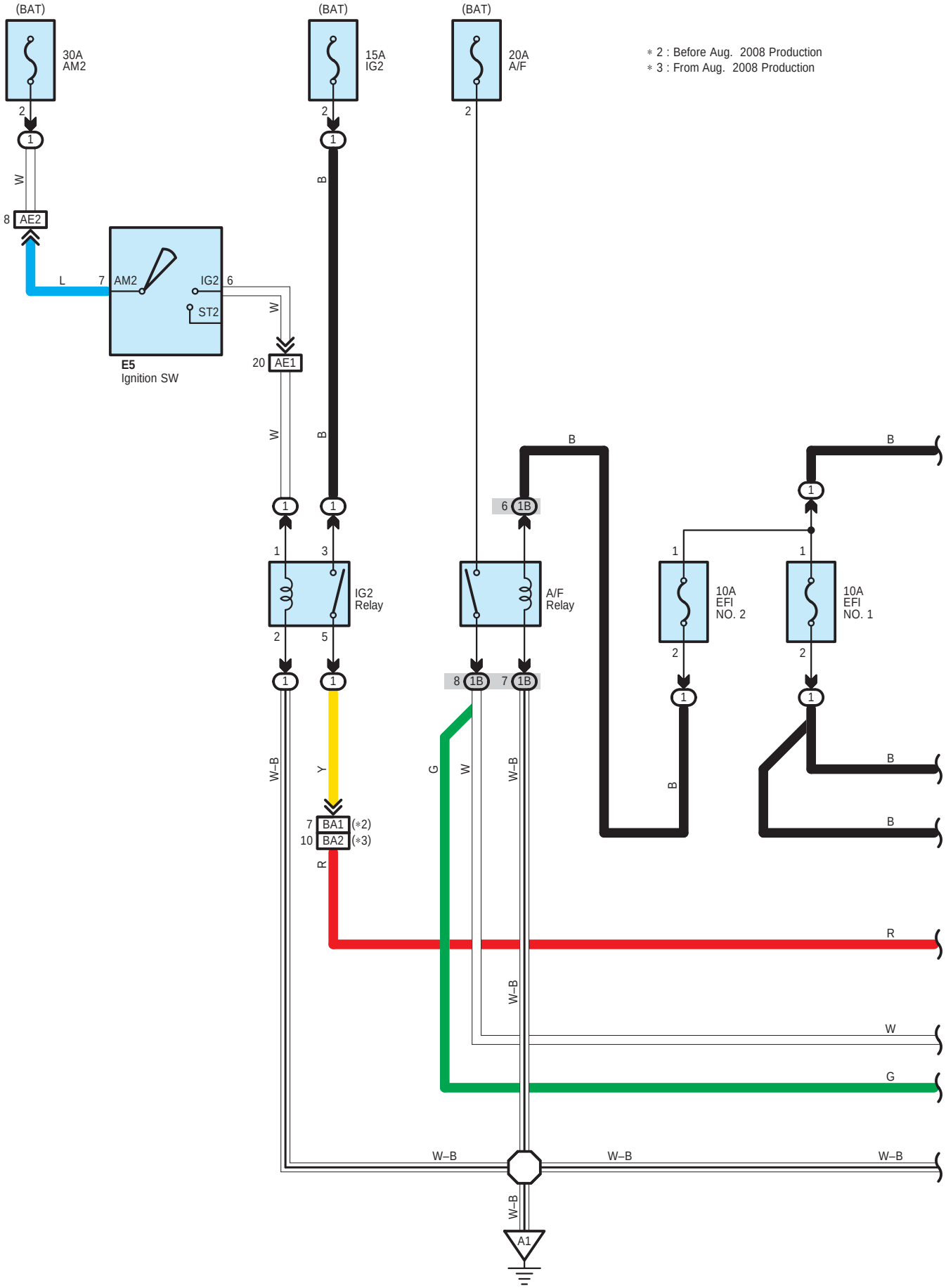
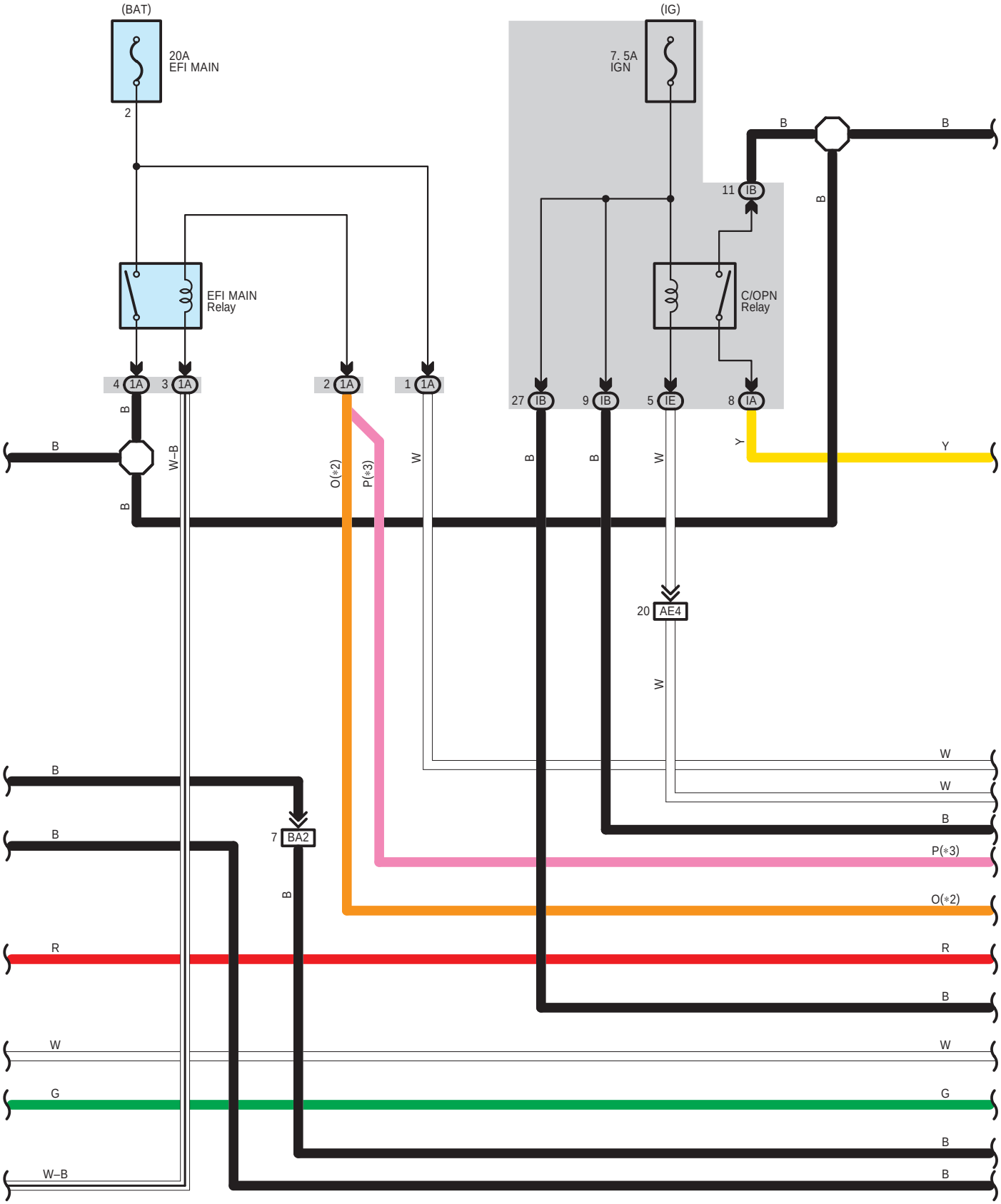
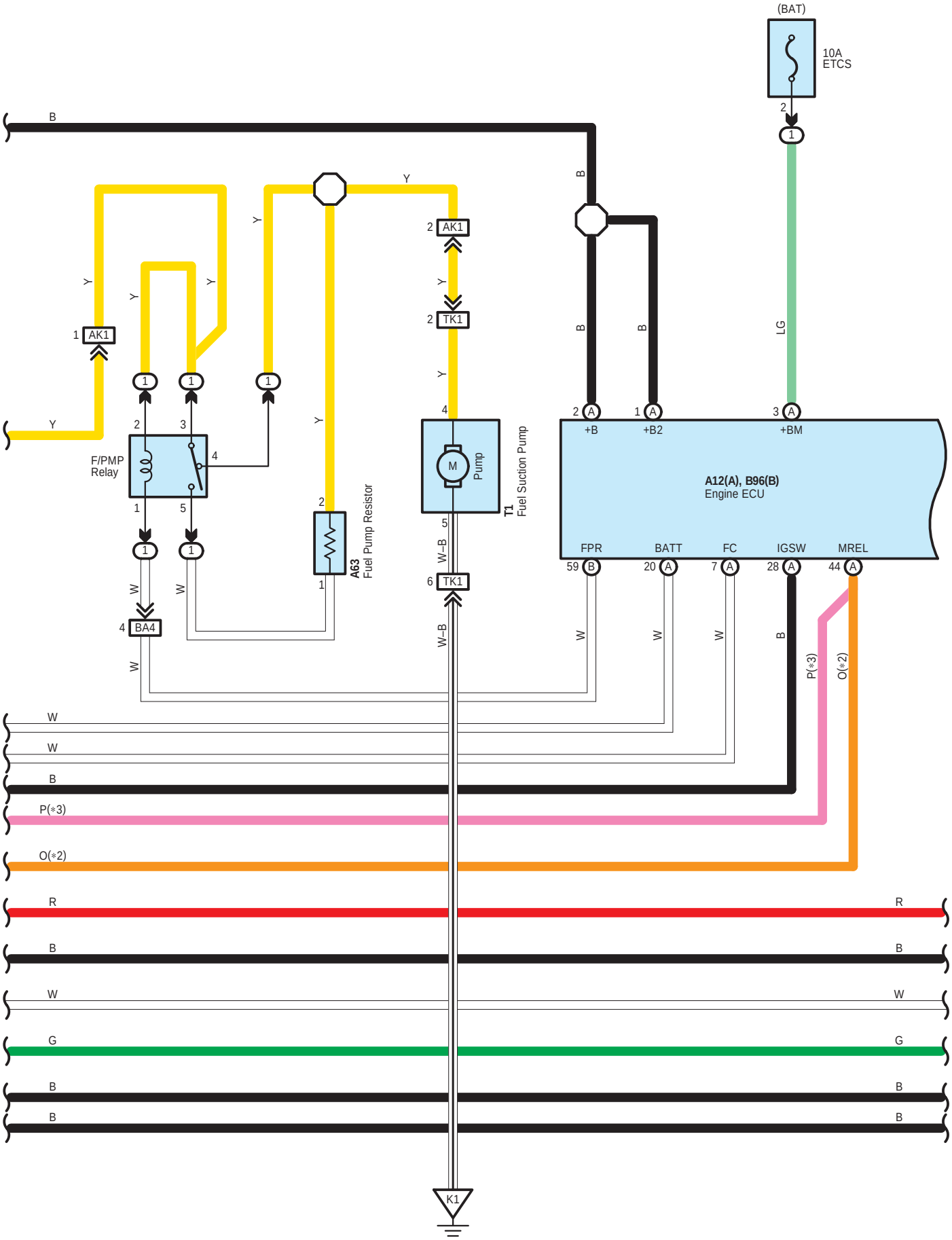
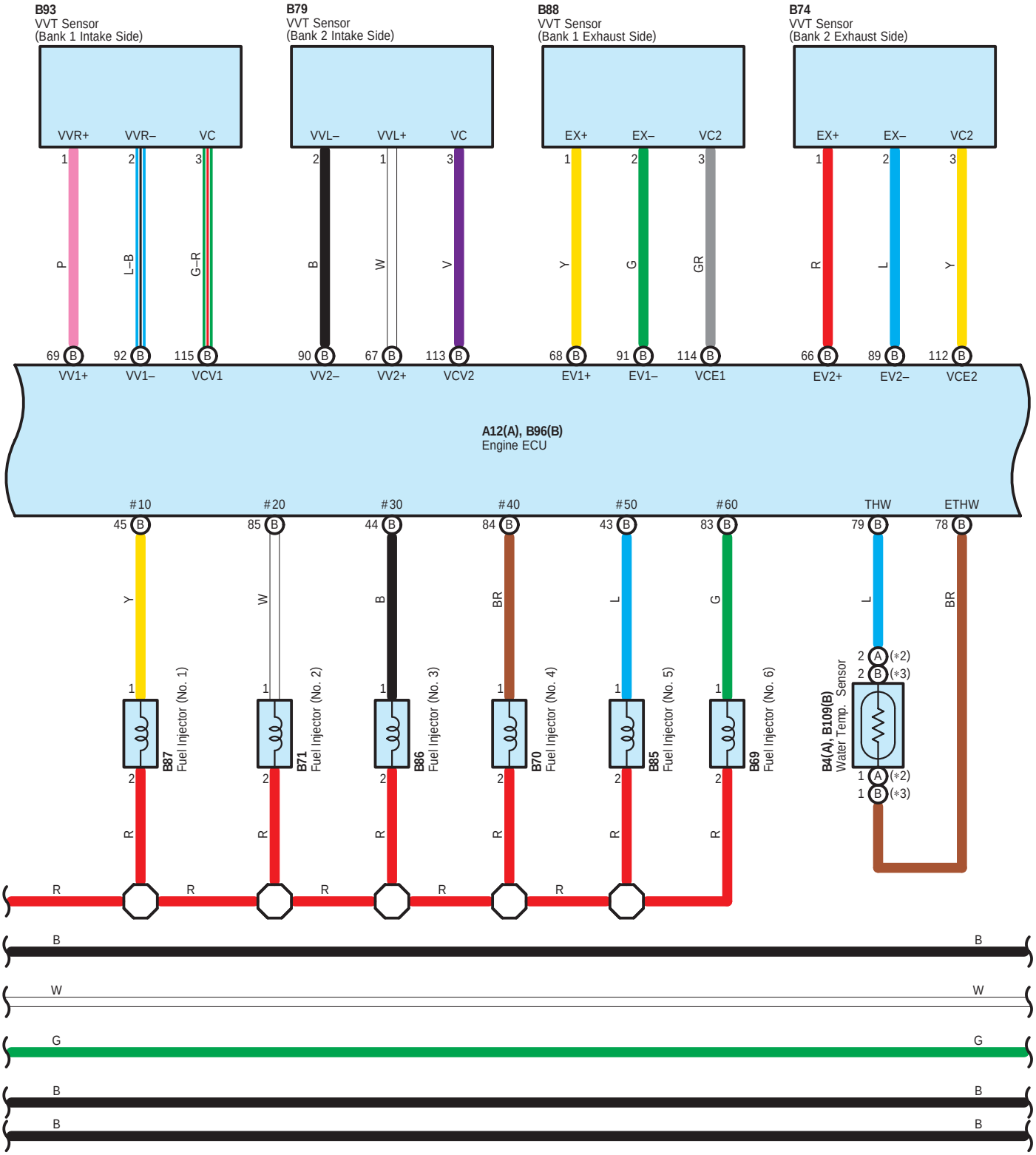
