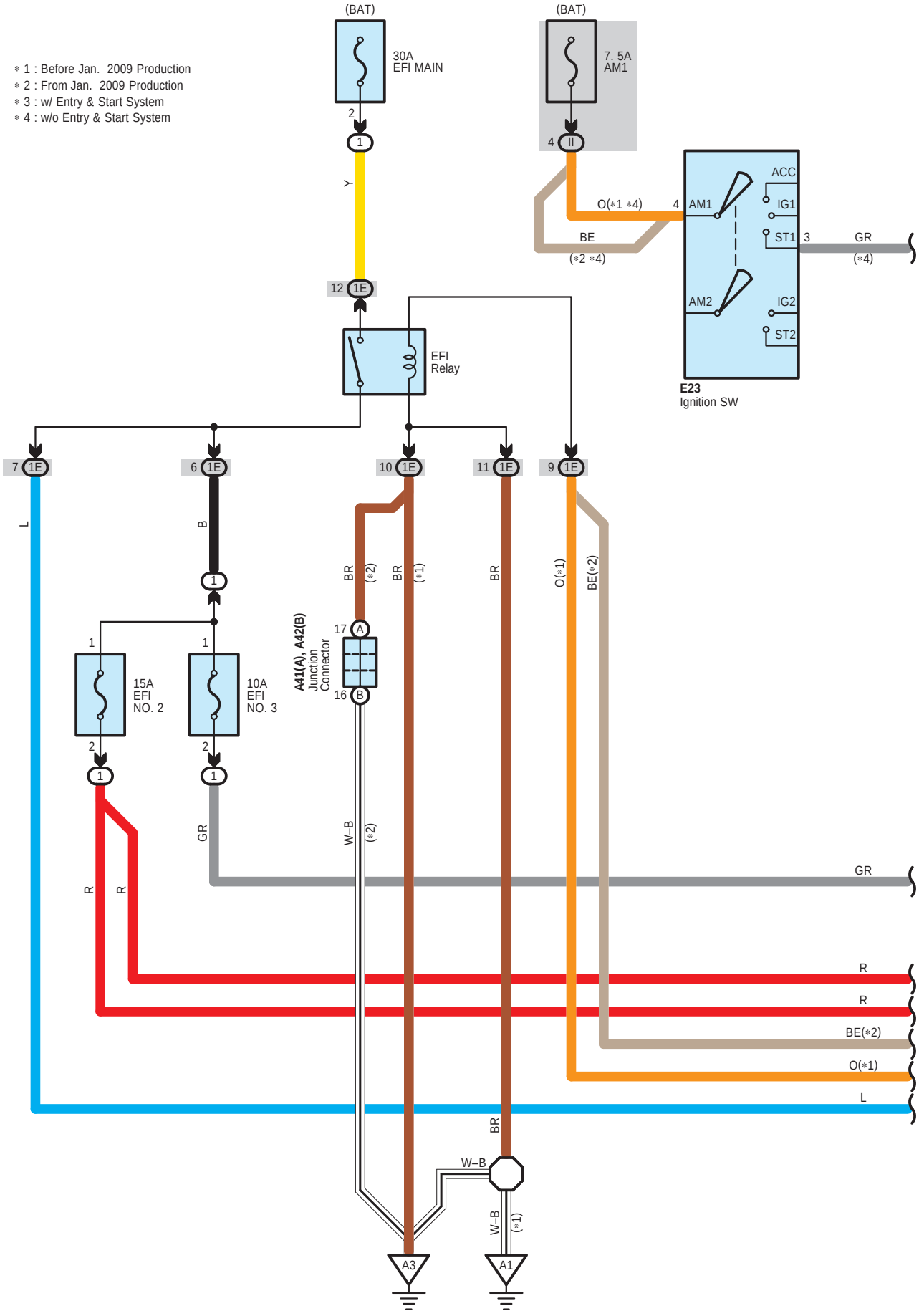
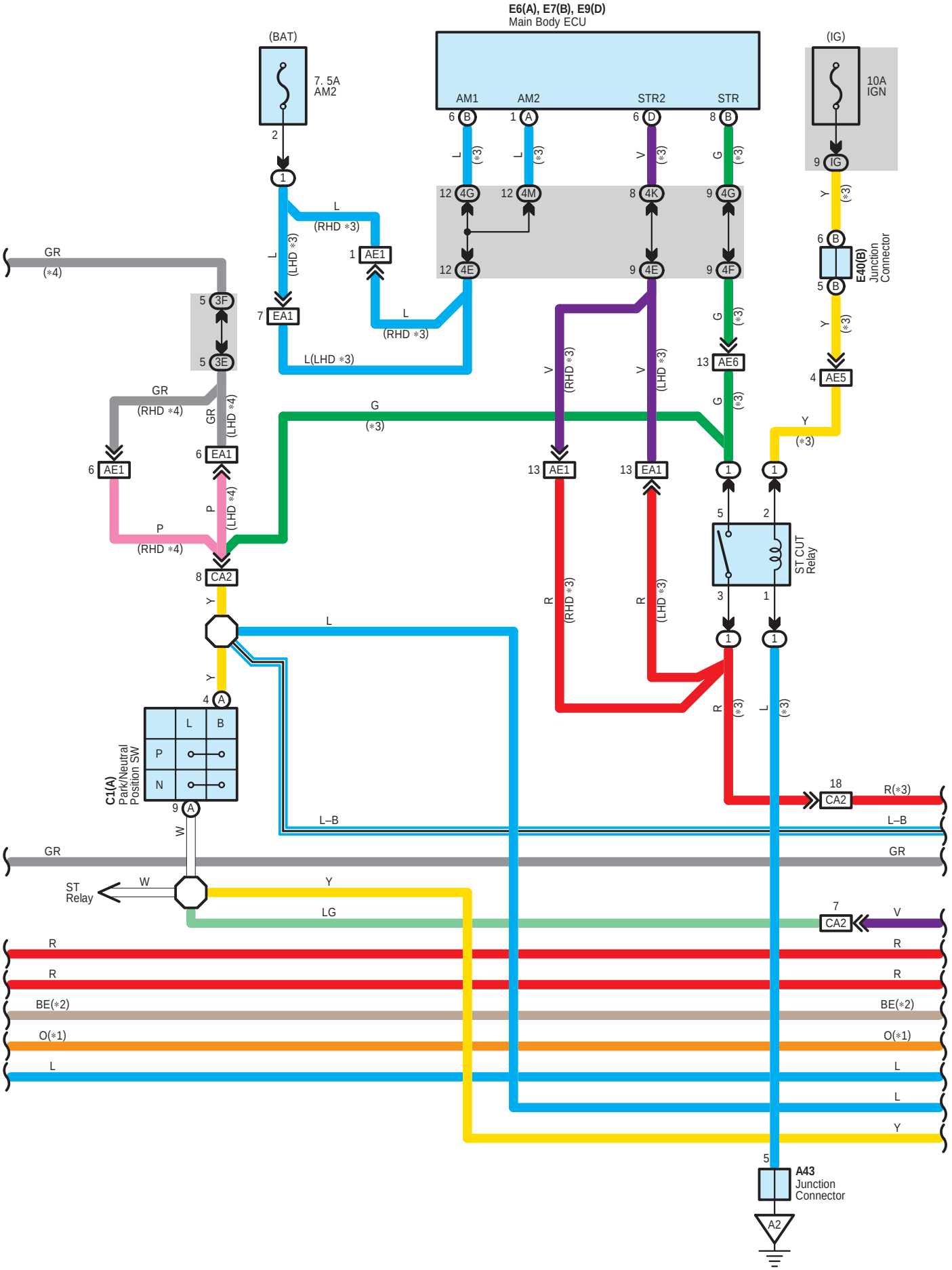
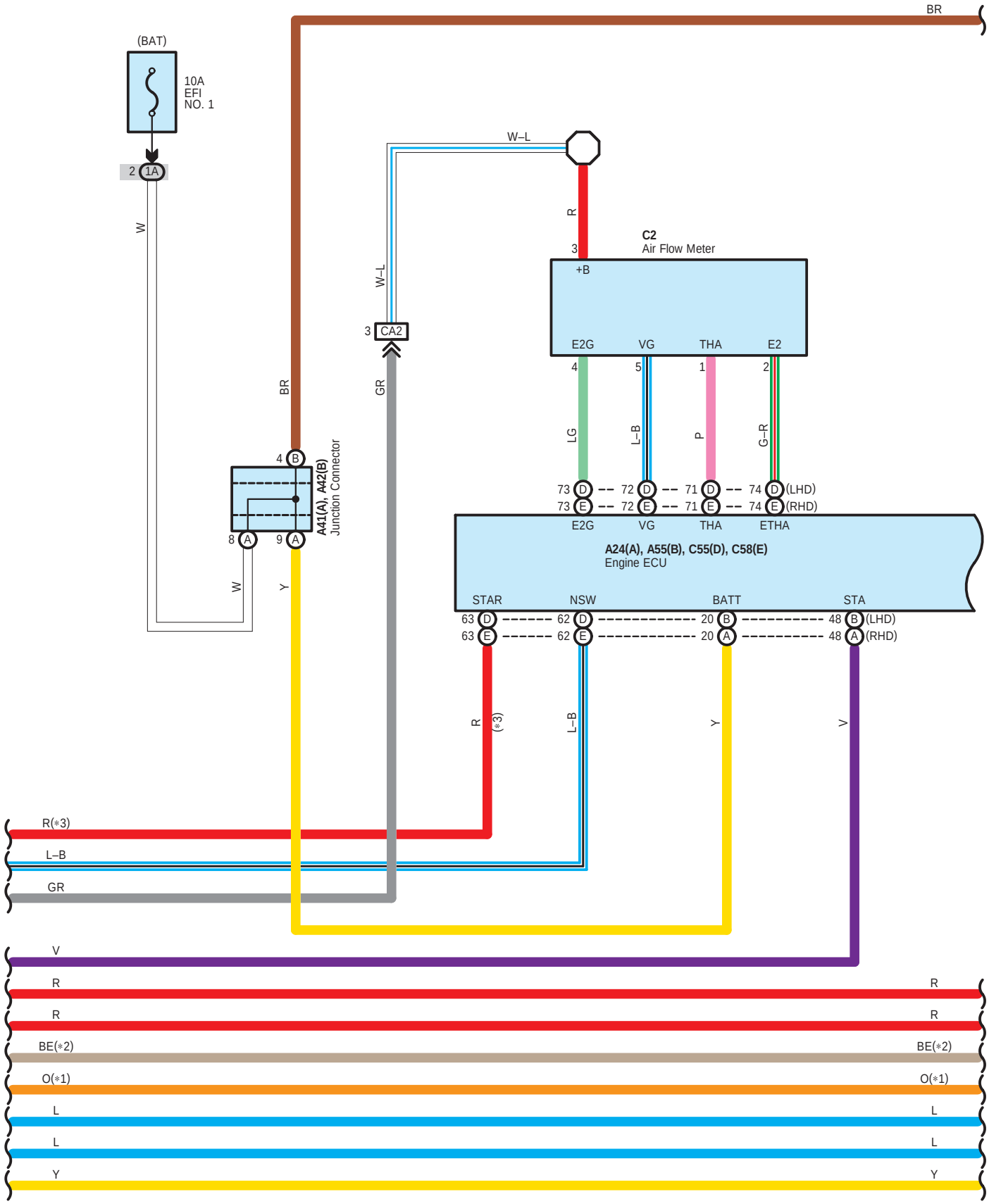
