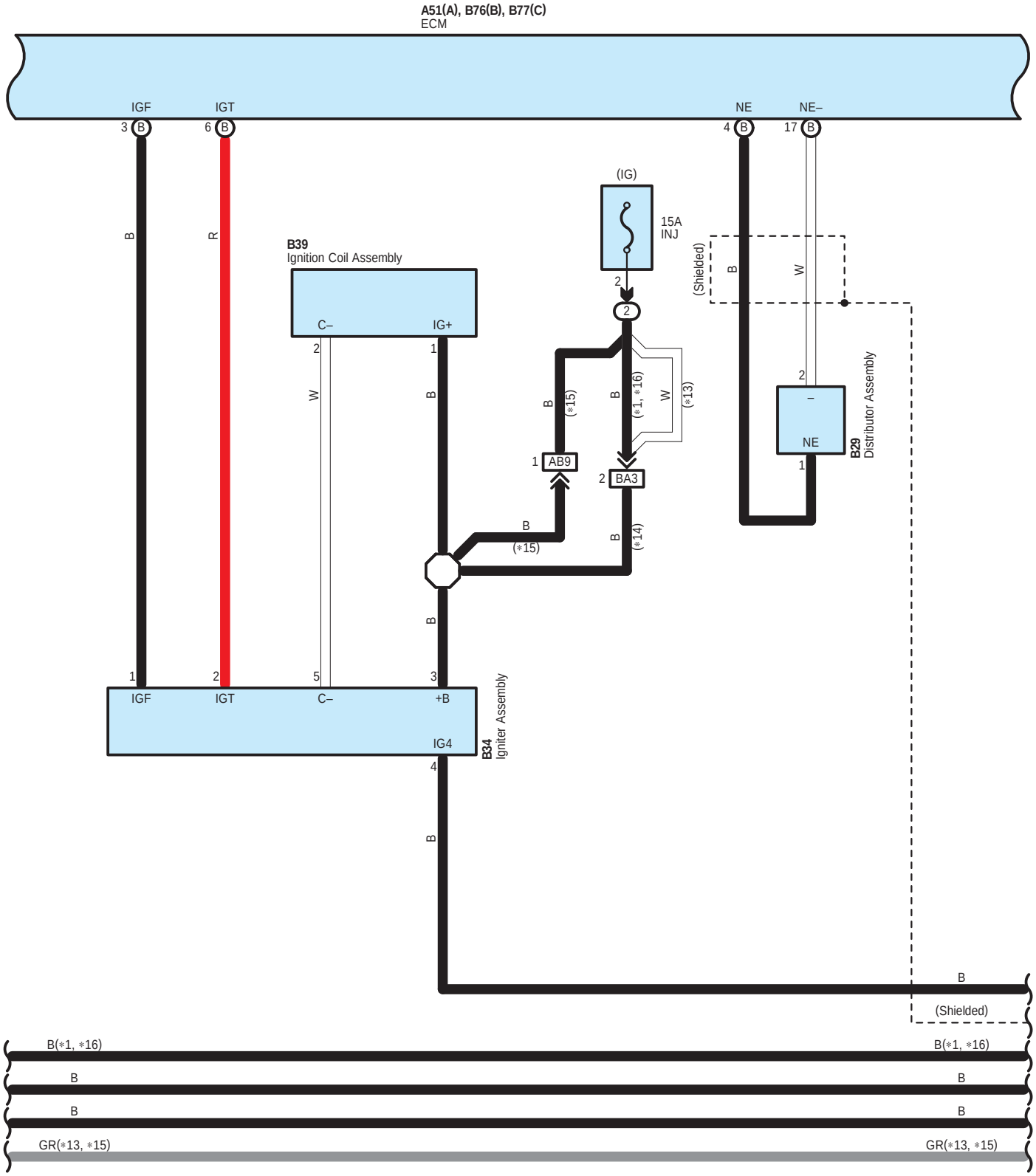
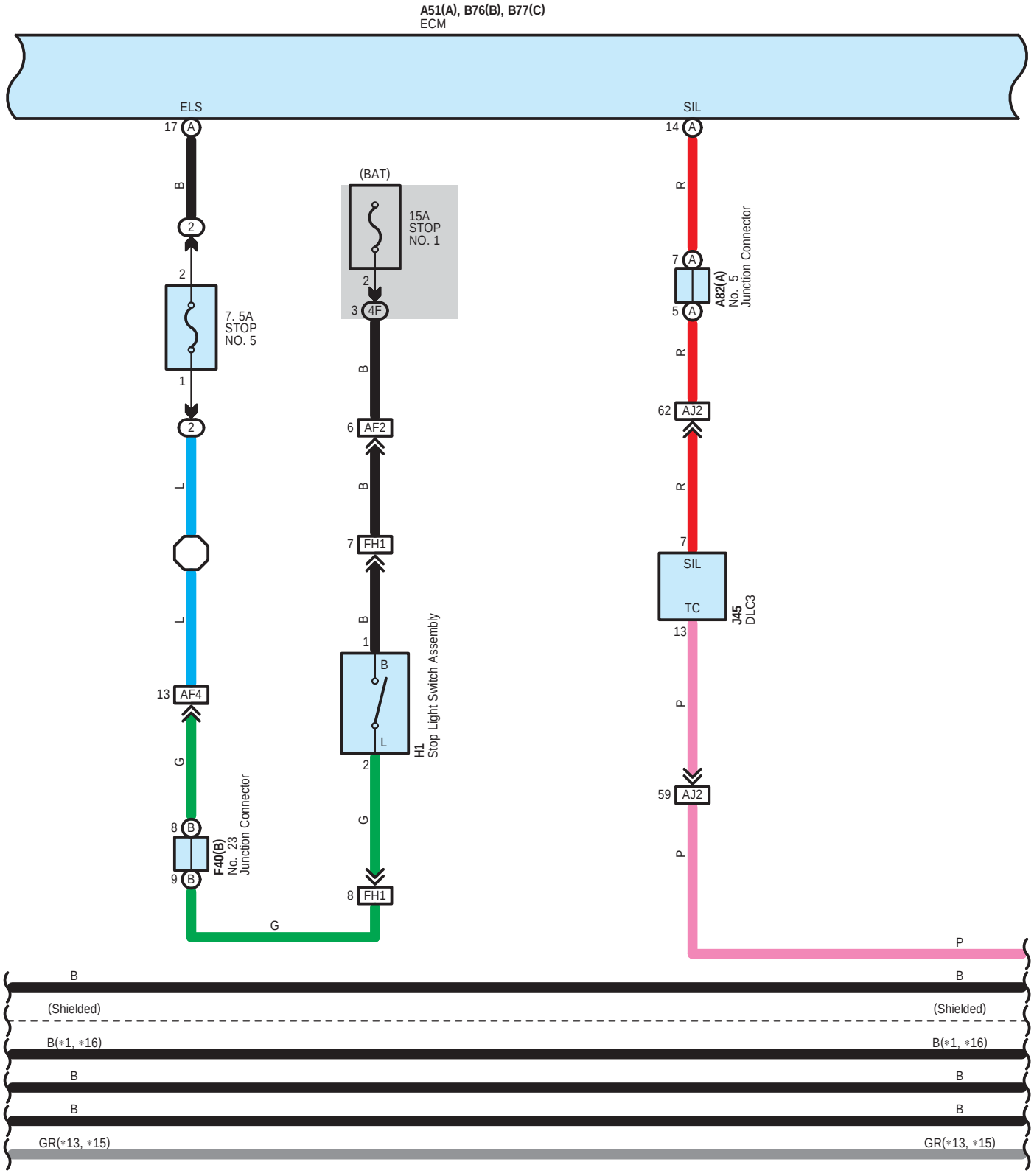


