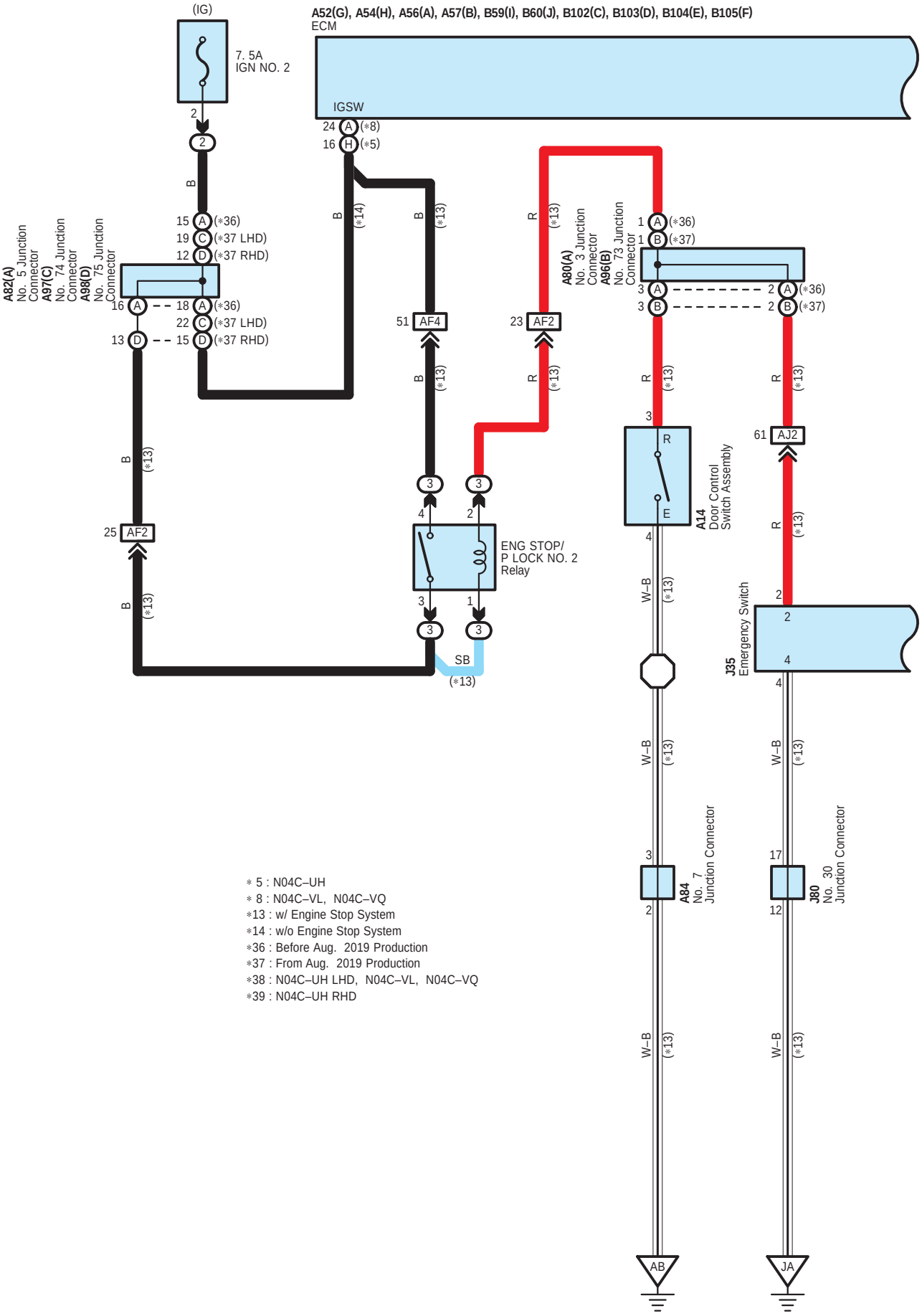
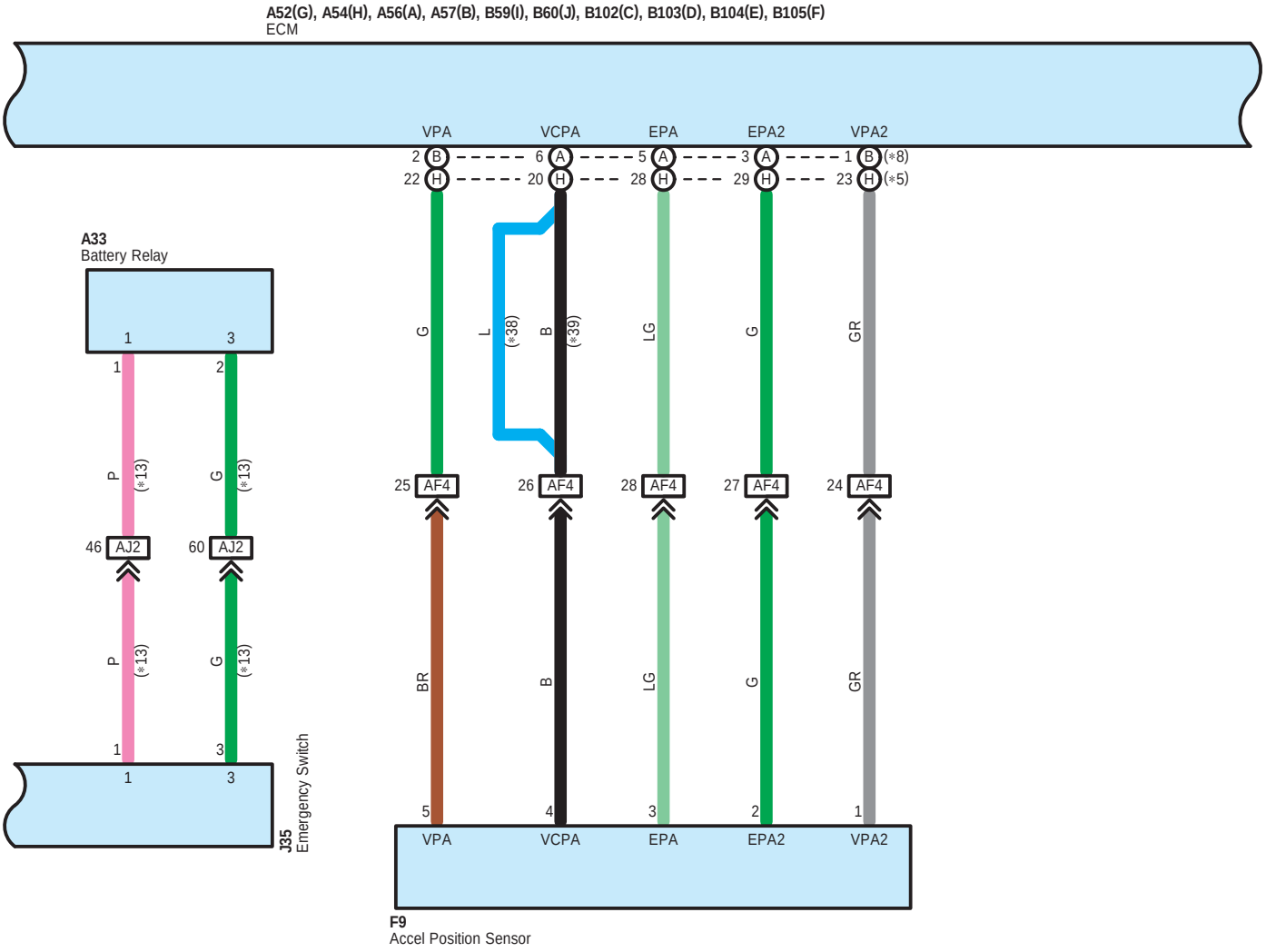
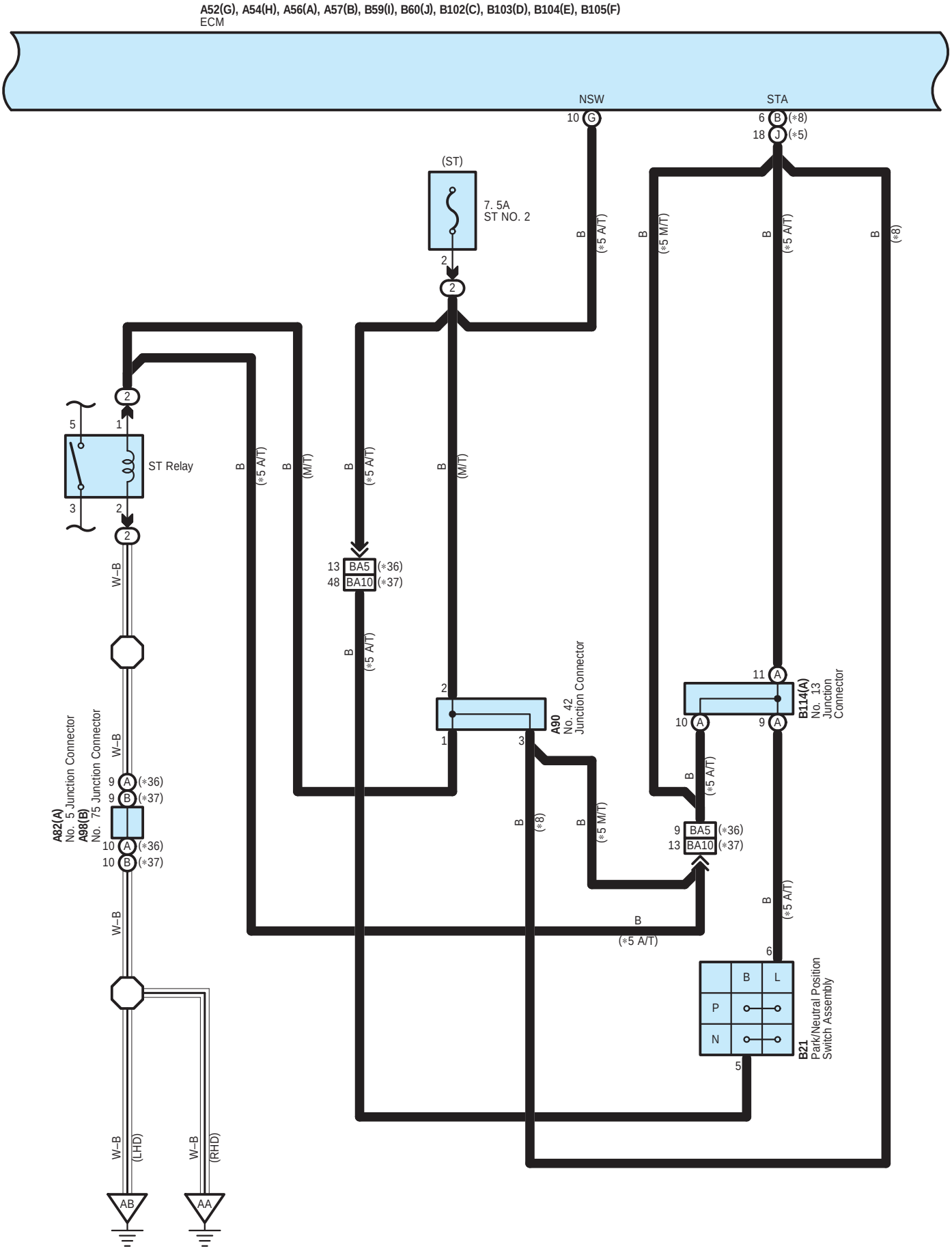
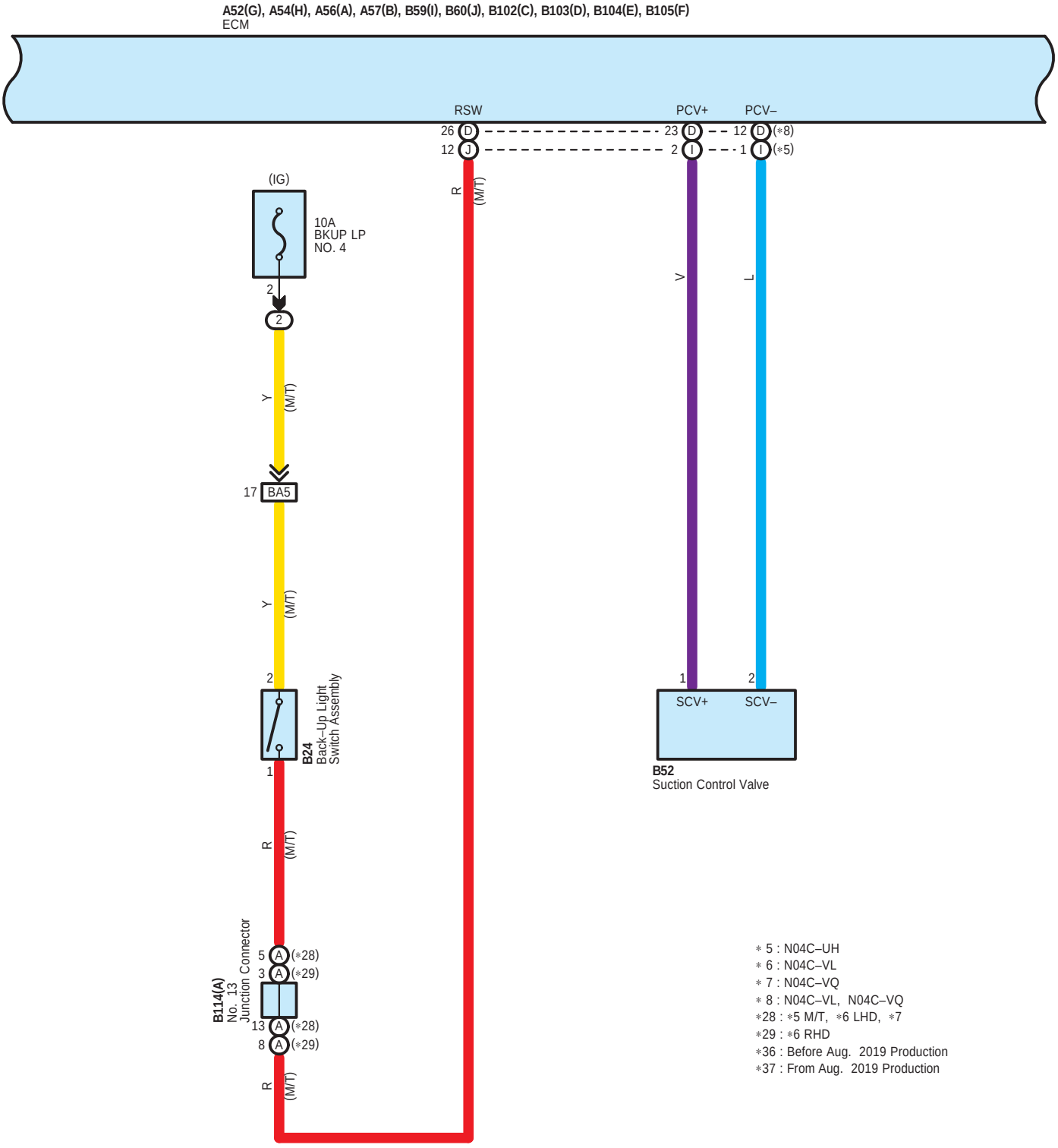
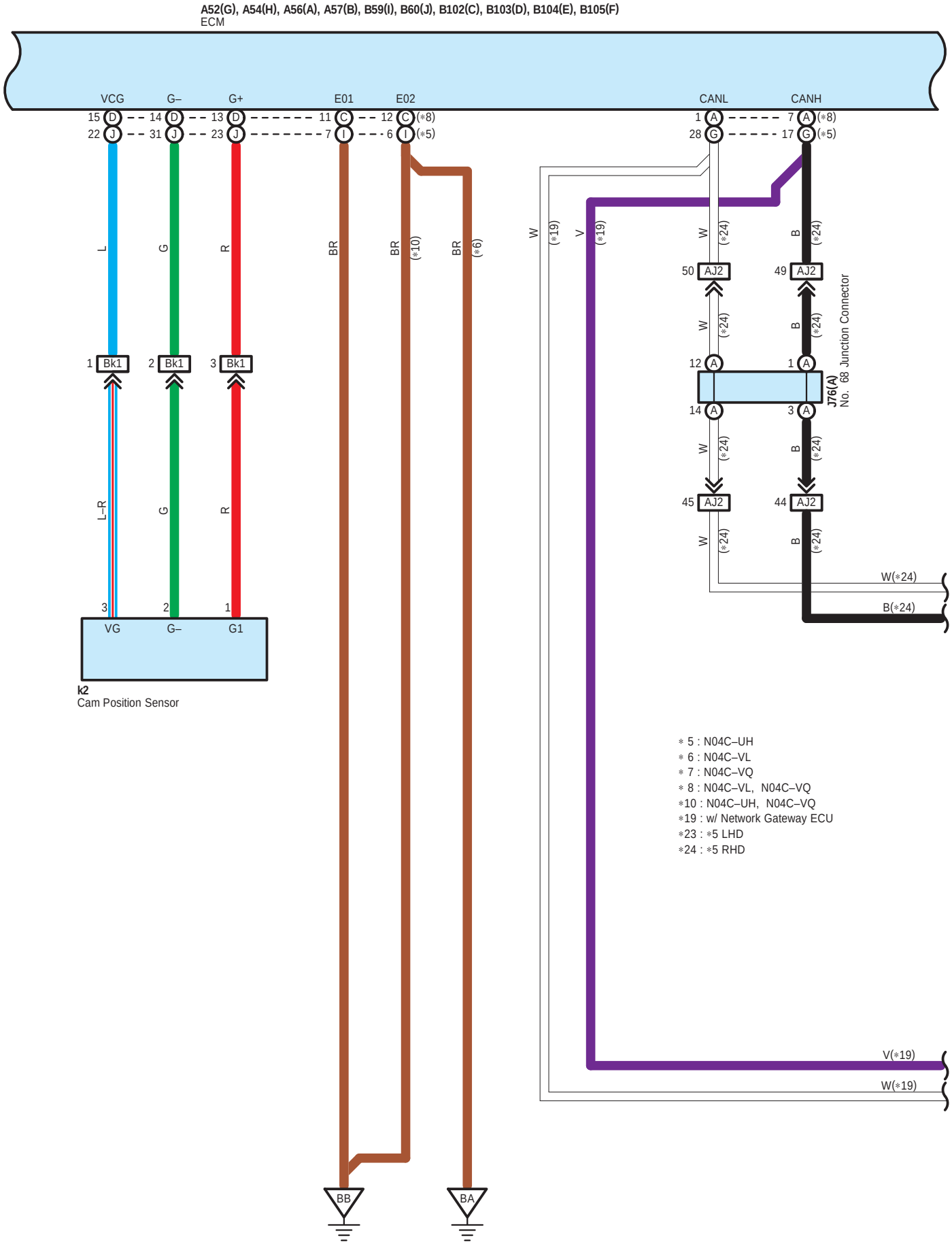


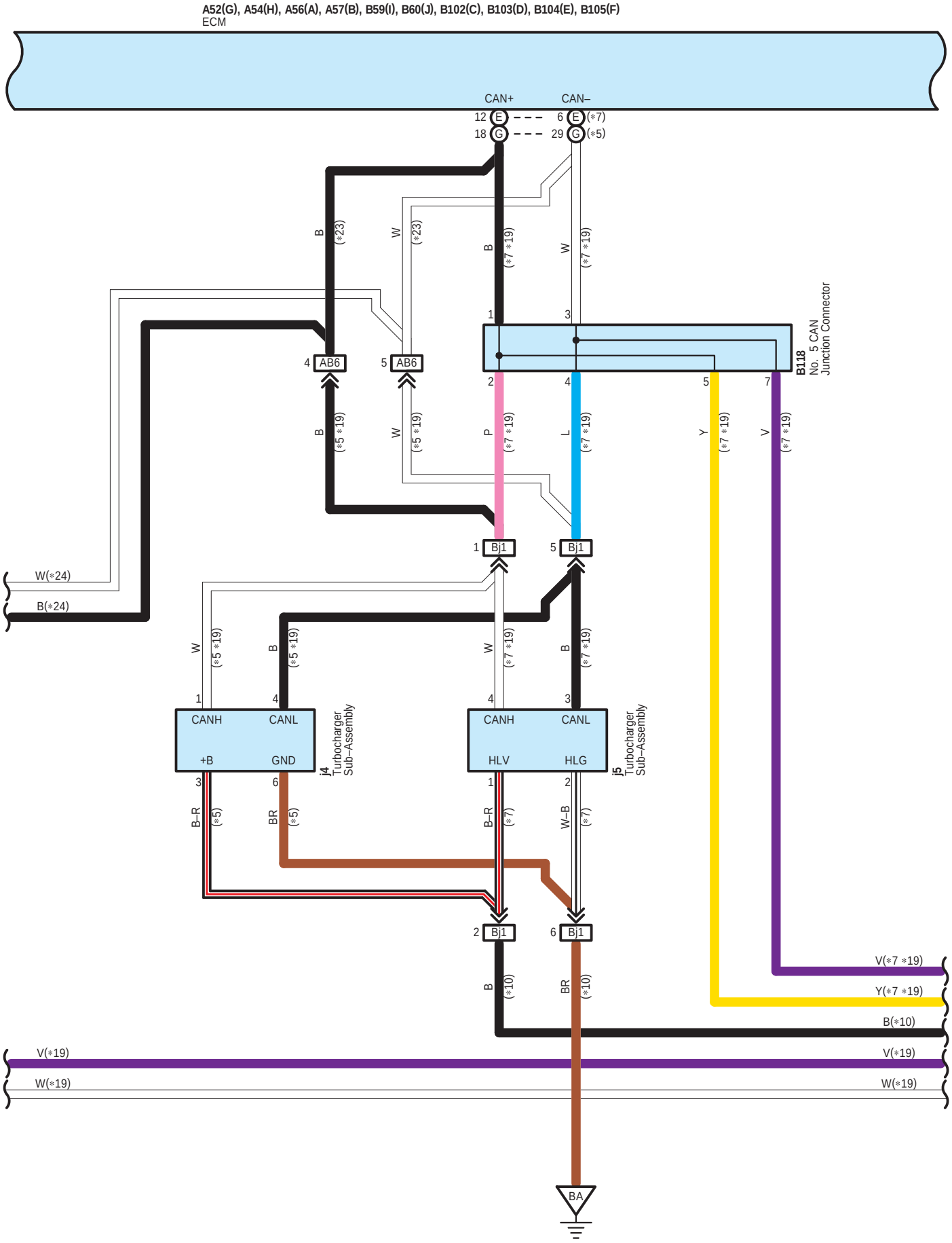
∗ 5 : N04C–UH
∗ 8 : N04C–VL, N04C–VQ
∗13 : w/ Engine Stop System
∗14 : w/o Engine Stop System
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production
∗38 : N04C–UH LHD, N04C–VL, N04C–VQ
∗39 : N04C–UH RHD