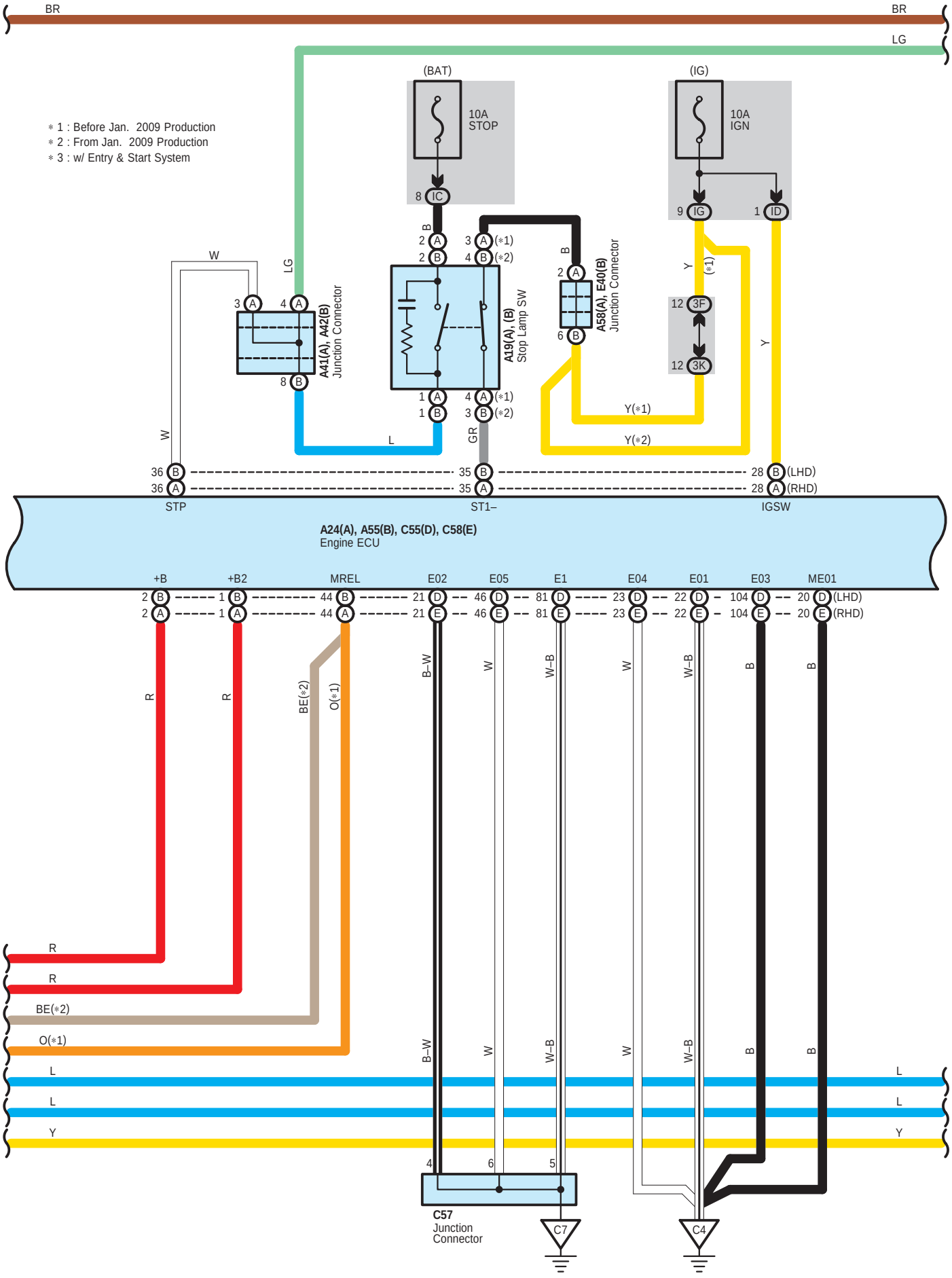
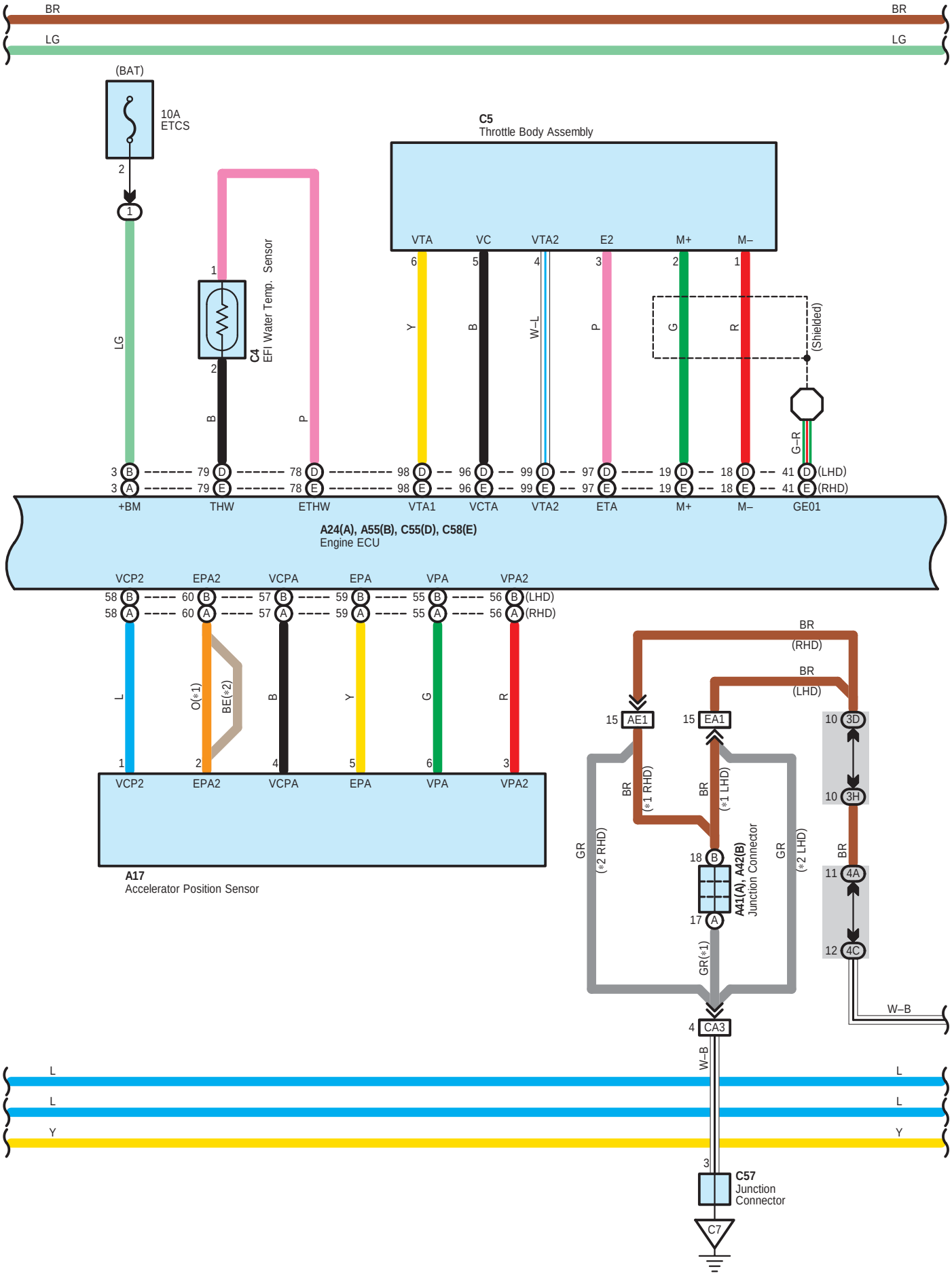
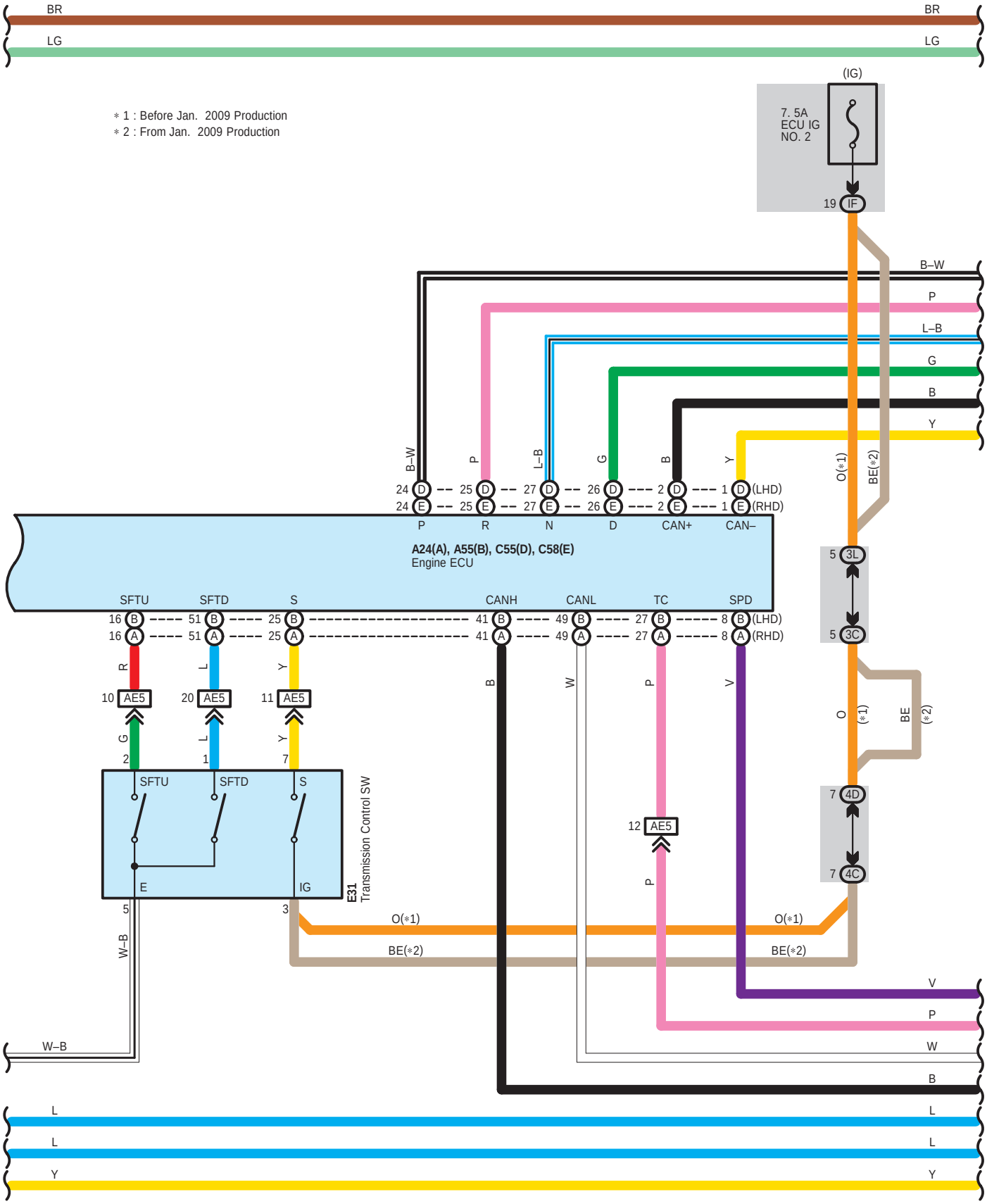

