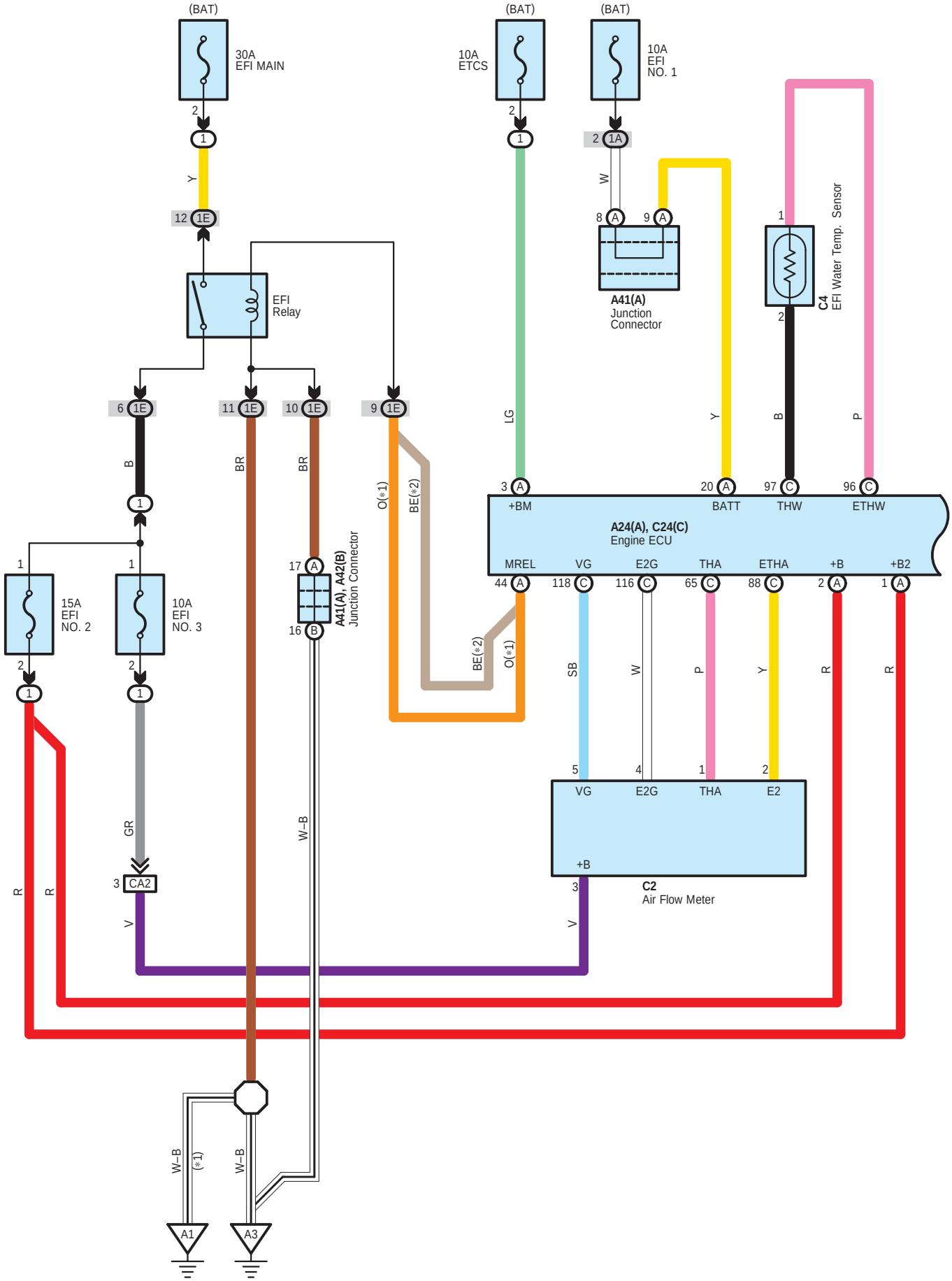
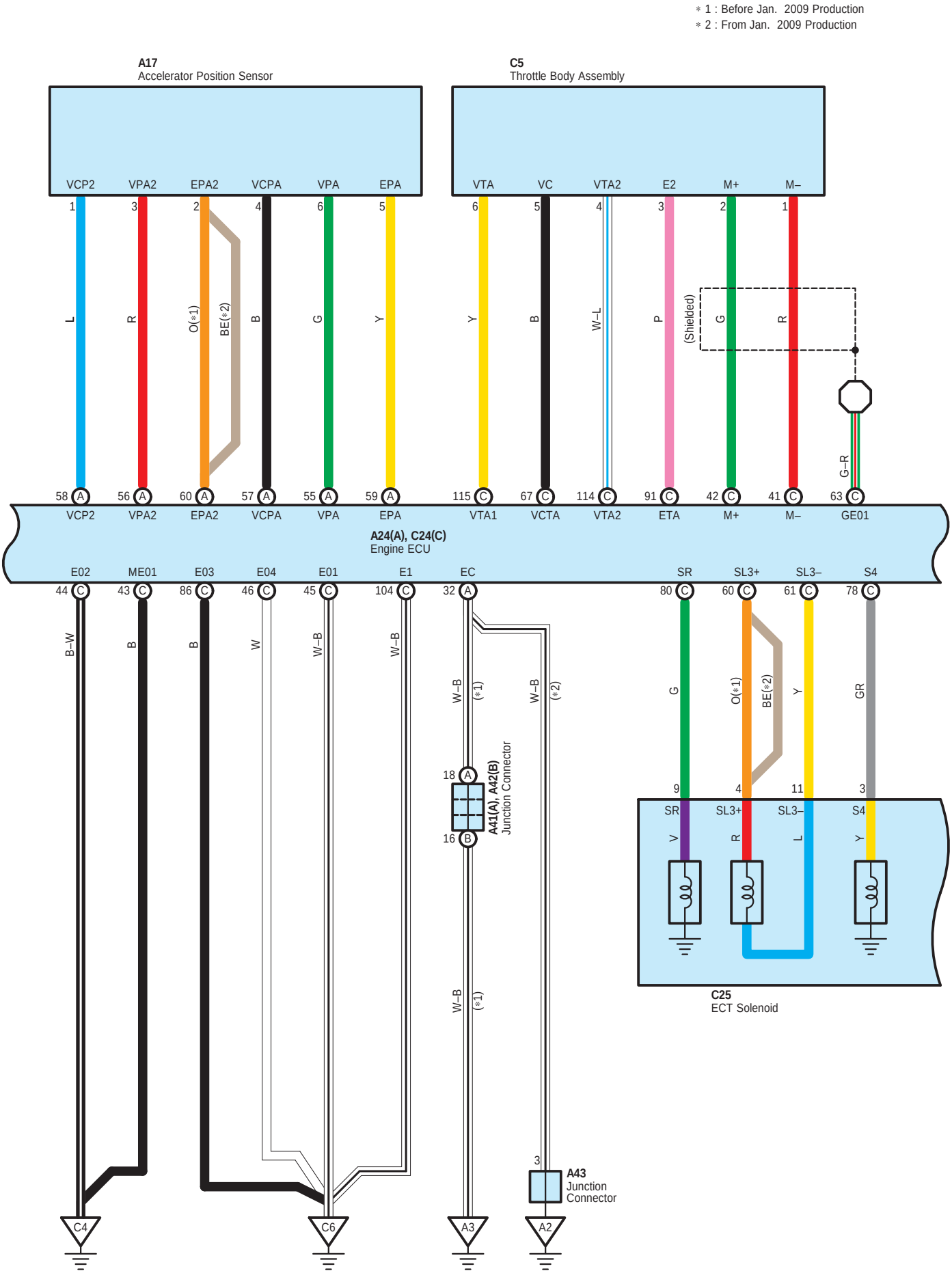