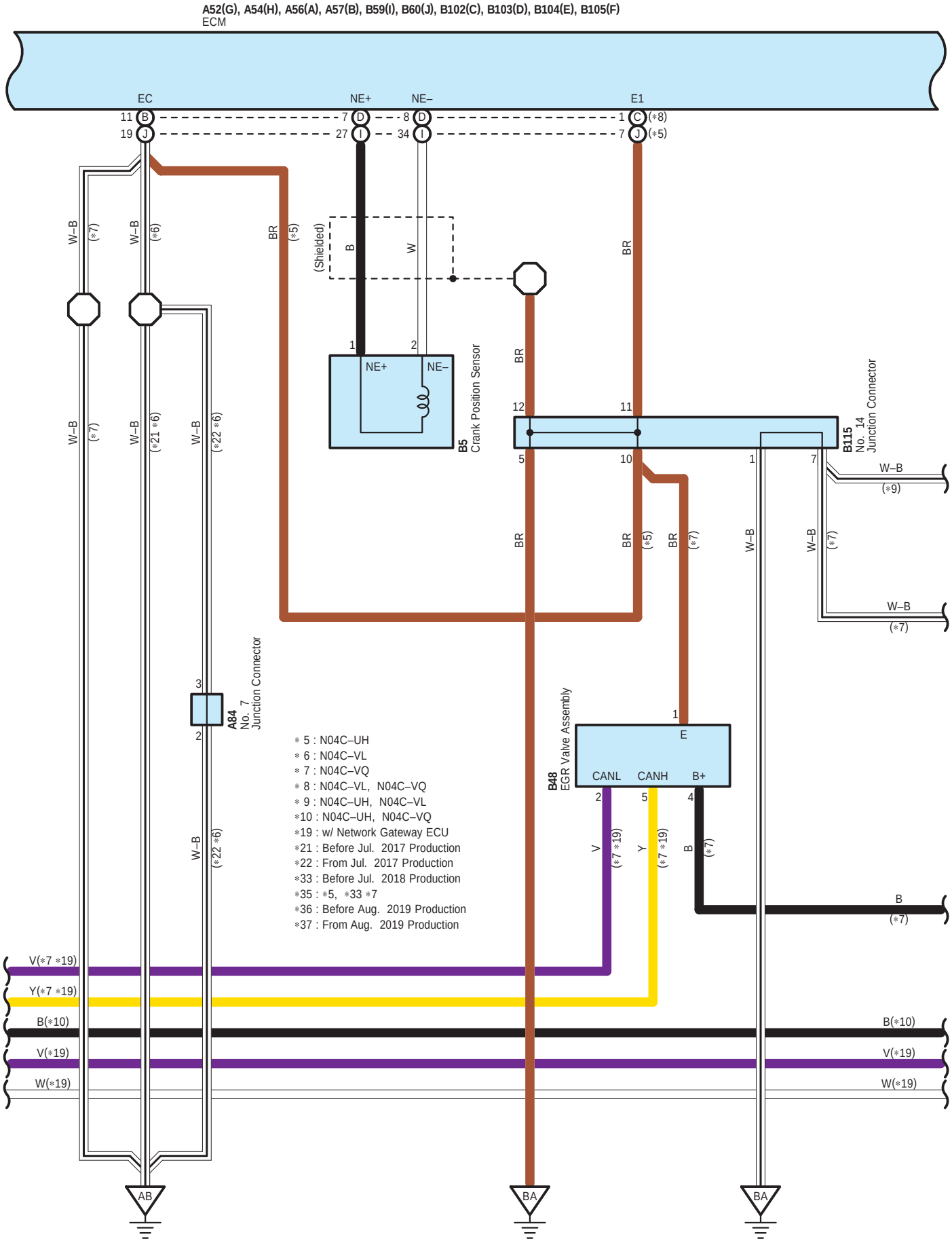

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
VPA
VCPA
EPA
EPA2
VPA2
2 B
22 H
6 A
20 H
5 A
28 H
3 A
29 H
1 B (*8)
23 H (*5)
A33
Battery Relay
1
3
1
2
P
(*13)
G
(*13)
46 AJ2
60 AJ2
P
(*13)
G
(*13)
1
3
1
3
J35
Emergency Switch
G
L
(*38)
B
(*39)
LG
G
GR
25 AF4
26 AF4
28 AF4
27 AF4
24 AF4
BR
B
LG
G
GR
5
4
3
2
1
VPA
VCPA
EPA
EPA2
VPA2
F9
Accel Position Sensor

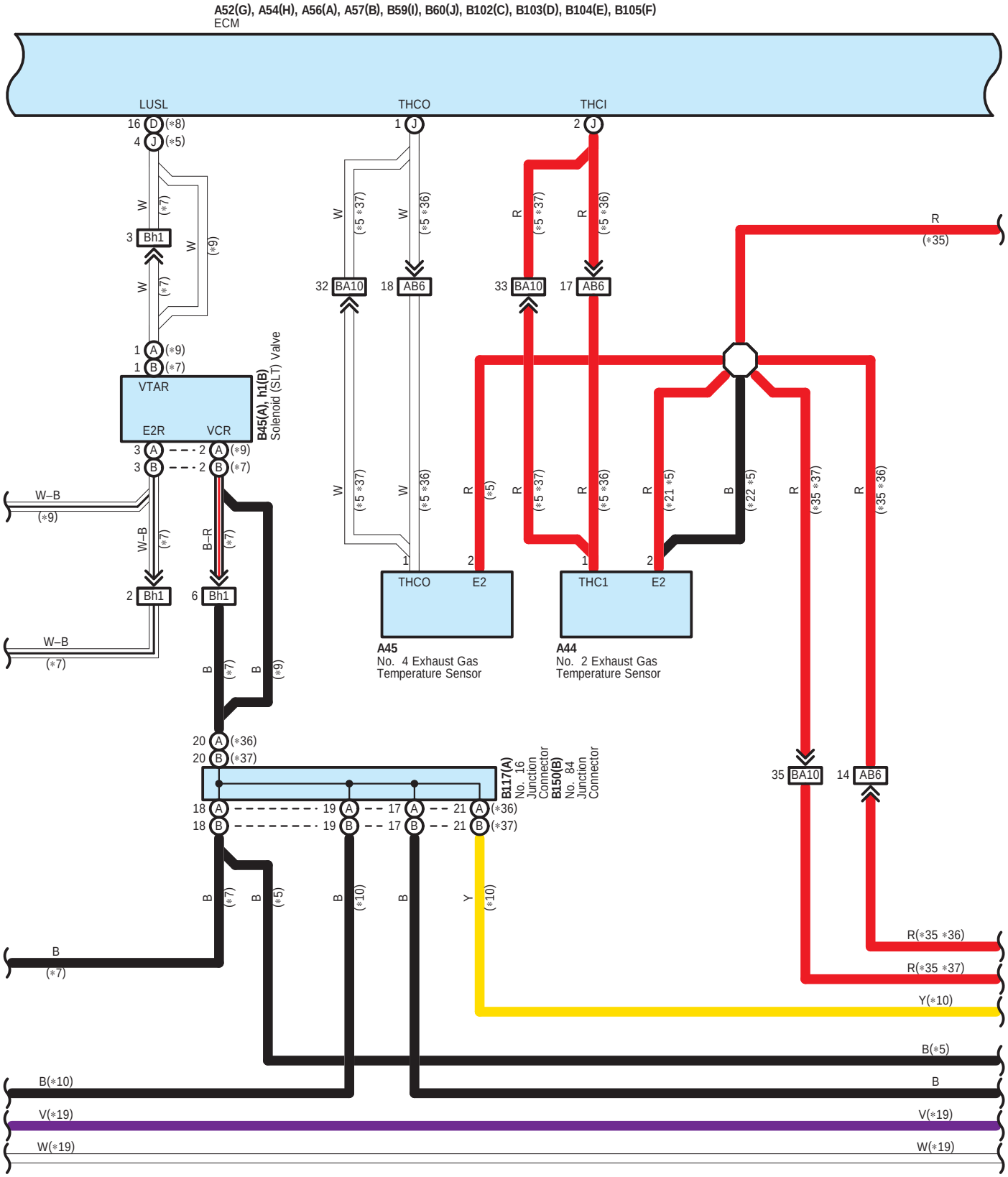

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
NSW
STA
(ST)
7. 5A
ST NO. 2
ST Relay
A82(A)
No. 5 Junction Connector
A98(B)
No. 75 Junction Connector
A90
No. 42
Junction Connector
B114(A)
No. 13
Junction
Connector
B21
Park/Neutral Position
Switch Assembly
BA5
BA10
(*36)
(*37)
(*5 A/T)
(*5 M/T)
(M/T)
(*8)
W–B
(LHD)
(RHD)
AB
AA

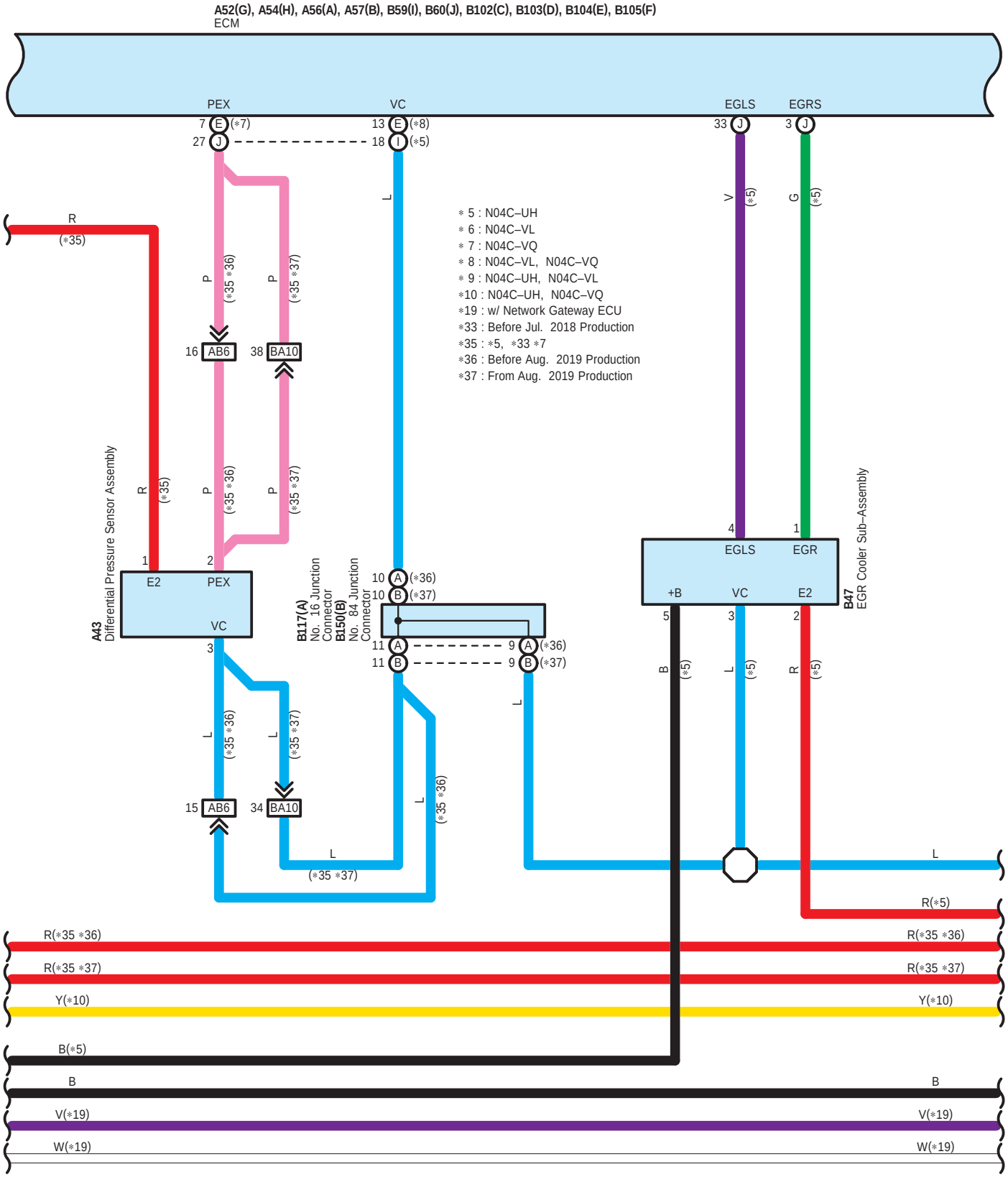

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
RSW
PCV+
PCV–
26 D
12 J
23 D
2 I
12 D (*8)
1 I (*5)
(IG)
10A
BKUP LP
NO. 4
2
2
R (M/T)
V
L
Y (M/T)
17 BA5
Y (M/T)
2
1
B24
Back–Up Light
Switch Assembly
1
2
SCV+
SCV–
B52
Suction Control Valve
R (M/T)
B114(A)
No. 13
Junction Connector
5 A (*28)
3 A (*29)
13 A (*28)
8 A (*29)
R (M/T)
* 5 : N04C–UH
* 6 : N04C–VL
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
*28 : *5 M/T, *6 LHD, *7
*29 : *6 RHD
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production

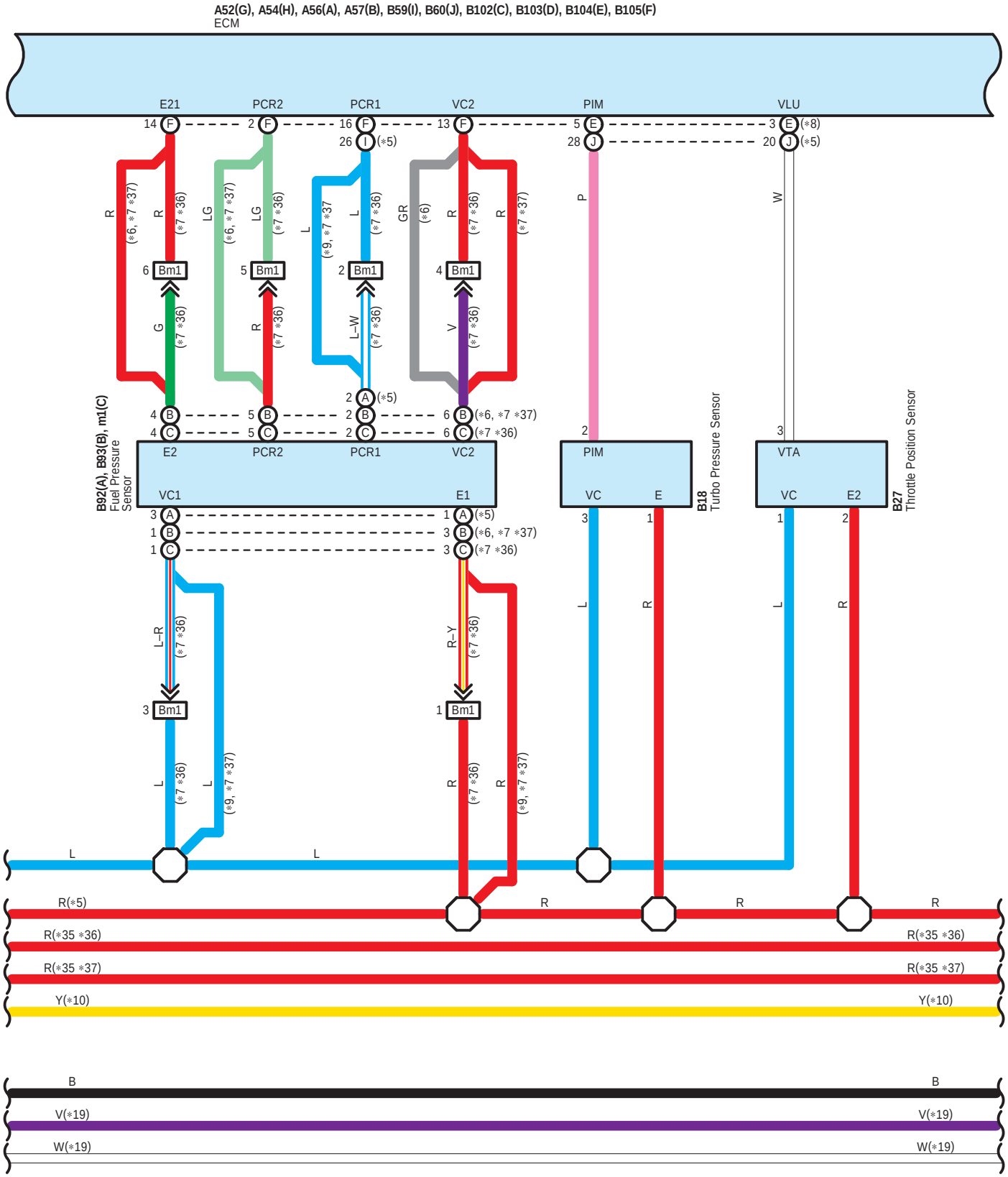

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
VCG
G–
G+
E01
E02
CANL
CANH
15 D
14 D
13 D
11 C
12 C (*8)
22 J
31 J
23 J
7 I
6 I (*5)
1 A
7 A (*8)
28 G
17 G (*5)
L
G
R
BR
BR (*10)
BR (*6)
W (*19)
V (*19)
W (*24)
B (*24)
50 AJ2
49 AJ2
12 A
1 A
14 A
3 A
45 AJ2
44 AJ2
J76(A) No. 68 Junction Connector
1 Bk1
2 Bk1
3 Bk1
L–R
3 VG
2 G–
1 G1
k2
Cam Position Sensor
W(*24)
B(*24)
V(*19)
W(*19)
BB
BA
* 5 : N04C–UH
* 6 : N04C–VL
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
*10 : N04C–UH, N04C–VQ
*19 : w/ Network Gateway ECU
*23 : *5 LHD
*24 : *5 RHD

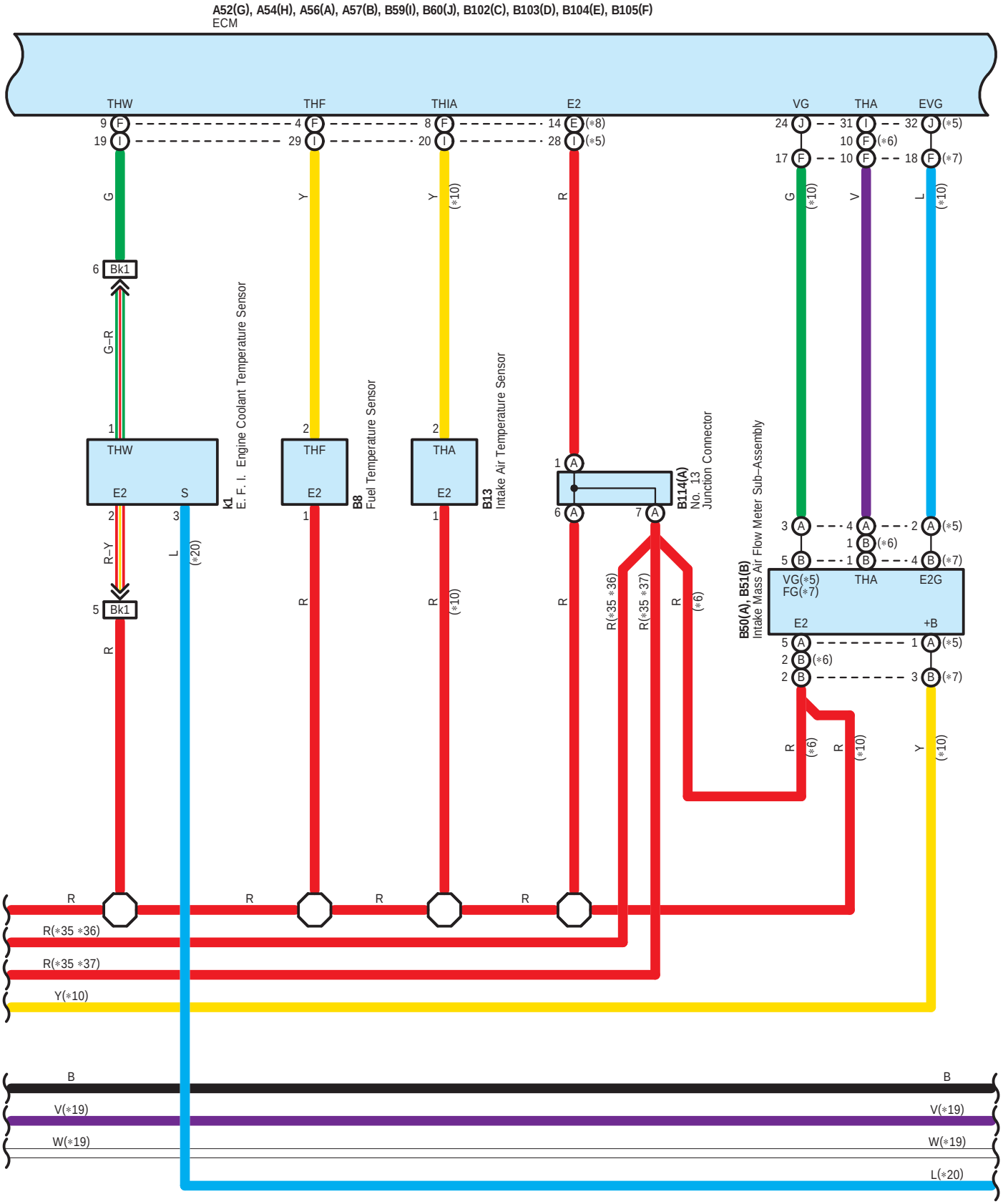

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
CAN+
CAN–
12 E
18 G
6 E (*7)
29 G (*5)
B (*23)
W (*23)
B (*7 *19)
W (*7 *19)
1
3
4 AB6
5 AB6
B118
No. 5 CAN
Junction Connector
2
4
5
7
B (*5 *19)
W (*5 *19)
P (*7 *19)
L (*7 *19)
Y (*7 *19)
V (*7 *19)
1 Bj1
5 Bj1
W(*24)
B(*24)
W (*5 *19)
B (*5 *19)
W (*7 *19)
B (*7 *19)
CANH
CANL
+B
GND
HLV
HLG
j4
Turbocharger
Sub–Assembly
j5
Turbocharger
Sub–Assembly
B–R (*5)
BR (*5)
B–R (*7)
W–B (*7)
2 Bj1
6 Bj1
B (*10)
BR (*10)
V(*7 *19)
Y(*7 *19)
B(*10)
V(*19)
W(*19)
BA