∗ 1 : Before Jan. 2009 Production
∗ 2 : From Jan. 2009 Production
∗ 3 : w/ Entry & Start System
∗ 4 : w/o Entry & Start System
(BAT)
30A
EFI MAIN
(BAT)
7. 5A
AM1
ACC
IG1
ST1
IG2
ST2
AM1
AM2
E23
Ignition SW
EFI
Relay
15A
EFI
NO. 2
10A
EFI
NO. 3
A41(A), A42(B)
Junction
Connector
A3
A1
Y
L
B
BR
R
GR
W–B
O(∗1 ∗4)
BE
(∗2 ∗4)
GR
(∗4)
BR (∗2)
BR (∗1)
BR
O(∗1)
BE(∗2)
W–B (∗2)
W–B (∗1)
R
R
BE(∗2)
O(∗1)
L

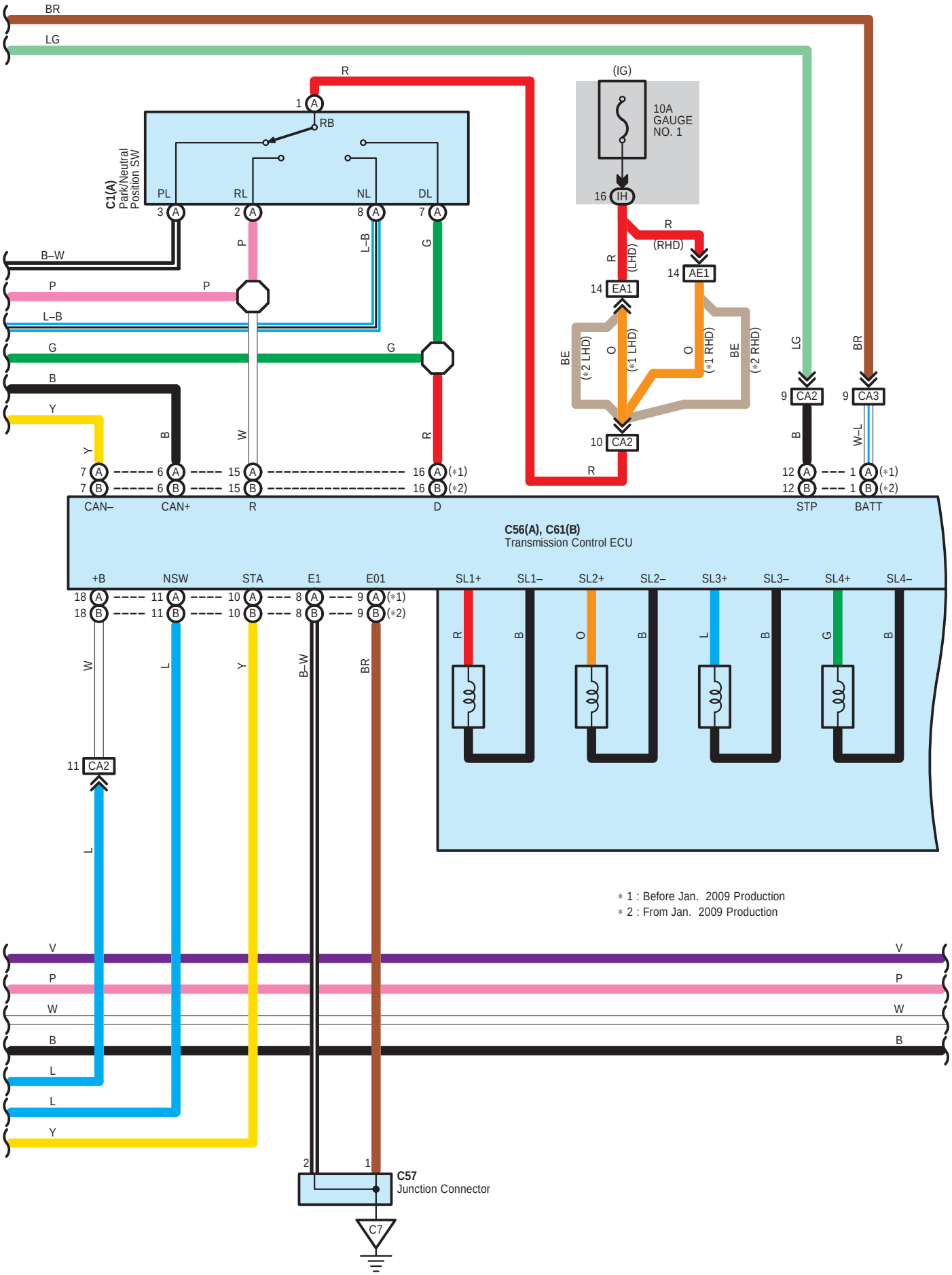

E6(A), E7(B), E9(D)
Main Body ECU
AM1
AM2
STR2
STR
(BAT)
7. 5A
AM2
(IG)
10A
IGN
E40(B)
Junction
Connector
ST CUT
Relay
C1(A)
Park/Neutral
Position SW
ST
Relay
A43
Junction
Connector
A2
GR
(*4)
GR
(RHD *4)
GR
(LHD *4)
P
(RHD *4)
P
(LHD *4)
L
(RHD *3)
L
(LHD *3)
L(LHD *3)
G
(*3)
V
(RHD *3)
V
(LHD *3)
R
(RHD *3)
R
(LHD *3)
Y
(*3)
L–B
W
LG
BE(*2)
O(*1)
R(*3)