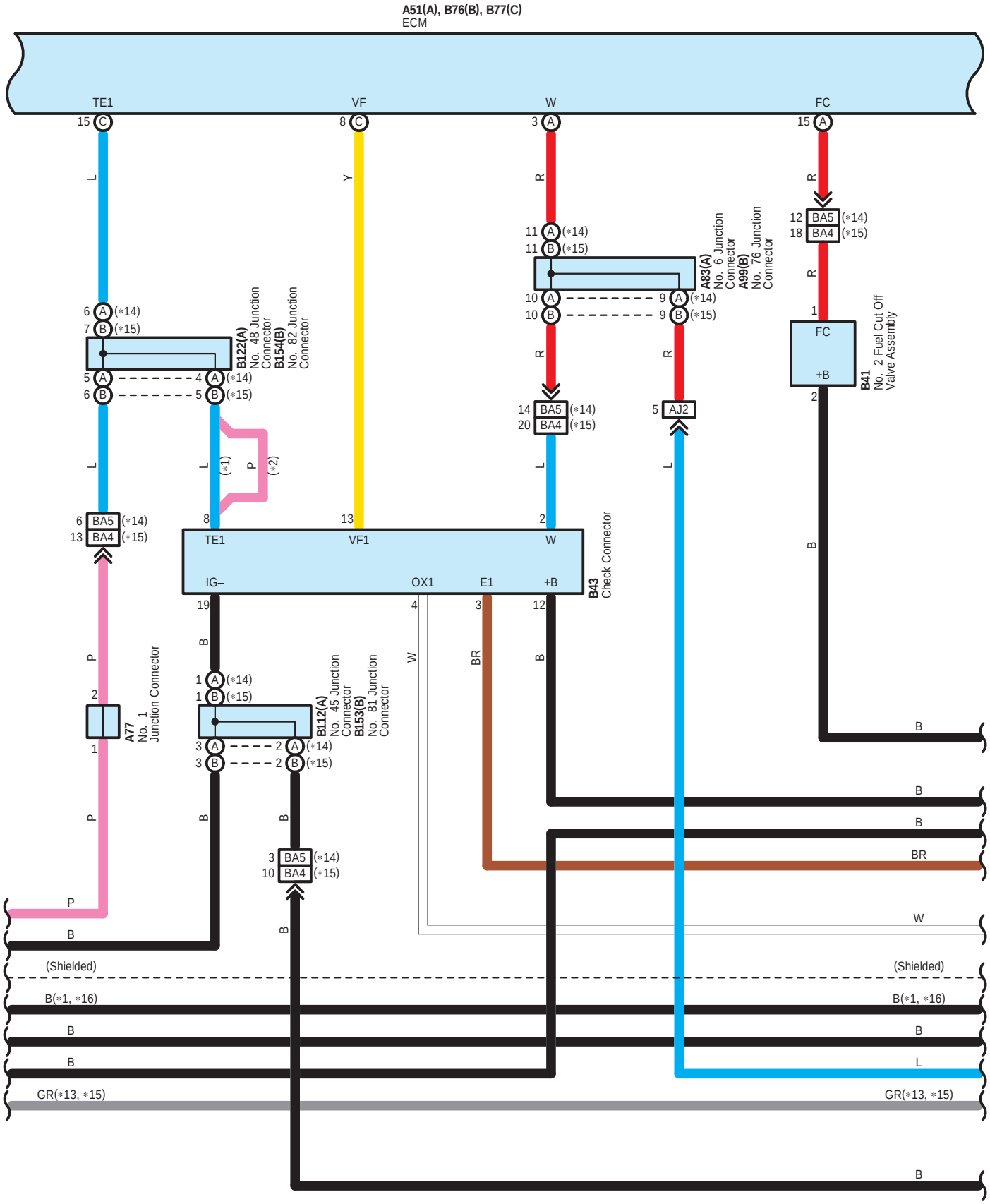

∗ 1 : Before Jul. 2017 Production
∗13 : From Jul. 2017 Production until Jul. 2018 Production
∗14 : Before Aug. 2019 Production
∗15 : From Aug. 2019 Production
∗16 : From Jul. 2018 Production until Aug. 2019 Production

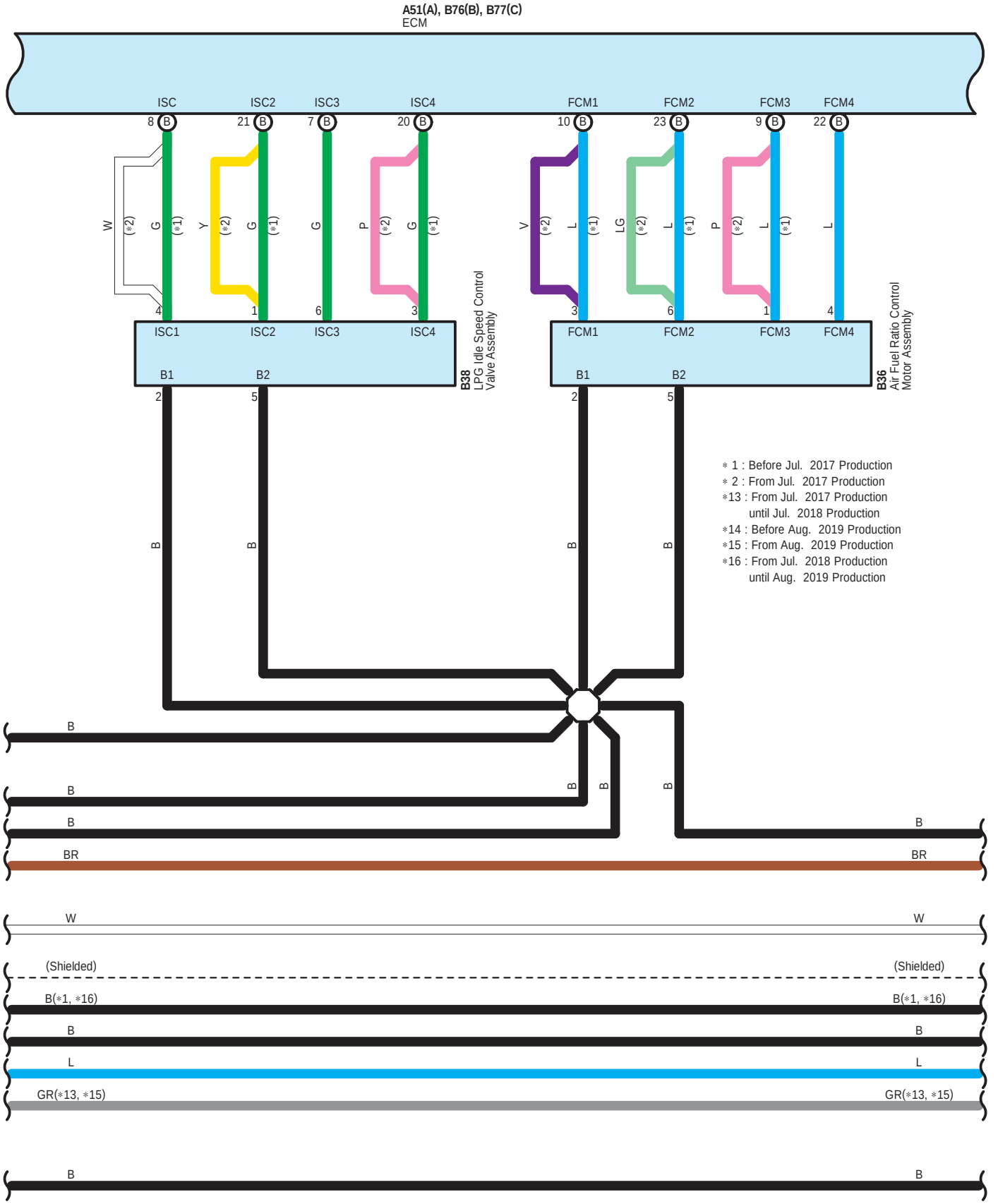

A51(A), B76(B), B77(C)
ECM
MREL
A33
Battery Relay
A80(A)
No. 3 Junction Connector
A96(B)
No. 73 Junction Connector
A14
Door Control Switch Assembly
ENG STOP/
P LOCK NO. 2
Relay
J35
Emergency Switch
J80
No. 30 Junction Connector
A84
No. 7 Junction Connector
AJ2
AF2
AF4
(*14)
(*15)
W
B(*1, *16)
B
GR(*13, *15)
JA
AB
AA

