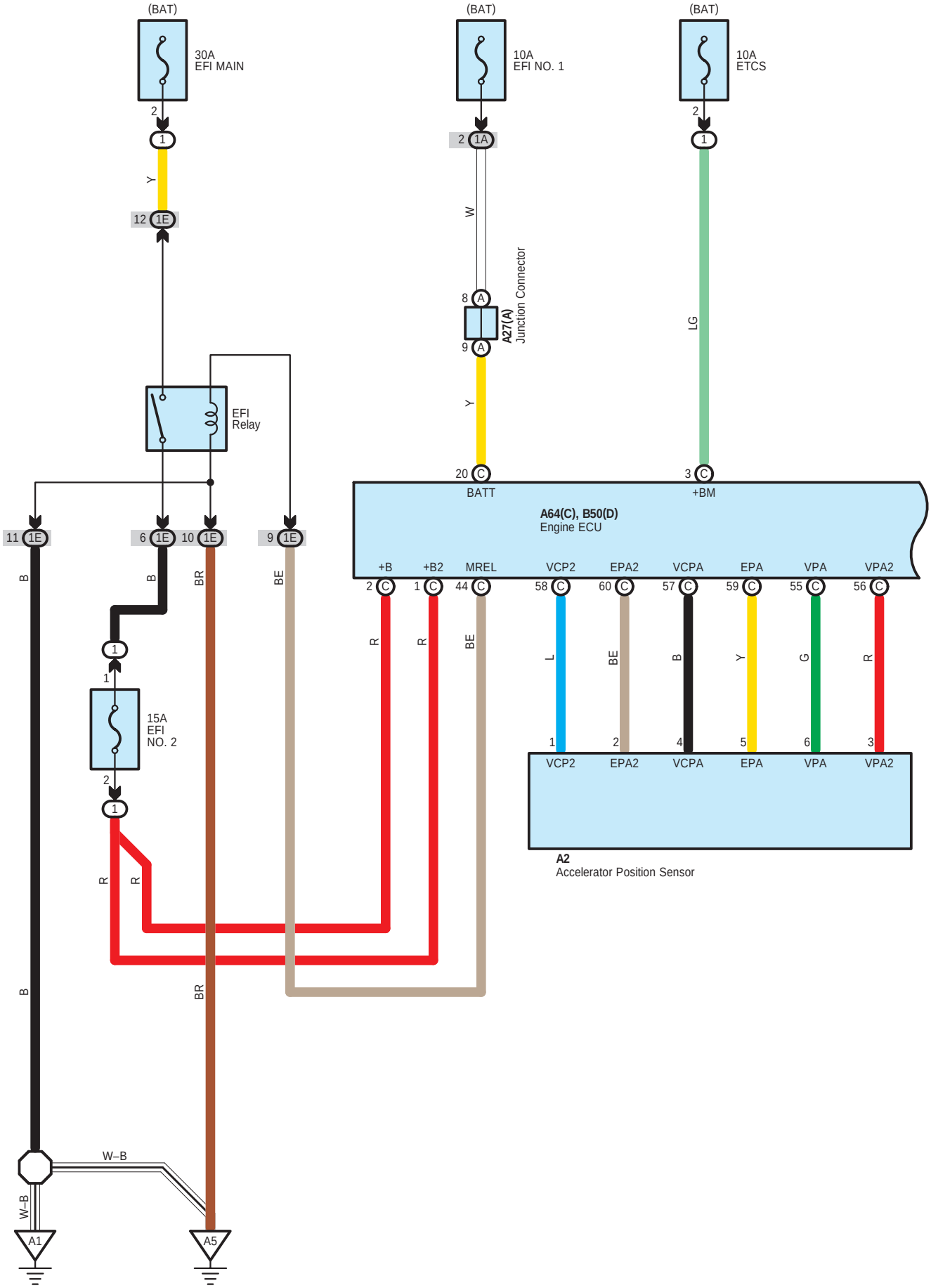
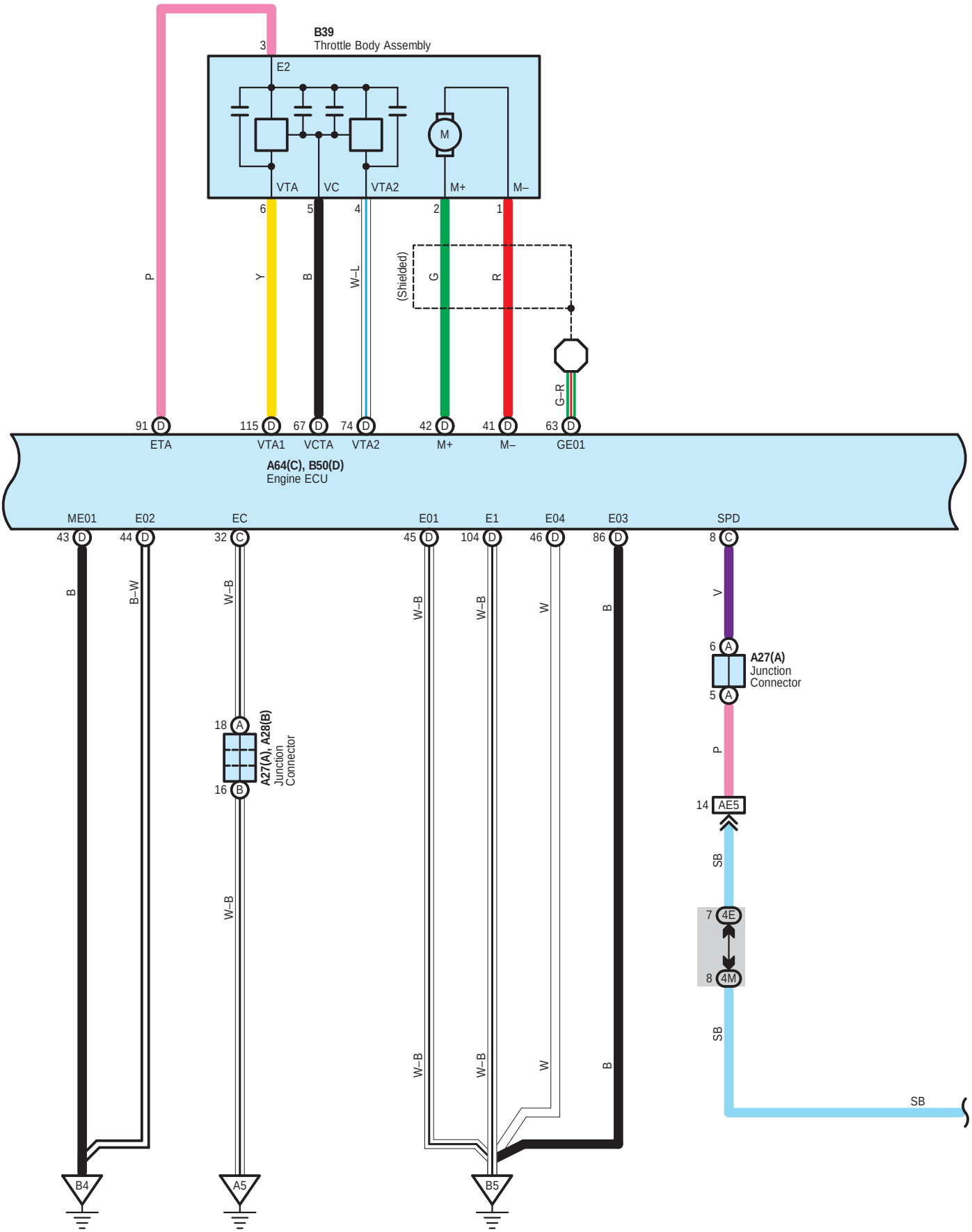