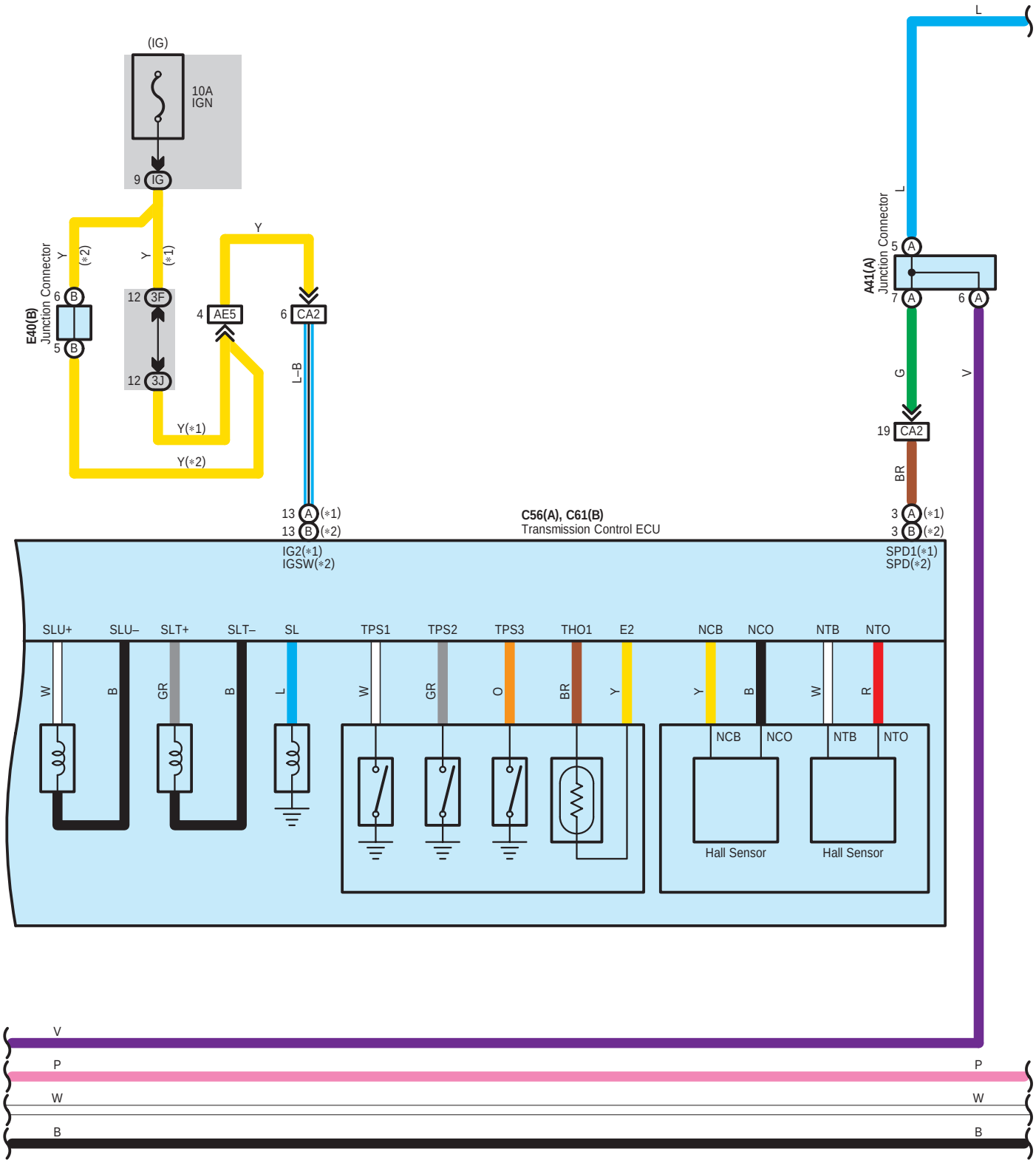

BR
(BAT)
10A
EFI
NO. 1
2 1A
W
W–L
R
3
C2
Air Flow Meter
+B
E2G
VG
THA
E2
4
5
1
2
LG
L–B
P
G–R
73 D
73 E
72 D
72 E
71 D
71 E
74 D (LHD)
74 E (RHD)
E2G
VG
THA
ETHA
A24(A), A55(B), C55(D), C58(E)
Engine ECU
STAR
NSW
BATT
STA
63 D
63 E
62 D
62 E
20 B
20 A
48 B (LHD)
48 A (RHD)
3 CA2
W–L
GR
BR
4 B
8 A
9 A
A41(A), A42(B)
Junction Connector
W
Y
R
(*3)
L–B
Y
V
R(*3)
L–B
GR
V
R
R
BE(*2)
O(*1)
L
L
Y

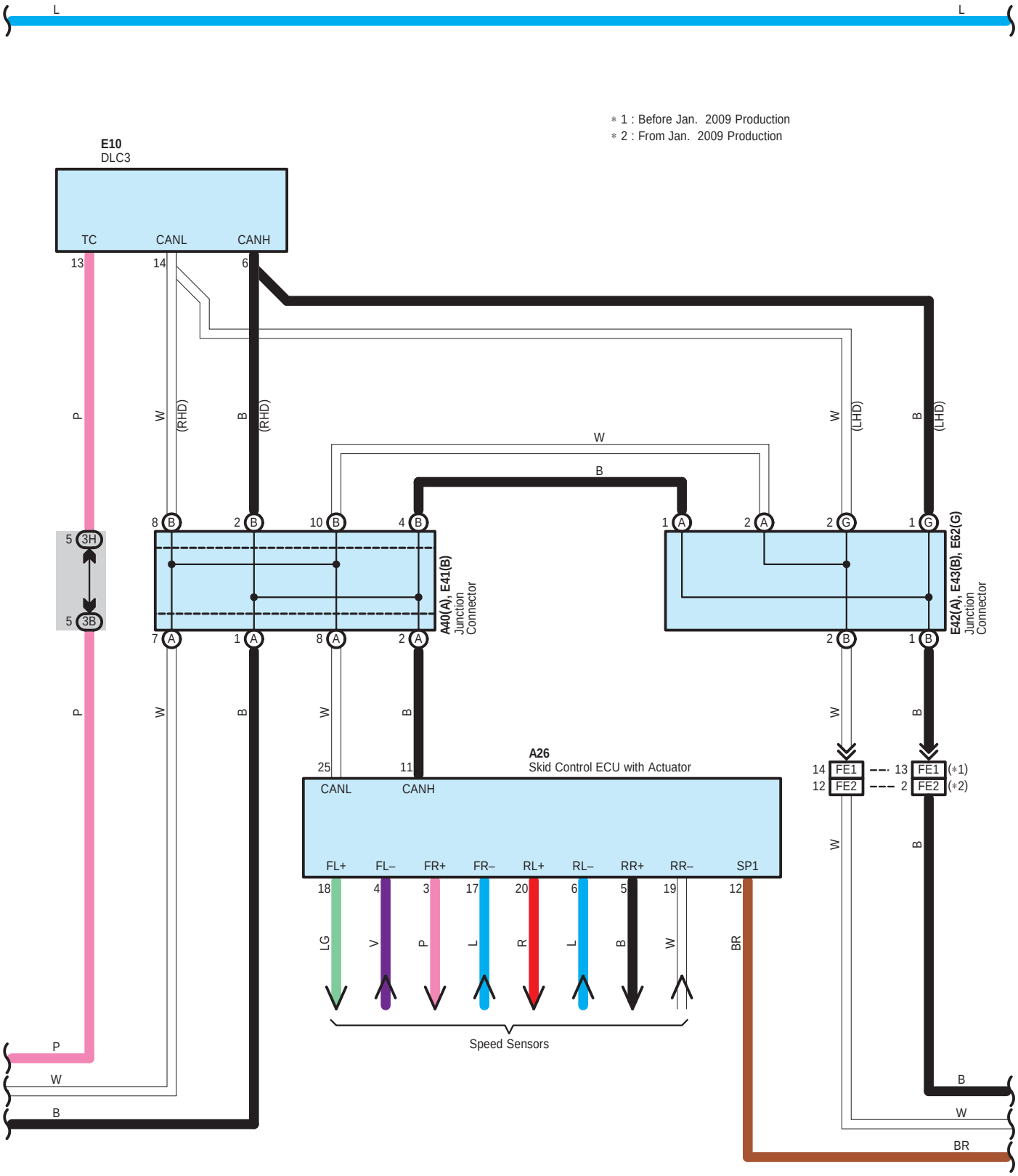

∗ 1 : Before Jan. 2009 Production
∗ 2 : From Jan. 2009 Production
∗ 3 : w/ Entry & Start System
BR
BR
LG
(BAT)
10A
STOP
8 IC
(IG)
10A
IGN
9 IG
1 ID
A41(A), A42(B)
Junction Connector
A19(A), (B)
Stop Lamp SW
A58(A), E40(B)
Junction Connector
12 3F
12 3K
Y(∗1)
Y(∗2)
W
LG
L
GR
B
Y
(∗1)
36 B
36 A
35 B
35 A
28 B (LHD)
28 A (RHD)
STP
ST1–
IGSW
A24(A), A55(B), C55(D), C58(E)
Engine ECU
+B
+B2
MREL
E02
E05
E1
E04
E01
E03
ME01
2 B
2 A
1 B
1 A
44 B
44 A
21 D
21 E
46 D
46 E
81 D
81 E
23 D
23 E
22 D
22 E
104 D
104 E
20 D (LHD)
20 E (RHD)
R
R
BE(∗2)
O(∗1)
B–W
W
W–B
W
W–B
B
B
L
L
Y
4
6
5
C57
Junction
Connector
C7
C4