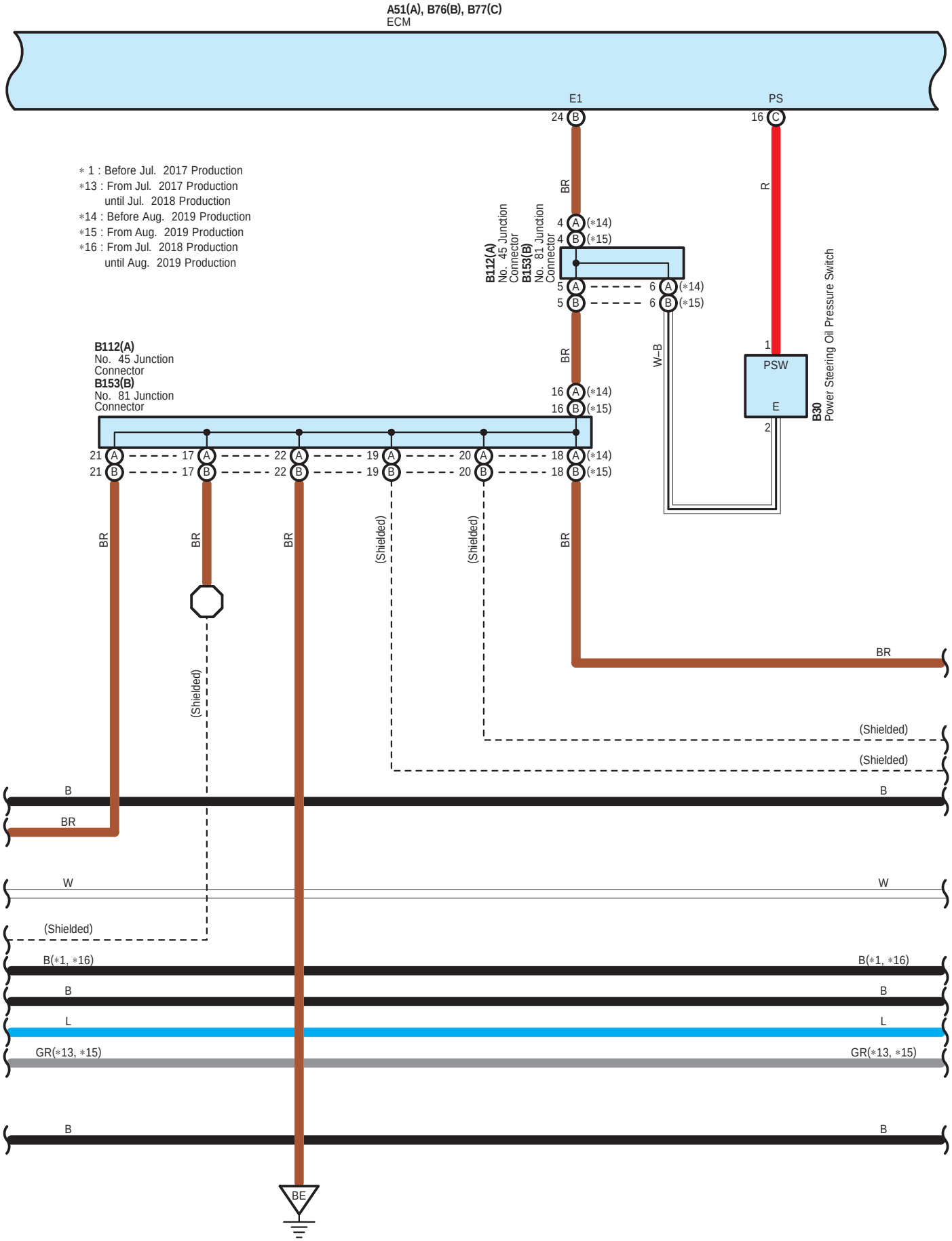

A51(A), B76(B), B77(C)
ECM
IGF
IGT
NE
NE–
3 B
6 B
4 B
17 B
(IG)
15A
INJ
B39
Ignition Coil Assembly
C–
IG+
2
1
B
R
W
B
(∗15)
B
(∗1, ∗16)
W
(∗13)
(Shielded)
B
W
2
–
NE
1
B29
Distributor Assembly
1 AB9
2 BA3
B
(∗15)
B
(∗14)
1
2
5
3
IGF
IGT
C–
+B
IG4
4
B34
Igniter Assembly
B
(Shielded)
B(∗1, ∗16)
B
B
GR(∗13, ∗15)
B(∗1, ∗16)
B
B
GR(∗13, ∗15)

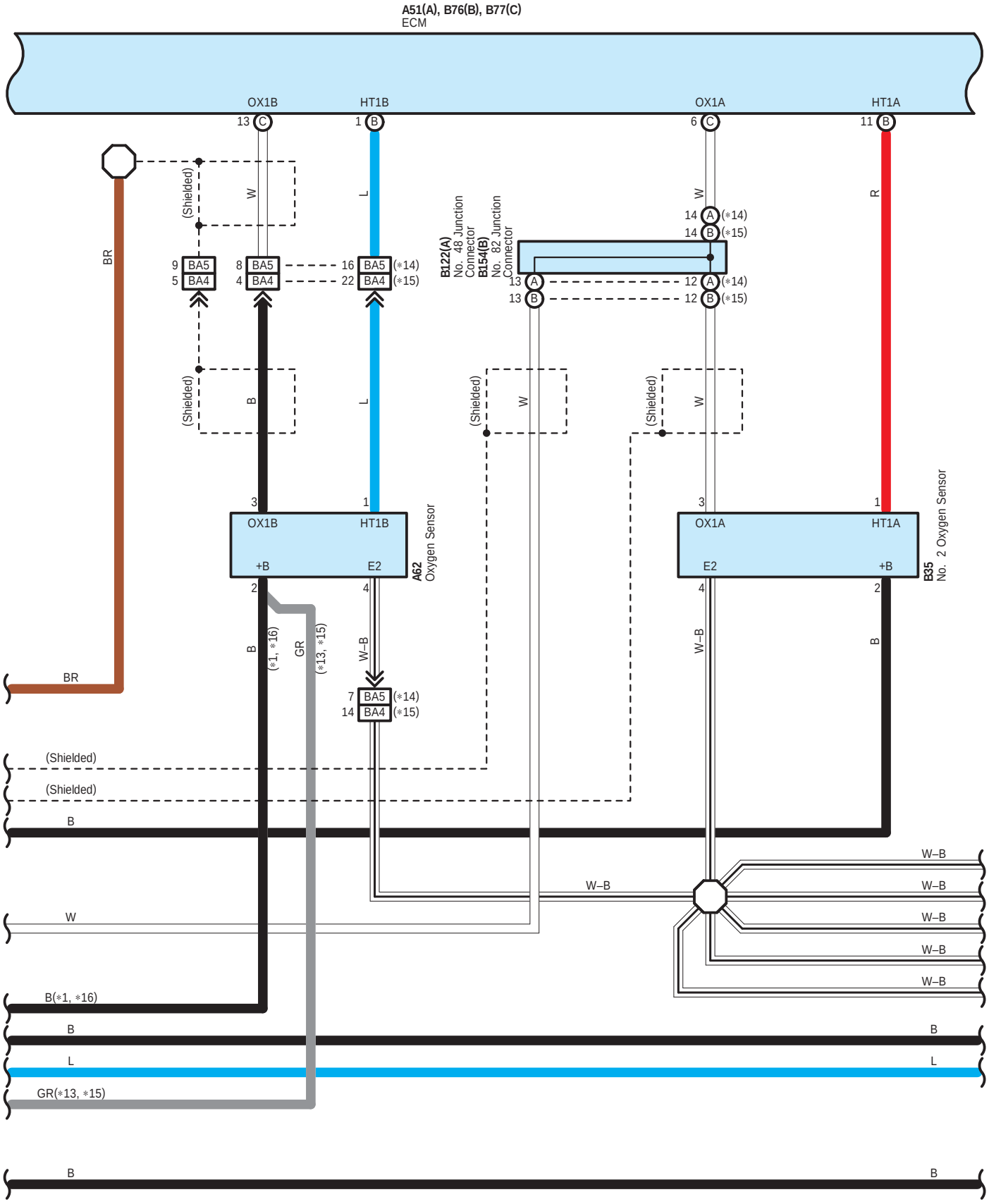


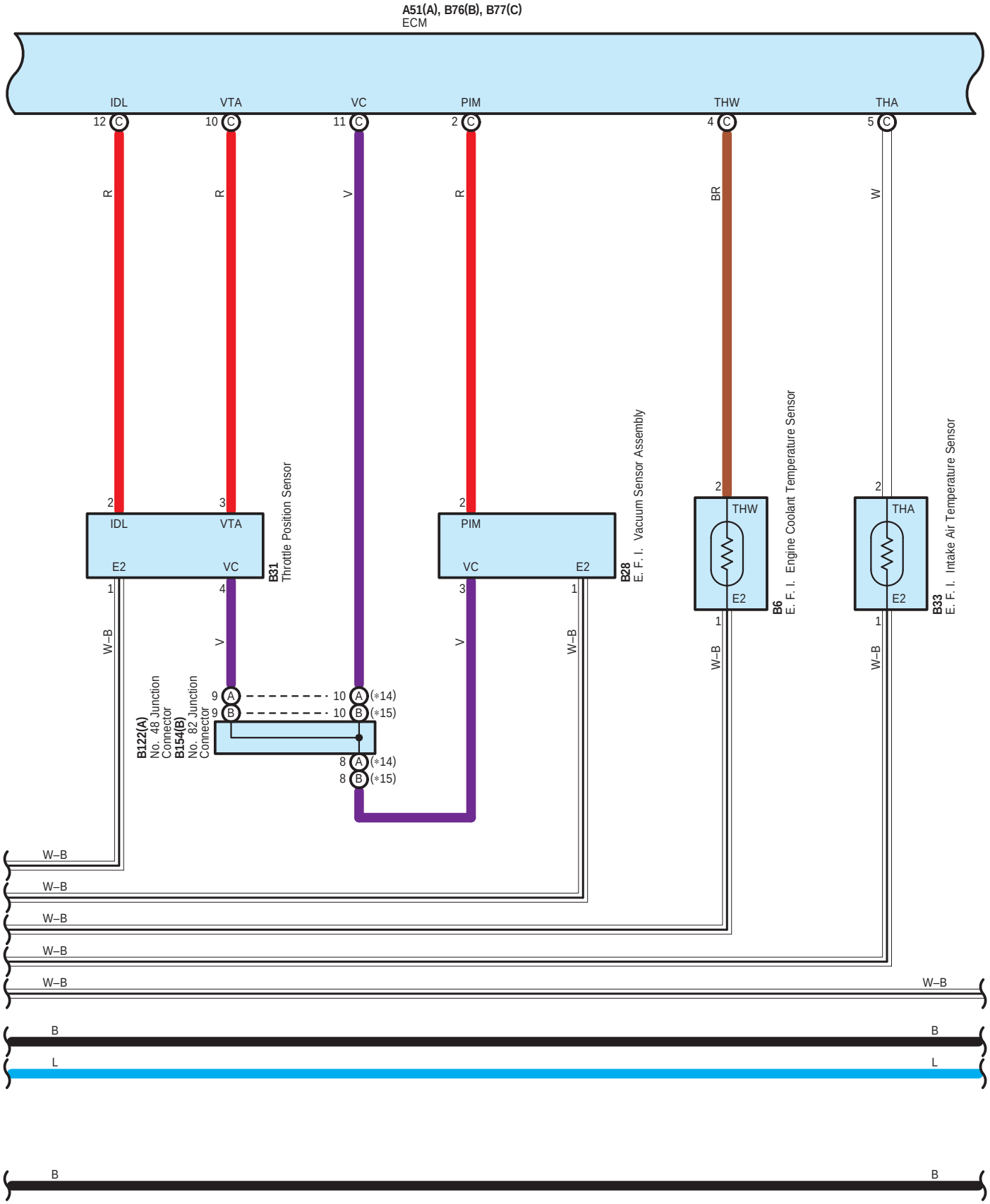

* 1 : Before Jul. 2017 Production
*13 : From Jul. 2017 Production until Jul. 2018 Production
*14 : Before Aug. 2019 Production
*15 : From Aug. 2019 Production
*16 : From Jul. 2018 Production until Aug. 2019 Production