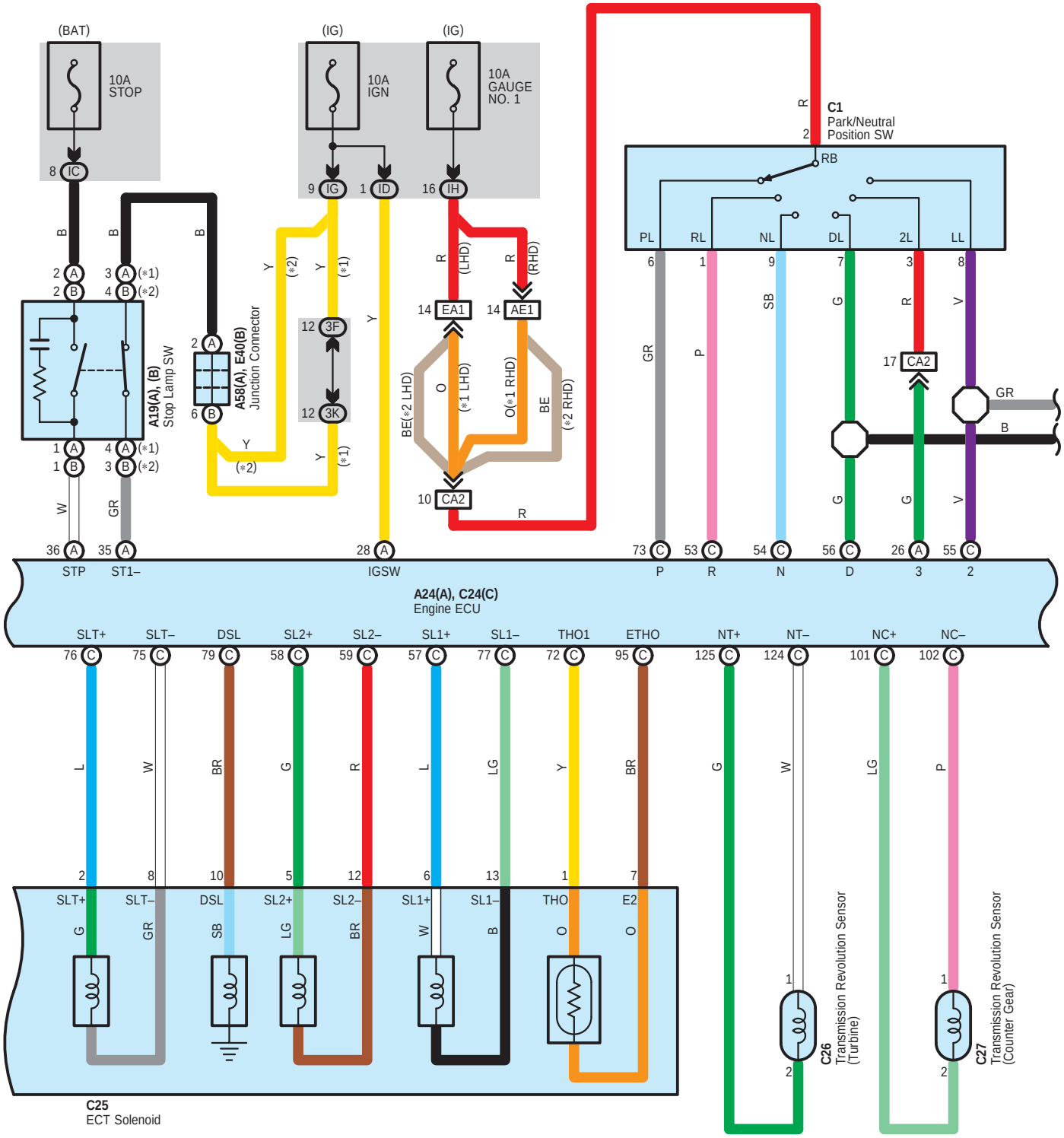