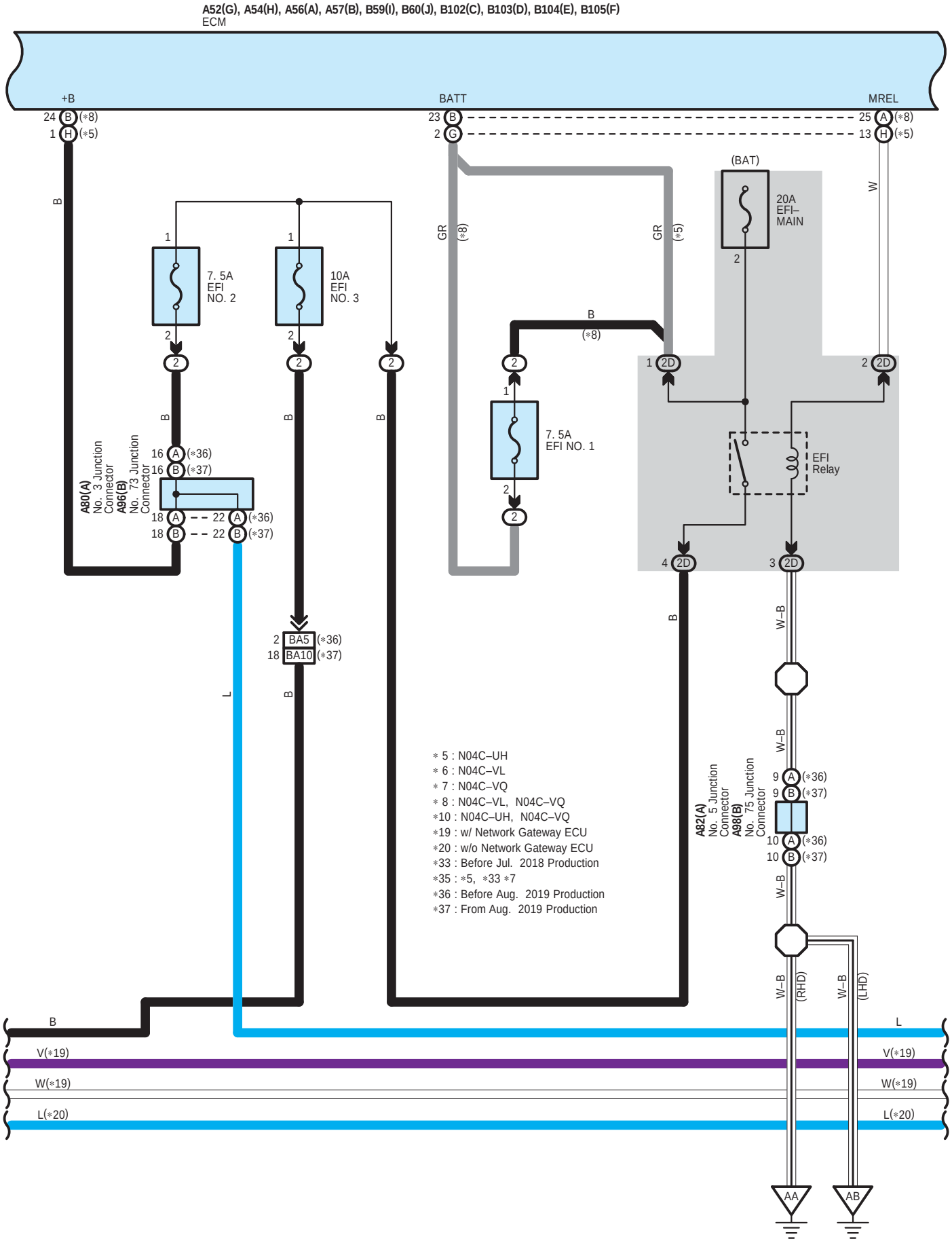

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
EC
NE+
NE–
E1
11 B
19 J
7 D
27 I
8 D
34 I
1 C (*8)
7 J (*5)
W–B (*7)
W–B (*6)
BR (*5)
(Shielded)
B
W
BR
1
2
NE+
NE–
B5
Crank Position Sensor
12
11
B115
No. 14
Junction Connector
5
10
1
7
W–B (*9)
W–B (*7)
BR
BR (*5)
BR (*7)
W–B
W–B (*7)
W–B (*21 *6)
W–B (*22 *6)
A84
No. 7
Junction Connector
3
2
W–B (*22 *6)
B48
EGR Valve Assembly
1
E
CANL
CANH
B+
2
5
4
V (*7 *19)
Y (*7 *19)
B (*7)
B (*7)
*5 : N04C–UH
*6 : N04C–VL
*7 : N04C–VQ
*8 : N04C–VL, N04C–VQ
*9 : N04C–UH, N04C–VL
*10 : N04C–UH, N04C–VQ
*19 : w/ Network Gateway ECU
*21 : Before Jul. 2017 Production
*22 : From Jul. 2017 Production
*33 : Before Jul. 2018 Production
*35 : *5, *33 *7
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production
V(*7 *19)
Y(*7 *19)
B(*10)
V(*19)
W(*19)
B(*10)
V(*19)
W(*19)
AB
BA
BA

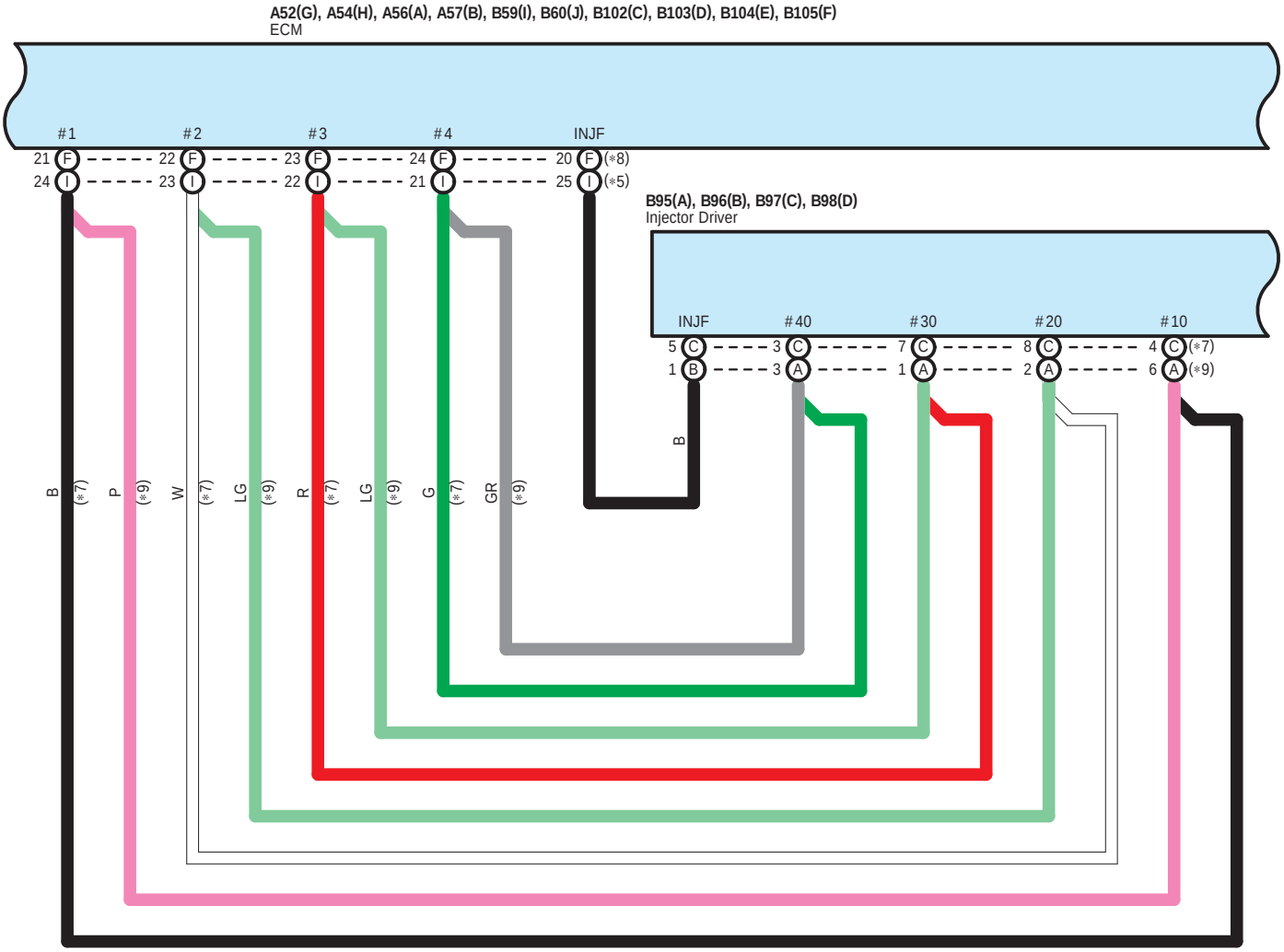

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
LUSL
THCO
THCI
16 D (*8)
4 J (*5)
1 J
2 J
W (*7)
3 Bh1
W (*9)
W (*7)
32 BA10
18 AB6
33 BA10
17 AB6
W (*5 *37)
W (*5 *36)
R (*5 *37)
R (*5 *36)
R (*35)
1 A (*9)
1 B (*7)
VTAR
E2R
VCR
B45(A), h1(B)
Solenoid (SLT) Valve
3 A
3 B
2 A (*9)
2 B (*7)
W–B (*9)
W–B (*7)
B–R (*7)
2 Bh1
6 Bh1
THCO
E2
THC1
E2
A45
No. 4 Exhaust Gas Temperature Sensor
A44
No. 2 Exhaust Gas Temperature Sensor
R (*5)
R (*5 *37)
R (*5 *36)
R (*21 *5)
B (*22 *5)
R (*35 *37)
R (*35 *36)
20 A (*36)
20 B (*37)
B117(A)
No. 16 Junction Connector
B150(B)
No. 84 Junction Connector
18 A
18 B
19 A
19 B
17 A
17 B
21 A (*36)
21 B (*37)
35 BA10
14 AB6
B (*7)
B (*5)
B (*10)
Y (*10)
B (*7)
R(*35 *36)
R(*35 *37)
Y(*10)
B(*5)
B(*10)
B
V(*19)
V(*19)
W(*19)
W(*19)


A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
PEX
VC
EGLS
EGRS
7 E (*7)
27 J
13 E (*8)
18 I (*5)
33 J
3 J
* 5 : N04C–UH
* 6 : N04C–VL
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
* 9 : N04C–UH, N04C–VL
*10 : N04C–UH, N04C–VQ
*19 : w/ Network Gateway ECU
*33 : Before Jul. 2018 Production
*35 : *5, *33 *7
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production
R (*35)
P (*35 *36)
P (*35 *37)
L
V (*5)
G (*5)
16 AB6
38 BA10
A43
Differential Pressure Sensor Assembly
1 E2
2 PEX
VC
3
B117(A)
No. 16 Junction Connector
B150(B)
No. 84 Junction Connector
10 A (*36)
10 B (*37)
11 A
11 B
9 A (*36)
9 B (*37)
B47
EGR Cooler Sub–Assembly
4 EGLS
1 EGR
+B
VC
E2
5
3
2
B (*5)
L (*5)
R (*5)
L (*35 *36)
L (*35 *37)
15 AB6
34 BA10
R(*5)
R(*35 *36)
R(*35 *37)
Y(*10)
B(*5)
B
V(*19)
W(*19)


A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
E21
PCR2
PCR1
VC2
PIM
VLU
14 F
2 F
16 F
13 F
5 E
3 E (*8)
26 I (*5)
28 J
20 J (*5)
R (*6, *7 *37)
R (*7 *36)
LG (*6, *7 *37)
LG (*7 *36)
L (*9, *7 *37)
L (*7 *36)
GR (*6)
R (*7 *36)
R (*7 *37)
P
W
6 Bm1
5 Bm1
2 Bm1
4 Bm1
G (*7 *36)
R (*7 *36)
L–W (*7 *36)
V (*7 *36)
2 A (*5)
4 B
4 C
5 B
5 C
2 B
2 C
6 B (*6, *7 *37)
6 C (*7 *36)
B92(A), B93(B), m1(C)
Fuel Pressure Sensor
E2
PCR2
PCR1
VC2
VC1
E1
PIM
VC
E
B18
Turbo Pressure Sensor
VTA
VC
E2
B27
Throttle Position Sensor
3 A
1 B
1 C
1 A (*5)
3 B (*6, *7 *37)
3 C (*7 *36)
L–R (*7 *36)
R–Y (*7 *36)
3 Bm1
1 Bm1
L (*7 *36)
L (*9, *7 *37)
R (*7 *36)
R (*9, *7 *37)
L
L
R
L
R
L
R
R(*5)
R
R
R
R(*35 *36)
R(*35 *36)
R(*35 *37)
R(*35 *37)
Y(*10)
Y(*10)
B
B
V(*19)
V(*19)
W(*19)
W(*19)

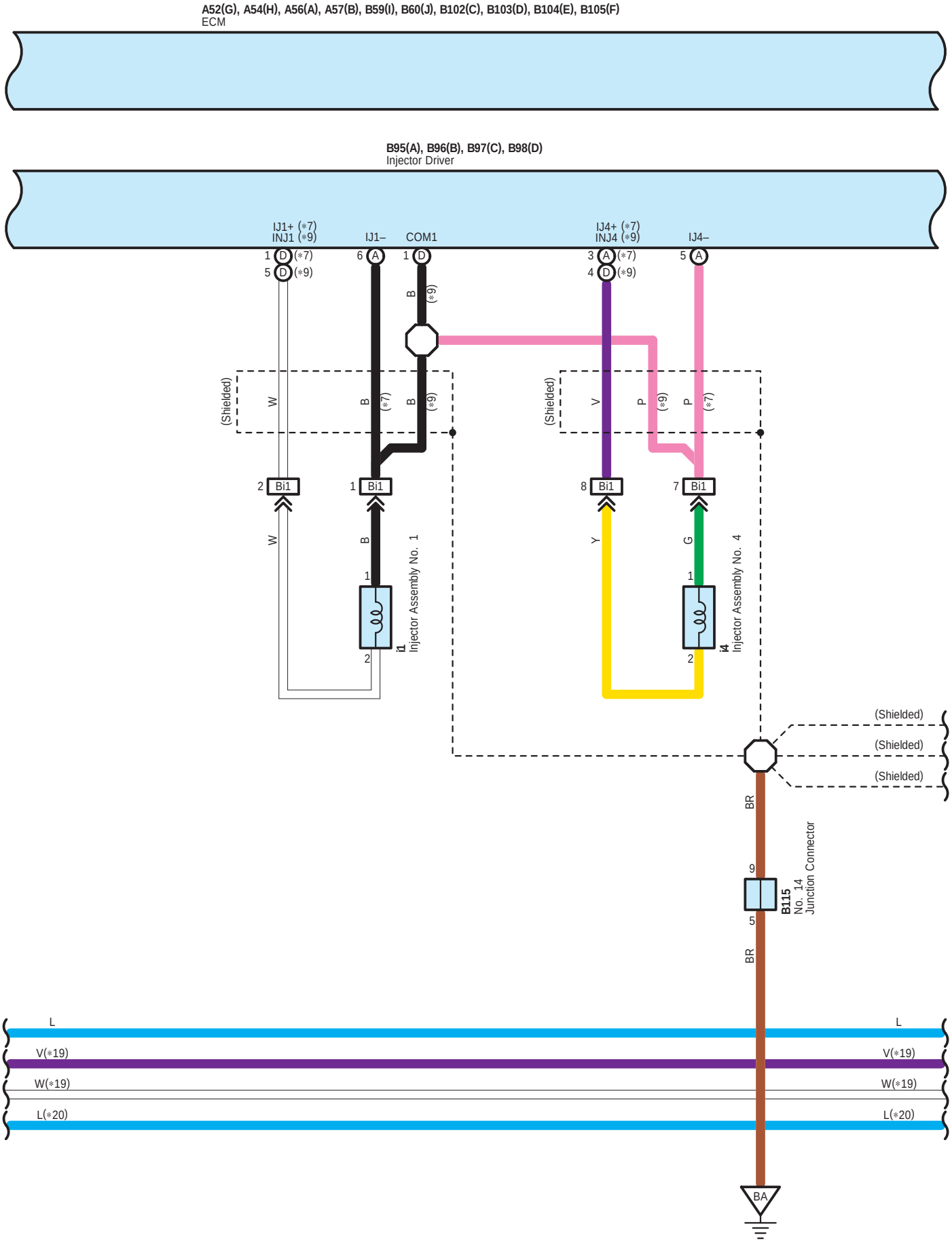

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
THW
THF
THIA
E2
VG
THA
EVG
K1
E. F. I. Engine Coolant Temperature Sensor
B8
Fuel Temperature Sensor
B13
Intake Air Temperature Sensor
B114(A)
No. 13 Junction Connector
B50(A), B51(B)
Intake Mass Air Flow Meter Sub–Assembly
Bk1
E2
S
VG(*5)
FG(*7)
E2G
+B
R(*35 *36)
R(*35 *37)
Y(*10)
V(*19)
W(*19)
L(*20)

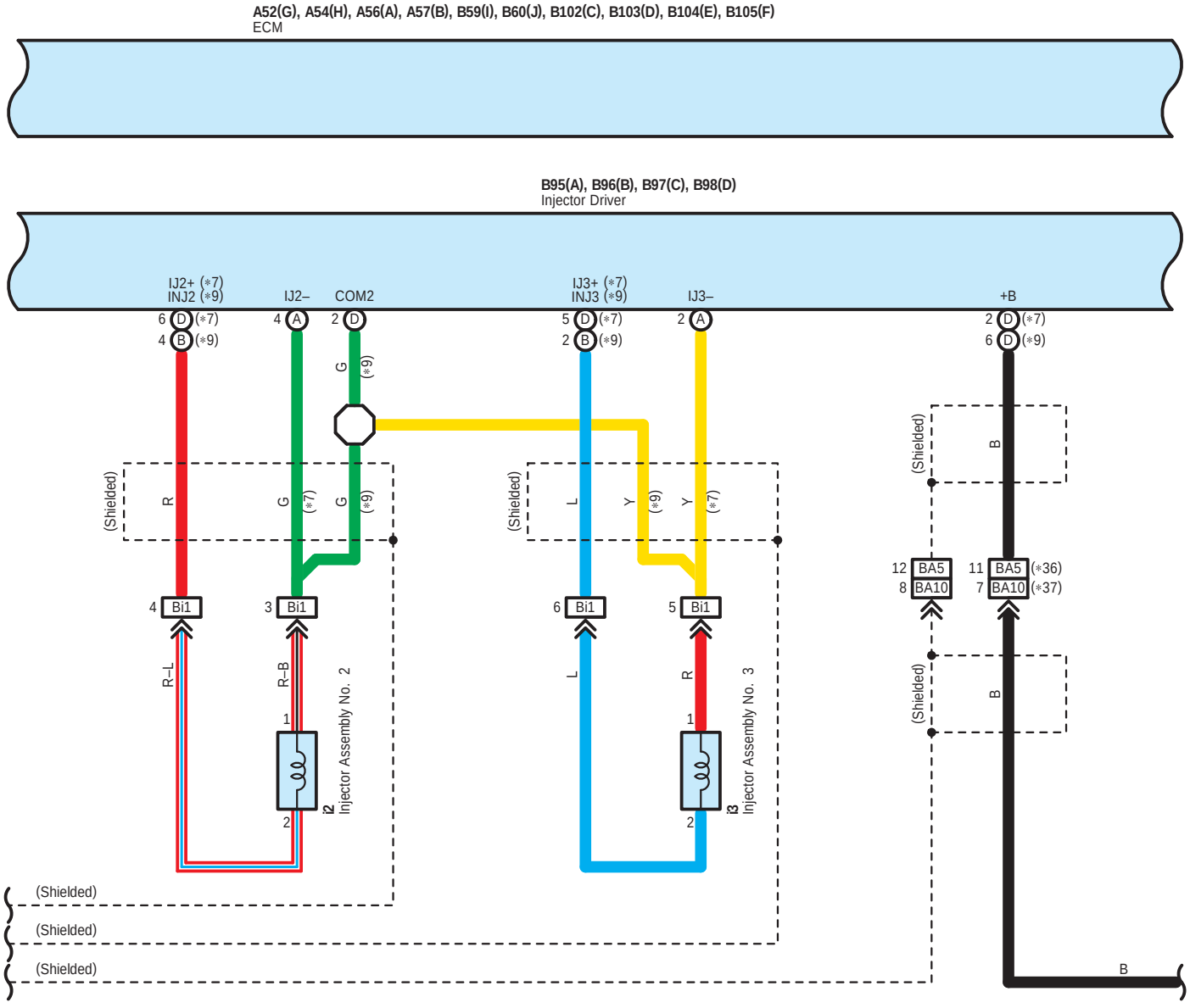

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
+B
BATT
MREL
24 B (*8)
1 H (*5)
23 B
2 G
25 A (*8)
13 H (*5)
(BAT)
20A EFI– MAIN
7. 5A EFI NO. 2
10A EFI NO. 3
7. 5A EFI NO. 1
EFI Relay
A80(A) No. 3 Junction Connector
A96(B) No. 73 Junction Connector
16 A (*36)
16 B (*37)
18 A 22 A (*36)
18 B 22 B (*37)
2 BA5 (*36)
18 BA10 (*37)
A82(A) No. 5 Junction Connector
A98(B) No. 75 Junction Connector
9 A (*36)
9 B (*37)
10 A (*36)
10 B (*37)
(RHD)
(LHD)
AA
AB
* 5 : N04C–UH
* 6 : N04C–VL
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
*10 : N04C–UH, N04C–VQ
*19 : w/ Network Gateway ECU
*20 : w/o Network Gateway ECU
*33 : Before Jul. 2018 Production
*35 : *5, *33 *7
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production
B
L
V(*19)
W(*19)
L(*20)



∗ 5 : N04C–UH
∗ 7 : N04C–VQ
∗ 8 : N04C–VL, N04C–VQ
∗ 9 : N04C–UH, N04C–VL
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU