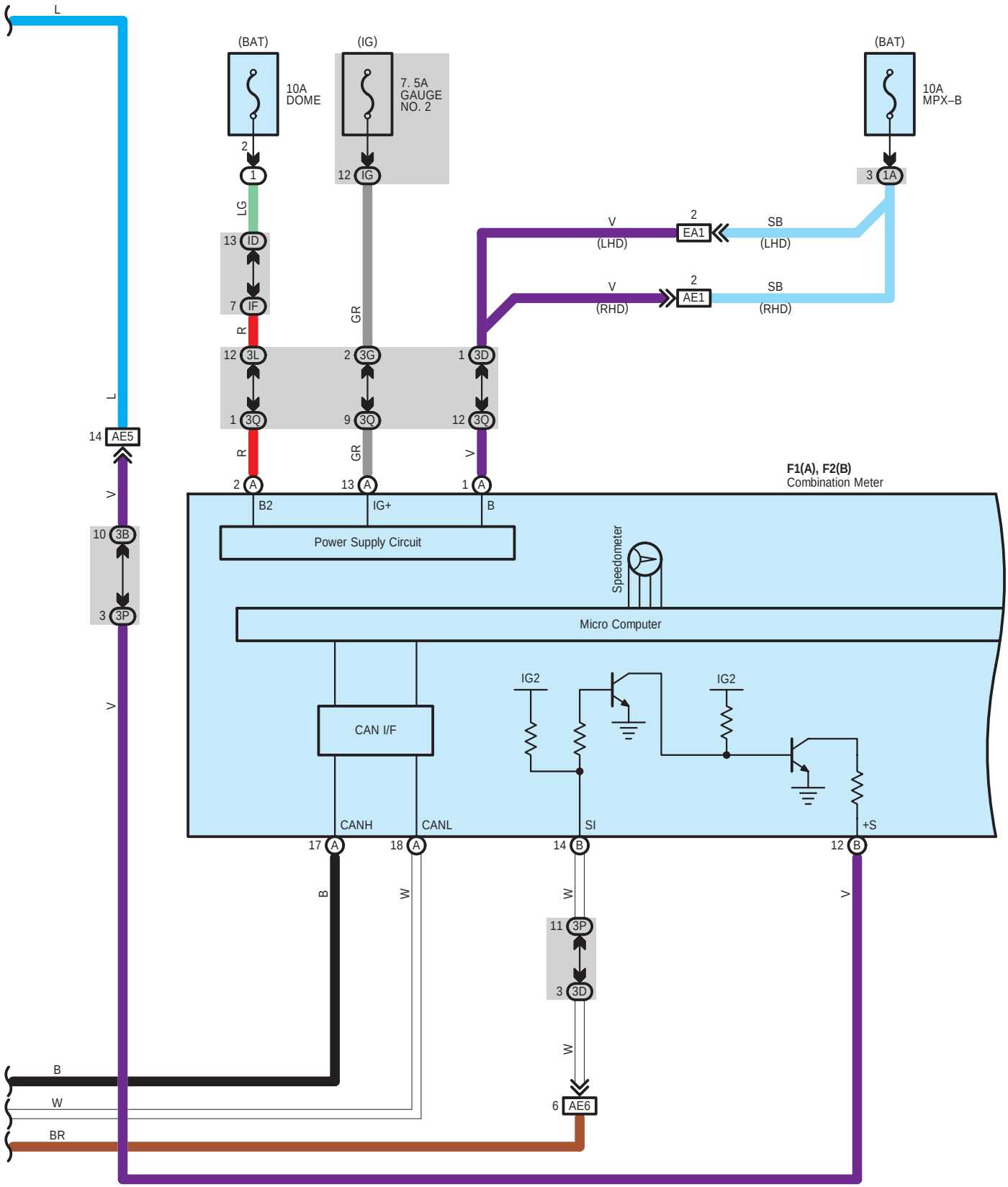

BR
LG
BR
LG
(BAT)
10A
ETCS
2
1
LG
C5
Throttle Body Assembly
VTA
VC
VTA2
E2
M+
M–
6
5
4
3
2
1
Y
B
W–L
P
G
R
(Shielded)
C4
EFI Water Temp. Sensor
1
2
B
P
G–R
3 B 79 D 78 D 98 D 96 D 99 D 97 D 19 D 18 D 41 D (LHD)
3 A 79 E 78 E 98 E 96 E 99 E 97 E 19 E 18 E 41 E (RHD)
+BM
THW
ETHW
VTA1
VCTA
VTA2
ETA
M+
M–
GE01
A24(A), A55(B), C55(D), C58(E)
Engine ECU
VCP2
EPA2
VCPA
EPA
VPA
VPA2
58 B 60 B 57 B 59 B 55 B 56 B (LHD)
58 A 60 A 57 A 59 A 55 A 56 A (RHD)
L
O(*1)
BE(*2)
B
Y
G
R
1
2
4
5
6
3
VCP2
EPA2
VCPA
EPA
VPA
VPA2
A17
Accelerator Position Sensor
BR
(RHD)
BR
(LHD)
15 AE1
15 EA1
10 3D
10 3H
BR
(*1 RHD)
BR
(*1 LHD)
GR
(*2 RHD)
GR
(*2 LHD)
18 B
17 A
A41(A), A42(B)
Junction Connector
BR
11 4A
12 4C
GR(*1)
W–B
4 CA3
W–B
L
L
L
L
Y
Y
3
C57
Junction
Connector
C7


BR
LG
BR
LG
* 1 : Before Jan. 2009 Production
* 2 : From Jan. 2009 Production
(IG)
7. 5A
ECU IG
NO. 2
19 IF
B–W
P
L–B
G
B
Y
O(*1)
BE(*2)
24 D 25 D 27 D 26 D 2 D 1 D (LHD)
24 E 25 E 27 E 26 E 2 E 1 E (RHD)
P R N D CAN+ CAN–
A24(A), A55(B), C55(D), C58(E)
Engine ECU
5 3L
5 3C
SFTU SFTD S CANH CANL TC SPD
16 B 51 B 25 B 41 B 49 B 27 B 8 B (LHD)
16 A 51 A 25 A 41 A 49 A 27 A 8 A (RHD)
R L Y B W P V
10 AE5 20 AE5 11 AE5
G L Y
2 1 7
SFTU SFTD S
E IG
E31
Transmission Control SW
5 3
W–B
O(*1)
BE(*2)
12 AE5
P
7 4D
7 4C
O (*1) BE (*2)
V
P
W
B
L
L
Y