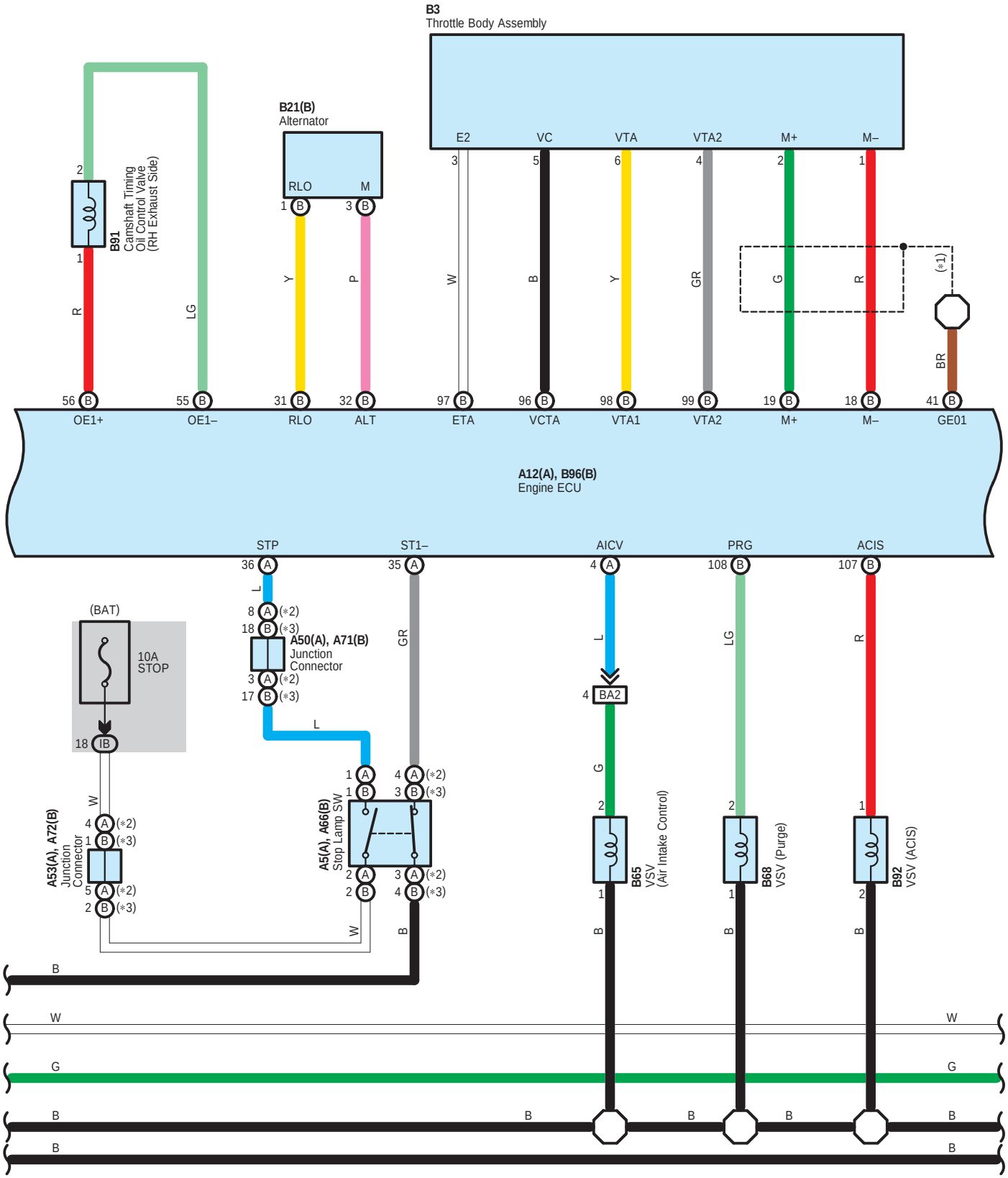

(BAT)
30A
AM2
(BAT)
15A
IG2
(BAT)
20A
A/F
* 2 : Before Aug. 2008 Production
* 3 : From Aug. 2008 Production
W
8 AE2
L
7 AM2
IG2 6
ST2
W
20 AE1
E5