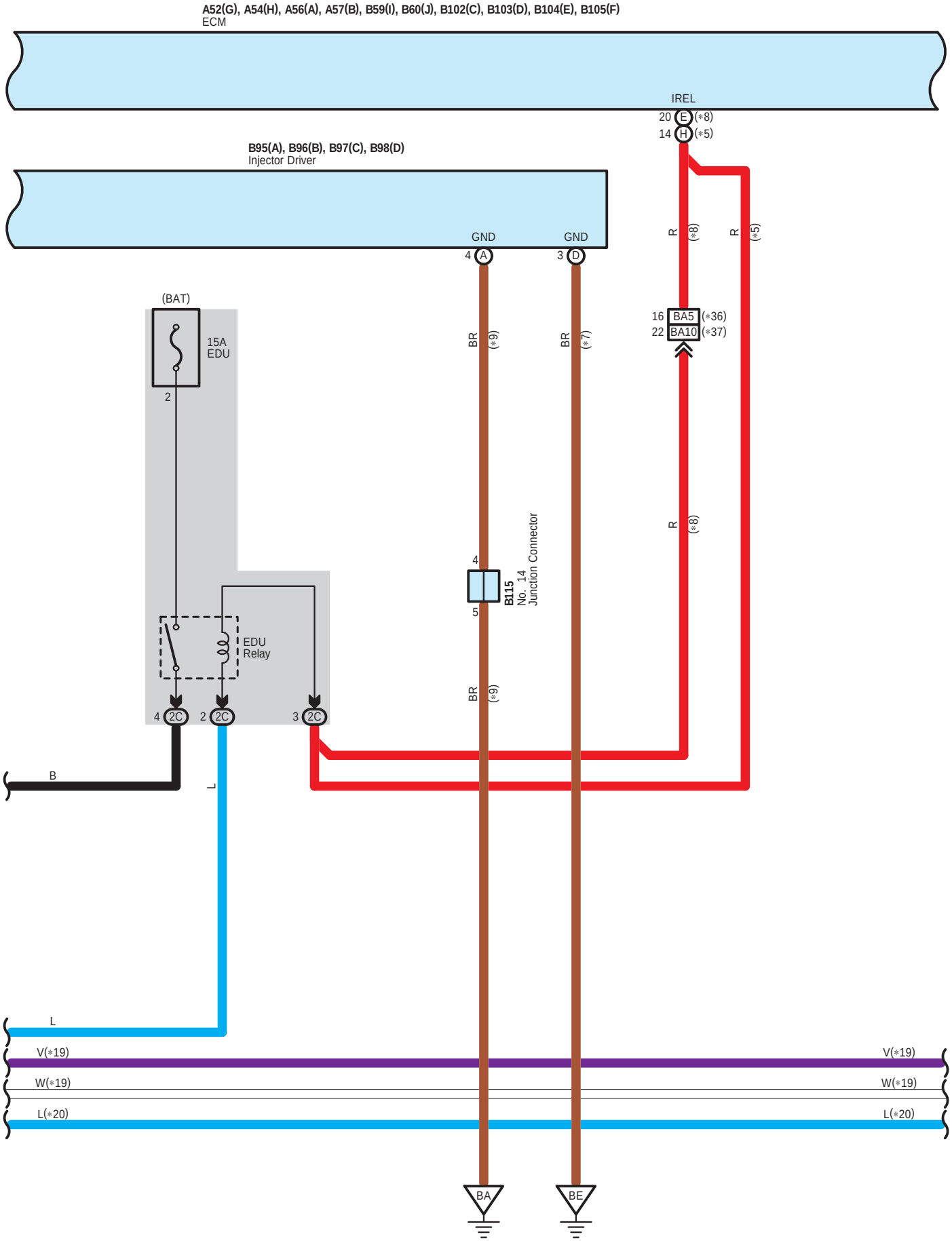


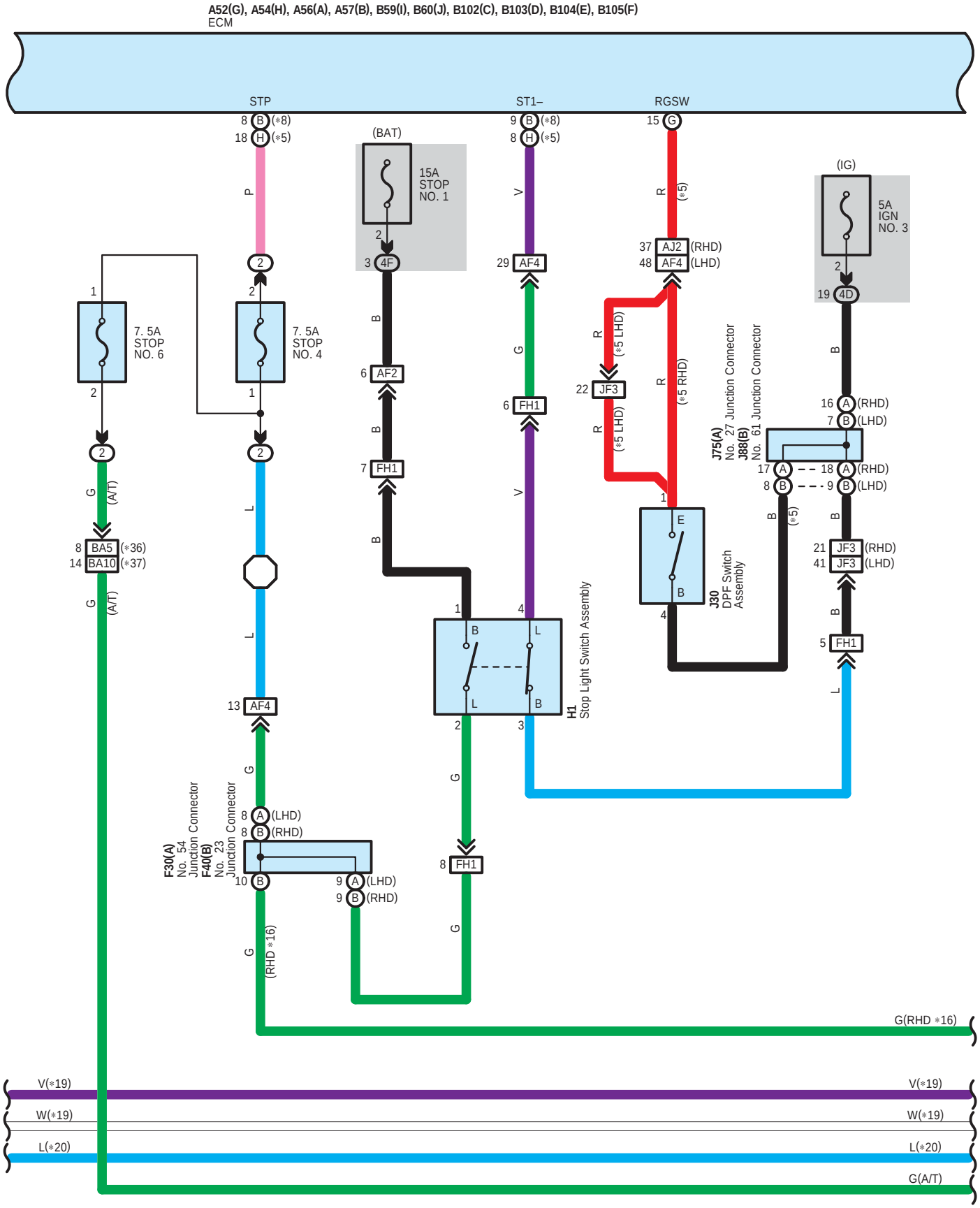

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
B95(A), B96(B), B97(C), B98(D)
Injector Driver
IJ1+ (∗7)
INJ1 (∗9)
IJ1–
COM1
IJ4+ (∗7)
INJ4 (∗9)
IJ4–
(Shielded)
Injector Assembly No. 1
Injector Assembly No. 4
(Shielded)
(Shielded)
(Shielded)
B115
No. 14
Junction Connector
L
V(∗19)
W(∗19)
L(∗20)
BA

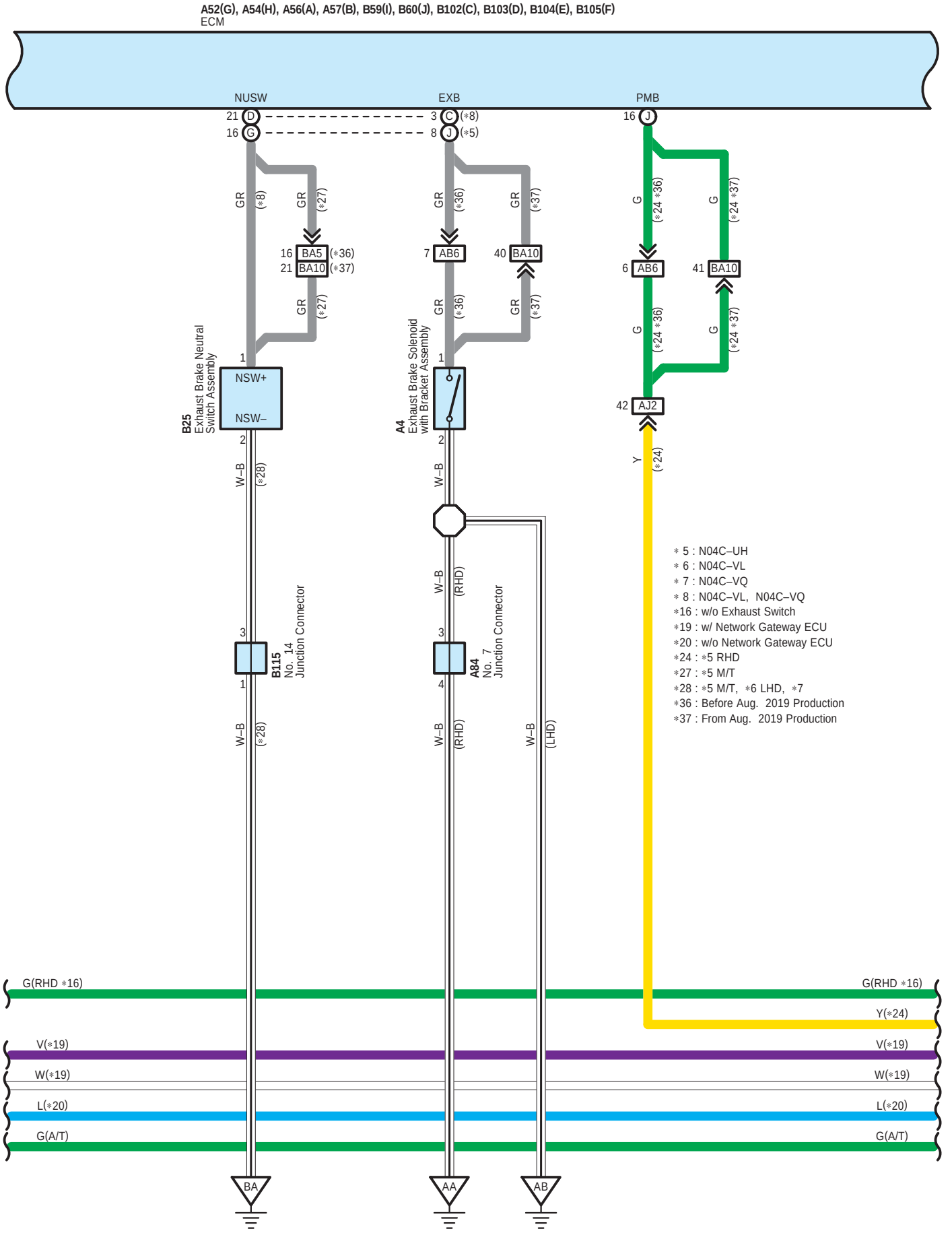


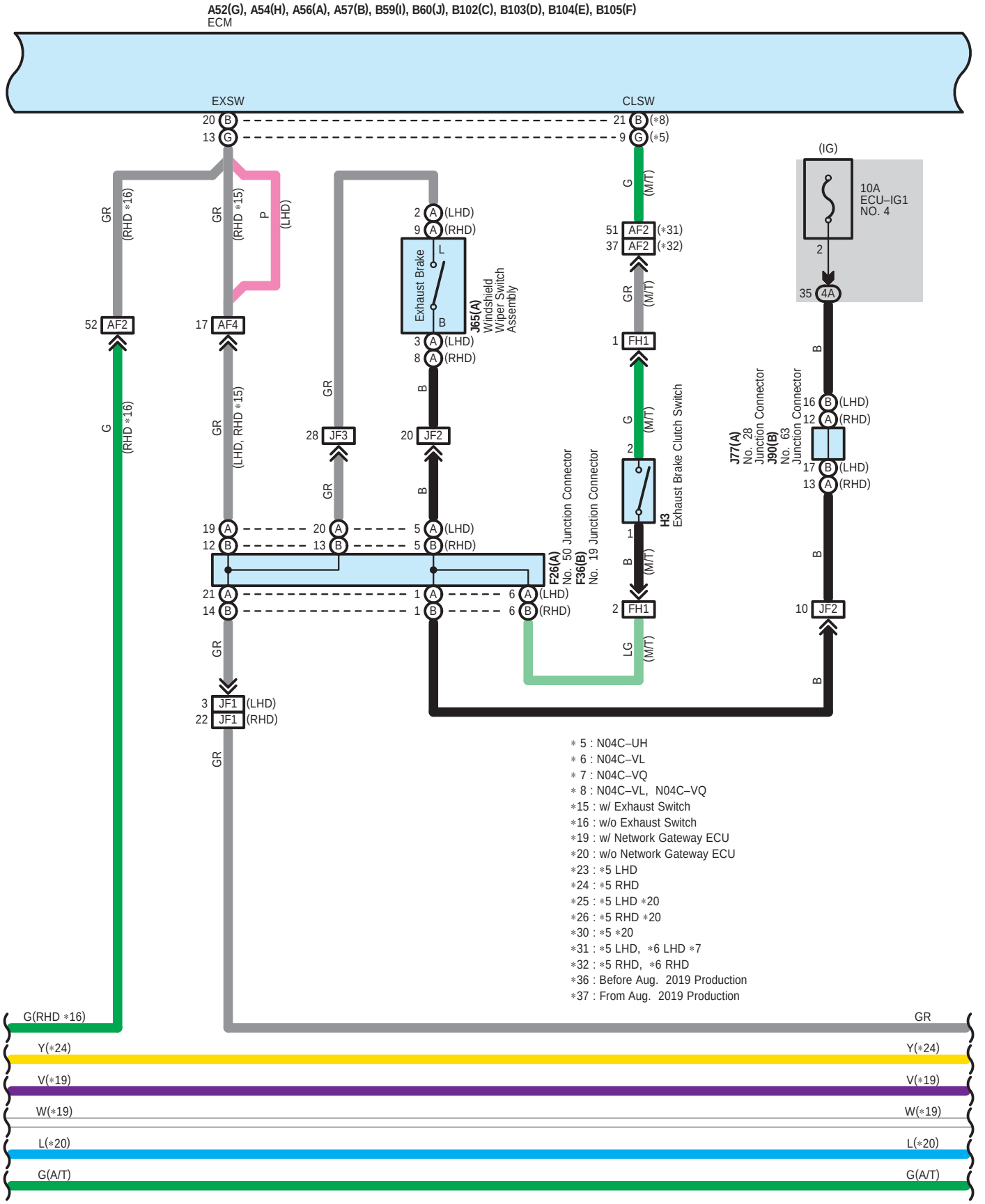
* 5 : N04C–UH
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
* 9 : N04C–UH, N04C–VL
*19 : w/ Network Gateway ECU
*20 : w/o Network Gateway ECU
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production

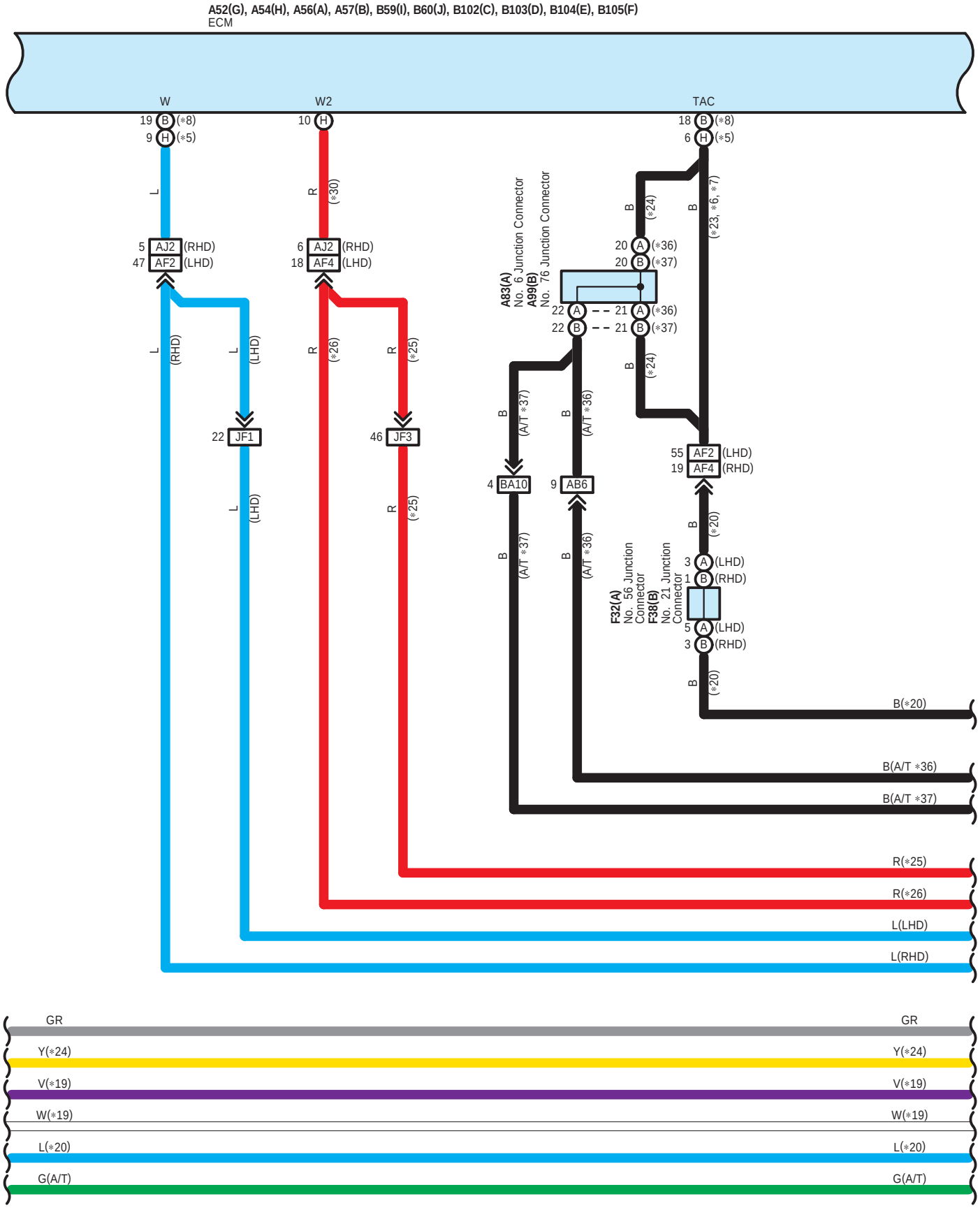


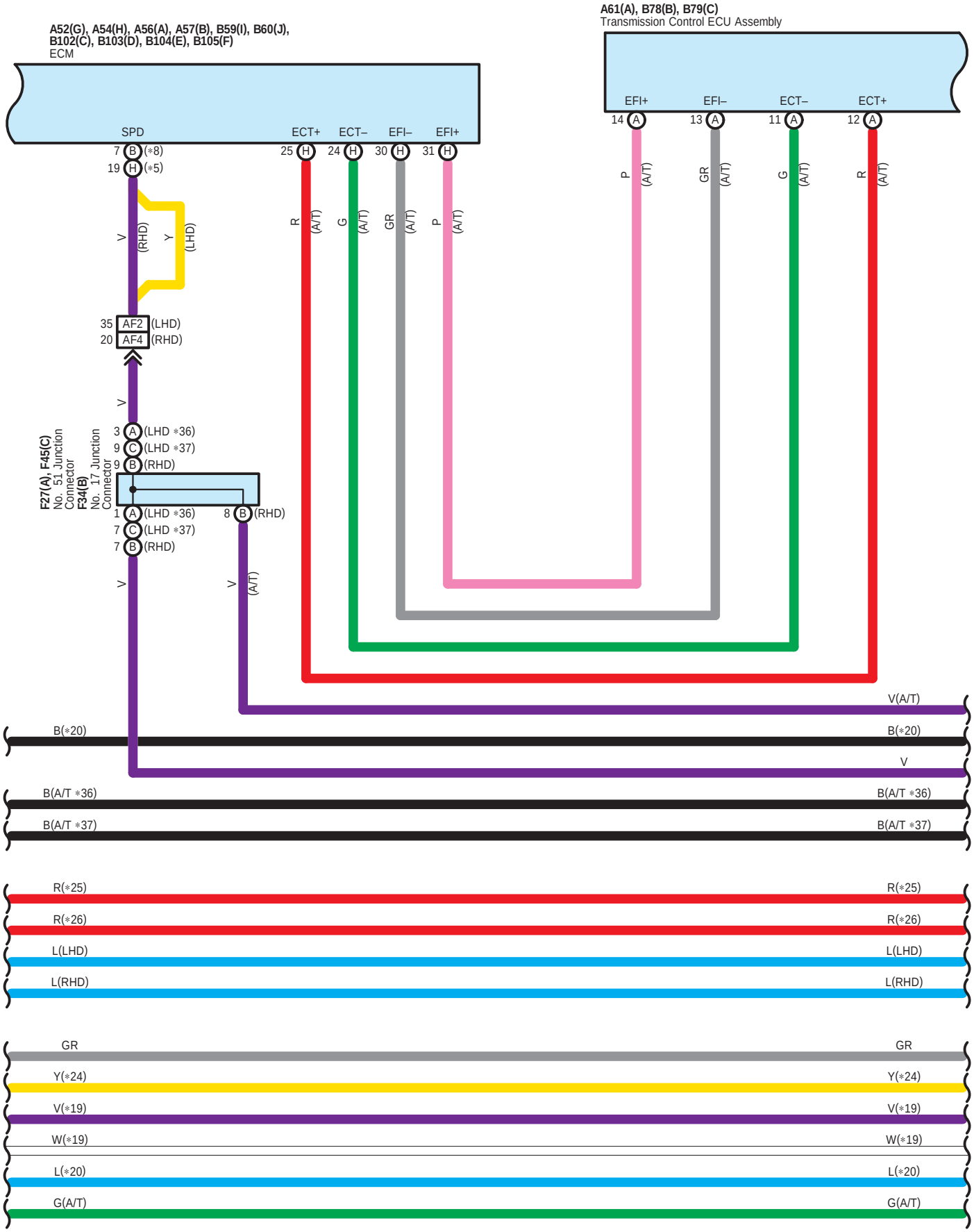

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
IREL
20 E (*8)
14 H (*5)
B95(A), B96(B), B97(C), B98(D)
Injector Driver
GND
GND
4 A
3 D
R (*8)
R (*5)
(BAT)
15A
EDU
2
16 BA5 (*36)
22 BA10 (*37)
BR (*9)
BR (*7)
4
B115
No. 14
Junction Connector
5
R (*8)
EDU
Relay
BR (*9)
4 2C
2 2C
3 2C
B
L
L
V(*19)
W(*19)
L(*20)
V(*19)
W(*19)
L(*20)
BA
BE