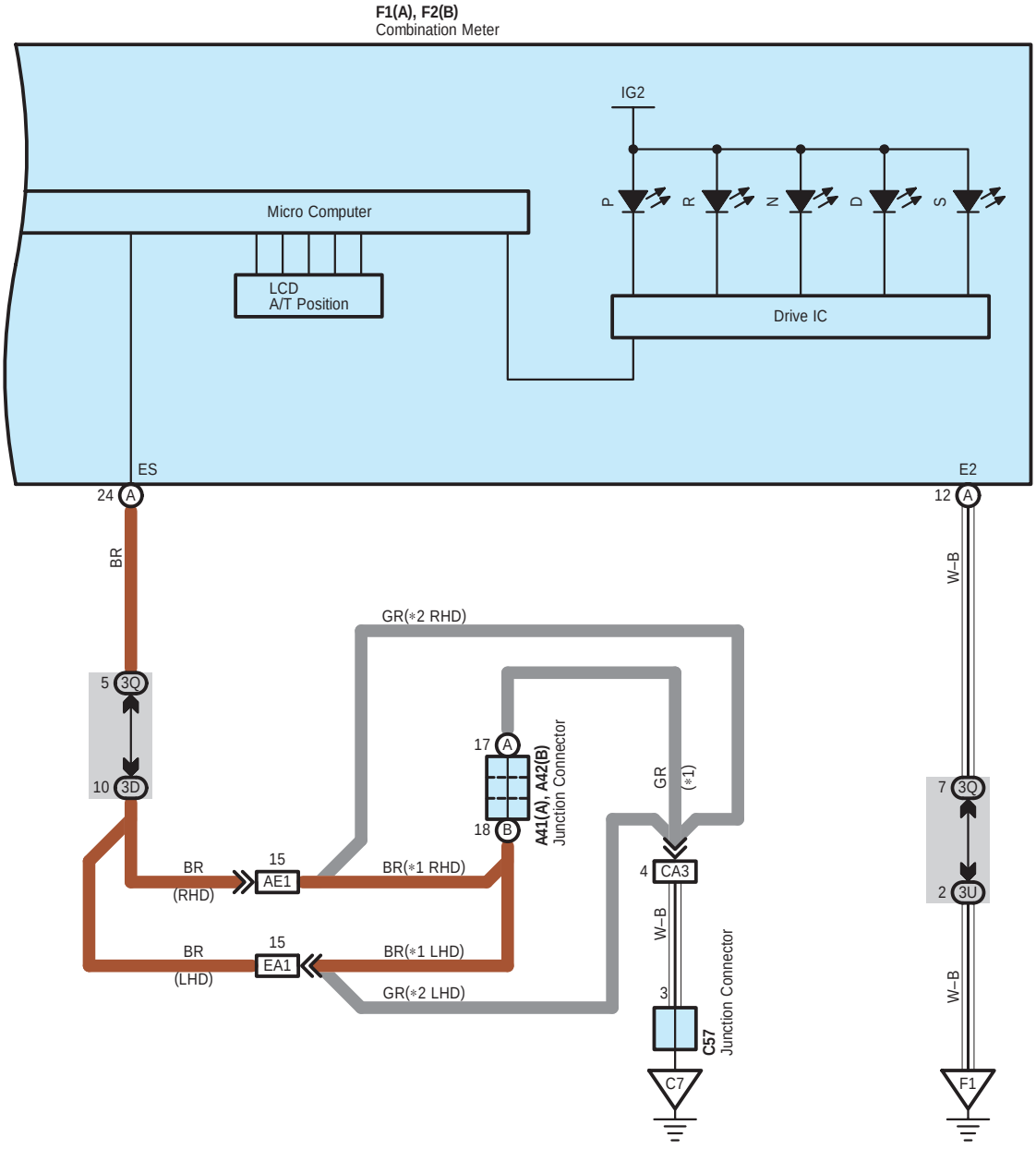

BR
LG
R
(IG)
10A
GAUGE
NO. 1
16 IH
1 A
RB
C1(A)
Park/Neutral
Position SW
PL
RL
NL
DL
3 A
2 A
8 A
7 A
B–W
P
L–B
G
R
(RHD)
R
(LHD)
14 AE1
14 EA1
BE
(*2 LHD)
O
(*1 LHD)
O
(*1 RHD)
BE
(*2 RHD)
10 CA2
LG
BR
9 CA2
9 CA3
B
W–L
Y
B
W
R
7 A
6 A
15 A
16 A (*1)
7 B
6 B
15 B
16 B (*2)
12 A
1 A (*1)
12 B
1 B (*2)
CAN–
CAN+
R
D
STP
BATT
C56(A), C61(B)
Transmission Control ECU
+B
NSW
STA
E1
E01
SL1+
SL1–
SL2+
SL2–
SL3+
SL3–
SL4+
SL4–
18 A
11 A
10 A
8 A
9 A (*1)
18 B
11 B
10 B
8 B
9 B (*2)
W
L
Y
B–W
BR
R
B
O
B
L
B
G
B
11 CA2
L
* 1 : Before Jan. 2009 Production
* 2 : From Jan. 2009 Production
V
P
W
B
L
L
Y
V
P
W
B
2
1
C57
Junction Connector
C7


(IG)
10A
IGN
9 IG
E40(B)
Junction Connector
6 B
5 B
Y
(*2)
Y
(*1)
12 3F
12 3J
4 AE5
6 CA2
Y
L–B
Y(*1)
Y(*2)
13 A (*1)
13 B (*2)
IG2(*1)
IGSW(*2)
C56(A), C61(B)
Transmission Control ECU
L
A41(A)
Junction Connector
5 A
7 A
6 A
G
V
19 CA2
BR
3 A (*1)
3 B (*2)
SPD1(*1)
SPD(*2)
SLU+
SLU–
SLT+
SLT–
SL
TPS1
TPS2
TPS3
THO1
E2
NCB
NCO
NTB
NTO
W
B
GR
B
L
W
GR
O
BR
Y
Y
B
W
R
NCB
NCO
NTB
NTO
Hall Sensor
Hall Sensor
V
P
W
B
P
W
B

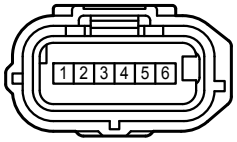

L
L
* 1 : Before Jan. 2009 Production
* 2 : From Jan. 2009 Production
E10
DLC3
TC
CANL
CANH
13
14
6
P
W
(RHD)
B
(RHD)
W
(LHD)
B
(LHD)
W
B
8 B
2 B
10 B
4 B
1 A
2 A
2 G
1 G
5 3H
5 3B
A40(A), E41(B)
Junction
Connector
E42(A), E43(B), E62(G)
Junction
Connector
7 A
1 A
8 A
2 A
2 B
1 B
P
W
B
W
B
W
B
A26
Skid Control ECU with Actuator
25
11
CANL
CANH
14 FE1
12 FE2
13 FE1 (*1)
2 FE2 (*2)
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
18
4
3
17
20
6
5
19
12
LG
V
P
L
R
L
B
W
BR
Speed Sensors
P
W
B
B
W
BR


L
(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
GR
V
(LHD)
2
EA1
SB
(LHD)
V
(RHD)
2
AE1
SB
(RHD)
12 3L
2 3G
1 3D
1 3Q
9 3Q
12 3Q
L
14 AE5
R
GR
V
2 A
13 A
1 A
F1(A), F2(B)
Combination Meter
B2
IG+
B
Power Supply Circuit
Speedometer
Micro Computer
V
10 3B
3 3P
IG2
IG2
CAN I/F
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

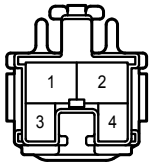
∗ 1 : Before Jan. 2009 Production
∗ 2 : From Jan. 2009 Production