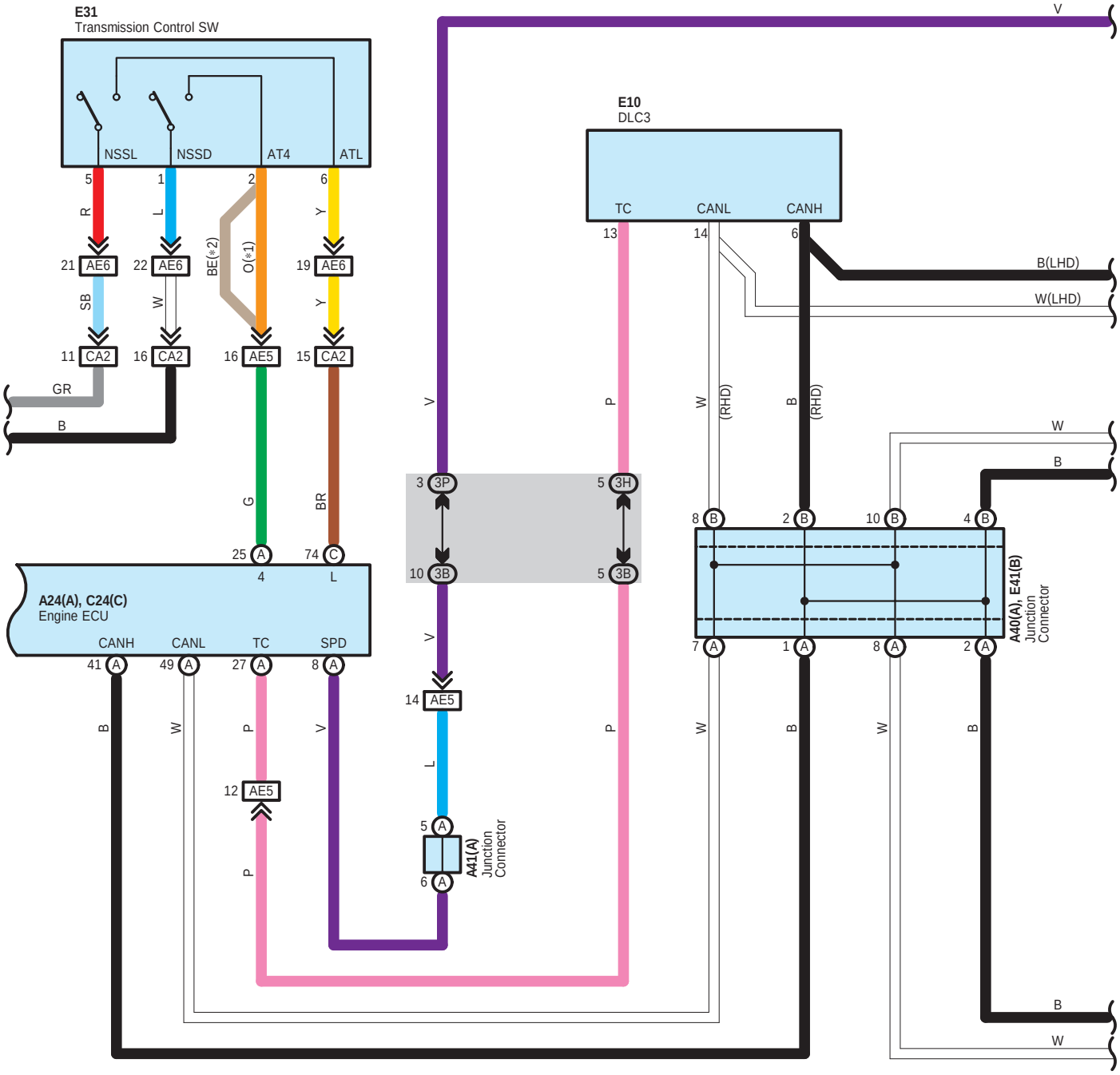
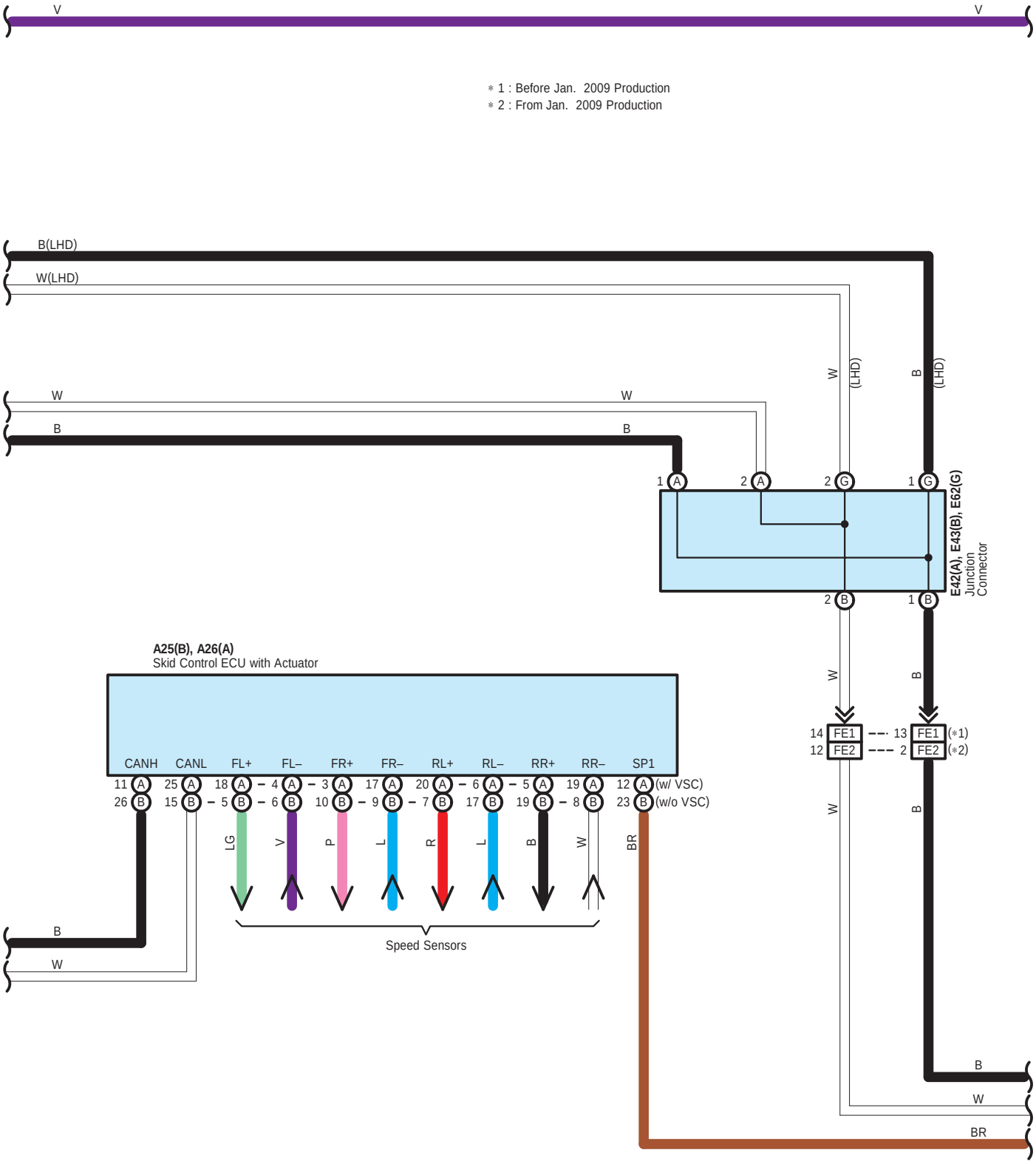