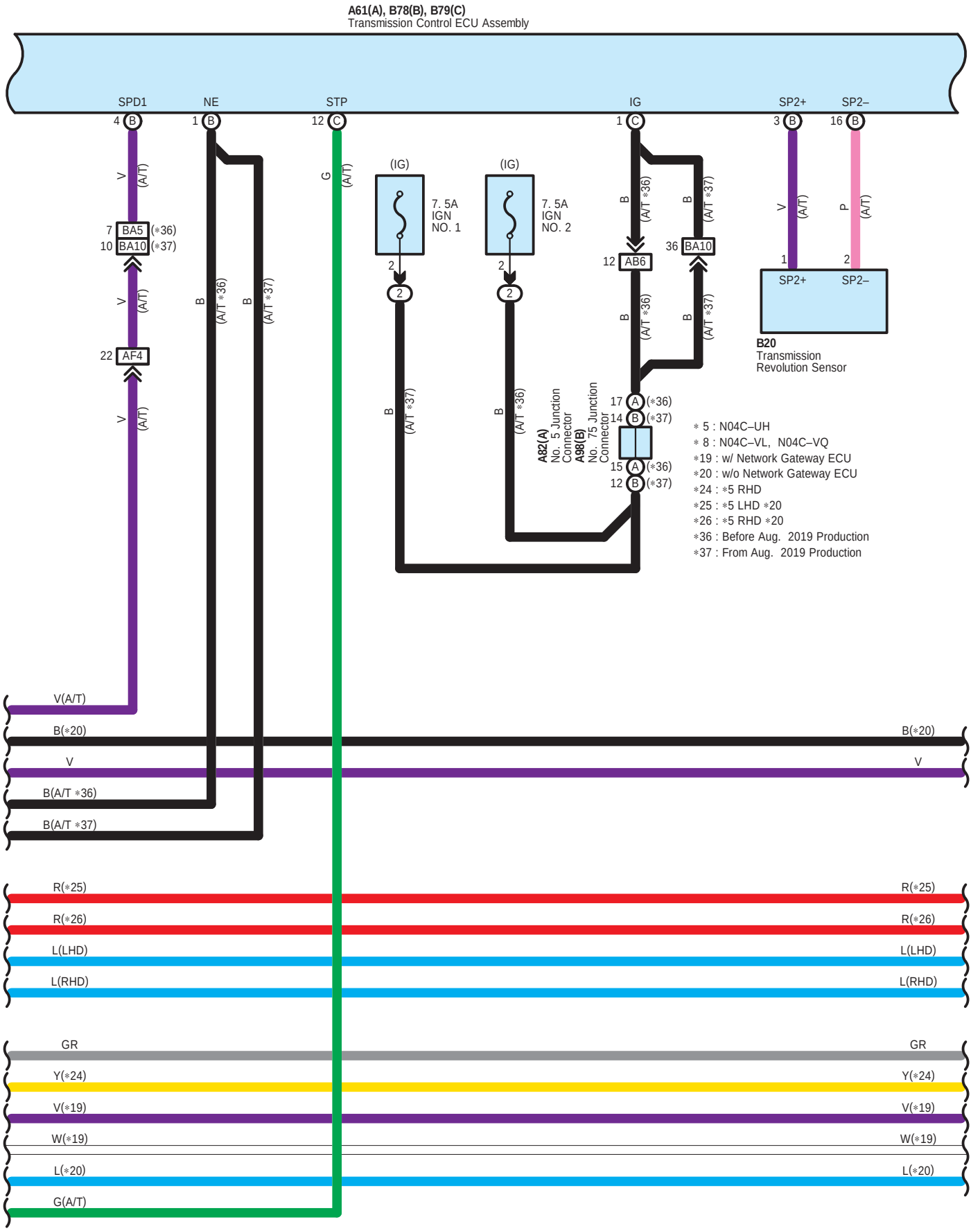

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
STP
ST1–
RGSW
(BAT)
(IG)
15A STOP NO. 1
5A IGN NO. 3
7. 5A STOP NO. 6
7. 5A STOP NO. 4
(A/T)
(RHD)
(LHD)
(*5)
(*5 LHD)
(*5 RHD)
(RHD *16)
J75(A) No. 27 Junction Connector
J88(B) No. 61 Junction Connector
J30 DPF Switch Assembly
H1 Stop Light Switch Assembly
F30(A) No. 54 Junction Connector
F40(B) No. 23 Junction Connector
G(RHD *16)
V(*19)
W(*19)
L(*20)
G(A/T)

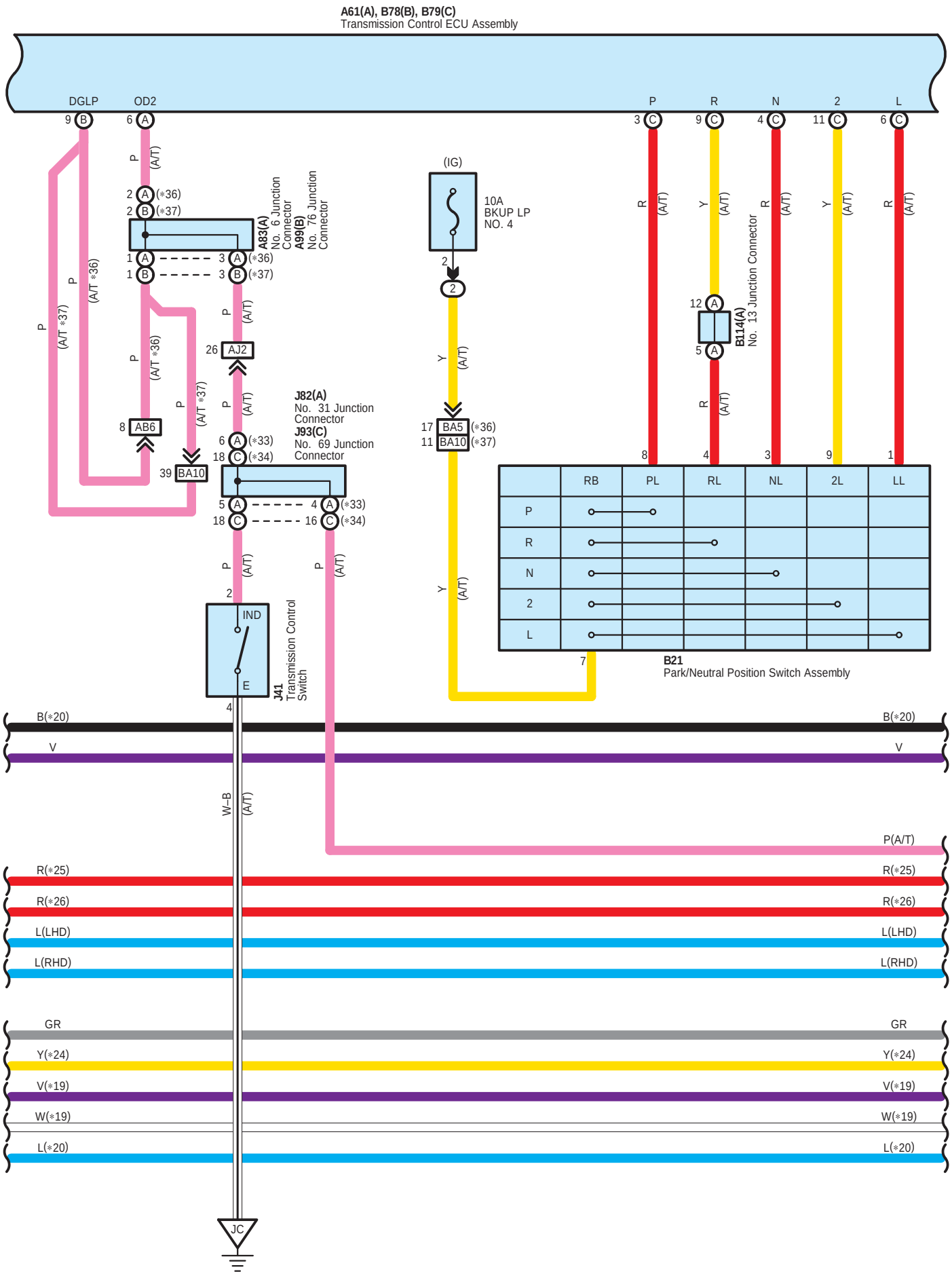

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
NUSW
EXB
PMB
21 D
16 G
3 C (*8)
8 J (*5)
16 J
GR (*8)
GR (*27)
16 BA5 (*36)
21 BA10 (*37)
GR (*27)
GR (*36)
GR (*37)
7 AB6
40 BA10
GR (*36)
GR (*37)
G (*24 *36)
G (*24 *37)
6 AB6
41 BA10
G (*24 *36)
G (*24 *37)
42 AJ2
Y (*24)
B25 Exhaust Brake Neutral Switch Assembly
NSW+
NSW–
A4 Exhaust Brake Solenoid with Bracket Assembly
W–B (*28)
W–B (RHD)
W–B (LHD)
B115 No. 14 Junction Connector
A84 No. 7 Junction Connector
* 5 : N04C–UH
* 6 : N04C–VL
* 7 : N04C–VQ
* 8 : N04C–VL, N04C–VQ
*16 : w/o Exhaust Switch
*19 : w/ Network Gateway ECU
*20 : w/o Network Gateway ECU
*24 : *5 RHD
*27 : *5 M/T
*28 : *5 M/T, *6 LHD, *7
*36 : Before Aug. 2019 Production
*37 : From Aug. 2019 Production
G(RHD *16)
Y(*24)
V(*19)
W(*19)
L(*20)
G(A/T)
BA
AA
AB

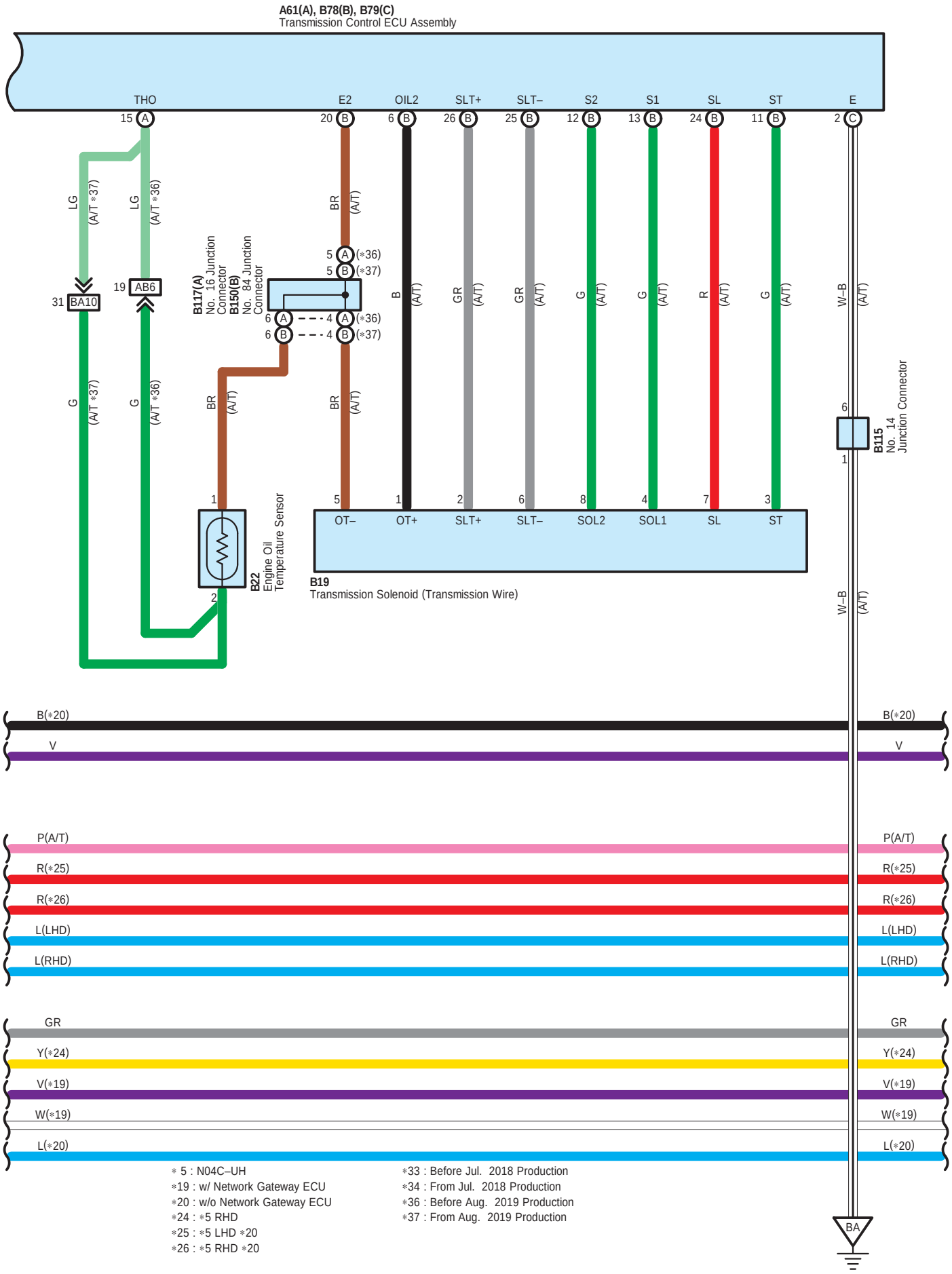

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
EXSW
CLSW
(IG)
10A
ECU–IG1
NO. 4
Exhaust Brake
J65(A)
Windshield
Wiper Switch
Assembly
H3
Exhaust Brake Clutch Switch
F26(A)
No. 50 Junction Connector
F36(B)
No. 19 Junction Connector
J77(A)
No. 28
Junction Connector
J90(B)
No. 63
Junction Connector
(LHD)
(RHD)
(M/T)
(RHD ∗16)
(RHD ∗15)
(LHD, RHD ∗15)
∗ 5 : N04C–UH
∗ 6 : N04C–VL
∗ 7 : N04C–VQ
∗ 8 : N04C–VL, N04C–VQ
∗15 : w/ Exhaust Switch
∗16 : w/o Exhaust Switch
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU
∗23 : ∗5 LHD
∗24 : ∗5 RHD
∗25 : ∗5 LHD ∗20
∗26 : ∗5 RHD ∗20
∗30 : ∗5 ∗20
∗31 : ∗5 LHD, ∗6 LHD ∗7
∗32 : ∗5 RHD, ∗6 RHD
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production
G(RHD ∗16)
GR
Y(∗24)
V(∗19)
W(∗19)
L(∗20)
G(A/T)

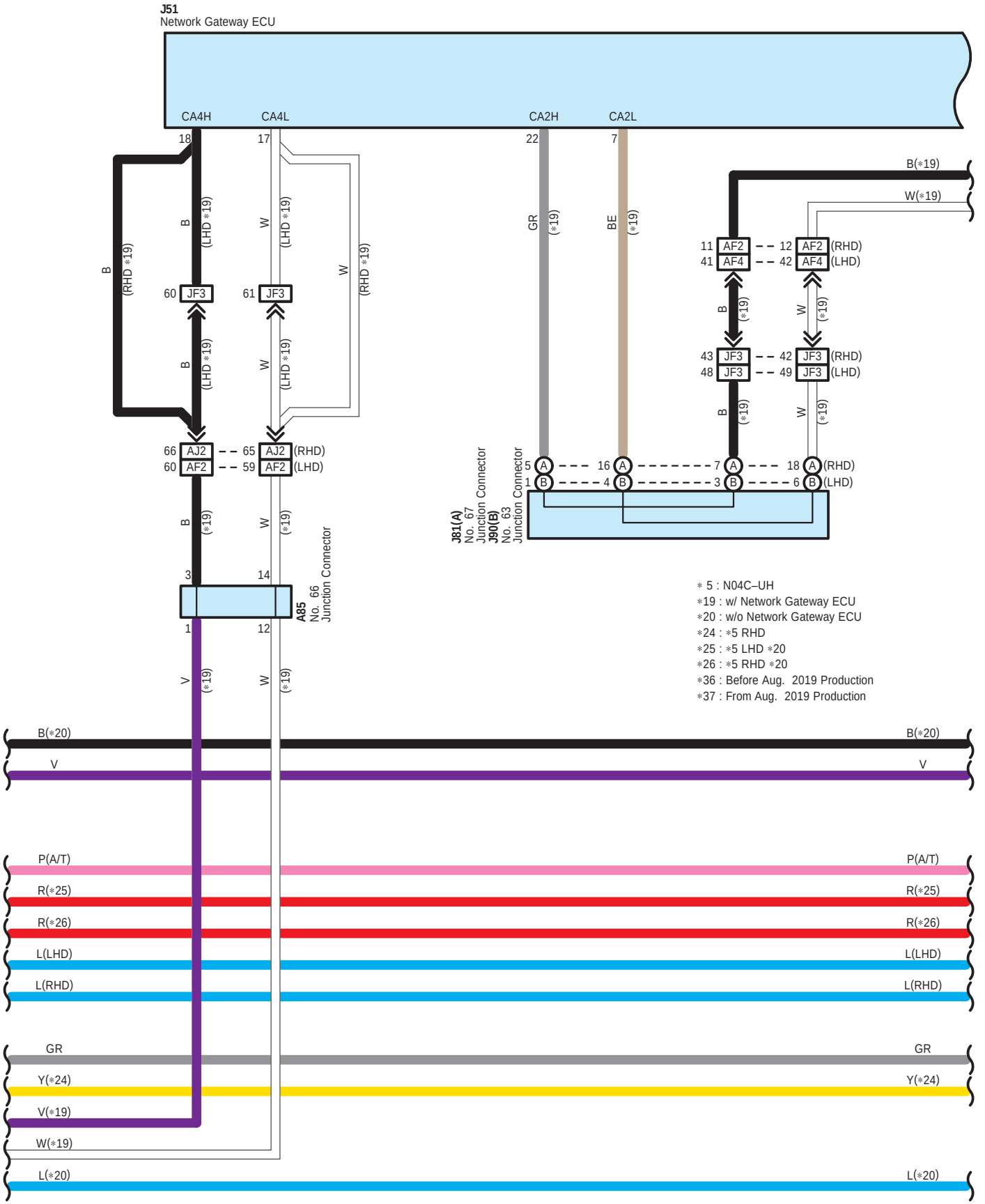

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
W
W2
TAC
19 B (*8)
9 H (*5)
10 H
18 B (*8)
6 H (*5)
L
R (*30)
B (*24)
B (*23, *6, *7)
5 AJ2 (RHD)
47 AF2 (LHD)
6 AJ2 (RHD)
18 AF4 (LHD)
20 A (*36)
20 B (*37)
A83(A) No. 6 Junction Connector
A99(B) No. 76 Junction Connector
22 A -- 21 A (*36)
22 B -- 21 B (*37)
L (RHD)
L (LHD)
R (*26)
R (*25)
B (*24)
B (A/T *37)
B (A/T *36)
22 JF1
46 JF3
55 AF2 (LHD)
19 AF4 (RHD)
4 BA10
9 AB6
B (*20)
F32(A) No. 56 Junction Connector
F38(B) No. 21 Junction Connector
3 A (LHD)
1 B (RHD)
5 A (LHD)
3 B (RHD)
B(*20)
B(A/T *36)
B(A/T *37)
R(*25)
R(*26)
L(LHD)
L(RHD)
GR
Y(*24)
V(*19)
W(*19)
L(*20)
G(A/T)