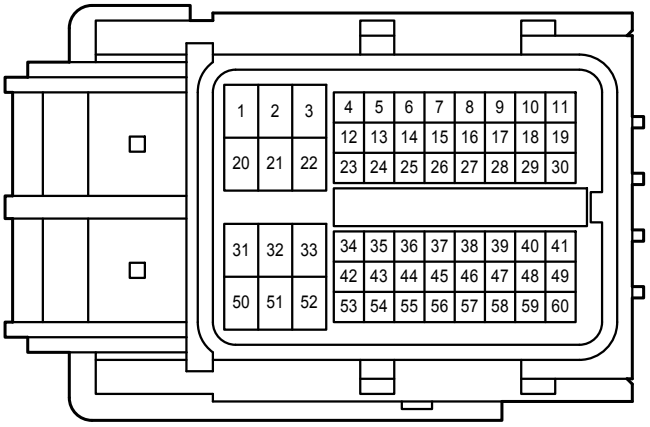
A 17
Black



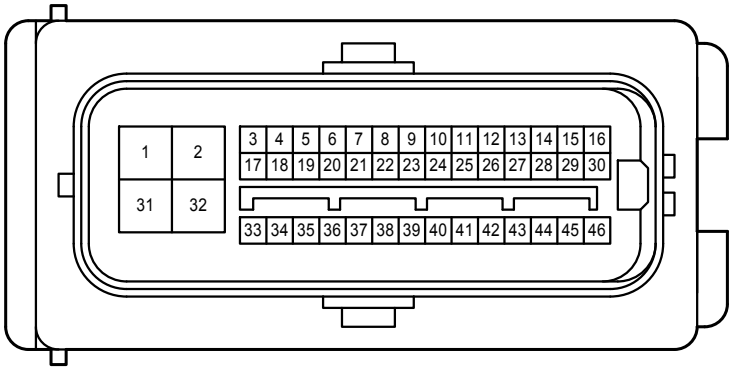
A 19
Blue



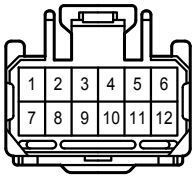
A 24
Black



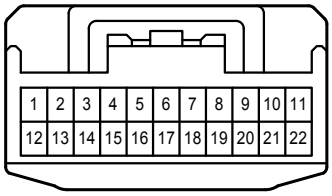
A 26
Black



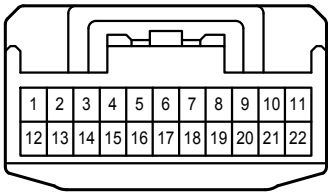
A 40
Blue



A 41
White



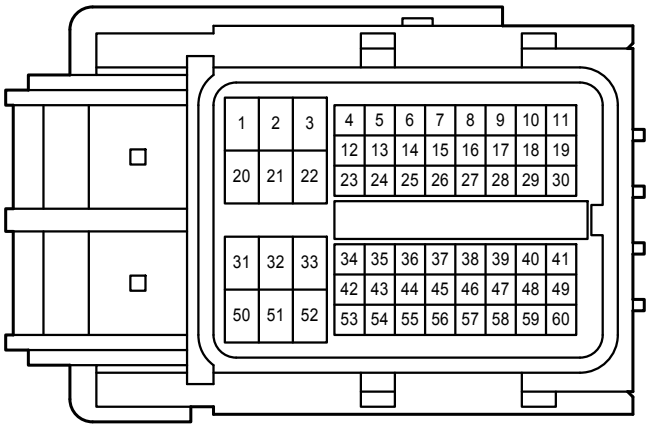
A 42
White



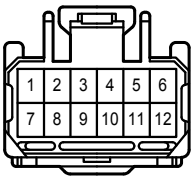
A 43
Gray



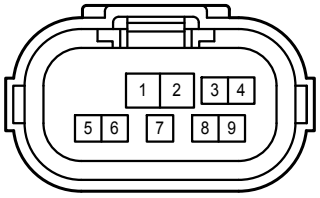
A 55
Black



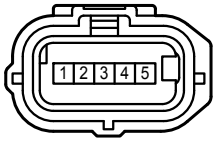
A 58
Black



C 1
Gray



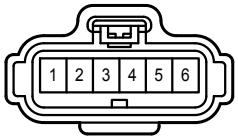
C 2
Black



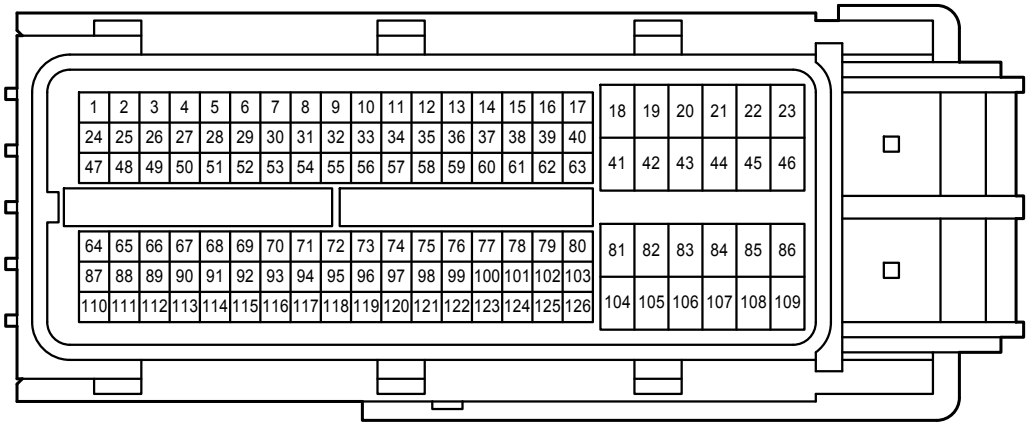
C 4
Black



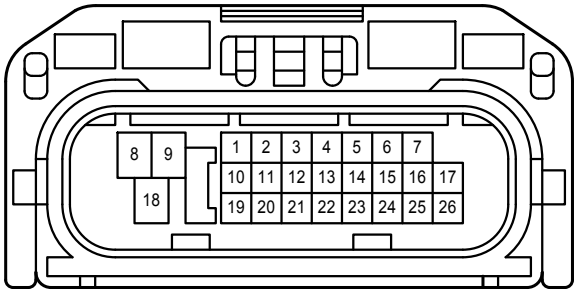
C 5
Black



C 55
Black



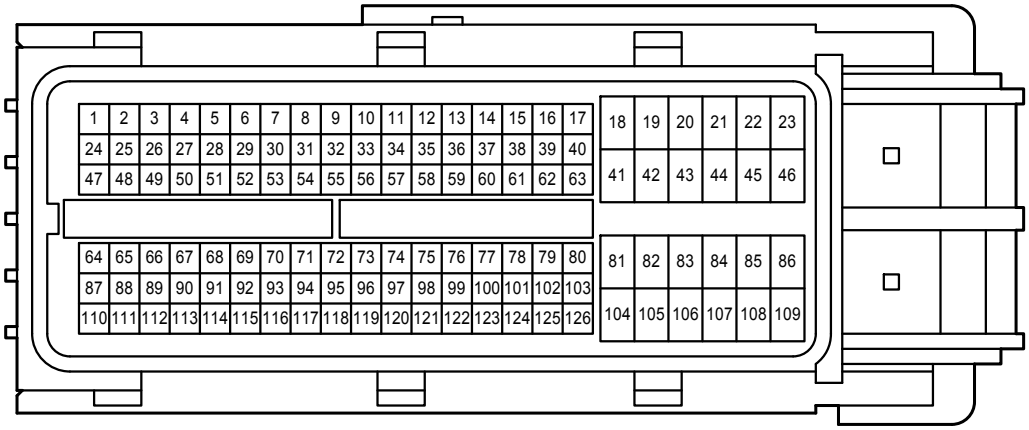
C 56
Black



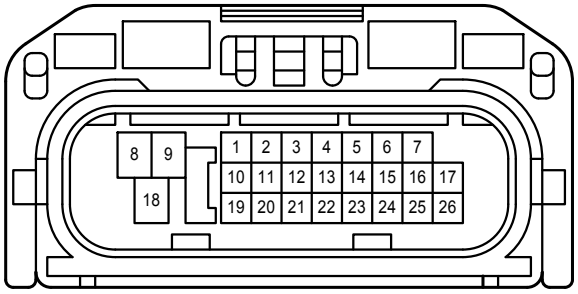
C 57
Gray



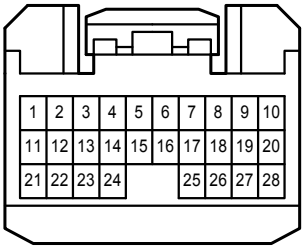
C 58
Black



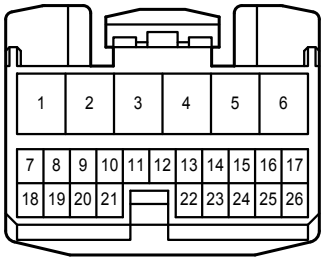
C 61
Gray



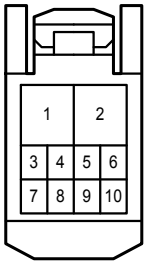
E 6
White



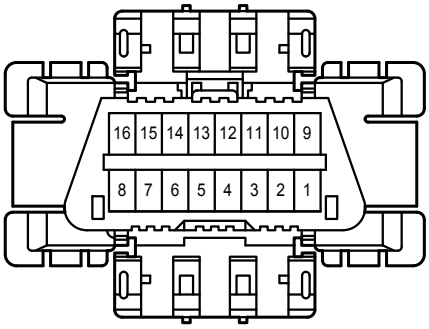
E 7
White



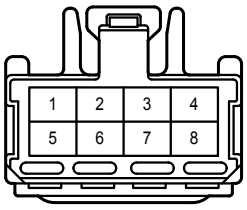
E 9
White



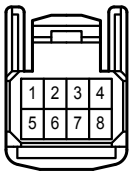
E 10
Black



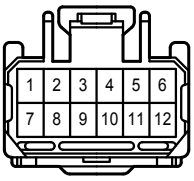
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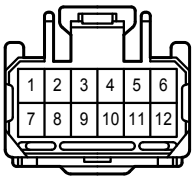
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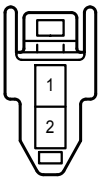
E 40
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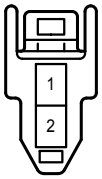
E 41
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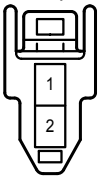
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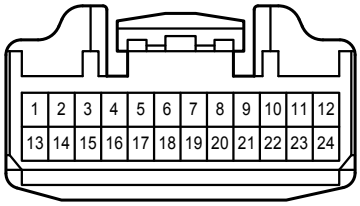
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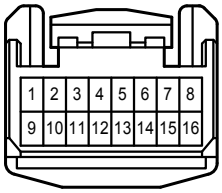
E 62
Gray



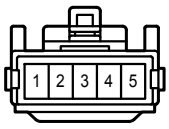
F 1
White



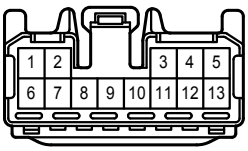
F 2
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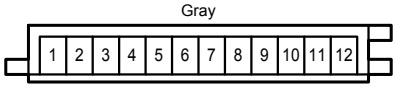
1A
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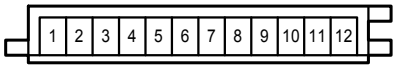
1E
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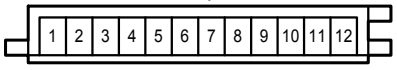
3B
Gray



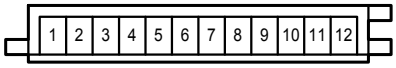
3C
White



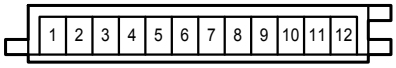
3D
Gray



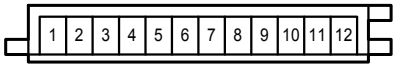
3E
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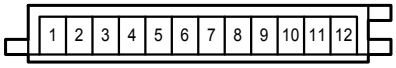
3F
Gray