(BAT)
30A
EFI MAIN
(BAT)
10A
ETCS
(BAT)
10A
EFI
NO. 1
EFI
Relay
A41(A)
Junction
Connector
C4
EFI Water Temp. Sensor
A24(A), C24(C)
Engine ECU
+BM
BATT
THW
ETHW
MREL
VG
E2G
THA
ETHA
+B
+B2
15A
EFI
NO. 2
10A
EFI
NO. 3
A41(A), A42(B)
Junction Connector
C2
Air Flow Meter
VG
E2G
THA
E2
+B
CA2
A1
A3

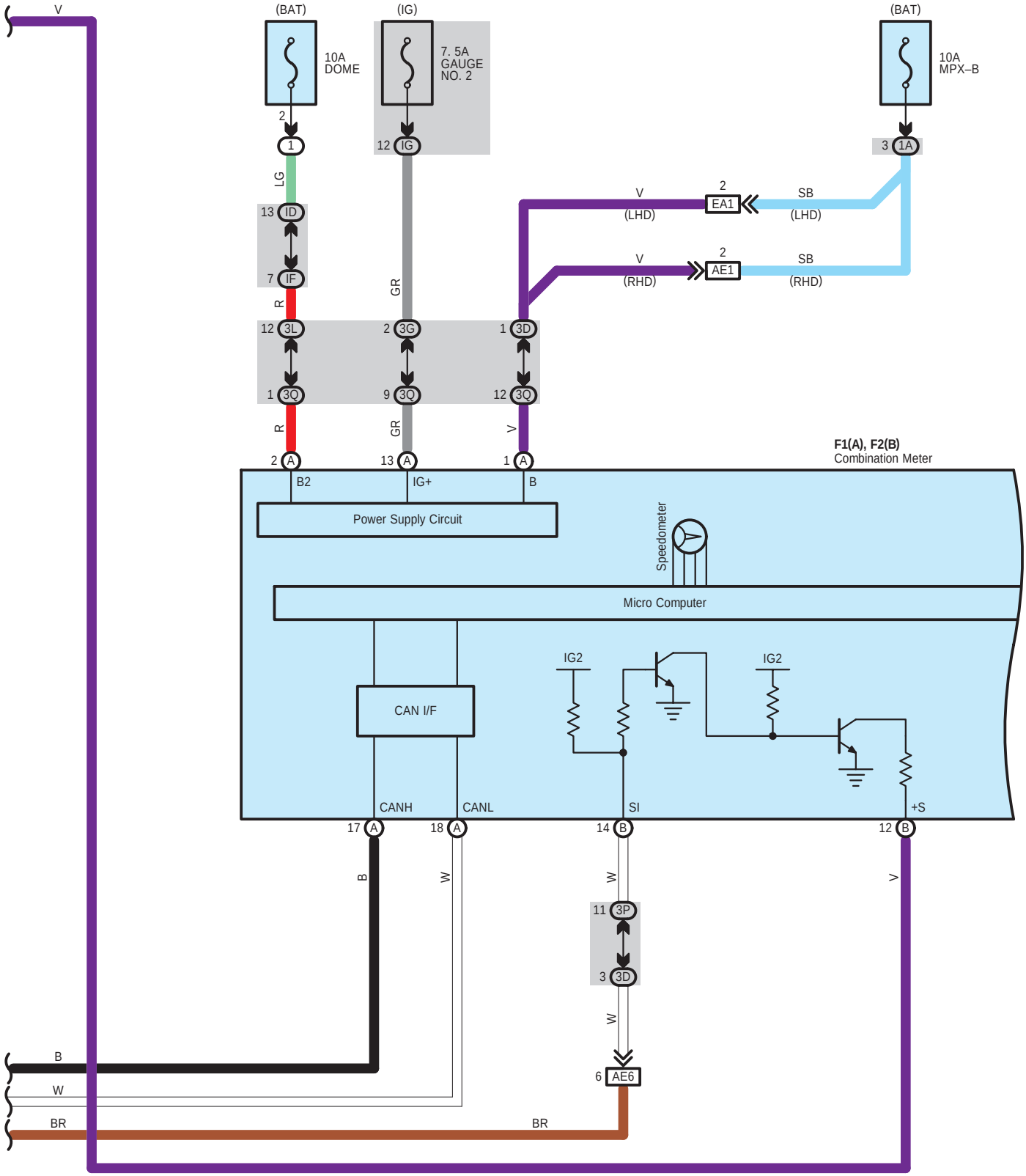

* 1 : Before Jan. 2009 Production
* 2 : From Jan. 2009 Production
A17
Accelerator Position Sensor
C5
Throttle Body Assembly
VCP2 VPA2 EPA2 VCPA VPA EPA
VTA VC VTA2 E2 M+ M–
(Shielded)
G–R
VCP2 VPA2 EPA2 VCPA VPA EPA VTA1 VCTA VTA2 ETA M+ M– GE01
A24(A), C24(C)
Engine ECU
E02 ME01 E03 E04 E01 E1 EC SR SL3+ SL3– S4
A41(A), A42(B)
Junction Connector
A43
Junction
Connector
C25
ECT Solenoid
C4
C6
A3
A2