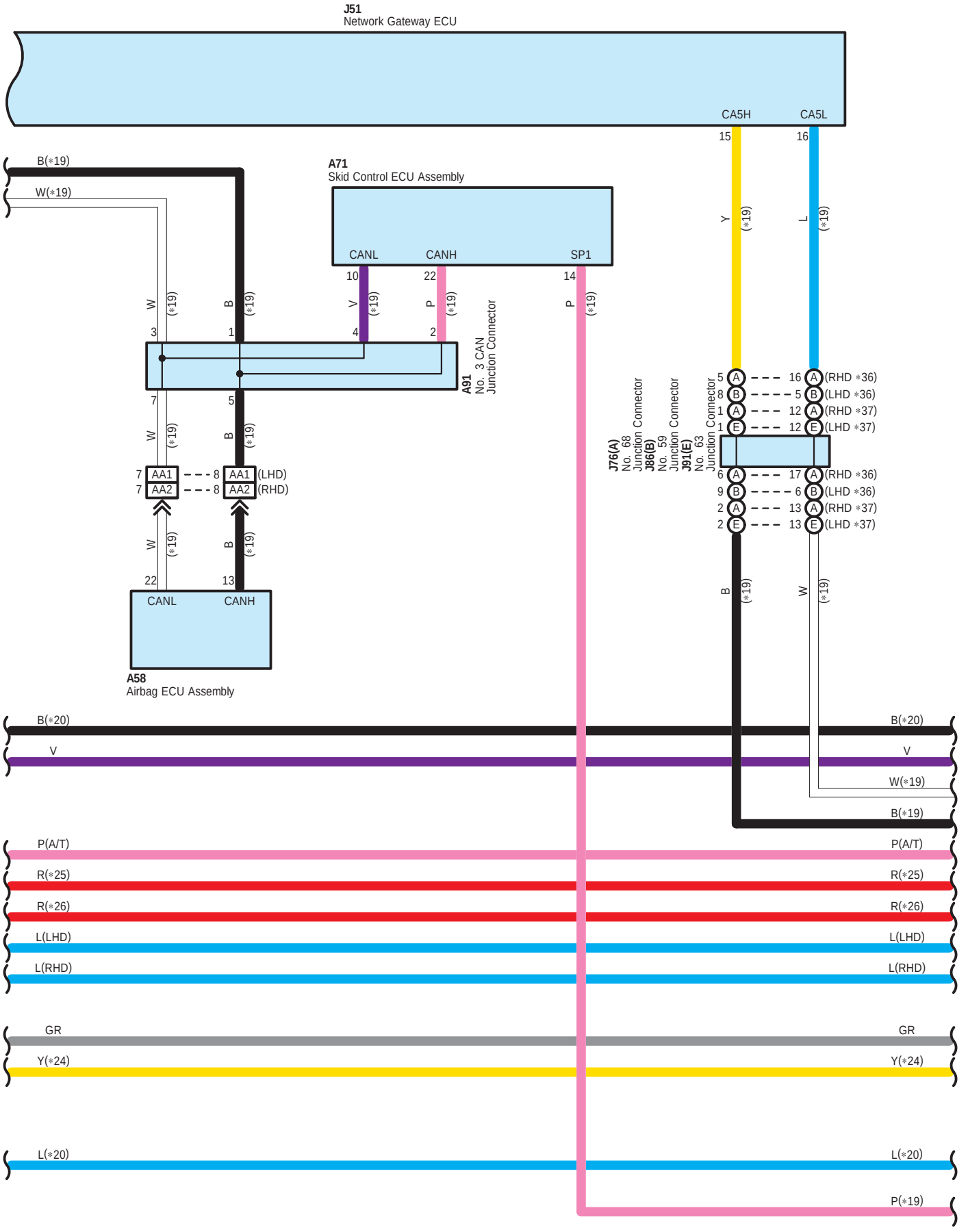

A52(G), A54(H), A56(A), A57(B), B59(I), B60(J), B102(C), B103(D), B104(E), B105(F)
ECM
SPD
ECT+
ECT–
EFI–
EFI+
7 B (*8)
19 H (*5)
25 H
24 H
30 H
31 H
V (RHD)
Y (LHD)
R (A/T)
G (A/T)
GR (A/T)
P (A/T)
35 AF2 (LHD)
20 AF4 (RHD)
V
3 A (LHD *36)
9 C (LHD *37)
9 B (RHD)
F27(A), F45(C) No. 51 Junction Connector
F34(B) No. 17 Junction Connector
1 A (LHD *36)
7 C (LHD *37)
7 B (RHD)
8 B (RHD)
V
V (A/T)
A61(A), B78(B), B79(C)
Transmission Control ECU Assembly
EFI+
EFI–
ECT–
ECT+
14 A
13 A
11 A
12 A
P (A/T)
GR (A/T)
G (A/T)
R (A/T)
V(A/T)
B(*20)
B(*20)
V
B(A/T *36)
B(A/T *36)
B(A/T *37)
B(A/T *37)
R(*25)
R(*25)
R(*26)
R(*26)
L(LHD)
L(LHD)
L(RHD)
L(RHD)
GR
GR
Y(*24)
Y(*24)
V(*19)
V(*19)
W(*19)
W(*19)
L(*20)
L(*20)
G(A/T)
G(A/T)

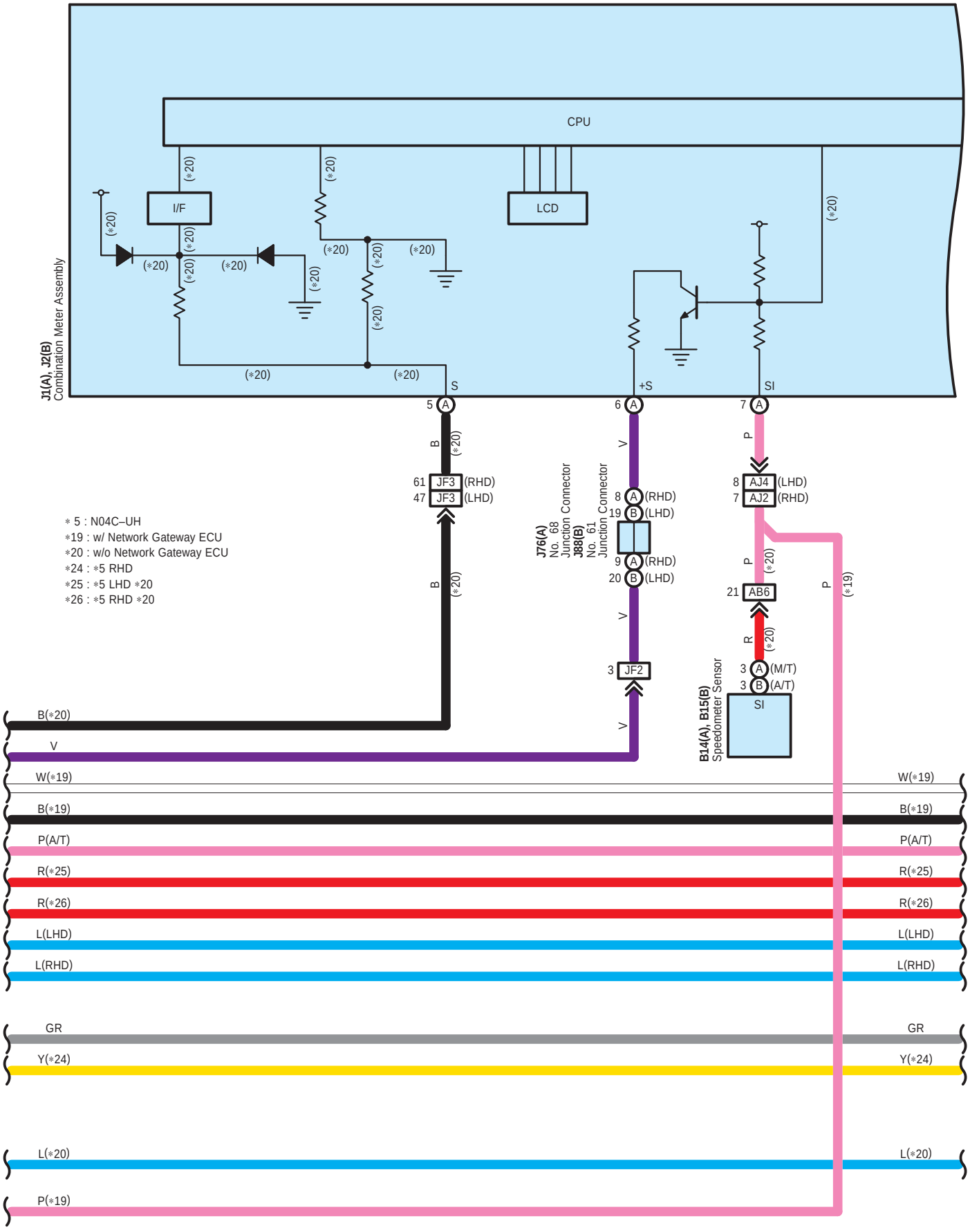

A61(A), B78(B), B79(C)
Transmission Control ECU Assembly
SPD1
NE
STP
IG
SP2+
SP2–
4 B
1 B
12 C
1 C
3 B
16 B
V (A/T)
G (A/T)
B (A/T ∗36)
B (A/T ∗37)
7 BA5 (∗36)
10 BA10 (∗37)
22 AF4
(IG)
7. 5A IGN NO. 1
7. 5A IGN NO. 2
2
12 AB6
36 BA10
17 A (∗36)
14 B (∗37)
15 A (∗36)
12 B (∗37)
A82(A) No. 5 Junction Connector
A98(B) No. 75 Junction Connector
P (A/T)
1
SP2+
SP2–
B20
Transmission Revolution Sensor
∗ 5 : N04C–UH
∗ 8 : N04C–VL, N04C–VQ
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU
∗24 : ∗5 RHD
∗25 : ∗5 LHD ∗20
∗26 : ∗5 RHD ∗20
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production
V(A/T)
B(∗20)
V
B(A/T ∗36)
B(A/T ∗37)
R(∗25)
R(∗26)
L(LHD)
L(RHD)
GR
Y(∗24)
V(∗19)
W(∗19)
L(∗20)
G(A/T)

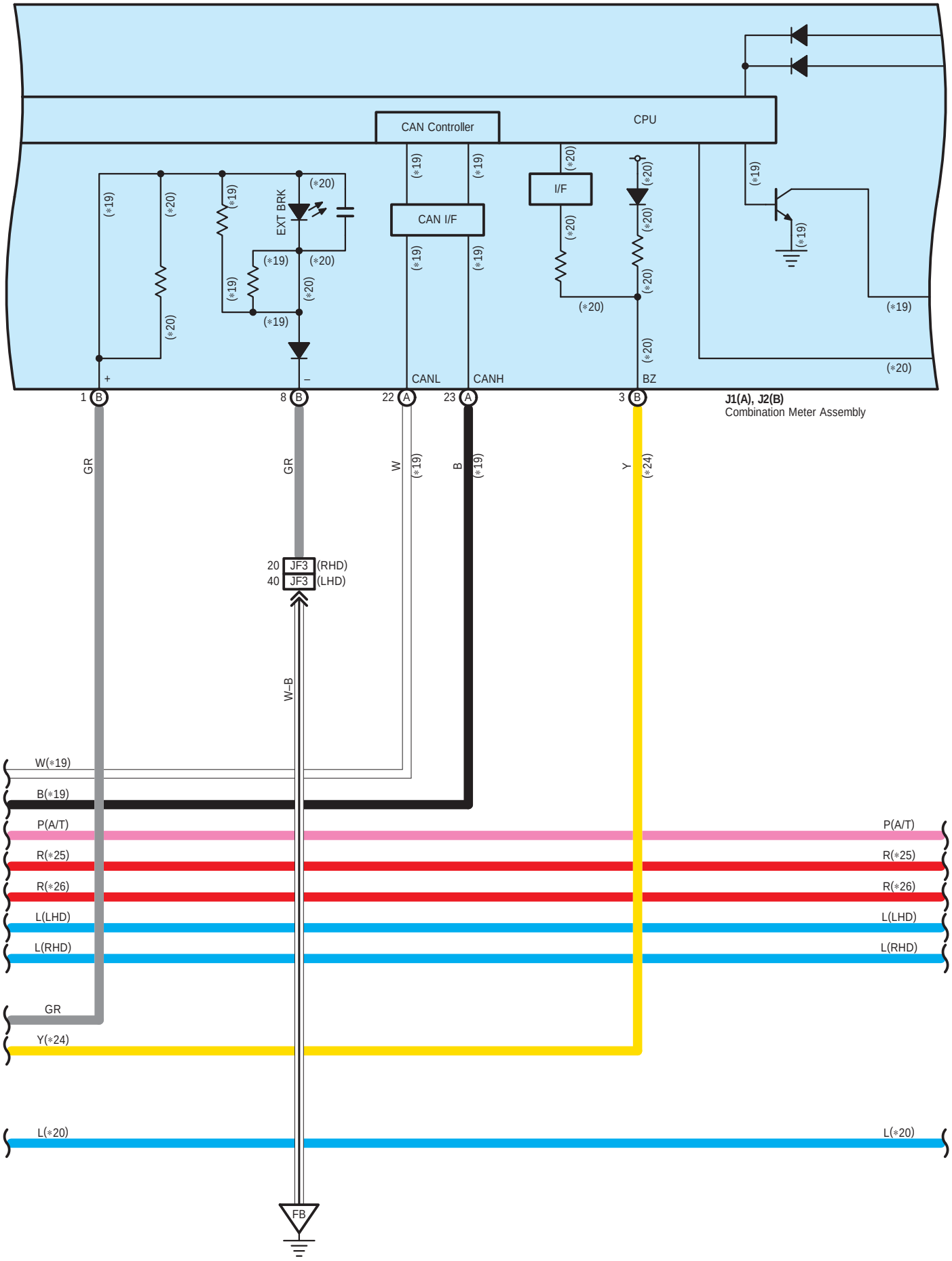

A61(A), B78(B), B79(C)
Transmission Control ECU Assembly
DGLP
OD2
P
R
N
2
L
(IG)
10A
BKUP LP
NO. 4
A83(A)
No. 6 Junction Connector
A99(B)
No. 76 Junction Connector
B114(A)
No. 13 Junction Connector
J82(A)
No. 31 Junction Connector
J93(C)
No. 69 Junction Connector
AJ2
AB6
BA10
BA5
J41
Transmission Control Switch
IND
E
B21
Park/Neutral Position Switch Assembly
RB
PL
RL
NL
2L
LL
B(*20)
V
W–B
P(A/T)
R(*25)
R(*26)
L(LHD)
L(RHD)
GR
Y(*24)
V(*19)
W(*19)
L(*20)
JC

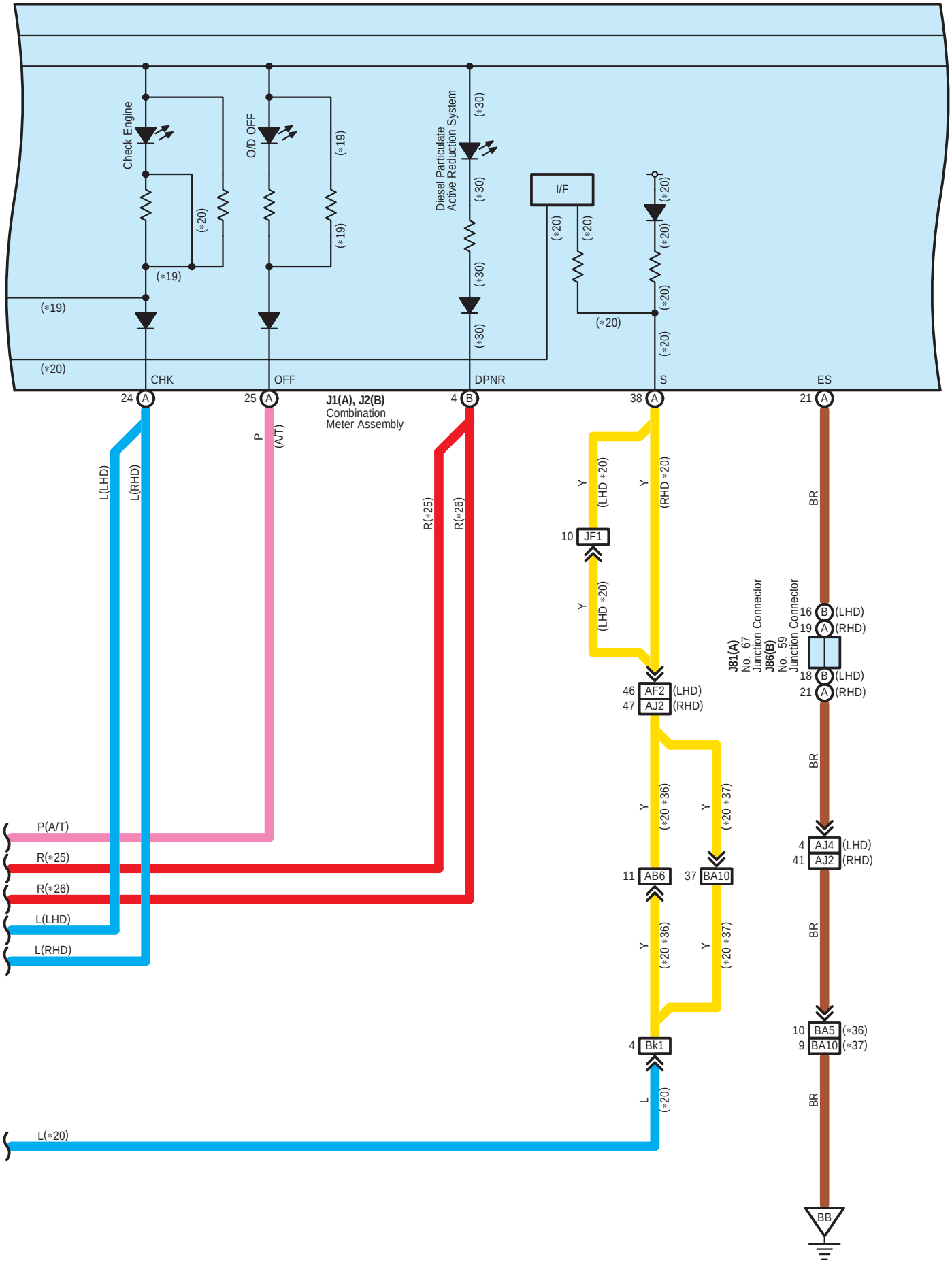

A61(A), B78(B), B79(C)
Transmission Control ECU Assembly
THO
E2
OIL2
SLT+
SLT–
S2
S1
SL
ST
E
15 A
20 B
6 B
26 B
25 B
12 B
13 B
24 B
11 B
2 C
LG (A/T ∗37)
LG (A/T ∗36)
BR (A/T)
B (A/T)
GR (A/T)
GR (A/T)
G (A/T)
G (A/T)
R (A/T)
G (A/T)
W–B (A/T)
5 A (∗36)
5 B (∗37)
B117(A) No. 16 Junction Connector
B150(B) No. 84 Junction Connector
6 A – 4 A (∗36)
6 B – 4 B (∗37)
31 BA10
19 AB6
G (A/T ∗37)
G (A/T ∗36)
BR (A/T)
BR (A/T)
6
B115 No. 14 Junction Connector
1
1
2
5
1
2
6
8
4
7
3
B22 Engine Oil Temperature Sensor
OT–
OT+
SLT+
SLT–
SOL2
SOL1
SL
ST
B19
Transmission Solenoid (Transmission Wire)
W–B (A/T)
B(∗20)
V
P(A/T)
R(∗25)
R(∗26)
L(LHD)
L(RHD)
GR
Y(∗24)
V(∗19)
W(∗19)
L(∗20)
BA
∗ 5 : N04C–UH
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU
∗24 : ∗5 RHD
∗25 : ∗5 LHD ∗20
∗26 : ∗5 RHD ∗20
∗33 : Before Jul. 2018 Production
∗34 : From Jul. 2018 Production
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production

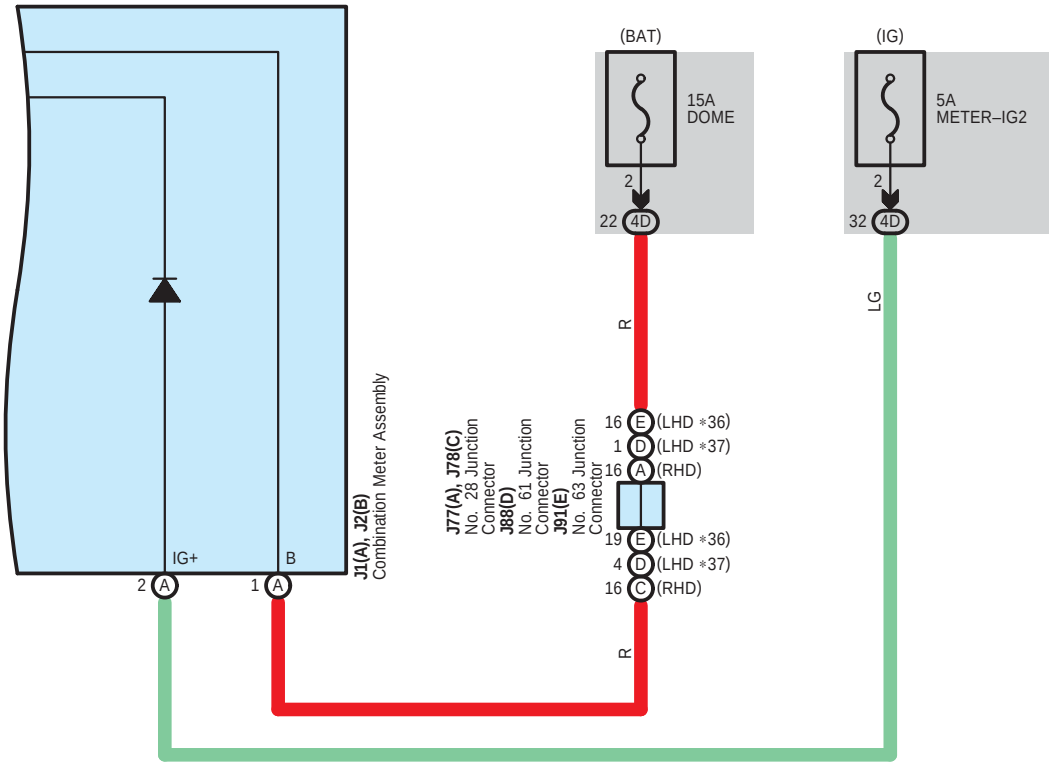

J51
Network Gateway ECU
CA4H
CA4L
CA2H
CA2L
18
17
22
7
B (RHD ∗19)
B (LHD ∗19)
W (LHD ∗19)
W (RHD ∗19)
GR (∗19)
BE (∗19)
60 JF3
61 JF3
66 AJ2
60 AF2
65 AJ2 (RHD)
59 AF2 (LHD)
3
14
1
12
A85 No. 66 Junction Connector
J81(A) No. 67 Junction Connector
J90(B) No. 63 Junction Connector
5 A
1 B
16 A
4 B
7 A
3 B
18 A (RHD)
6 B (LHD)
B(∗19)
W(∗19)
11 AF2
41 AF4
12 AF2 (RHD)
42 AF4 (LHD)
43 JF3
48 JF3
42 JF3 (RHD)
49 JF3 (LHD)
∗ 5 : N04C–UH
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU
∗24 : ∗5 RHD
∗25 : ∗5 LHD ∗20
∗26 : ∗5 RHD ∗20
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production
B(∗20)
V
P(A/T)
R(∗25)
R(∗26)
L(LHD)
L(RHD)
GR
Y(∗24)
V(∗19)
W(∗19)
L(∗20)


J51
Network Gateway ECU
CA5H
CA5L
15
16
B(∗19)
W(∗19)
A71
Skid Control ECU Assembly
CANL
CANH
SP1
10
22
14
W
B
V
P
P
(∗19)
3
1
4
2
A91
No. 3 CAN
Junction Connector
7
5
AA1
AA2
(LHD)
(RHD)
22
13
A58
Airbag ECU Assembly
J76(A)
No. 68
Junction Connector
J86(B)
No. 59
Junction Connector
J91(E)
No. 63
Junction Connector
(RHD ∗36)
(LHD ∗36)
(RHD ∗37)
(LHD ∗37)
B(∗20)
V
W(∗19)
B(∗19)
P(A/T)
R(∗25)
R(∗26)
L(LHD)
L(RHD)
GR
Y(∗24)
L(∗20)
P(∗19)