Ignition SW
B
W
B
1 3
IG2
Relay
2 5
6 1B
A/F
Relay
8 1B 7 1B
B
1
10A
EFI
NO. 2
10A
EFI
NO. 1
B
B
B
W–B
Y
7 BA1 (*2)
10 BA2 (*3)
R
G
W
W–B
W–B
R
W
G
W–B
W–B
W–B
W–B
A1


(BAT)
20A
EFI MAIN
2
(IG)
7. 5A
IGN
B
B
11 IB
B
EFI MAIN
Relay
C/OPN
Relay
4 1A
3 1A
2 1A
1 1A
27 IB
9 IB
5 IE
8 IA
B
B
W–B
B
O(∗2)
P(∗3)
W
B
B
W
Y
Y
20 AE4
W
B
B
7 BA2
B
W
W
B
P(∗3)
O(∗2)
R
R
B
W
W
G
G
B
W–B
B

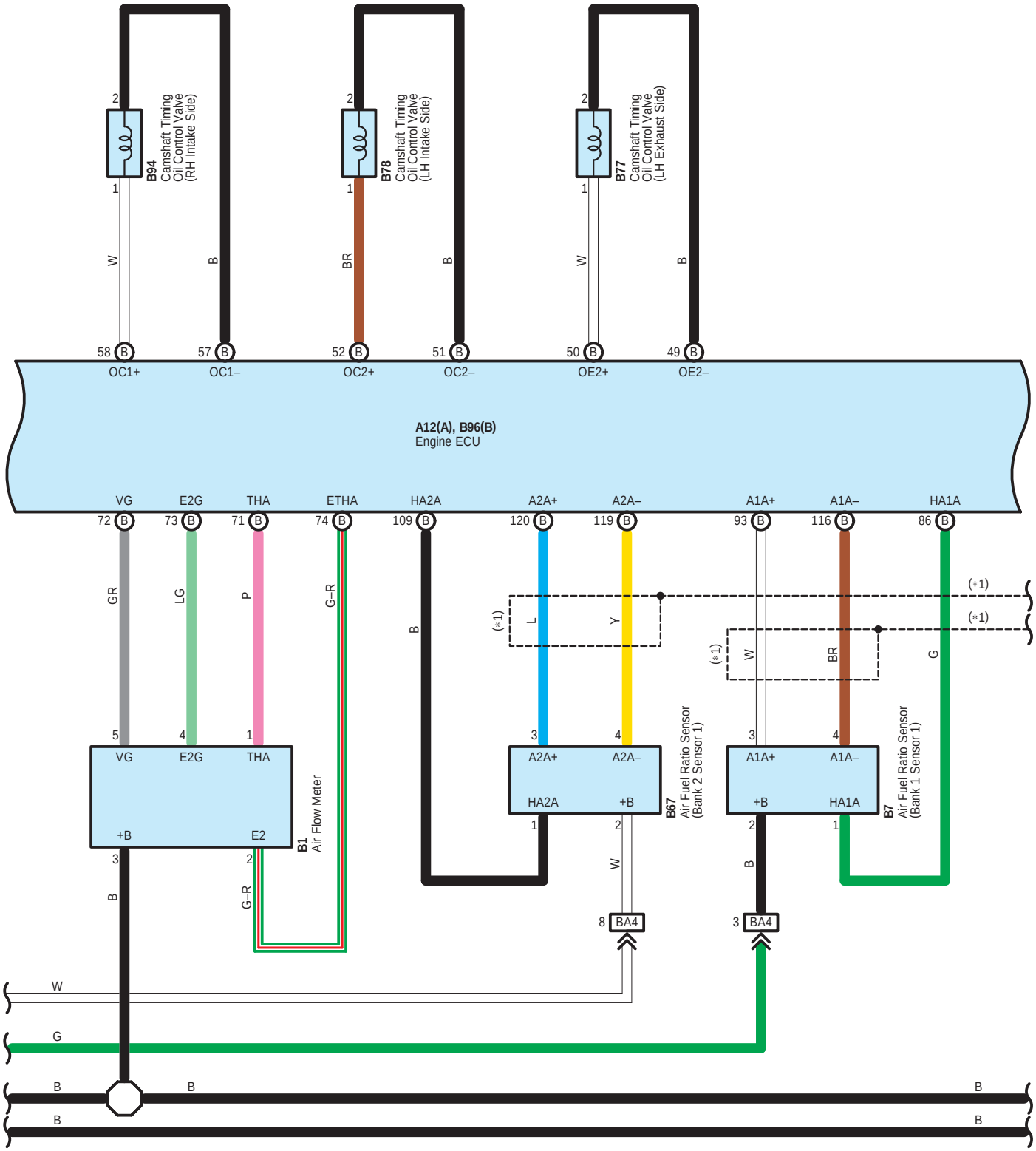

(BAT)
10A
ETCS
2
1
B
Y
B
B
B
LG
2 AK1
Y
2 TK1
Y
4
1 AK1
Y
Y
Y
Y
Y
1
1
1
1
2
3
4
F/PMP
Relay
1
5
1
1
W