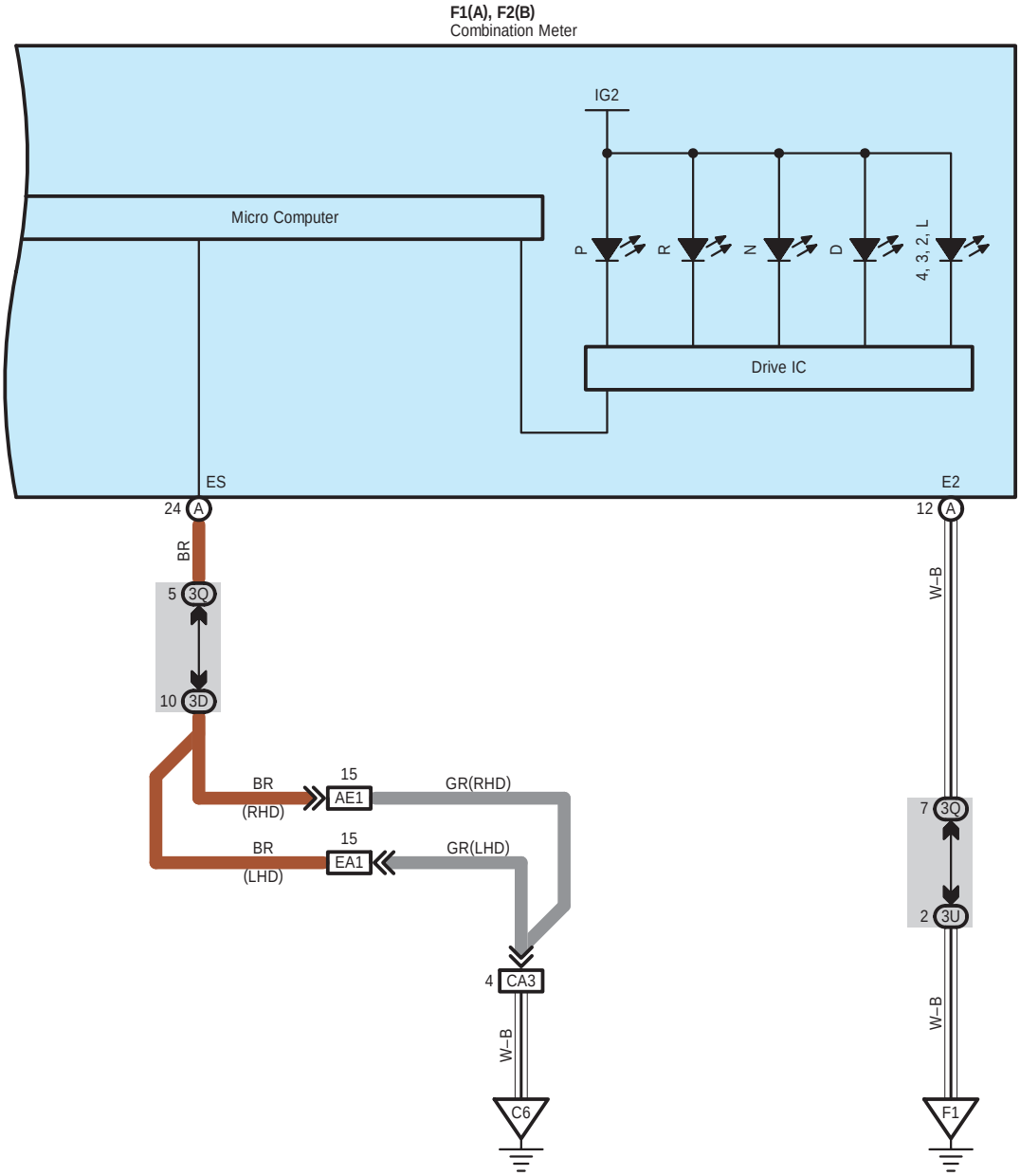

(BAT)
10A
STOP
8 IC
(IG)
10A
IGN
9 IG
1 ID
(IG)
10A
GAUGE
NO. 1
16 IH
C1
Park/Neutral
Position SW
2 RB
PL RL NL DL 2L LL
A19(A), (B)
Stop Lamp SW
A58(A), E40(B)
Junction Connector
12 3F
12 3K
14 EA1
14 AE1
10 CA2
17 CA2
36 STP
35 ST1–
28 IGSW
73 P
53 R
54 N
56 D
26 3
55 2
A24(A), C24(C)
Engine ECU
SLT+ SLT– DSL SL2+ SL2– SL1+ SL1– THO1 ETHO NT+ NT– NC+ NC–
76 75 79 58 59 57 77 72 95 125 124 101 102
SLT+ SLT– DSL SL2+ SL2– SL1+ SL1– THO E2
C25
ECT Solenoid
C26
Transmission Revolution Sensor
(Turbine)
C27
Transmission Revolution Sensor
(Counter Gear)



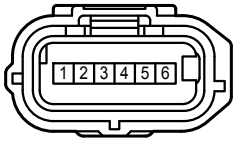
＊1 : Before Jan. 2009 Production
＊2 : From Jan. 2009 Production


V
V
∗ 1 : Before Jan. 2009 Production
∗ 2 : From Jan. 2009 Production
B(LHD)
W(LHD)
W
W
B
B
W (LHD)
B (LHD)
1 A
2 A
2 G
1 G
E42(A), E43(B), E62(G)
Junction Connector
2 B
1 B
A25(B), A26(A)
Skid Control ECU with Actuator
CANH
CANL
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
11 A
26 B
25 A
15 B
18 A
5 B
4 A
6 B
3 A
10 B
17 A
9 B
20 A
7 B
6 A
17 B
5 A
19 B
19 A
8 B
12 A (w/ VSC)
23 B (w/o VSC)
LG
V
P
L
R
L
B
W
BR
Speed Sensors
14 FE1
12 FE2
13 FE1 (∗1)
2 FE2 (∗2)
W
B
B
W
B
W
BR

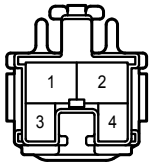

V
(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
MPX–B
2
1
12 IG
3 1A
LG
13 ID
7 IF
R
12 3L
1 3Q
R
2 A
GR
2 3G
9 3Q
GR
13 A
1 3D
12 3Q
V
1 A
V
(LHD)
2
EA1
SB
(LHD)
V
(RHD)
2
AE1
SB
(RHD)
F1(A), F2(B)
Combination Meter
B2
IG+
B
Power Supply Circuit
Speedometer
Micro Computer
CAN I/F
IG2
IG2
CANH
CANL
SI
+S
17 A
18 A
14 B
12 B
B
W
W
V
11 3P
3 3D
W
6 AE6
B
W
BR
BR


F1(A), F2(B)
Combination Meter
IG2
Micro Computer
P
R
N
D
4, 3, 2, L
Drive IC
ES
E2
24 A
12 A
BR
W–B
5 3Q
10 3D
7 3Q
2 3U
BR
(RHD)
15
AE1
GR(RHD)
BR
(LHD)
15
EA1
GR(LHD)
4 CA3
W–B
W–B
C6
F1