CPU
I/F
LCD
(*20)
J1(A), J2(B)
Combination Meter Assembly
S
+S
SI
5 A
6 A
7 A
B
V
P
61 JF3 (RHD)
47 JF3 (LHD)
8 AJ4 (LHD)
7 AJ2 (RHD)
J76(A)
No. 68
Junction Connector
J88(B)
No. 61
Junction Connector
8 A (RHD)
19 B (LHD)
9 A (RHD)
20 B (LHD)
3 JF2
21 AB6
R
3 A (M/T)
3 B (A/T)
B14(A), B15(B)
Speedometer Sensor
SI
(*19)
* 5 : N04C–UH
*19 : w/ Network Gateway ECU
*20 : w/o Network Gateway ECU
*24 : *5 RHD
*25 : *5 LHD *20
*26 : *5 RHD *20
B(*20)
V
W(*19)
B(*19)
P(A/T)
R(*25)
R(*26)
L(LHD)
L(RHD)
GR
Y(*24)
L(*20)
P(*19)

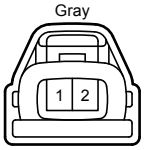

CAN Controller
CPU
CAN I/F
I/F
EXT BRK
(∗19)
(∗20)
+
–
CANL
CANH
BZ
1 B
8 B
22 A
23 A
3 B
J1(A), J2(B)
Combination Meter Assembly
GR
W
B
Y
(∗24)
20 JF3 (RHD)
40 JF3 (LHD)
W–B
W(∗19)
B(∗19)
P(A/T)
R(∗25)
R(∗26)
L(LHD)
L(RHD)
GR
Y(∗24)
L(∗20)
FB


Check Engine
O/D OFF
Diesel Particulate Active Reduction System
I/F
(*19)
(*20)
(*30)
CHK
OFF
DPNR
S
ES
24 A
25 A
4 B
38 A
21 A
J1(A), J2(B)
Combination Meter Assembly
L(LHD)
L(RHD)
P
(A/T)
R(*25)
R(*26)
Y
(LHD *20)
(RHD *20)
10 JF1
46 AF2 (LHD)
47 AJ2 (RHD)
(*20 *36)
(*20 *37)
11 AB6
37 BA10
4 Bk1
L
BR
J81(A) No. 67 Junction Connector
J86(B) No. 59 Junction Connector
16 B (LHD)
19 A (RHD)
18 B (LHD)
21 A (RHD)
4 AJ4 (LHD)
41 AJ2 (RHD)
10 BA5 (*36)
9 BA10 (*37)
BB
P(A/T)
R(*25)
R(*26)
L(LHD)
L(RHD)
L(*20)



∗ 5 : N04C–UH
∗19 : w/ Network Gateway ECU
∗20 : w/o Network Gateway ECU
∗25 : ∗5 LHD ∗20
∗26 : ∗5 RHD ∗20
∗30 : ∗5 ∗20
∗36 : Before Aug. 2019 Production
∗37 : From Aug. 2019 Production

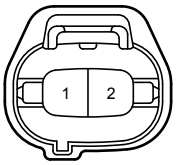
A 4
Gray



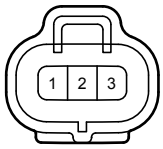
A 14
Gray



A 33
Black



A 43
Black



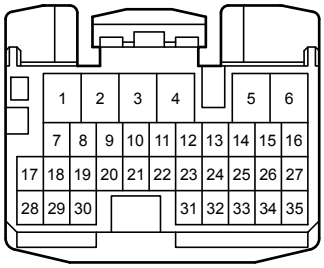
A 44
Dark Gray



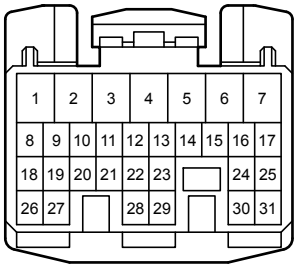
A 45
Dark Gray



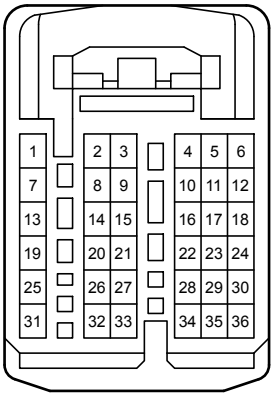
A 52
White



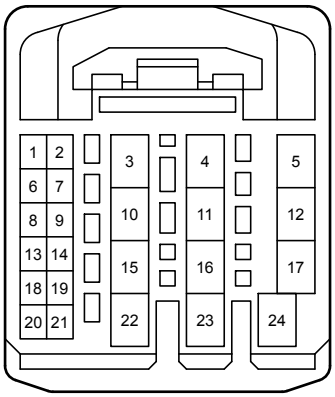
A 54
White



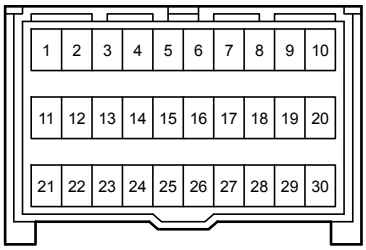
A 56
White



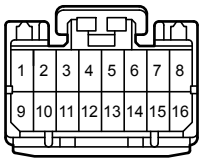
A 57
White



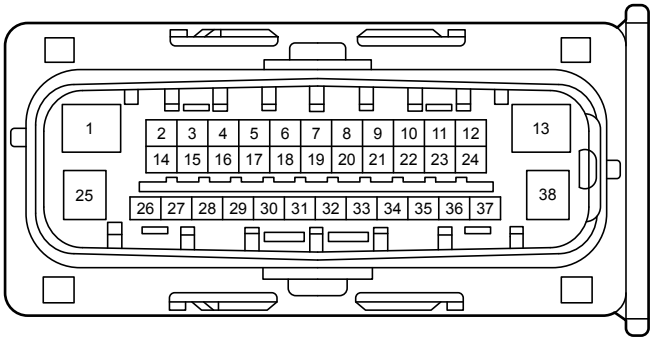
A 58
Yellow



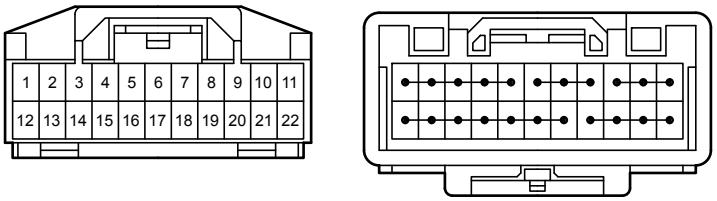
A 61
White



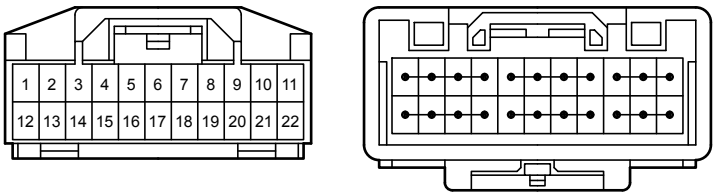
A 71
Black



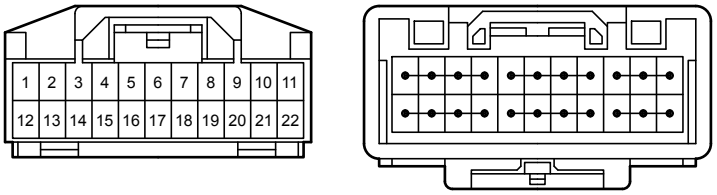
A 80
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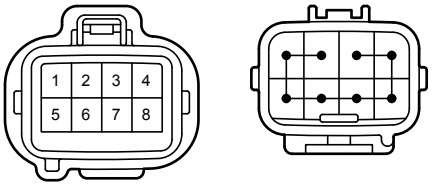
A 82
Black



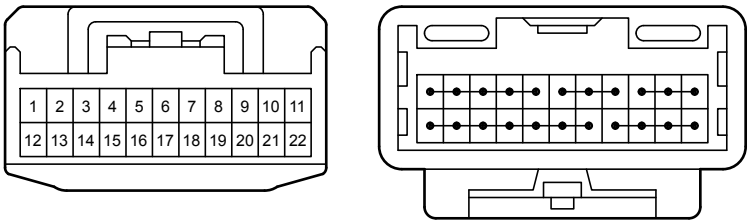
A 83
Black



A 84
Gray



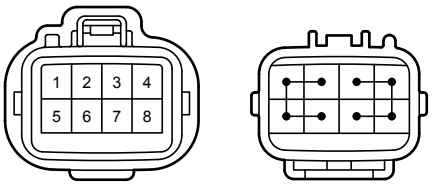
A 85
White



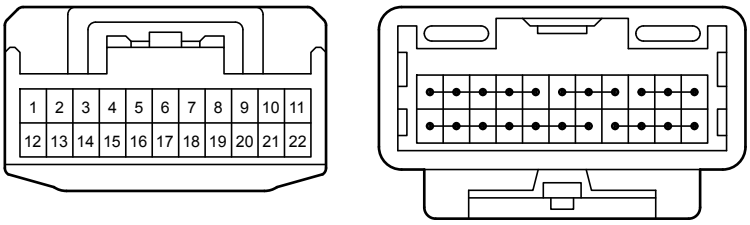
A 90
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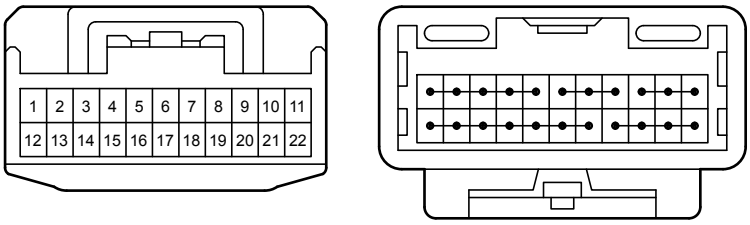
A 91
Dark Gray



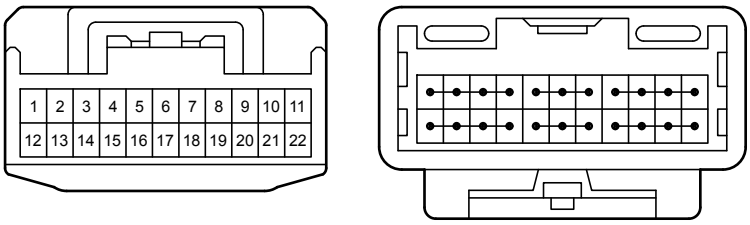
A 96
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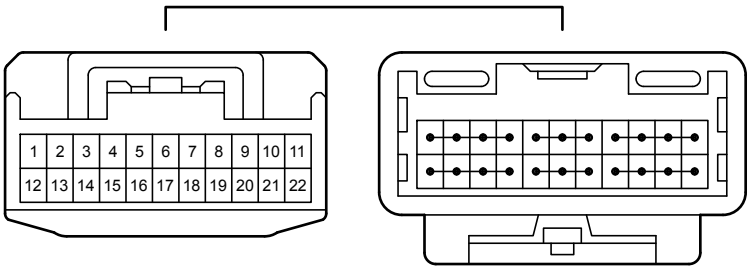
A 97
White



A 98
Black



A 99
Black



B 5
Black



B 8
Dark Gray



B 13
Dark Gray



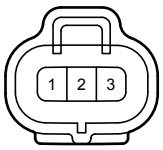
B 14
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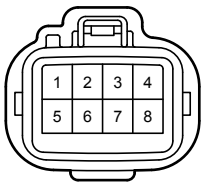
B 15
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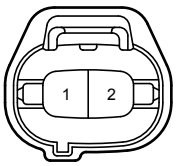
B 18
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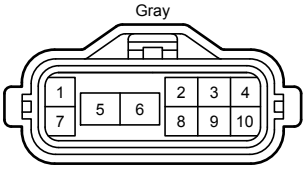
B 19
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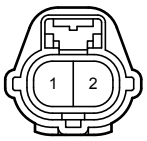
B 20
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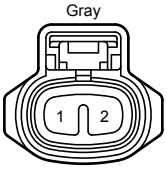
B 21
Gray



B 22
White



B 24
Gray



B 25
Gray



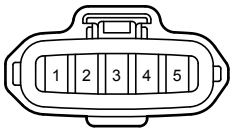
B 27
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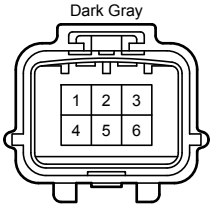
B 45
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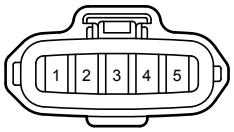
B 47
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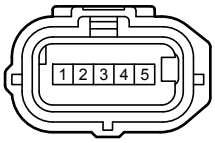
B 48
Dark Gray



B 50
Black



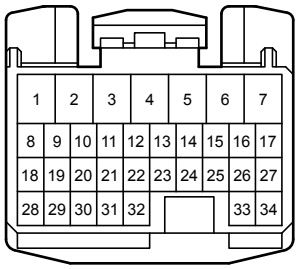
B 51
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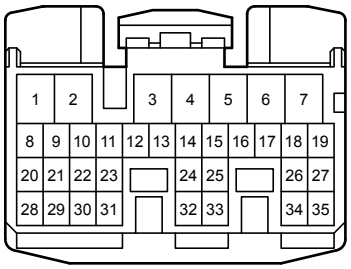
B 52
Gray



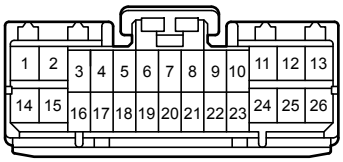
B 59
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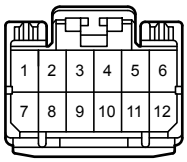
B 60
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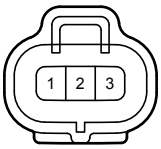
B 78
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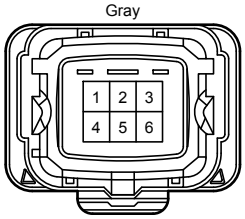
B 79
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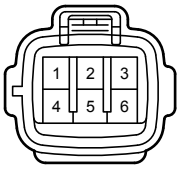
B 92
Black



B 93
Gray



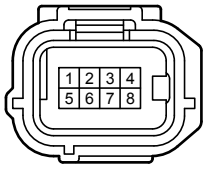
B 95
Black



B 96
Black



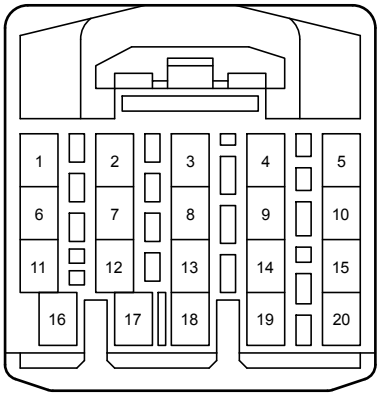
B 97
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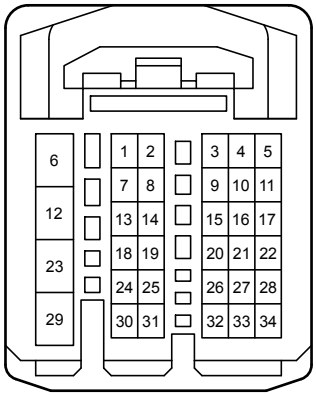
B 98
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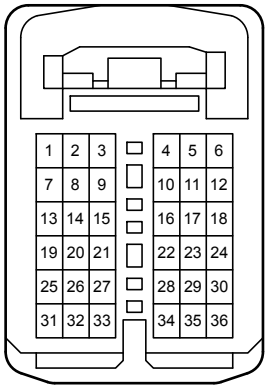
B102
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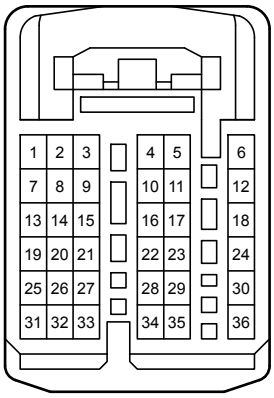
B103
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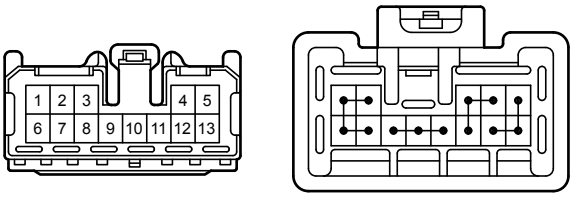
B104
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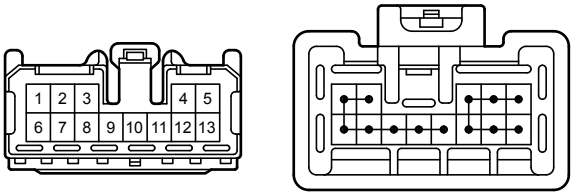
B105
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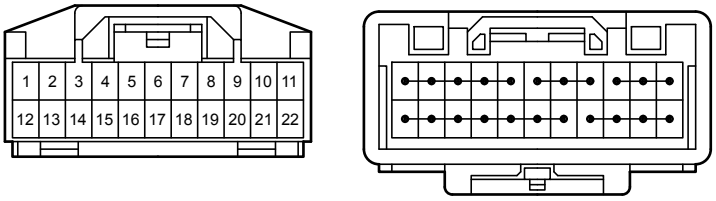
B114
Blue



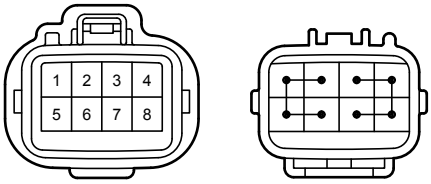
B115
Gray



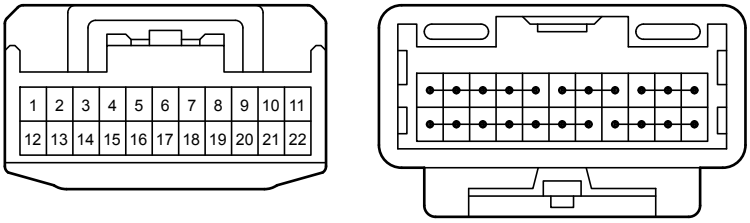
B117
White



B118
Dark Gray



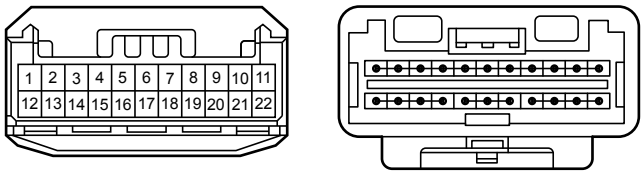
B150
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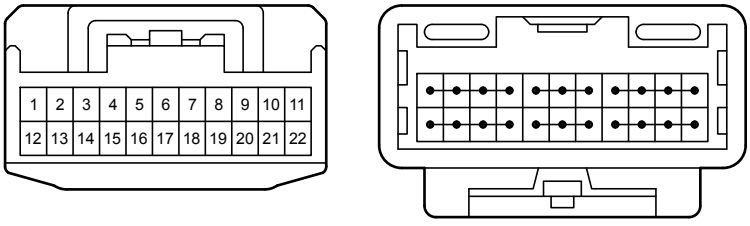
F 9
Dark Gray



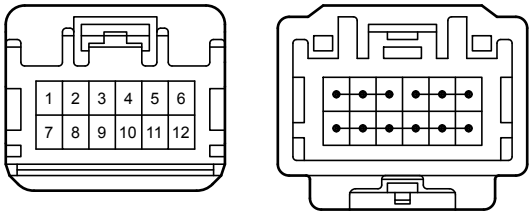
F 26
Black



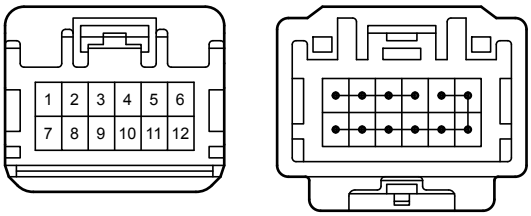
F 27
Blue



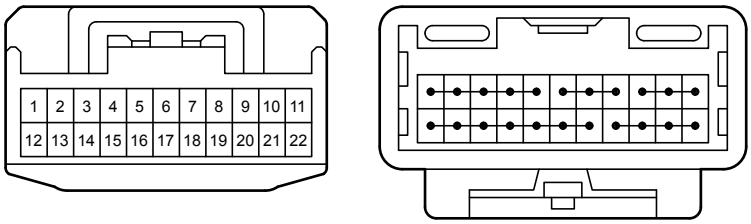
F 30
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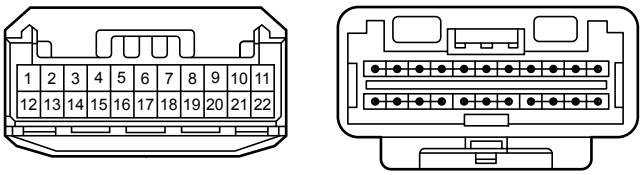
F 32
Blue



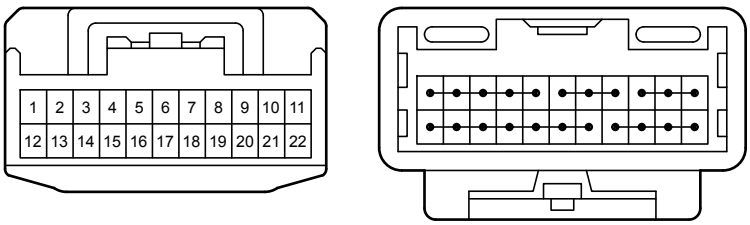
F 34
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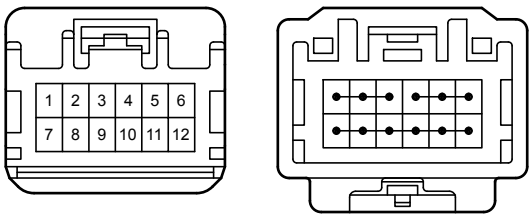
F 36
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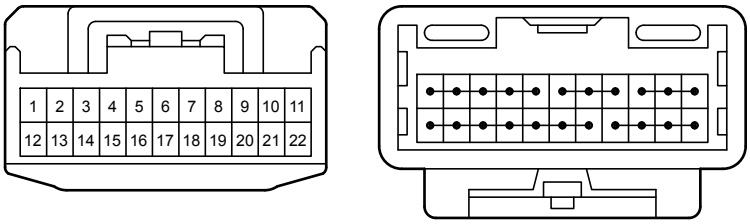
F 38
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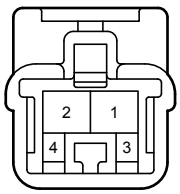
F 40
Black