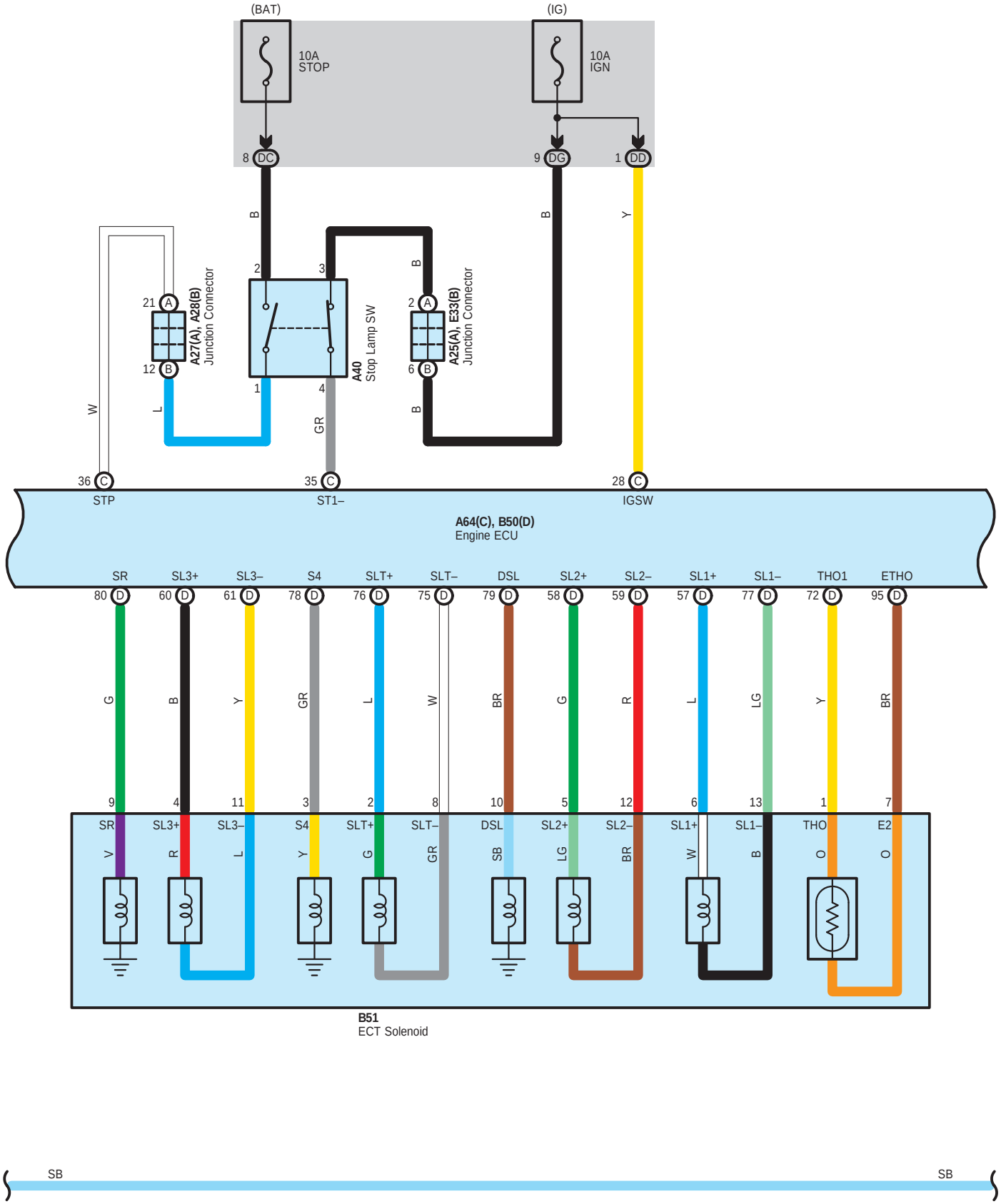