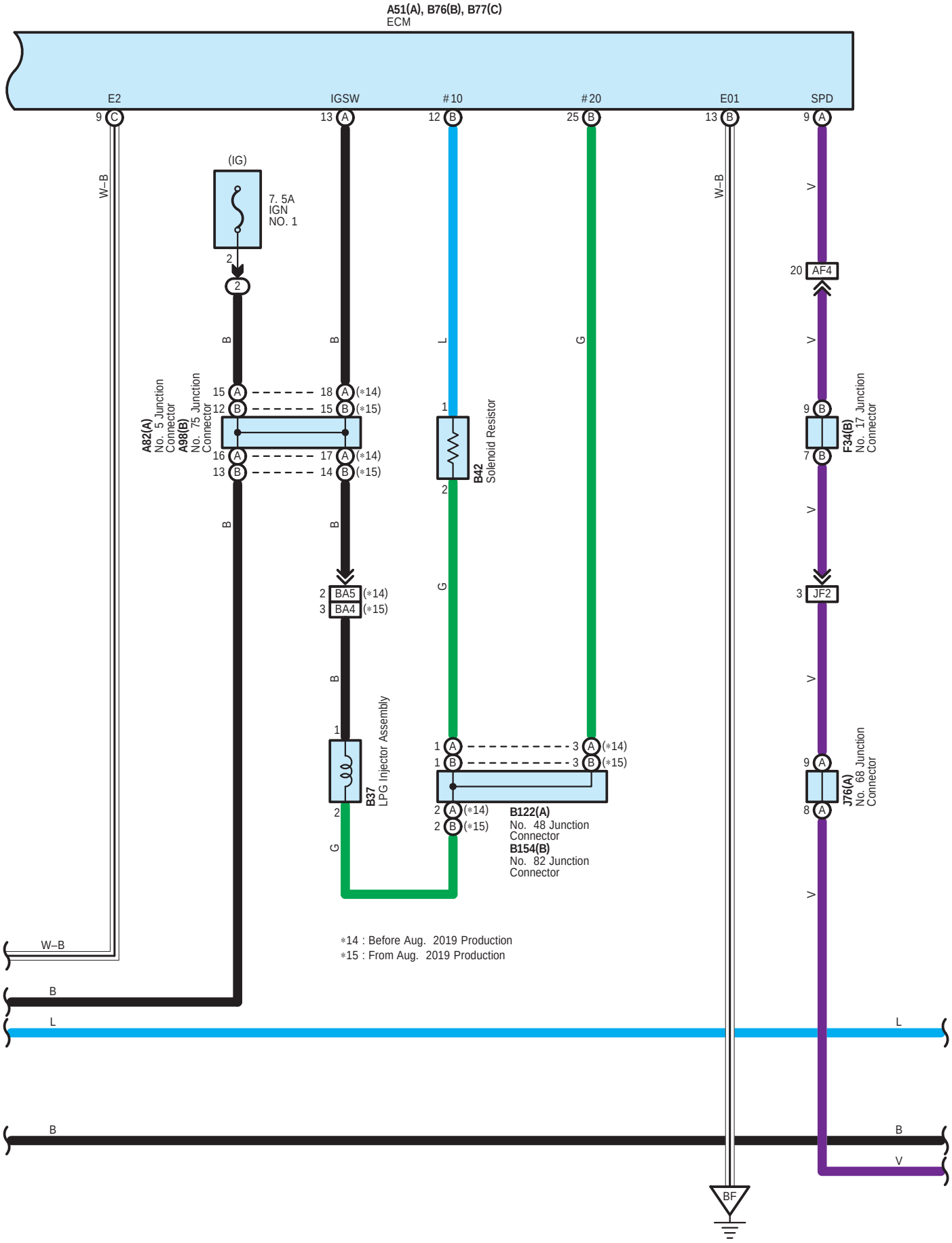

A51(A), B76(B), B77(C)
ECM
TE1
VF
W
FC
B122(A) No. 48 Junction Connector
B154(B) No. 82 Junction Connector
A83(A) No. 6 Junction Connector
A99(B) No. 76 Junction Connector
B41 No. 2 Fuel Cut Off Valve Assembly
B43 Check Connector
TE1
VF1
W
IG–
OX1
E1
+B
A77 No. 1 Junction Connector
B112(A) No. 45 Junction Connector
B153(B) No. 81 Junction Connector
BA5
BA4
AJ2
FC
+B
(*1)
(*2)
(*14)
(*15)
(Shielded)
B(*1, *16)
GR(*13, *15)

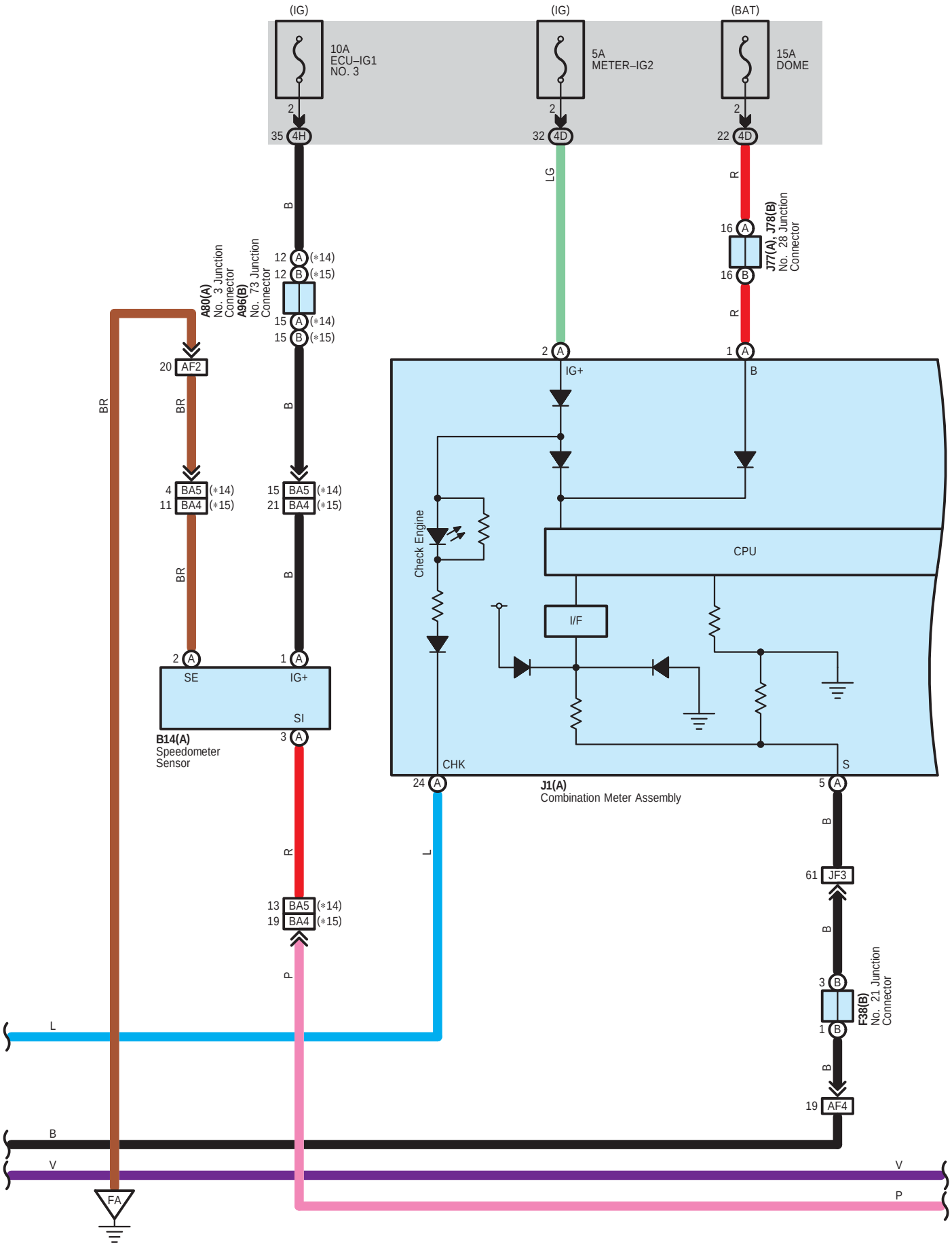

A51(A), B76(B), B77(C)
ECM
ISC
ISC2
ISC3
ISC4
FCM1
FCM2
FCM3
FCM4
8 B
21 B
7 B
20 B
10 B
23 B
9 B
22 B
W (*2) G (*1)
Y (*2) G (*1)
G
P (*2) G (*1)
V (*2) L (*1)
LG (*2) L (*1)
P (*2) L (*1)
L
4
1
6
3
3
6
1
4
ISC1
ISC2
ISC3
ISC4
FCM1
FCM2
FCM3
FCM4
B1
B2
B1
B2
2
5
2
5
B38
LPG Idle Speed Control Valve Assembly
B36
Air Fuel Ratio Control Motor Assembly
B
B
B
B
B
B
B
B
B
B
BR
BR
W
W
(Shielded)
(Shielded)
B(*1, *16)
B(*1, *16)
B
B
L
L
GR(*13, *15)
GR(*13, *15)
B
B
* 1 : Before Jul. 2017 Production
* 2 : From Jul. 2017 Production
*13 : From Jul. 2017 Production until Jul. 2018 Production
*14 : Before Aug. 2019 Production
*15 : From Aug. 2019 Production
*16 : From Jul. 2018 Production until Aug. 2019 Production