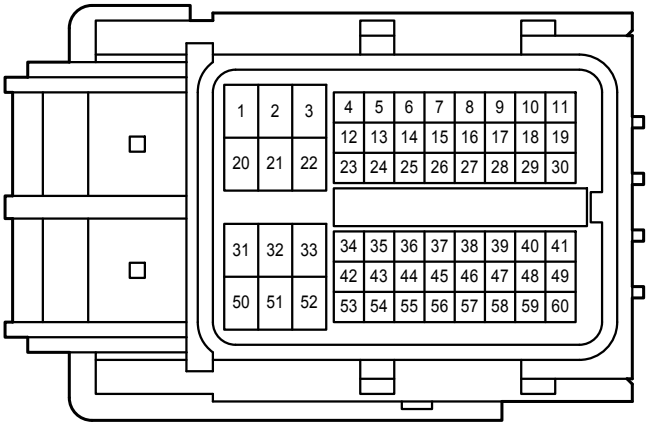
A 17
Black



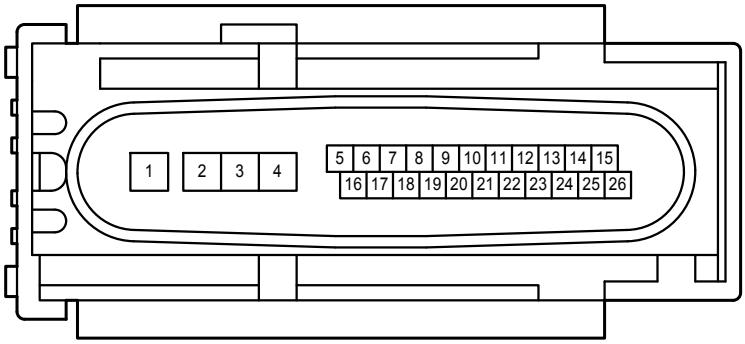
A 19
Blue



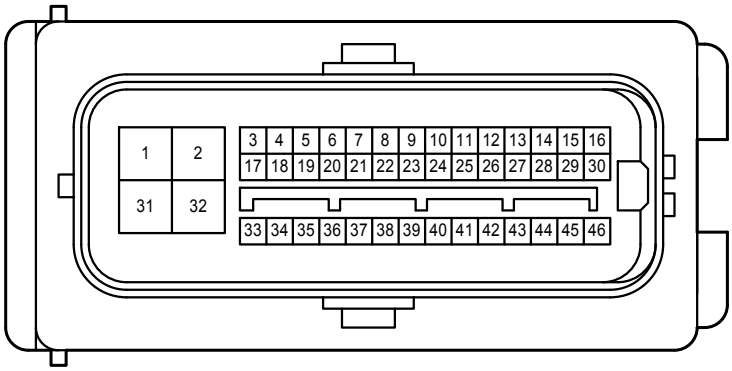
A 24
Black



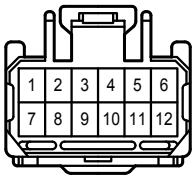
A 25
Black



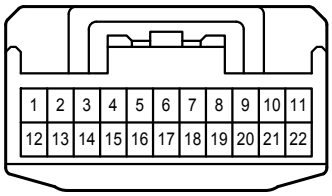
A 26
Black



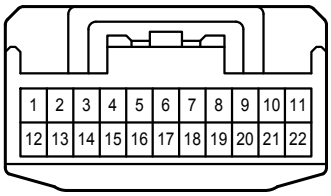
A 40
Blue



A 41
White

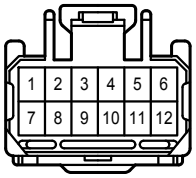


A 42
White

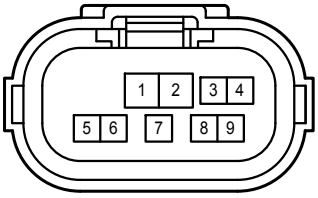


A 43
Gray

A 58
Black



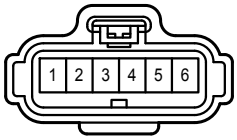
C 1
Gray



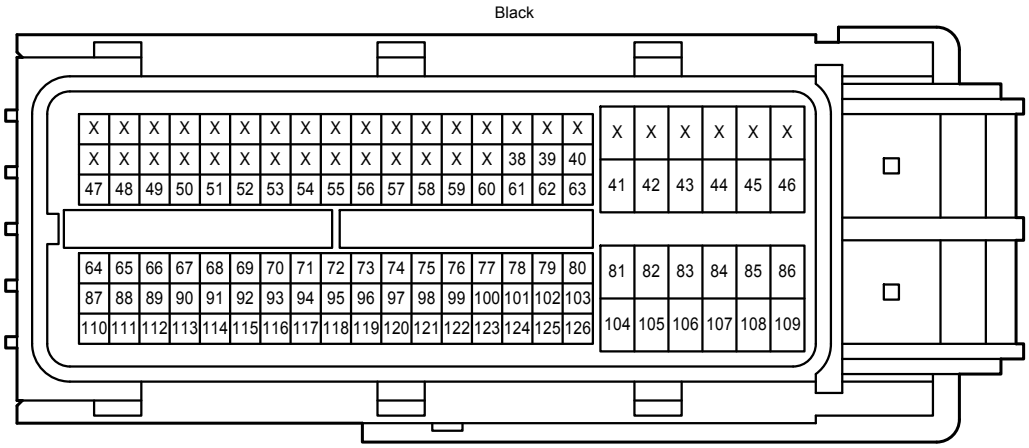
C 2
Black

C 4
Black

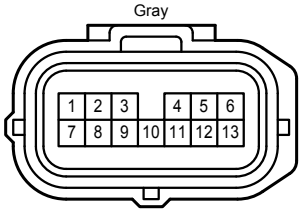
C 5
Black



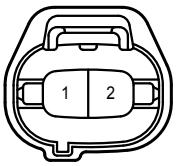
C 24
Black



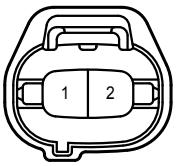
C 25
Gray



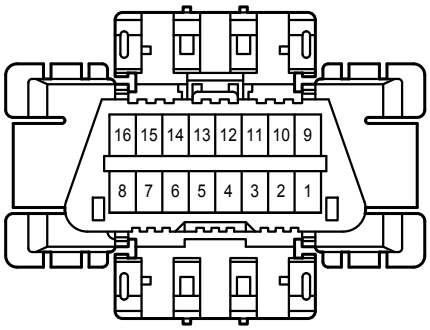
C 26
Black



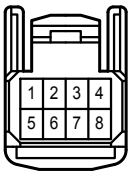
C 27
Black



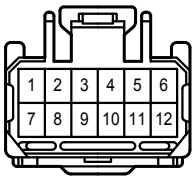