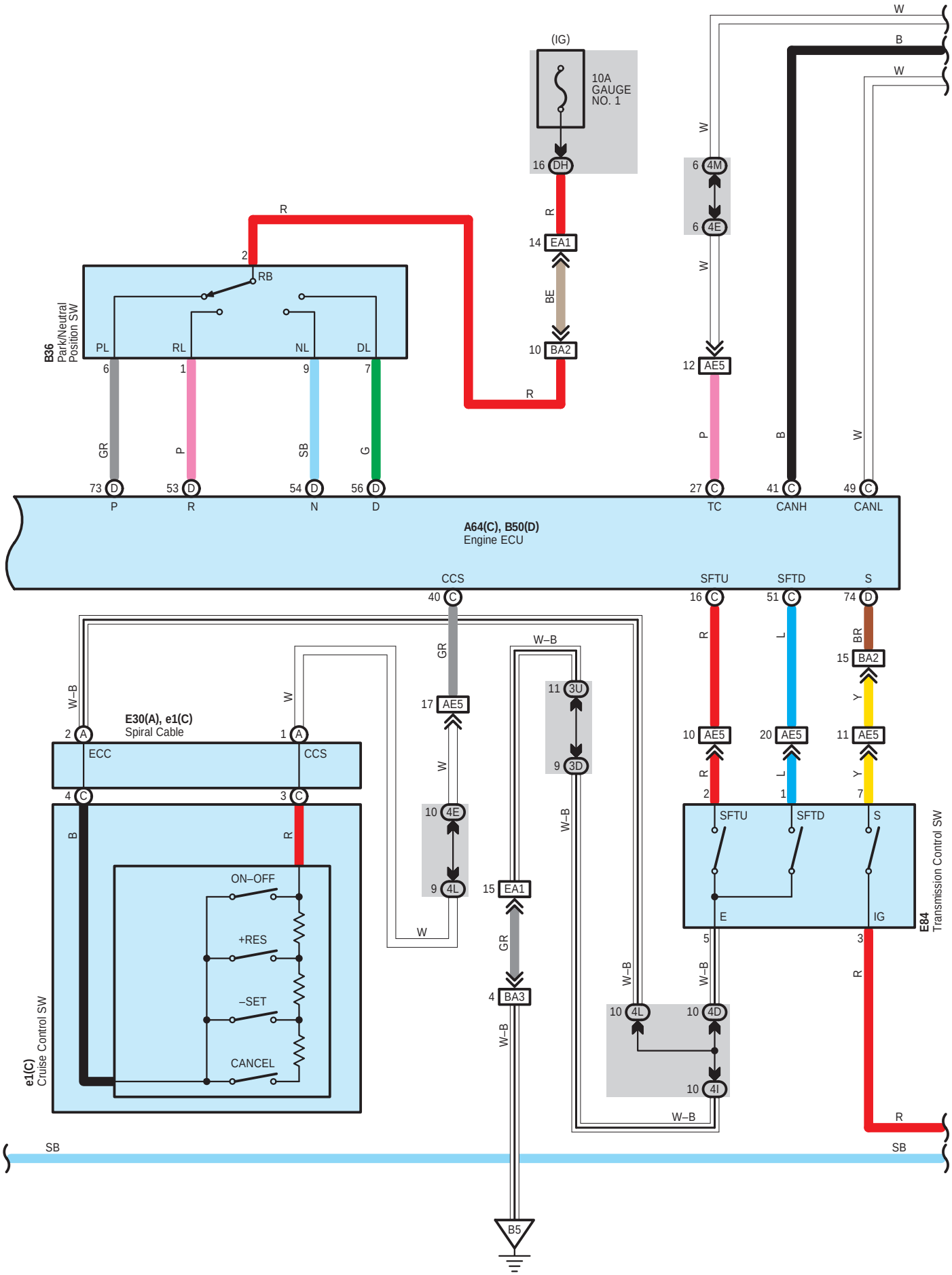
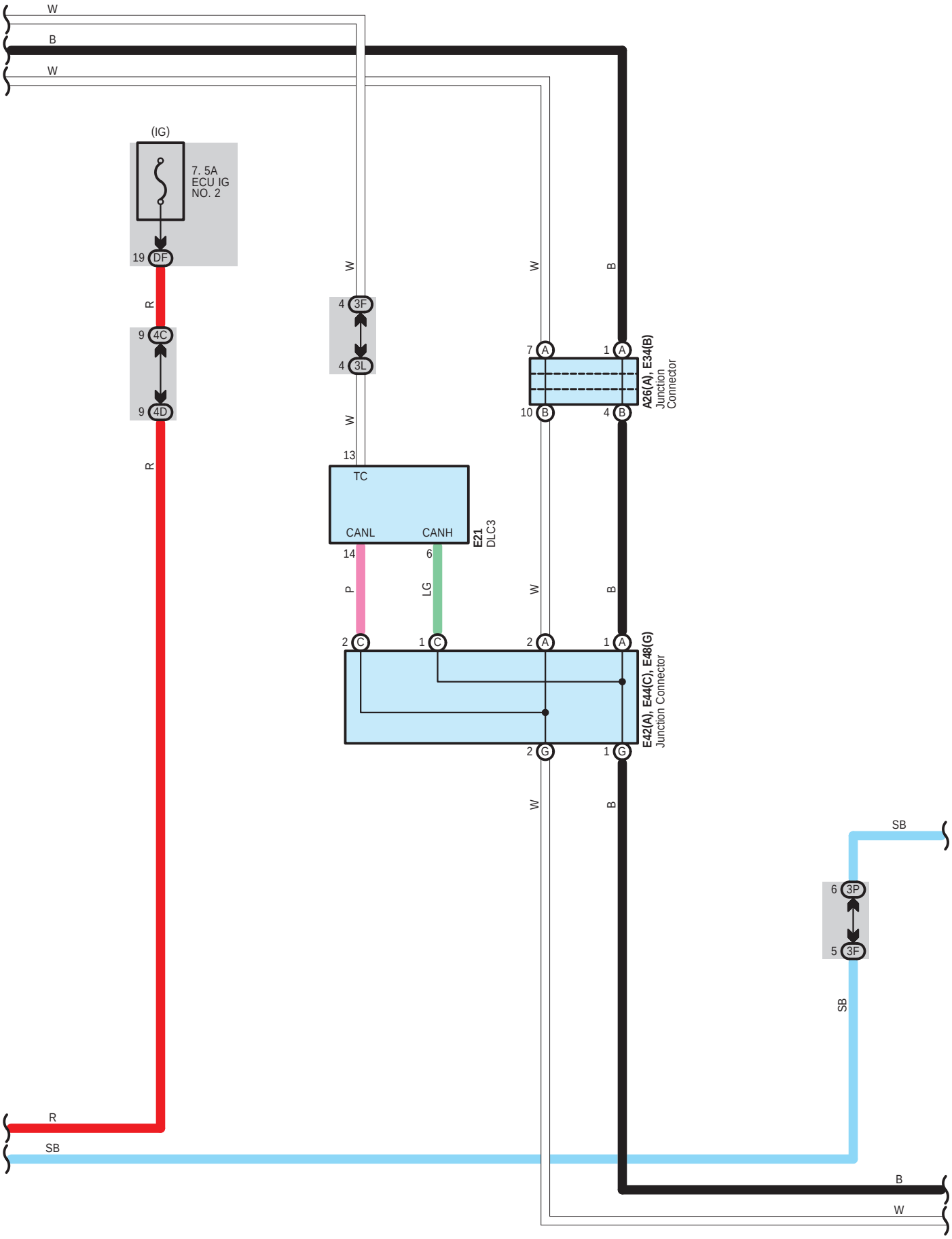