A51(A), B76(B), B77(C)
ECM
E1
24 B
PS
16 C
∗ 1 : Before Jul. 2017 Production
∗13 : From Jul. 2017 Production until Jul. 2018 Production
∗14 : Before Aug. 2019 Production
∗15 : From Aug. 2019 Production
∗16 : From Jul. 2018 Production until Aug. 2019 Production
BR
R
B112(A) No. 45 Junction Connector
B153(B) No. 81 Junction Connector
4 A (∗14)
4 B (∗15)
5 A
5 B
6 A (∗14)
6 B (∗15)
W–B
1
PSW
E
2
B30 Power Steering Oil Pressure Switch
B112(A) No. 45 Junction Connector
B153(B) No. 81 Junction Connector
16 A (∗14)
16 B (∗15)
21 A
21 B
17 A
17 B
22 A
22 B
19 A
19 B
20 A
20 B
18 A (∗14)
18 B (∗15)
(Shielded)
B
W
L
GR(∗13, ∗15)
B(∗1, ∗16)
BE

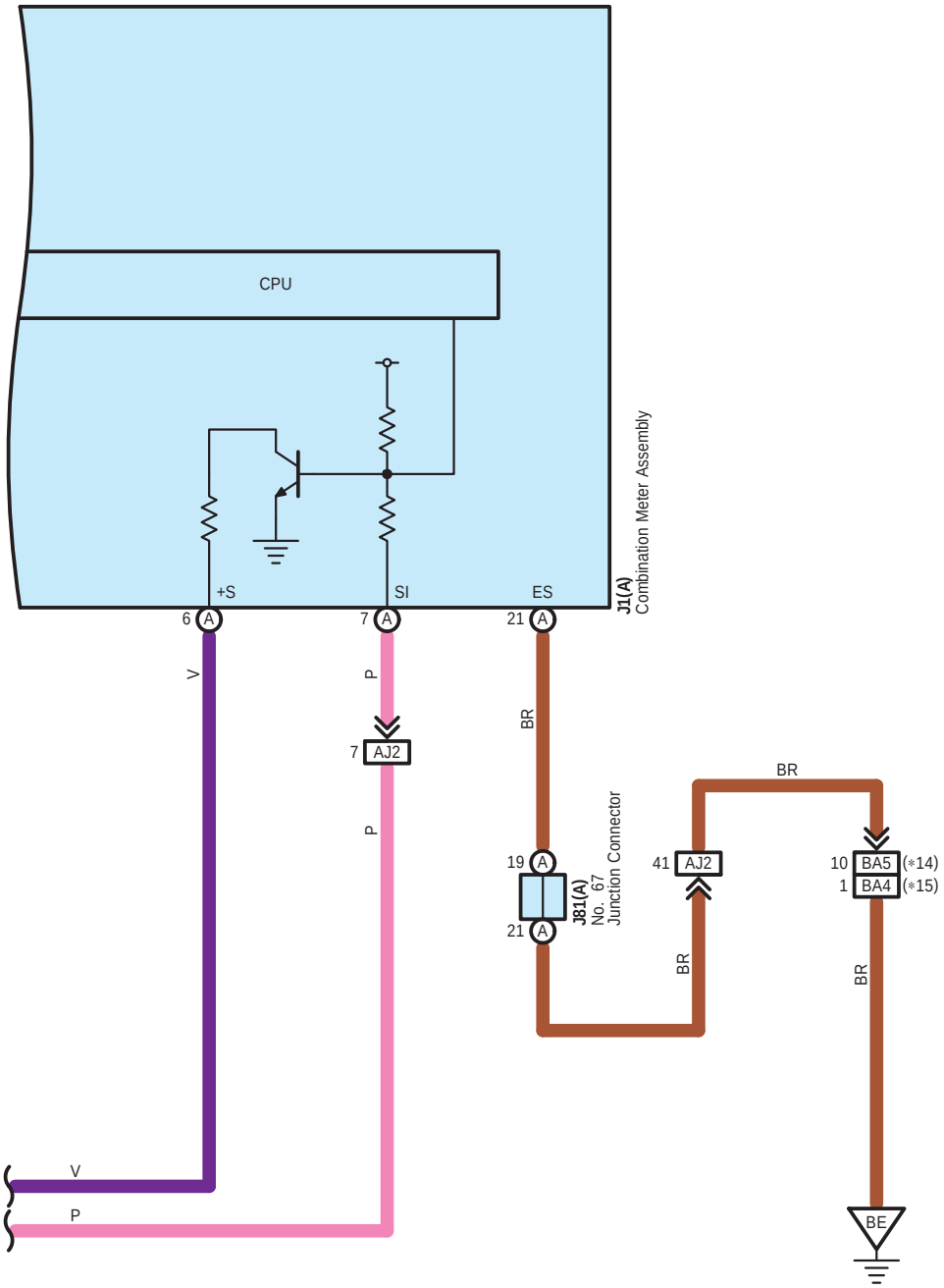

A51(A), B76(B), B77(C)
ECM
OX1B
HT1B
OX1A
HT1A
13 C
1 B
6 C
11 B
(Shielded)
W
L
W
R
BR
9 BA5
5 BA4
8 BA5
4 BA4
16 BA5 (*14)
22 BA4 (*15)
B122(A) No. 48 Junction Connector
B154(B) No. 82 Junction Connector
14 A (*14)
14 B (*15)
13 A
13 B
12 A (*14)
12 B (*15)
(Shielded)
B
L
(Shielded)
W
(Shielded)
W
3
1
3
1
OX1B
HT1B
+B
E2
A62 Oxygen Sensor
OX1A
HT1A
E2
+B
B35 No. 2 Oxygen Sensor
2
4
4
2
B
(*1, *16)
GR
(*13, *15)
W–B
W–B
B
7 BA5 (*14)
14 BA4 (*15)
BR
(Shielded)
(Shielded)
B
W–B
W–B
W–B
W–B
W–B
W
B(*1, *16)
B
B
L
L
GR(*13, *15)
B
B


A51(A), B76(B), B77(C)
ECM
IDL
VTA
VC
PIM
THW
THA
12 C
10 C
11 C
2 C
4 C
5 C
R
R
V
R
BR
W
2
3
2
2
2
IDL
VTA
E2
VC
PIM
VC
E2
THW
E2
THA
E2
B31
Throttle Position Sensor
B28
E. F. I. Vacuum Sensor Assembly
B6
E. F. I. Engine Coolant Temperature Sensor
B33
E. F. I. Intake Air Temperature Sensor
1
4
3
1
1
1
W–B
V
V
W–B
W–B
W–B
B122(A)
No. 48 Junction Connector
B154(B)
No. 82 Junction Connector
9 A
9 B
10 A (*14)
10 B (*15)
8 A (*14)
8 B (*15)
W–B
W–B
W–B
W–B
W–B
W–B
B
B
L
L
B
B


A51(A), B76(B), B77(C)
ECM
E2
IGSW
#10
#20
E01
SPD
(IG)
7. 5A
IGN
NO. 1
A82(A)
No. 5 Junction
Connector
A98(B)
No. 75 Junction
Connector
B42
Solenoid Resistor
B37
LPG Injector Assembly
B122(A)
No. 48 Junction
Connector
B154(B)
No. 82 Junction
Connector
F34(B)
No. 17 Junction
Connector
J76(A)
No. 68 Junction
Connector
BA5
BA4
AF4
JF2
BF
W–B
B
L
G
V
*14 : Before Aug. 2019 Production
*15 : From Aug. 2019 Production


(IG)
10A
ECU–IG1
NO. 3
(IG)
5A
METER–IG2
(BAT)
15A
DOME
35 4H
32 4D
22 4D
B
LG
R
16 A
16 B
J77(A), J78(B)
No. 28 Junction
Connector
12 A (*14)
12 B (*15)
15 A (*14)
15 B (*15)
A80(A)
No. 3 Junction
Connector
A96(B)
No. 73 Junction
Connector
2 A
IG+
1 A
B
20 AF2
BR
4 BA5 (*14)
11 BA4 (*15)
15 BA5 (*14)
21 BA4 (*15)
Check Engine
CPU
I/F
2 A
SE
1 A
IG+
SI
3 A
B14(A)
Speedometer
Sensor
CHK
24 A
S
5 A
J1(A)
Combination Meter Assembly
13 BA5 (*14)
19 BA4 (*15)
P
L
61 JF3
3 B
1 B
F38(B)
No. 21 Junction
Connector
19 AF4
V
FA