E 10
Black



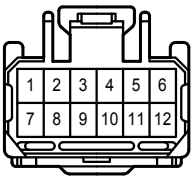
E 31
White

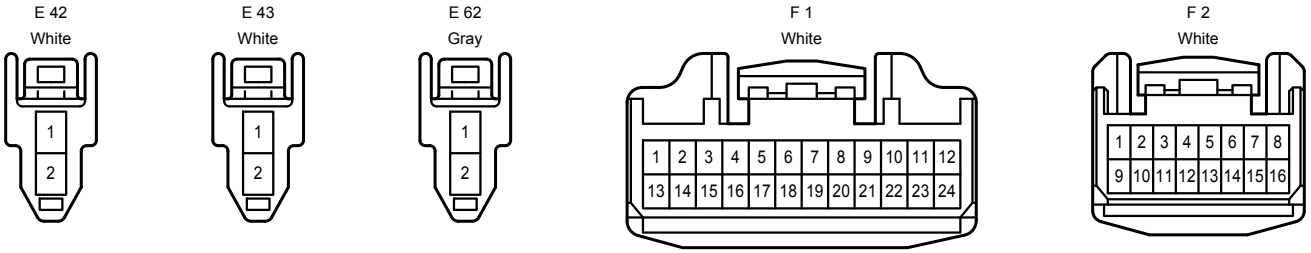


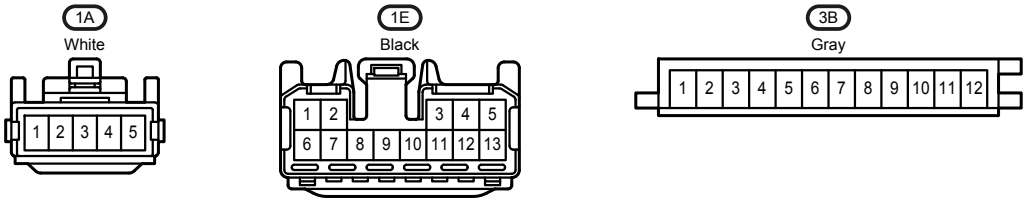
E 40
White

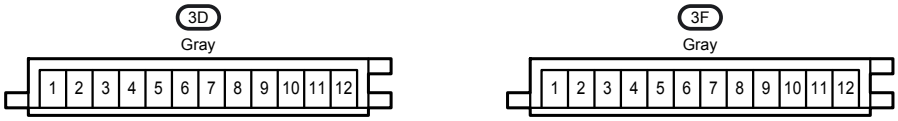


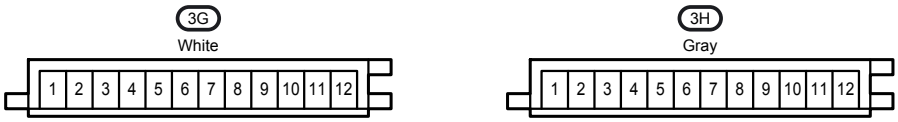
E 41
Blue

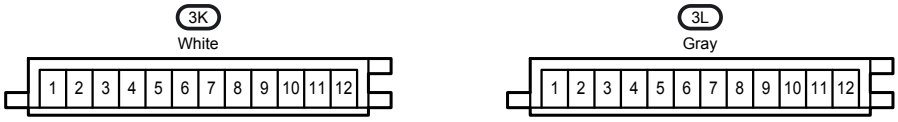


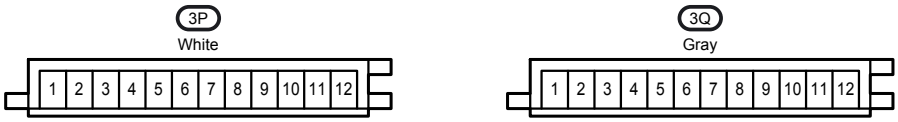

E 42
White
E 43
White
E 62
Gray
F 1
White
F 2
White

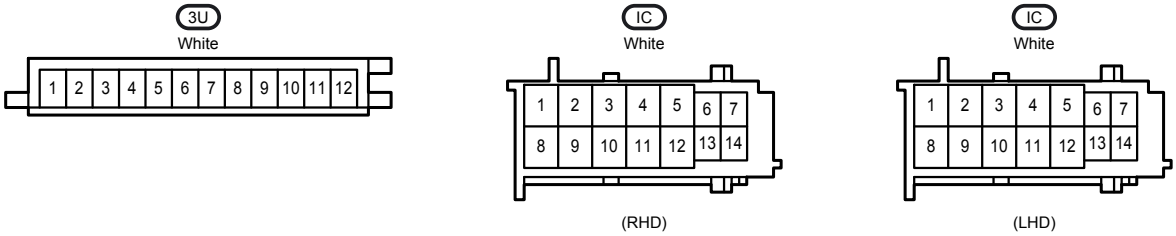

1A
White
1E
Black
3B
Gray

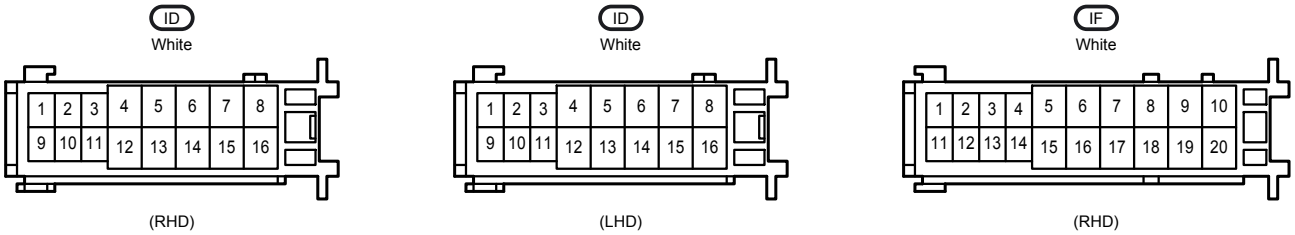

3D
Gray
3F
Gray

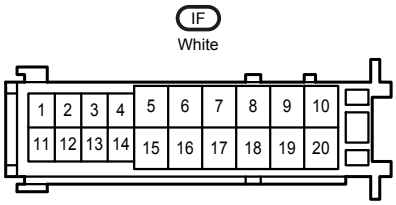

3G
White
3H
Gray


3K
White
3L
Gray

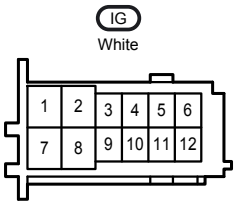

3P
White
3Q
Gray


3U
White
IC
White
(RHD)
IC
White
(LHD)

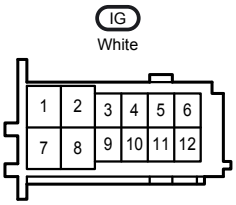

ID
White
(RHD)
ID
White
(LHD)
IF
White
(RHD)



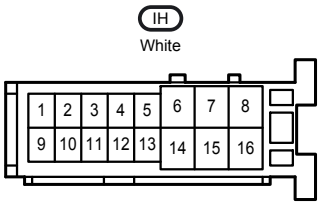
(LHD)



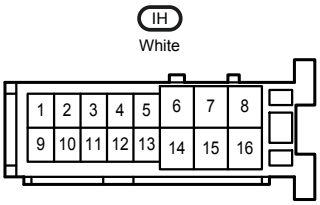
(RHD)