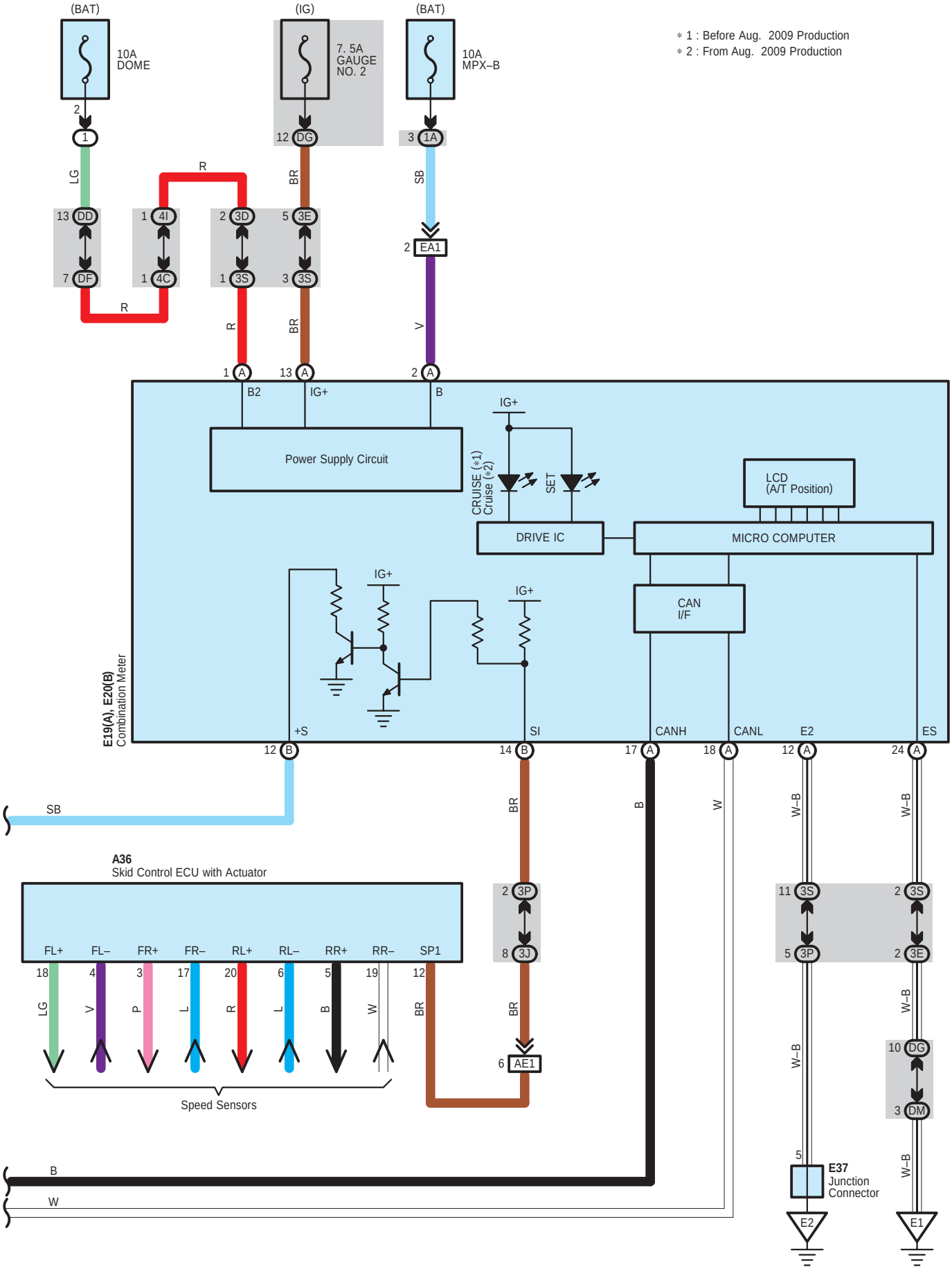