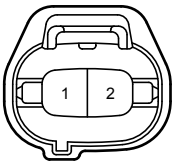
∗14 : Before Aug. 2019 Production
∗15 : From Aug. 2019 Production



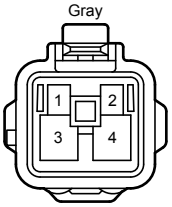
A 14
Gray



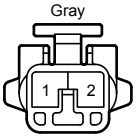

A 33
Black



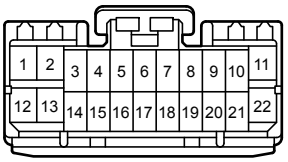

A 41
Gray




A 42
Gray



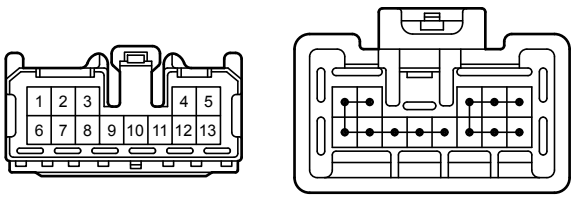

A 51
White



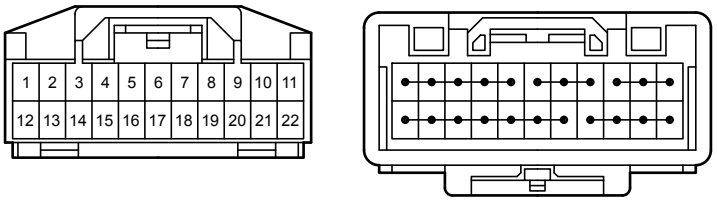

A 62
Dark Gray



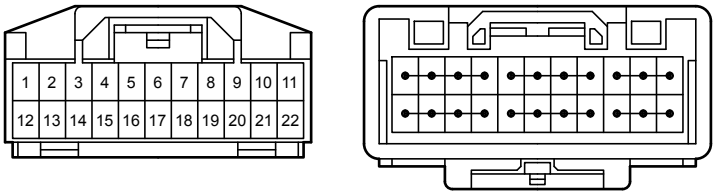

A 77
Gray



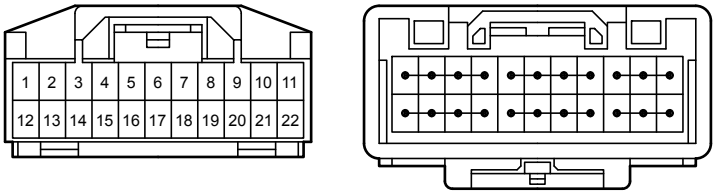

A 80
White



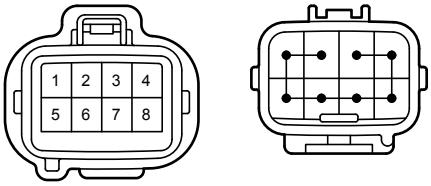

A 82
Black



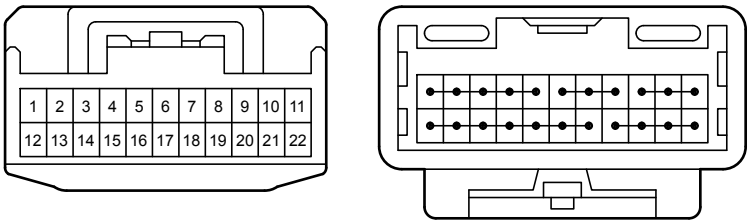

A 83
Black



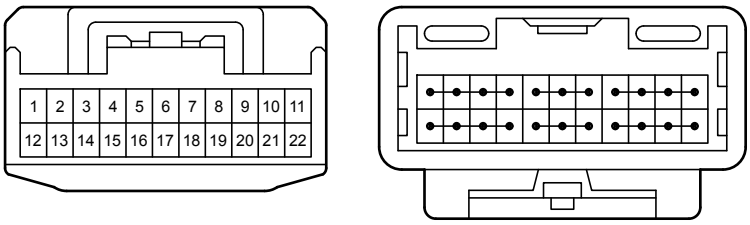

A 84
Gray



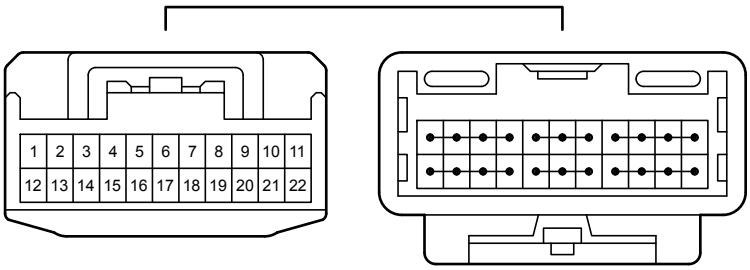
A 96
White




A 98
Black




A 99
Black



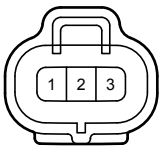

B 6
Dark Gray



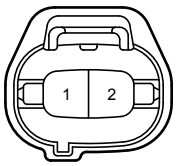

B 14
Black




B 28
Black



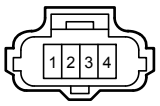

B 29
Black




B 30
Dark Gray



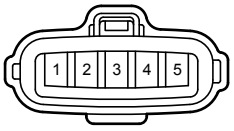

B 31
Black




B 33
Black




B 34
Black



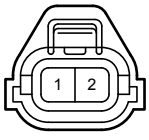

B 35
Dark Gray




B 36
Dark Gray




B 37
Black




B 38
Black



B 39
Dark Gray




B 40
Black



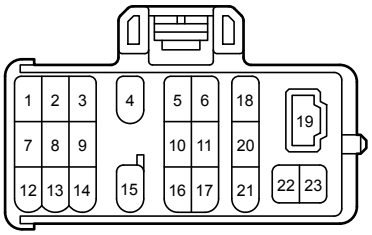

B 41
Dark Gray



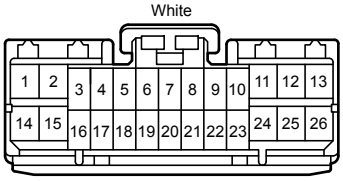

B 42
Dark Gray



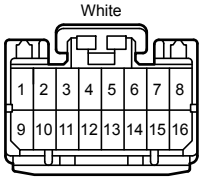