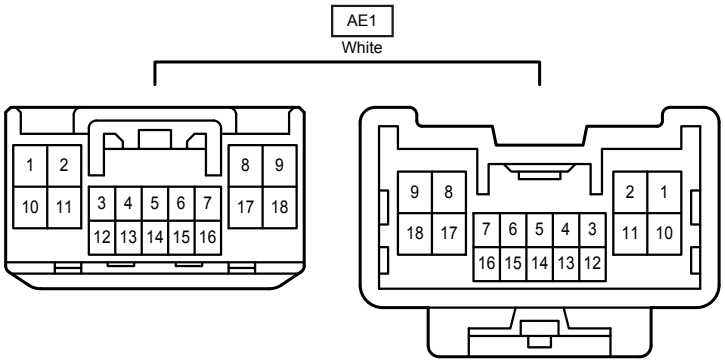
(LHD)

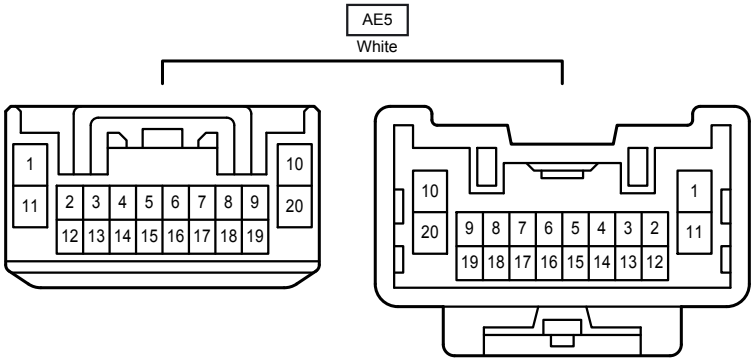


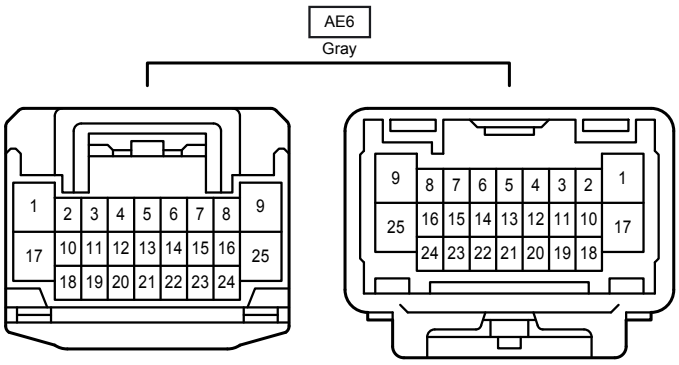
(RHD)

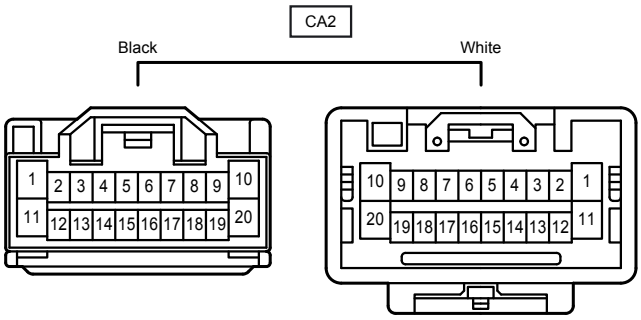


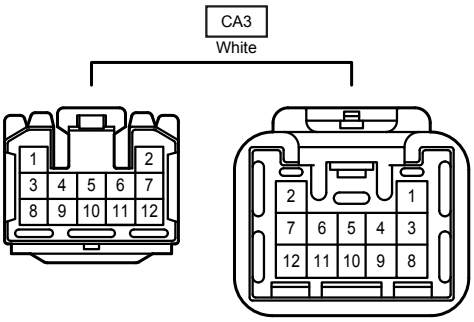
(LHD)

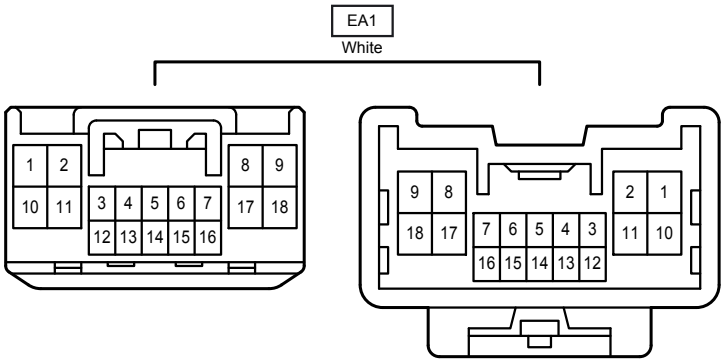







CA2
Black
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20
10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12 11


CA3
White
1 2
3 4 5 6 7
8 9 10 11 12
2 1
7 6 5 4 3
12 11 10 9 8


EA1
White
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12 13 14 15 16
9 8 2 1
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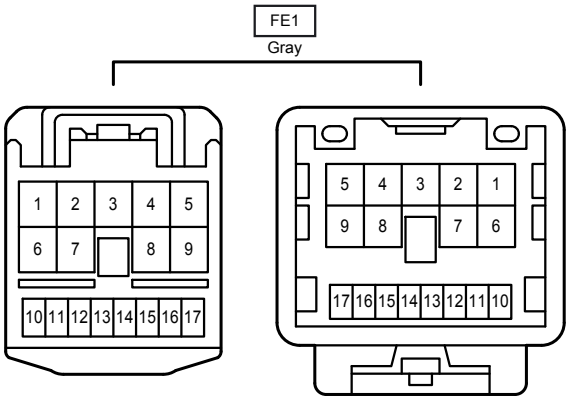
16 15 14 13 12


FE1
Gray
1 2 3 4 5
6 7 8 9
10 11 12 13 14 15 16 17
5 4 3 2 1
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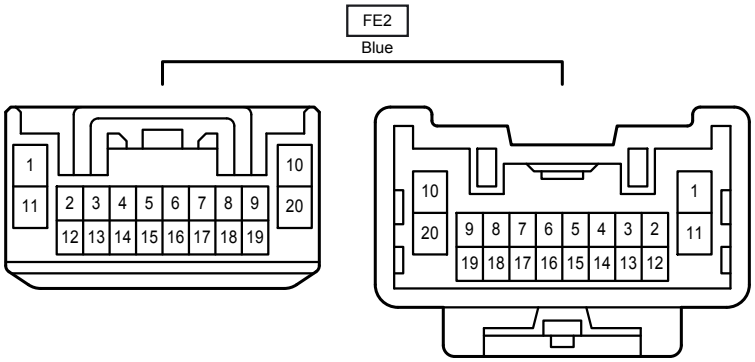
17 16 15 14 13 12 11 10


FE2
Blue
1 10
11 2 3 4 5 6 7 8 9 20
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12