(BAT)
30A
EFI MAIN
(BAT)
10A
EFI NO. 1
(BAT)
10A
ETCS
EFI
Relay
A27(A)
Junction Connector
A64(C), B50(D)
Engine ECU
BATT
+BM
+B
+B2
MREL
VCP2
EPA2
VCPA
EPA
VPA
VPA2
15A
EFI
NO. 2
A2
Accelerator Position Sensor
W–B
A1
A5


B39
Throttle Body Assembly
3
E2
M
VTA
VC
VTA2
M+
M–
6
5
4
2
1
P
Y
B
W–L
(Shielded)
G
R
G–R
91 D
115 D
67 D
74 D
42 D
41 D
63 D
ETA
VTA1
VCTA
VTA2
M+
M–
GE01
A64(C), B50(D)
Engine ECU
ME01
E02
EC
E01
E1
E04
E03
SPD
43 D
44 D
32 C
45 D
104 D
46 D
86 D
8 C
B
B–W
W–B
W–B
W–B
W
B
V
6 A
A27(A)
Junction
Connector
5 A
18 A
16 B
A27(A), A28(B)
Junction
Connector
P
14 AE5
SB
7 4E
8 4M
SB
W–B
W–B
W–B
W
B
SB
B4
A5
B5

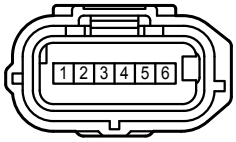

(BAT)
(IG)
10A
STOP
10A
IGN
8 DC
9 DG
1 DD
B
B
Y
2
3
B
21 A
12 B
A27(A), A28(B)
Junction Connector
A40
Stop Lamp SW
2 A
6 B
A25(A), E33(B)
Junction Connector
1
4
W
L
GR
B
36 C
35 C
28 C
STP
ST1–
IGSW
A64(C), B50(D)
Engine ECU
SR
SL3+
SL3–
S4
SLT+
SLT–
DSL
SL2+
SL2–
SL1+
SL1–
THO1
ETHO
80 D
60 D
61 D
78 D
76 D
75 D
79 D
58 D
59 D
57 D
77 D
72 D
95 D
G
B
Y
GR
L
W
BR
G
R
L
LG
Y
BR
9
4
11
3
2
8
10
5
12
6
13
1
7
SR
SL3+
SL3–
S4
SLT+
SLT–
DSL
SL2+
SL2–
SL1+
SL1–
THO
E2
V
R
L
Y
G
GR
SB
LG
BR
W
B
O
O
B51
ECT Solenoid
SB
SB