B 43
Black



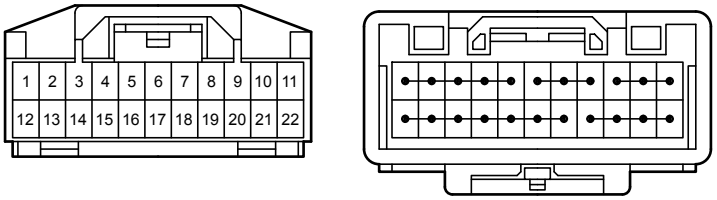

B 76
White



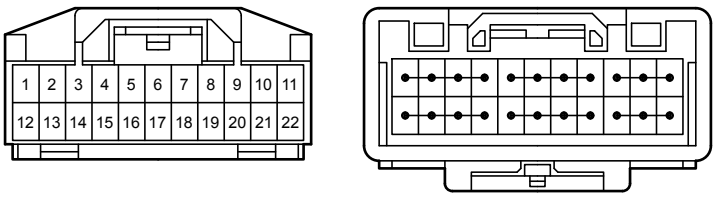

B 77
White



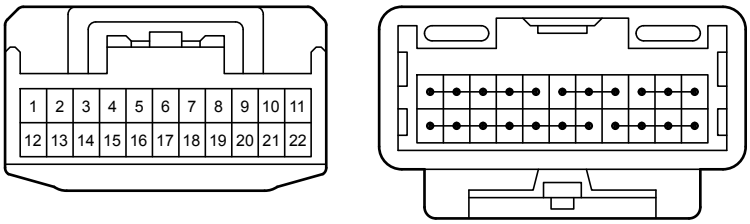

B112
White



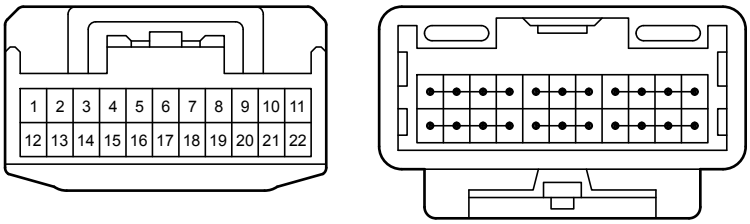

B122
Black



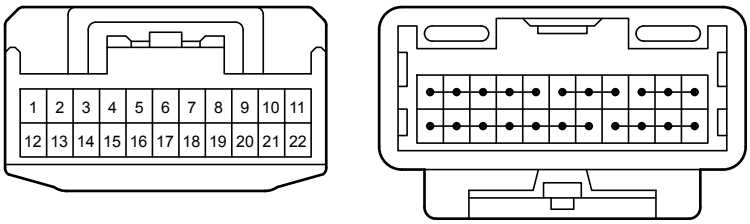

B153
White



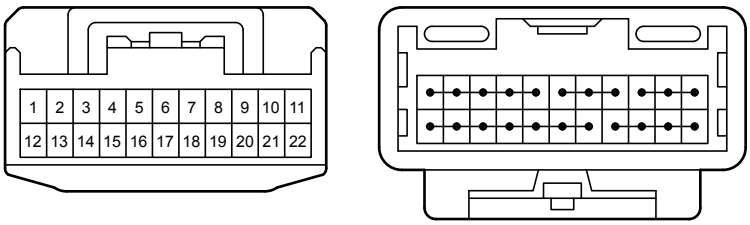
B154
Blue



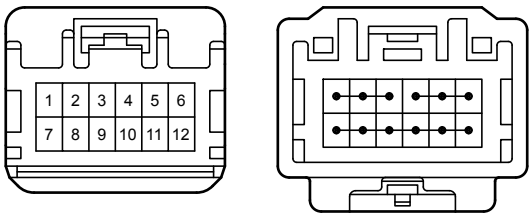

F 34
White



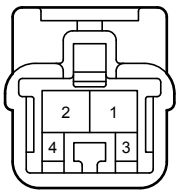

F 38
White



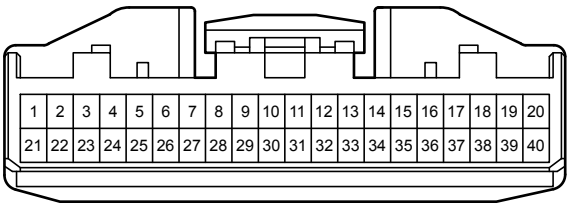

F 40
Black



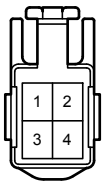

H 1
White



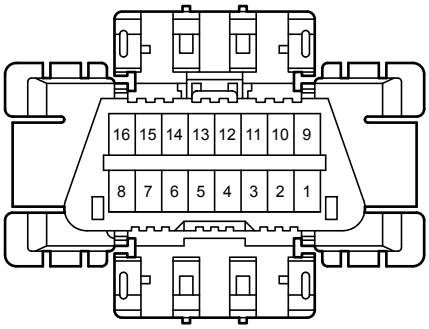

J 1
White



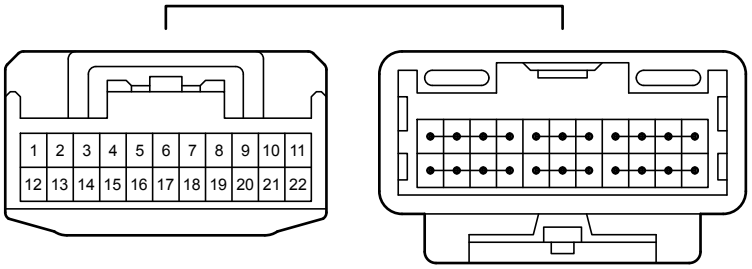

J 35
White



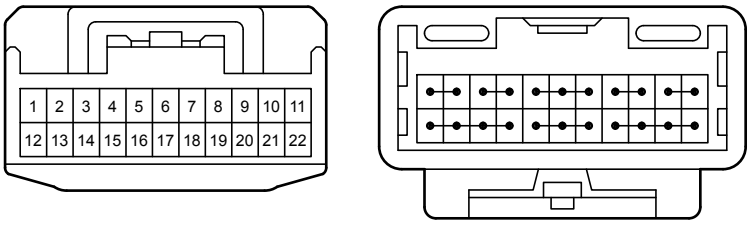

J 45
Black



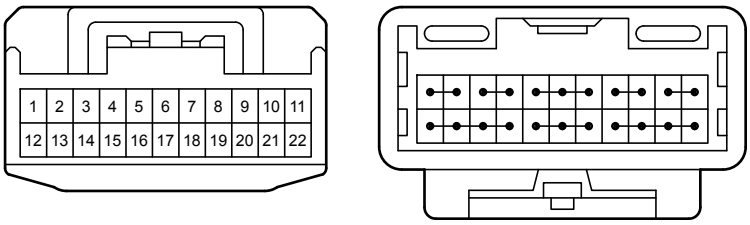

J 76
Blue



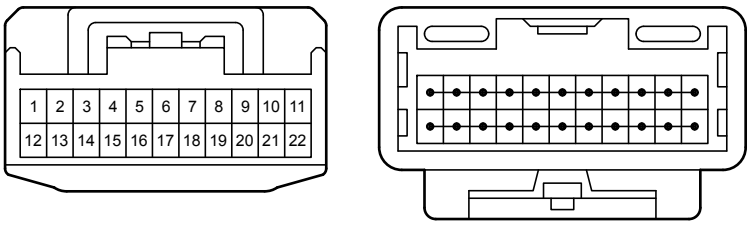
J 77
Black



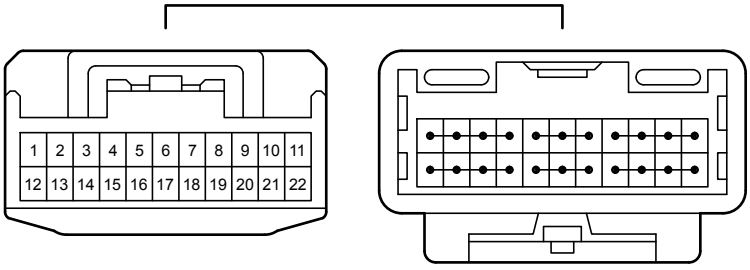

J 78
Black



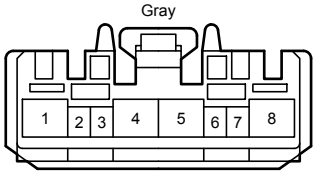

J 80
Gray



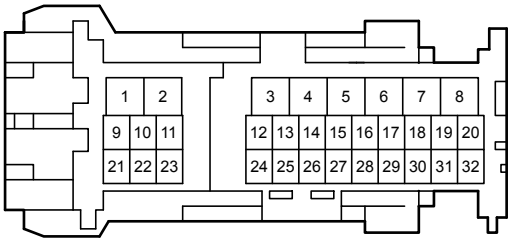

J 81
Blue



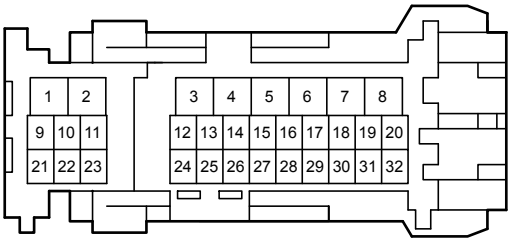

2D
Gray

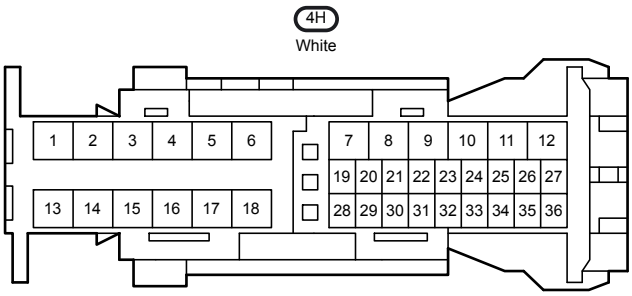


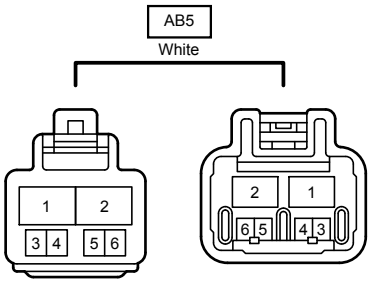

4D
White

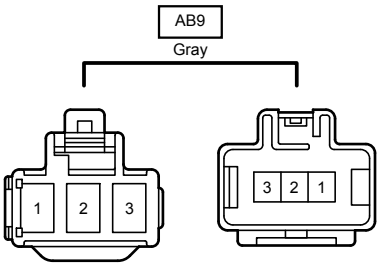


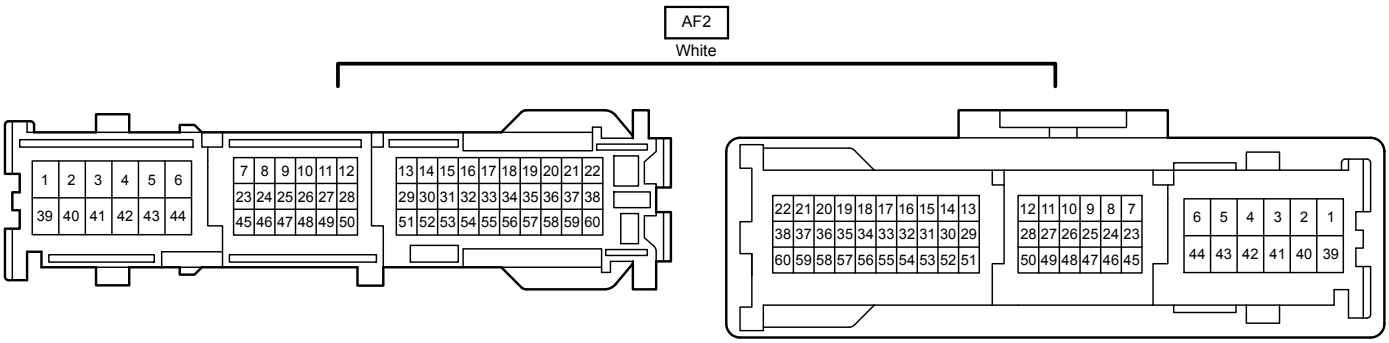

4F
White

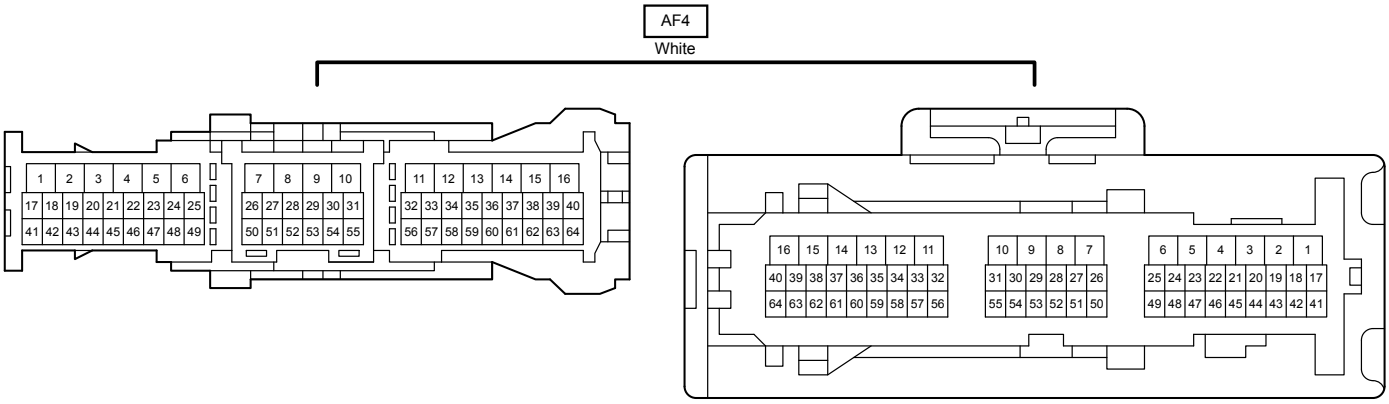



4H
White
1 2 3 4 5 6