F 45
White



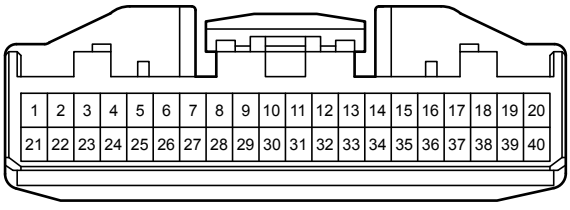
H 1
White



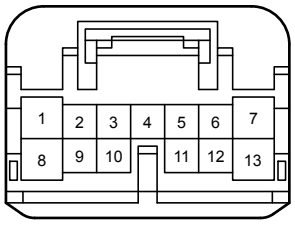
H 3
White



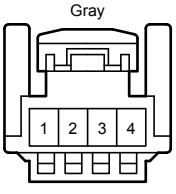
J 1
White



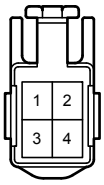
J 2
White



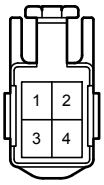
J 30
Gray



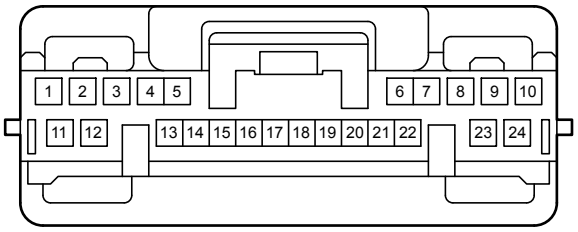
J 35
White



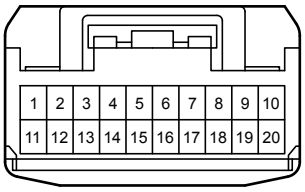
J 41
Blue



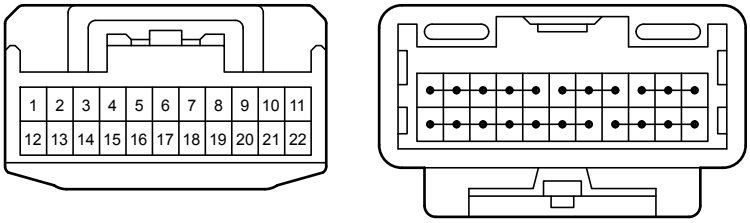
J 51
Black



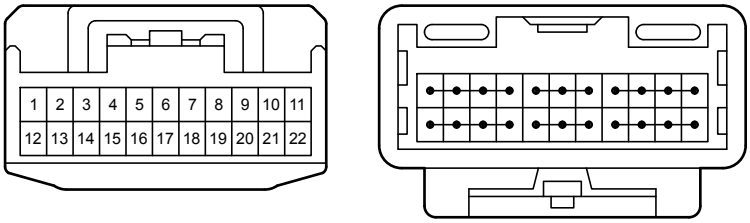
J 65
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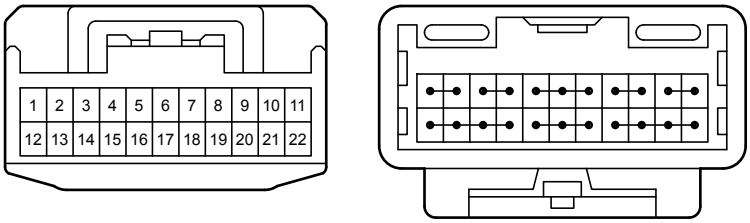
J 75
White



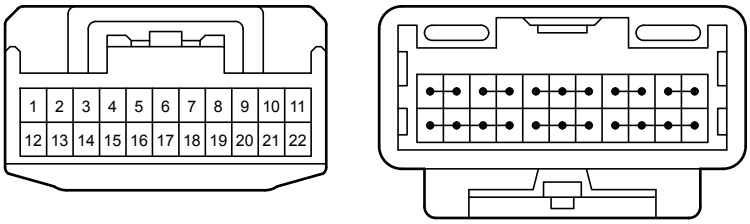
J 76
Blue



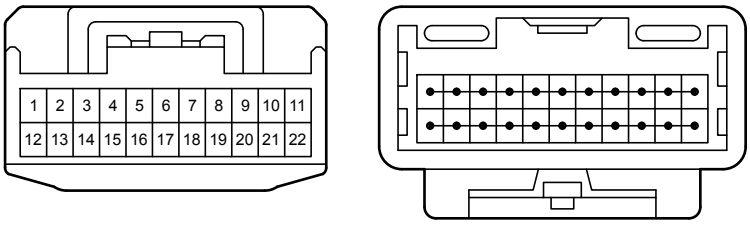
J 77
Black



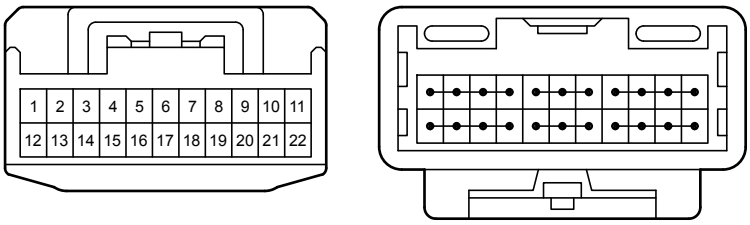
J 78
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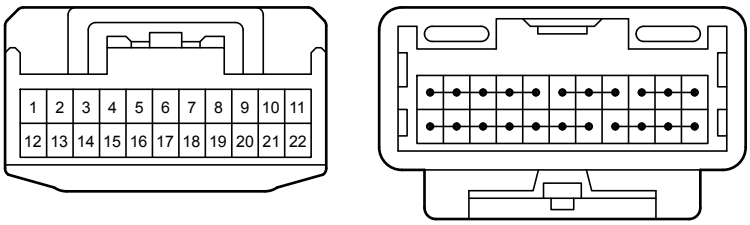
J 80
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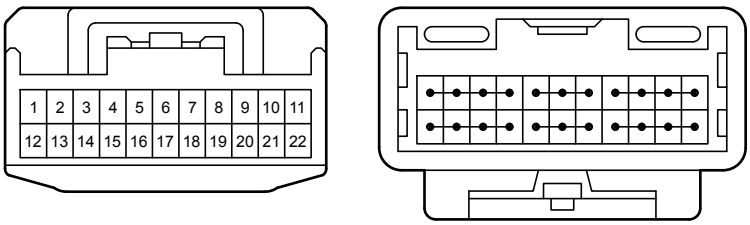
J 81
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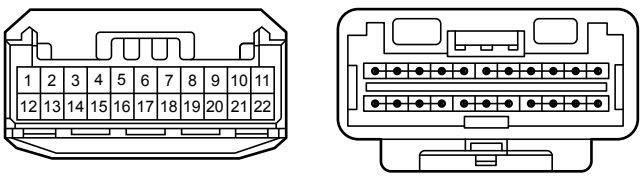
J 82
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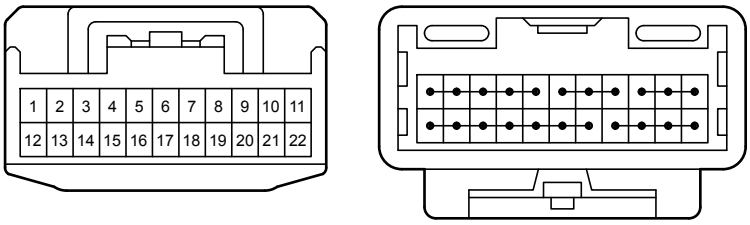
J 86
Blue



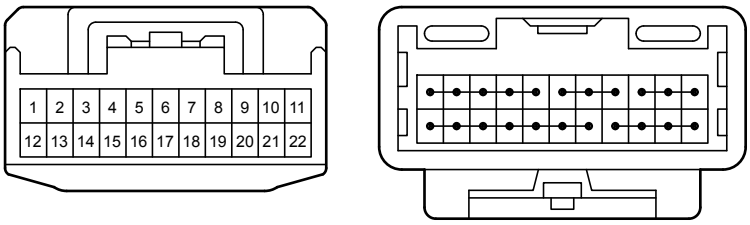
J 88
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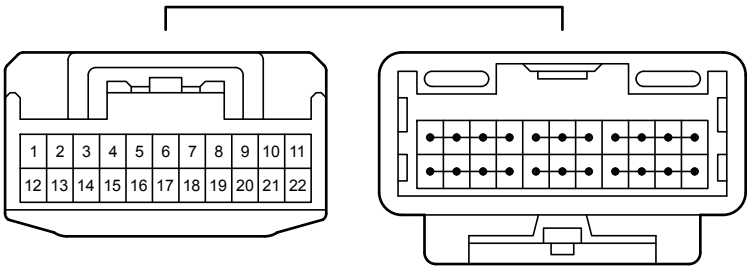
J 90
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J 91
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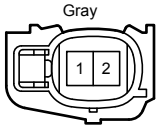
J 93
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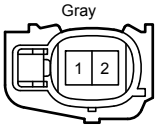
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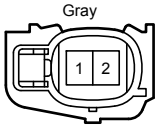
i 1
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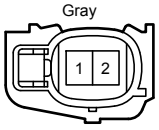
i 2
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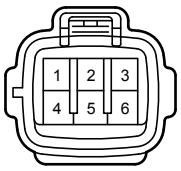
i 3
Gray



i 4
Gray



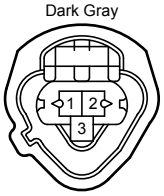
j 4
Black



j 5
Dark Gray



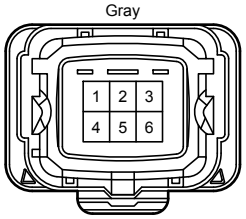
k 1
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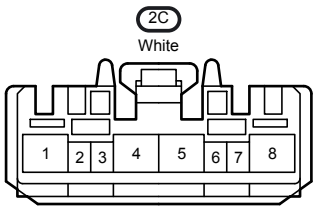
k 2
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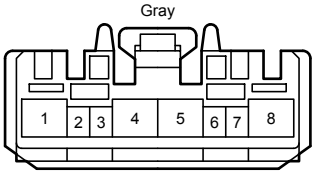
m 1
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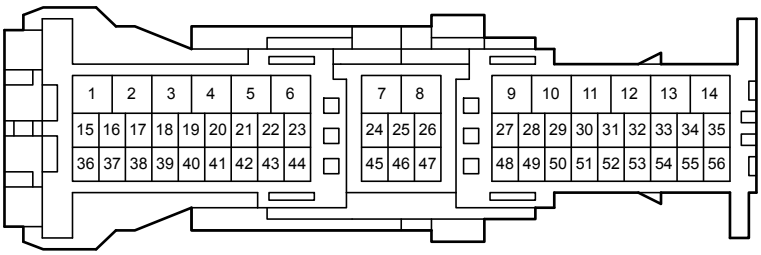
2C
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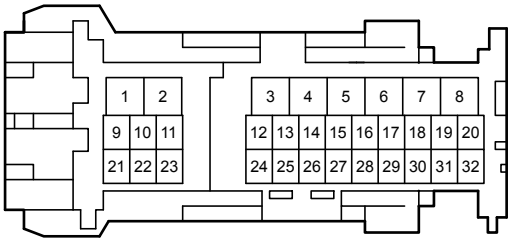
2D
Gray



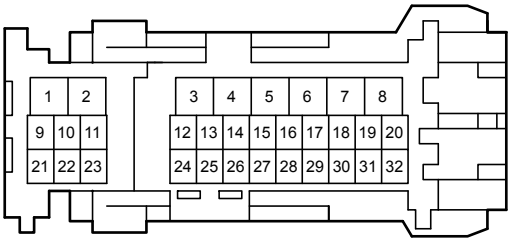
4A
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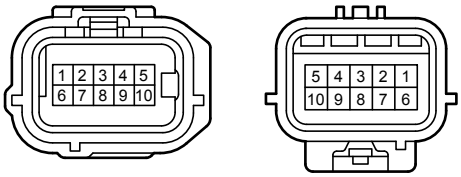
4D
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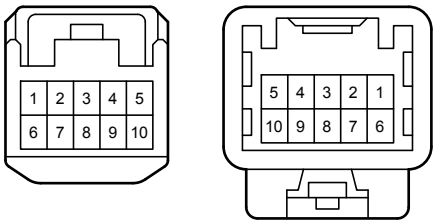
4F
White



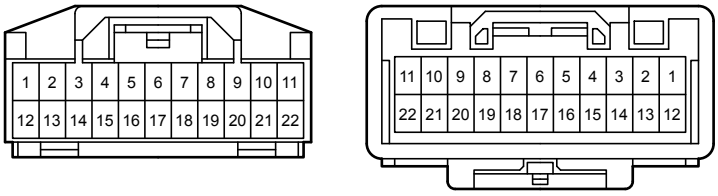
AA1
White



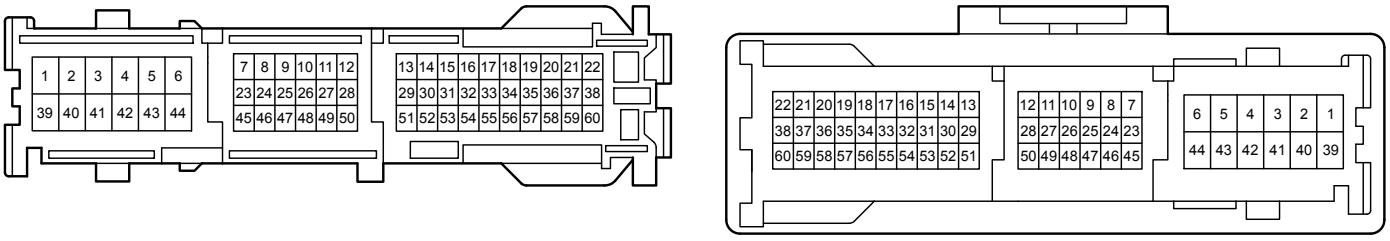
AA2
White



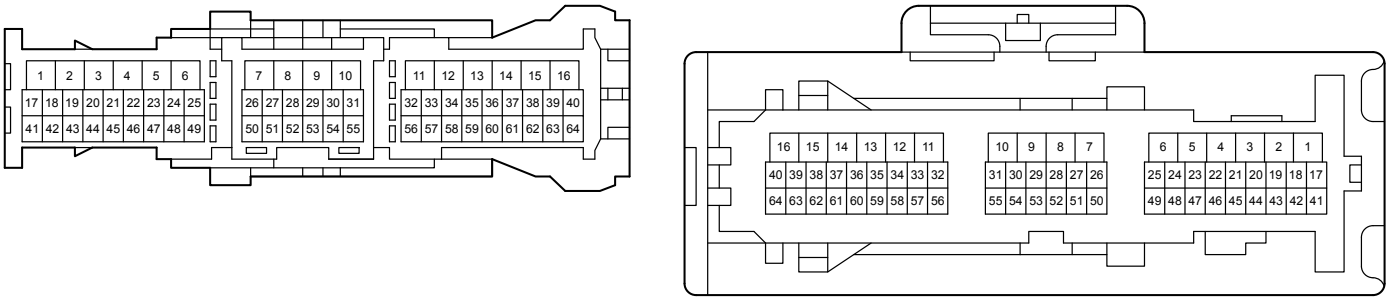
AB6
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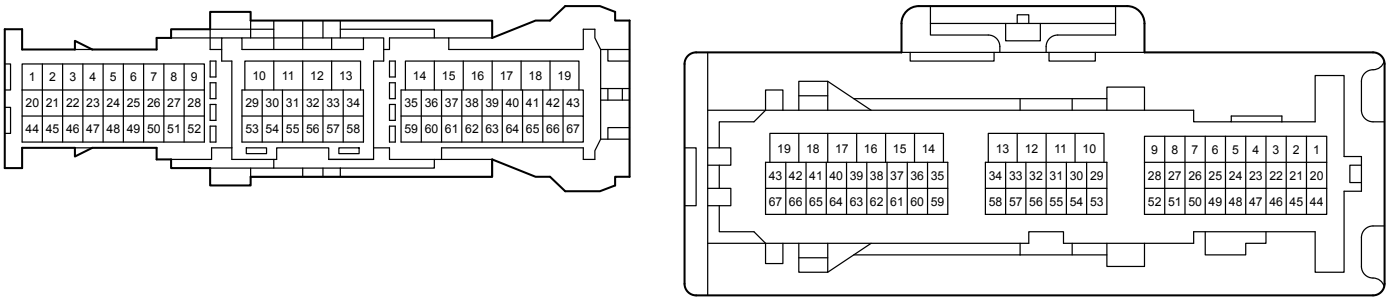
AF2
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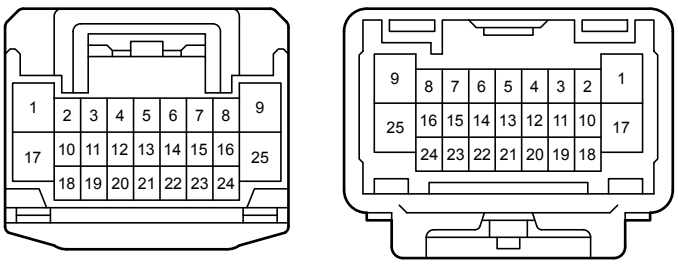
AF4
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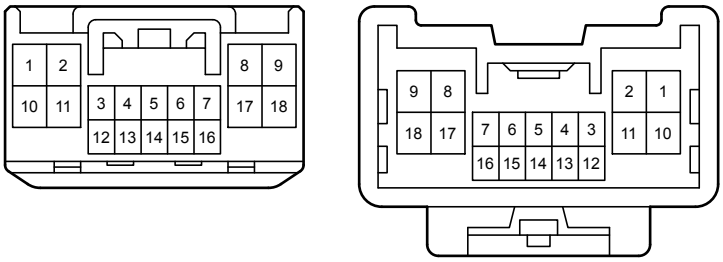
AJ2
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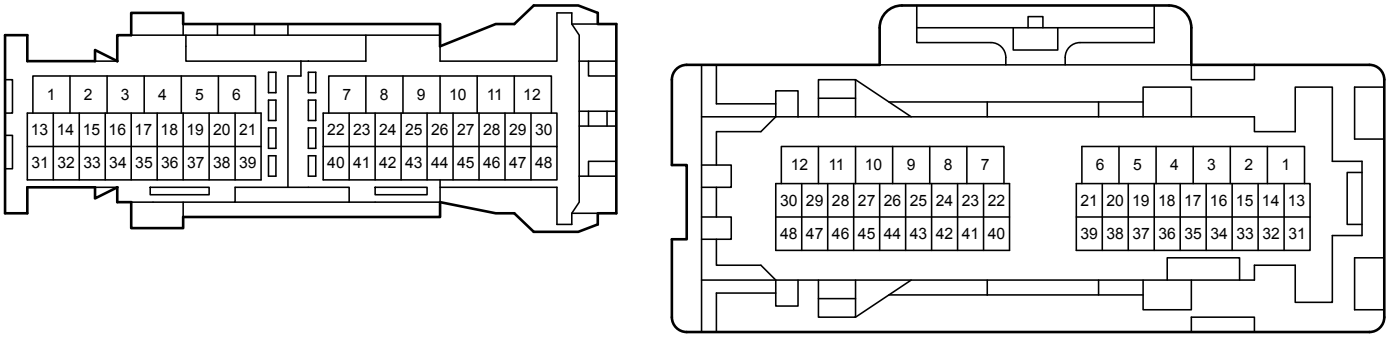
AJ4
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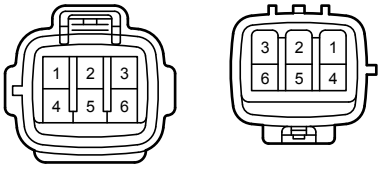
BA5
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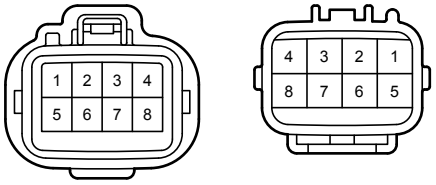
BA10
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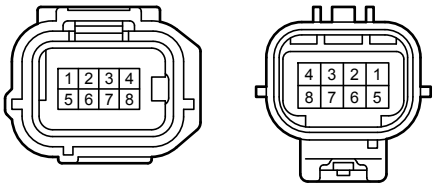
Bh1
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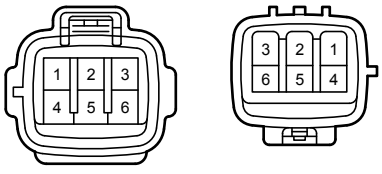
Bi1
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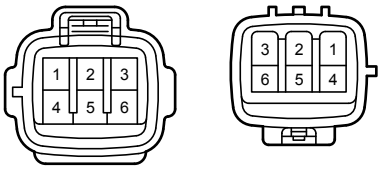
Bj1
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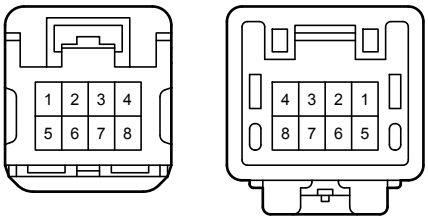
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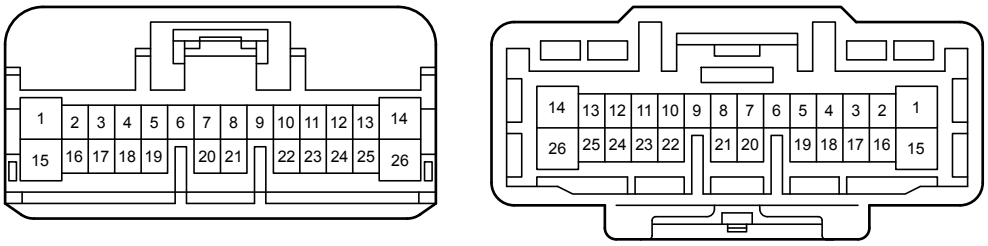
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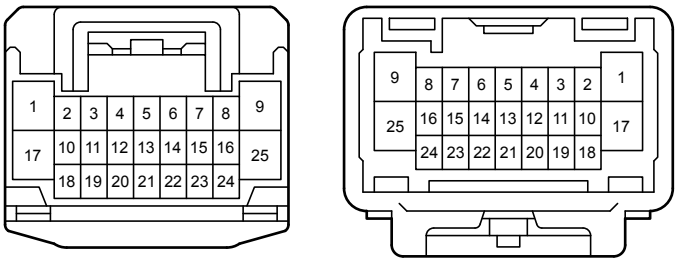
FH1
White



JF1
Blue



JF2
Gray



JF3
White