(IG)
10A
GAUGE
NO. 1
16 DH
14 EA1
10 BA2
6 4M
6 4E
12 AE5
B36
Park/Neutral
Position SW
RB
PL
RL
NL
DL
73 D
53 D
54 D
56 D
P
R
N
D
27 C
41 C
49 C
TC
CANH
CANL
A64(C), B50(D)
Engine ECU
CCS
SFTU
SFTD
S
40 C
16 C
51 C
74 D
15 BA2
17 AE5
11 3U
9 3D
10 AE5
20 AE5
11 AE5
E30(A), e1(C)
Spiral Cable
ECC
CCS
10 4E
9 4L
15 EA1
4 BA3
10 4L
10 4D
10 4I
E84
Transmission Control SW
SFTU
SFTD
S
E
IG
ON–OFF
+RES
–SET
CANCEL
e1(C)
Cruise Control SW
B5
SB
SB

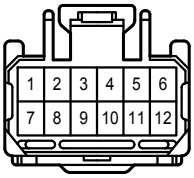

W
B
W
(IG)
7. 5A
ECU IG
NO. 2
19 DF
R
9 4C
9 4D
R
W
4 3F
4 3L
W
13
TC
CANL
CANH
E21
DLC3
14
6
P
LG
2 C
1 C
W
7 A
1 A
10 B
4 B
A26(A), E34(B)
Junction
Connector
W
B
2 A
1 A
2 G
1 G
E42(A), E44(C), E48(G)
Junction Connector
W
B
SB
6 3P
5 3F
SB
R
SB
B
W


(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
MPX–B
∗ 1 : Before Aug. 2009 Production
∗ 2 : From Aug. 2009 Production
LG
R
BR
SB
V
B2
IG+
B
Power Supply Circuit
CRUISE (∗1)
Cruise (∗2)
SET
LCD
(A/T Position)
DRIVE IC
MICRO COMPUTER
CAN
I/F
E19(A), E20(B)
Combination Meter
+S
SI
CANH
CANL
E2
ES
A36
Skid Control ECU with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
Speed Sensors
W–B
E37
Junction
Connector