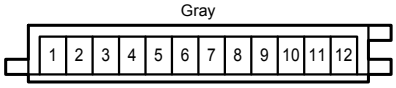
3G
White



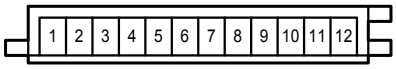
3H
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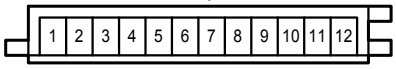
3J
Gray



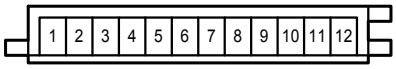
3K
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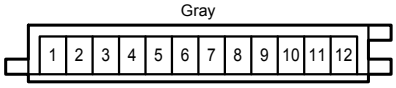
3L
Gray



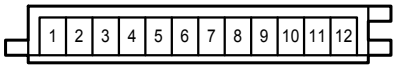
3P
White



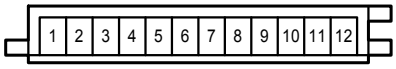
3Q
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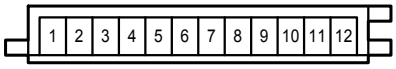
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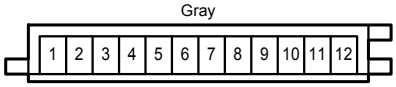
4A
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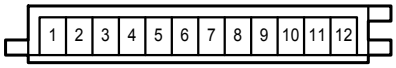
4C
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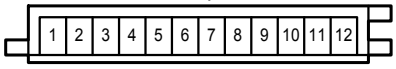
4D
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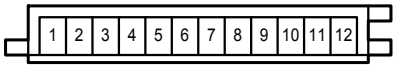
4E
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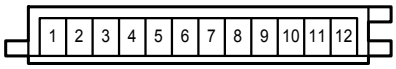
4F
Gray



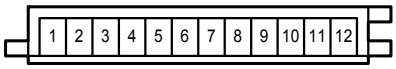
4G
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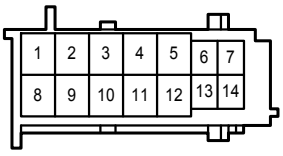
4K
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4M
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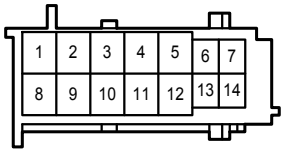


IC
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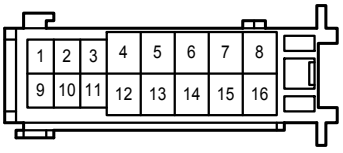
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IC
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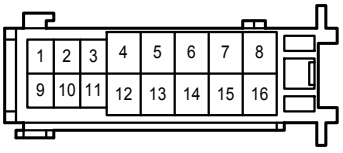
(LHD)

ID
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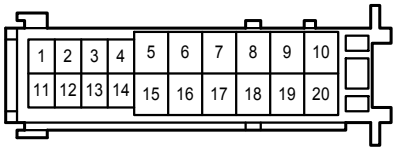
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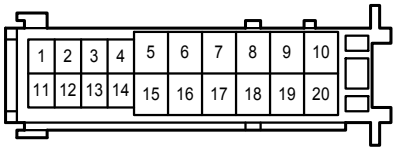
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IF
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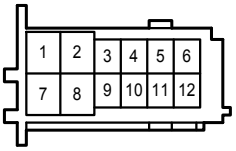
(RHD)

IF
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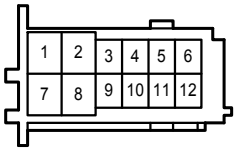
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IG
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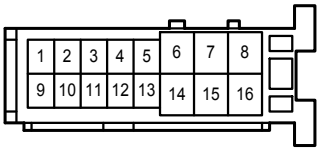
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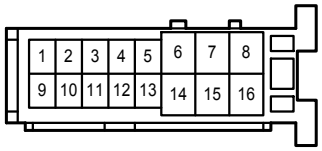
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IH
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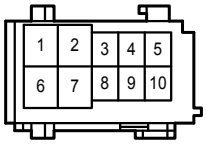
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IH
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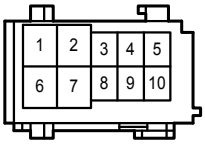
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II
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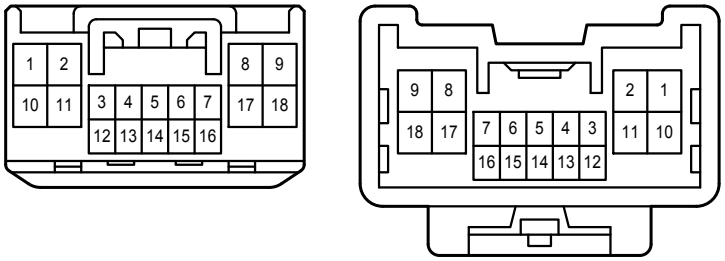
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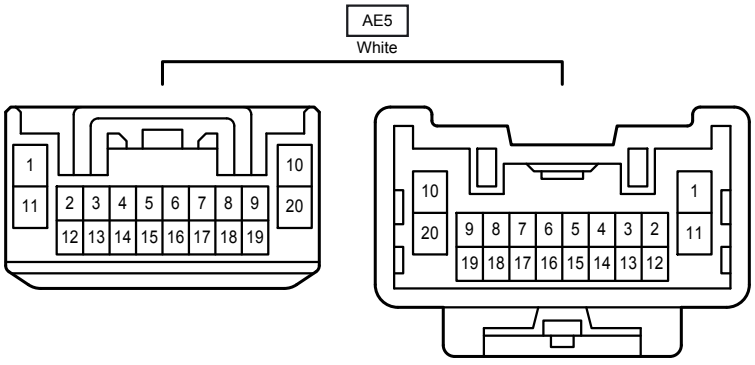


(LHD)

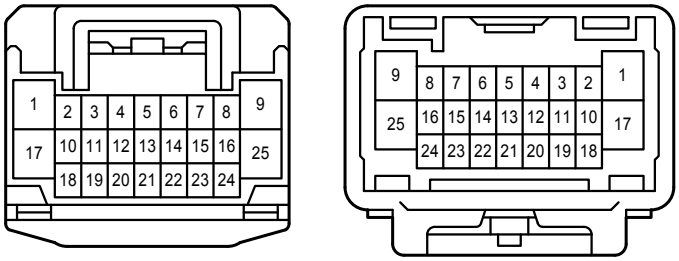
AE1
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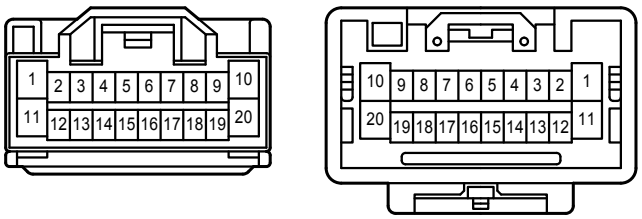
AE5
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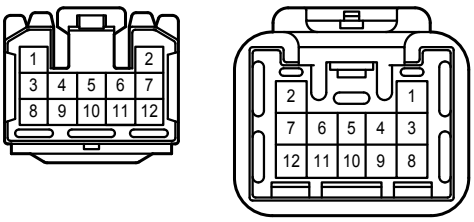
AE6
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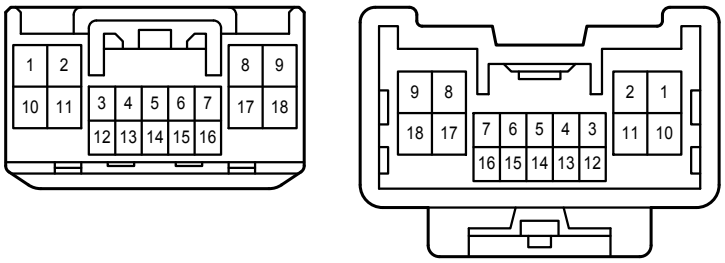
CA2
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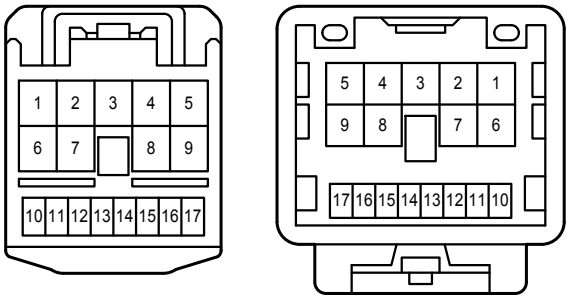
CA3
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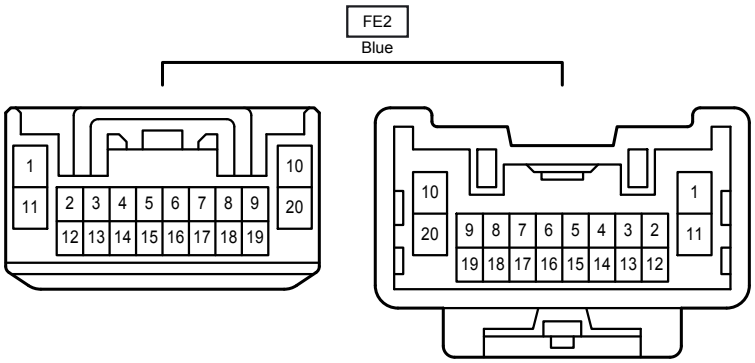


EA1
White



FE1
Gray




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