7 8 9 10 11 12
19 20 21 22 23 24 25 26 27
13 14 15 16 17 18
28 29 30 31 32 33 34 35 36

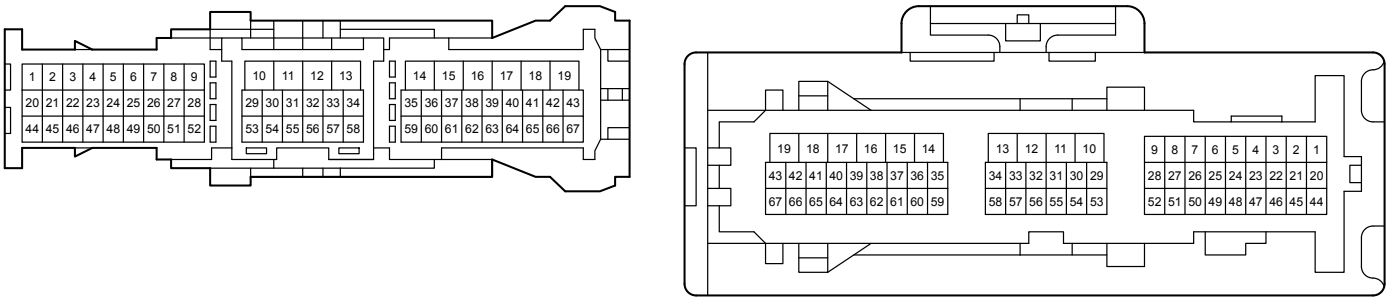

AB5
White
1 2
3 4 5 6
2 1
6 5 4 3


AB9
Gray
1 2 3
3 2 1

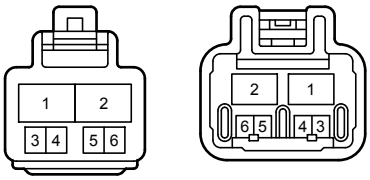

AF2
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39


AF4
White
1 2 3 4 5 6
17 18 19 20 21 22 23 24 25
41 42 43 44 45 46 47 48 49
7 8 9 10
26 27 28 29 30 31
50 51 52 53 54 55
11 12 13 14 15 16
32 33 34 35 36 37 38 39 40
56 57 58 59 60 61 62 63 64
16 15 14 13 12 11
40 39 38 37 36 35 34 33 32
64 63 62 61 60 59 58 57 56
10 9 8 7
31 30 29 28 27 26
55 54 53 52 51 50
6 5 4 3 2 1
25 24 23 22 21 20 19 18 17
49 48 47 46 45 44 43 42 41

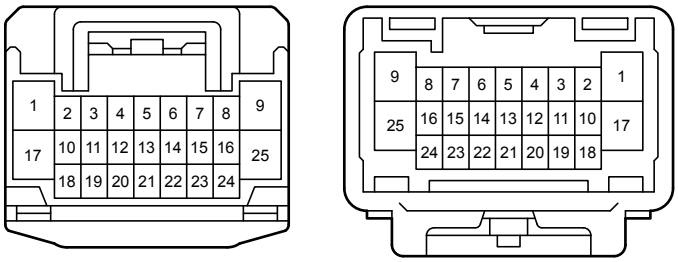
AJ2
White



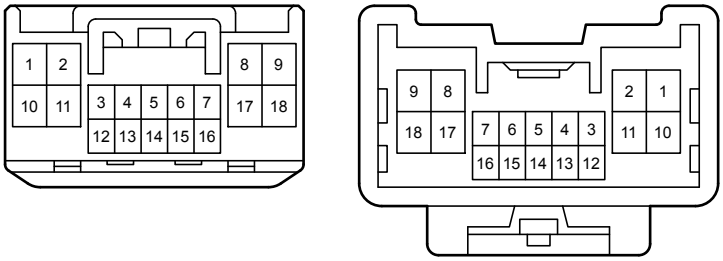

BA3
Gray



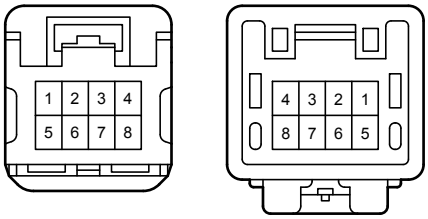

BA4
White



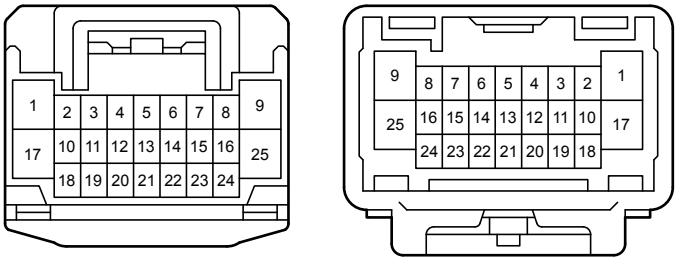

BA5
White

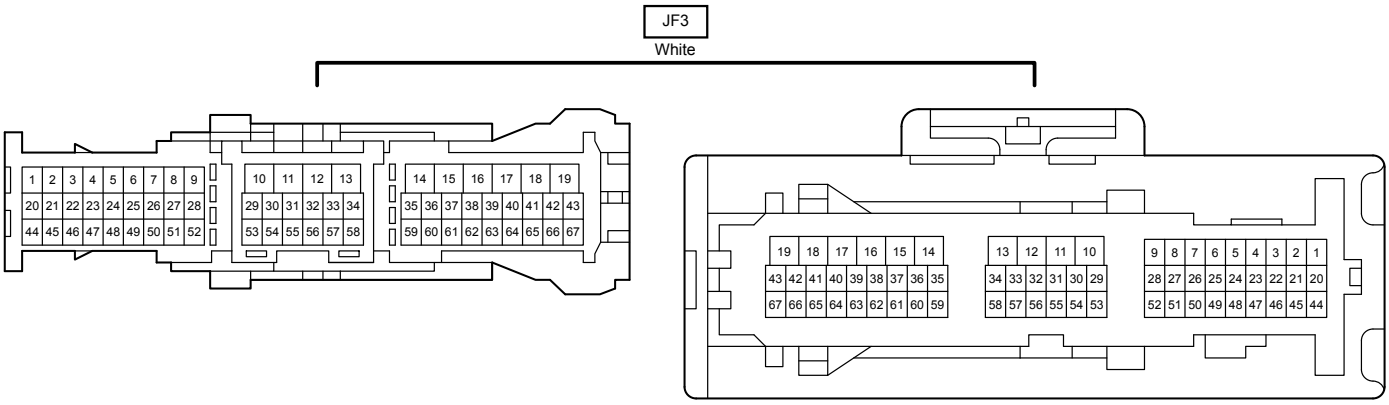



FH1
White




JF2
Gray




JF3
White
1 2 3 4 5 6 7 8 9
20 21 22 23 24 25 26 27 28
44 45 46 47 48 49 50 51 52
10 11 12 13
29 30 31 32 33 34
53 54 55 56 57 58
14 15 16 17 18 19
35 36 37 38 39 40 41 42 43
59 60 61 62 63 64 65 66 67
19 18 17 16 15 14
43 42 41 40 39 38 37 36 35
67 66 65 64 63 62 61 60 59
13 12 11 10
34 33 32 31 30 29
58 57 56 55 54 53
9 8 7 6 5 4 3 2 1
28 27 26 25 24 23 22 21 20
52 51 50 49 48 47 46 45 44