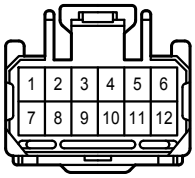
A 2
Black



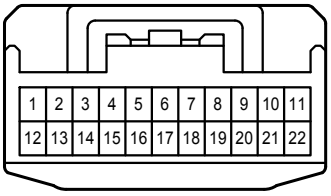
A 25
Black



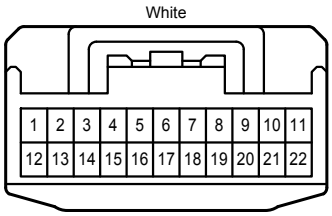
A 26
Blue



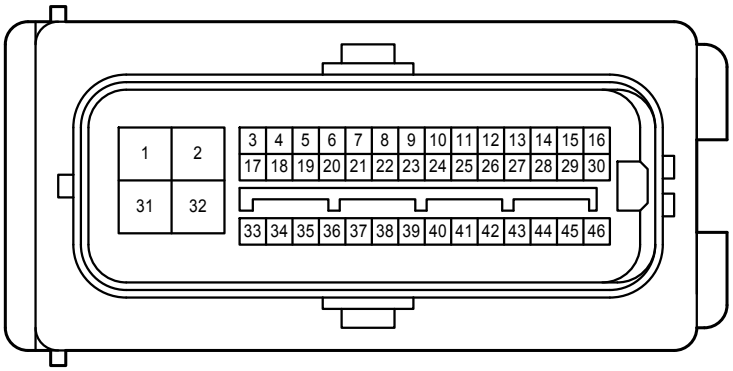
A 27
White



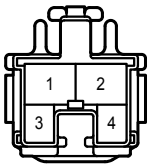
A 28
White



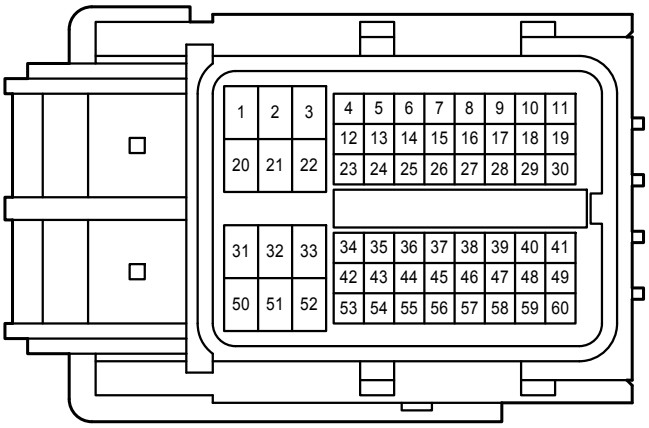
A 36
Black



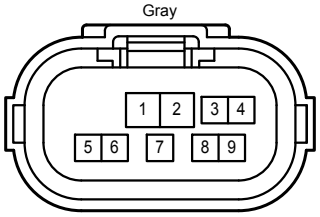
A 40
Blue



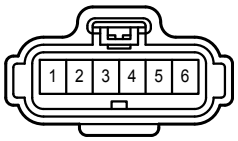
A 64
Black



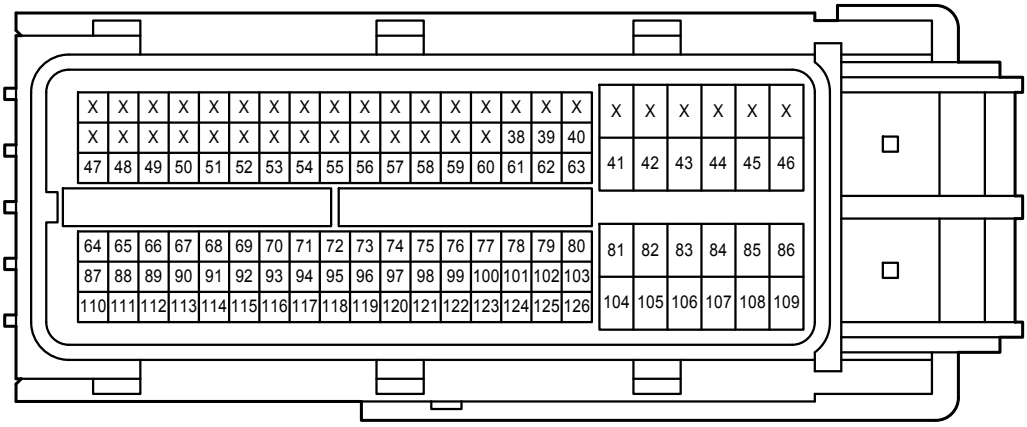
B 36
Gray



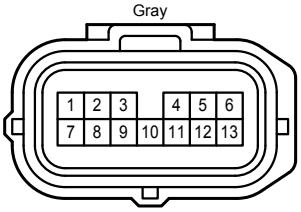
B 39
Black



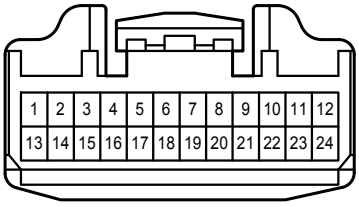
B 50
Black



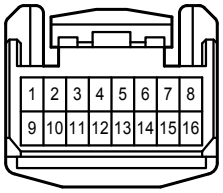
B 51
Gray



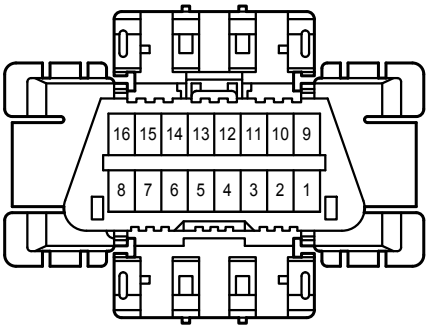
E 19
White



E 20
White

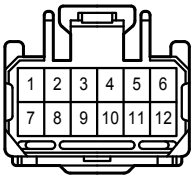


E 21
Black

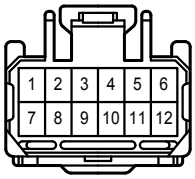


E 30
Black

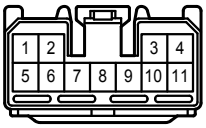
E 33
Black



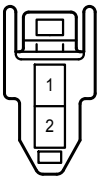
E 34
Blue



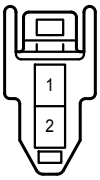
E 37
White



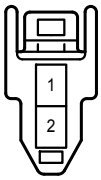
E 42
White



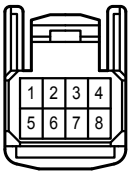
E 44
White



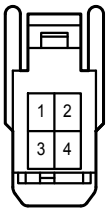
E 48
White



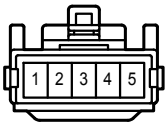
E 84
White



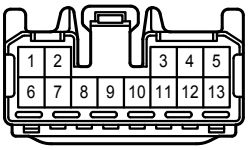
e 1
White



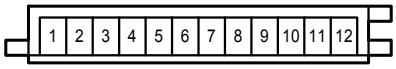
1A
White



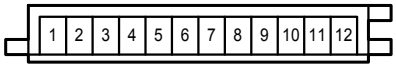
1E
Black



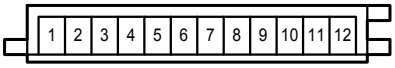
3D
White



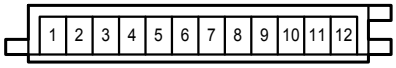
3E
Gray



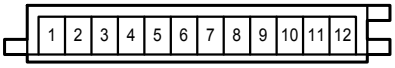
3F
White



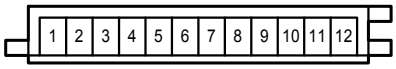
3J
Gray



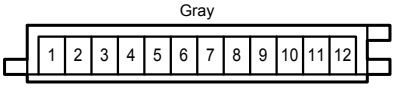
3L
Gray



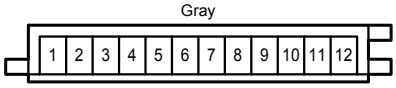
3P
White



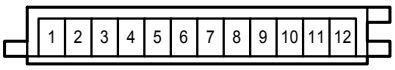
3S
Gray



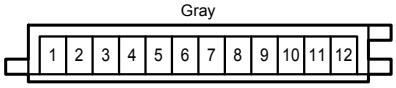
3U
Gray



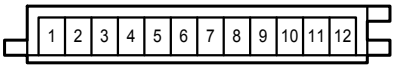
4C
White



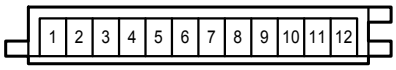
4D
Gray



4E
White



4I
White



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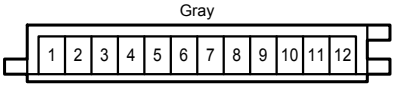

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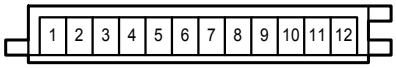

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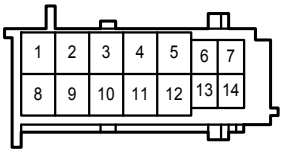

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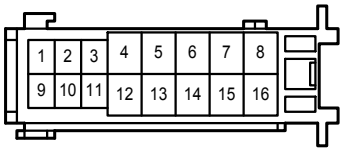

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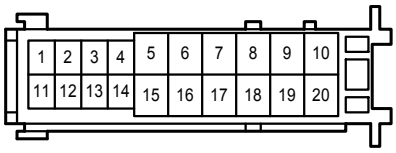

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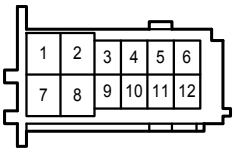

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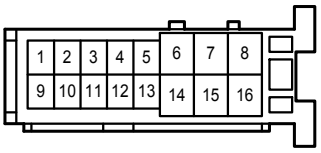

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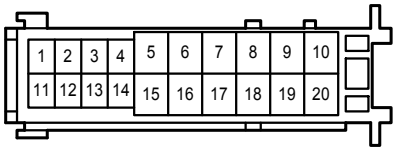

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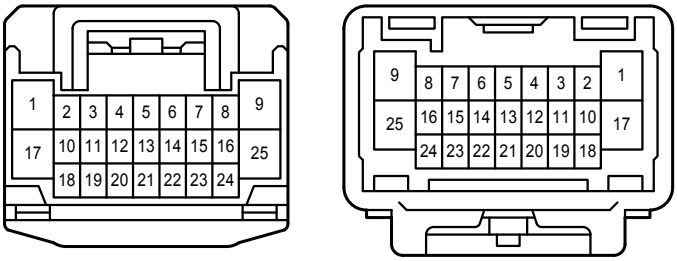

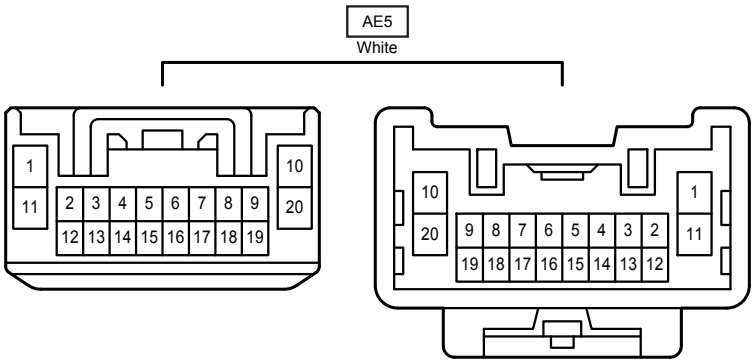
AE5
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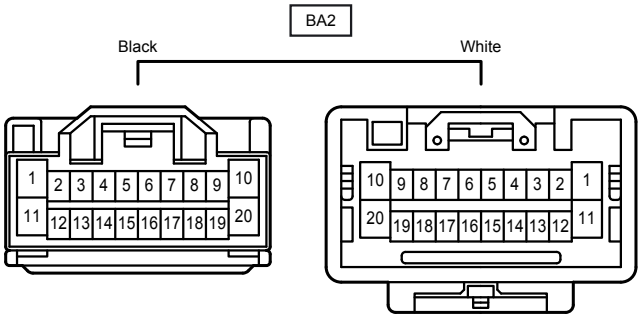
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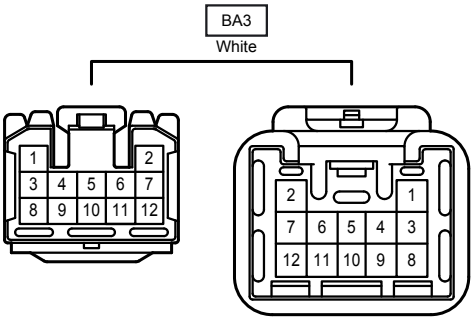
11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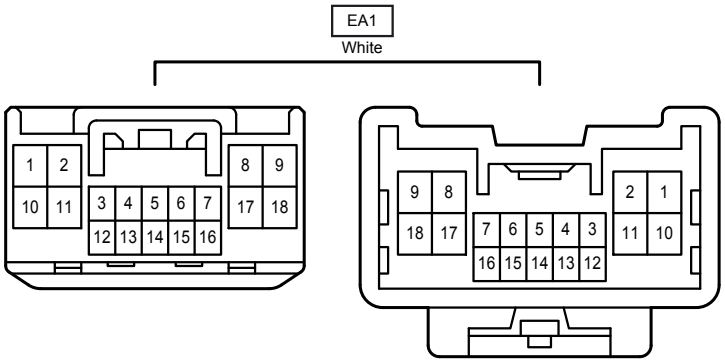
EA1
White
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10 11
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17 18
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9 8
2 1
18 17
7 6 5 4 3
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16 15 14 13 12