W
4 BA4
W
2
1
A63
Fuel Pump Resistor
M
Pump
T1
Fuel Suction Pump
5
W–B
6 TK1
W–B
2 A
+B
1 A
+B2
3 A
+BM
A12(A), B96(B)
Engine ECU
FPR
59 B
BATT
20 A
FC
7 A
IGSW
28 A
MREL
44 A
W
W
W
B
P(*3)
O(*2)
W
W
B
P(*3)
O(*2)
R
R
B
B
W
W
G
G
B
B
B
B
K1

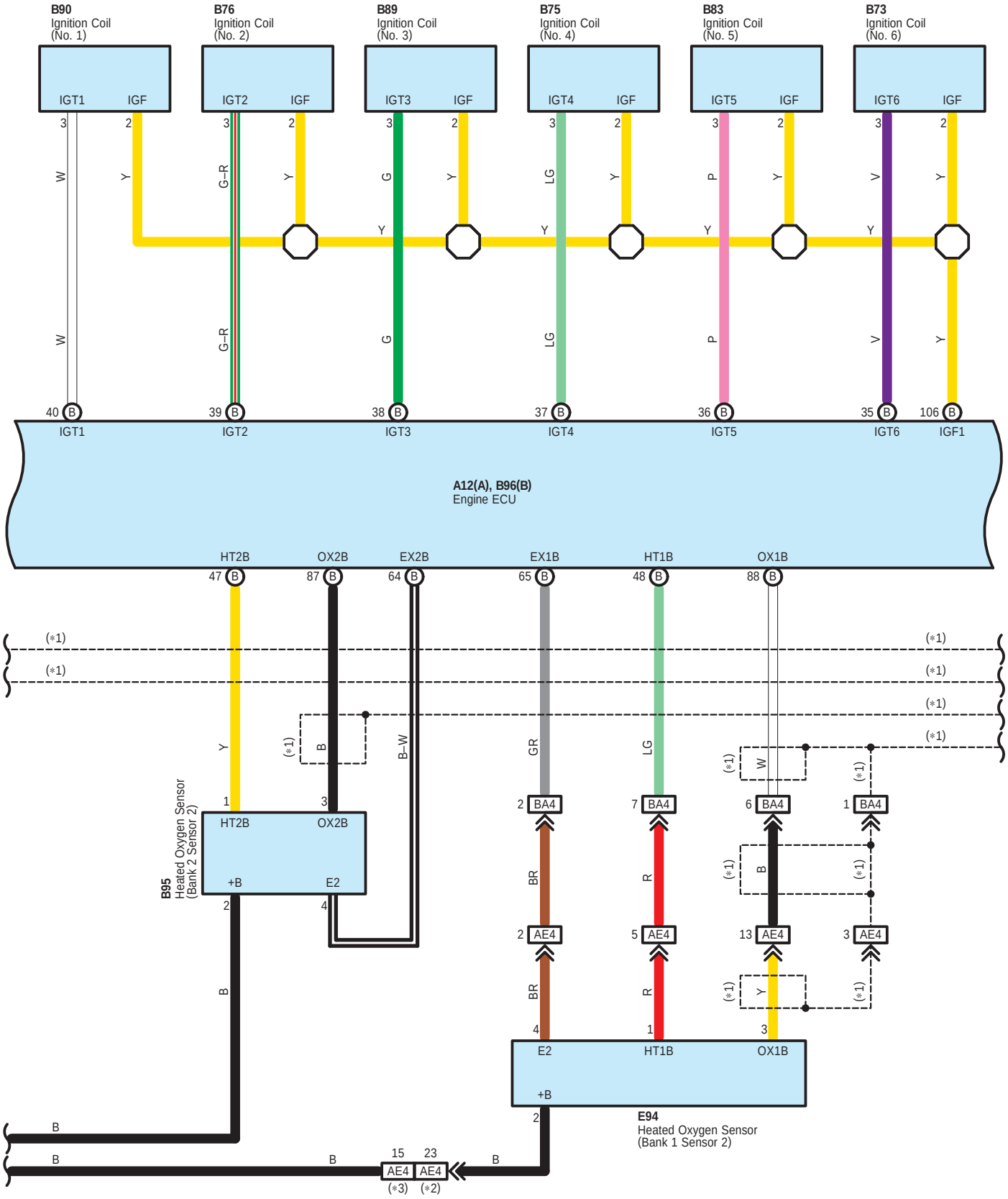
∗ 2 : Before Aug. 2008 Production
∗ 3 : From Aug. 2008 Production

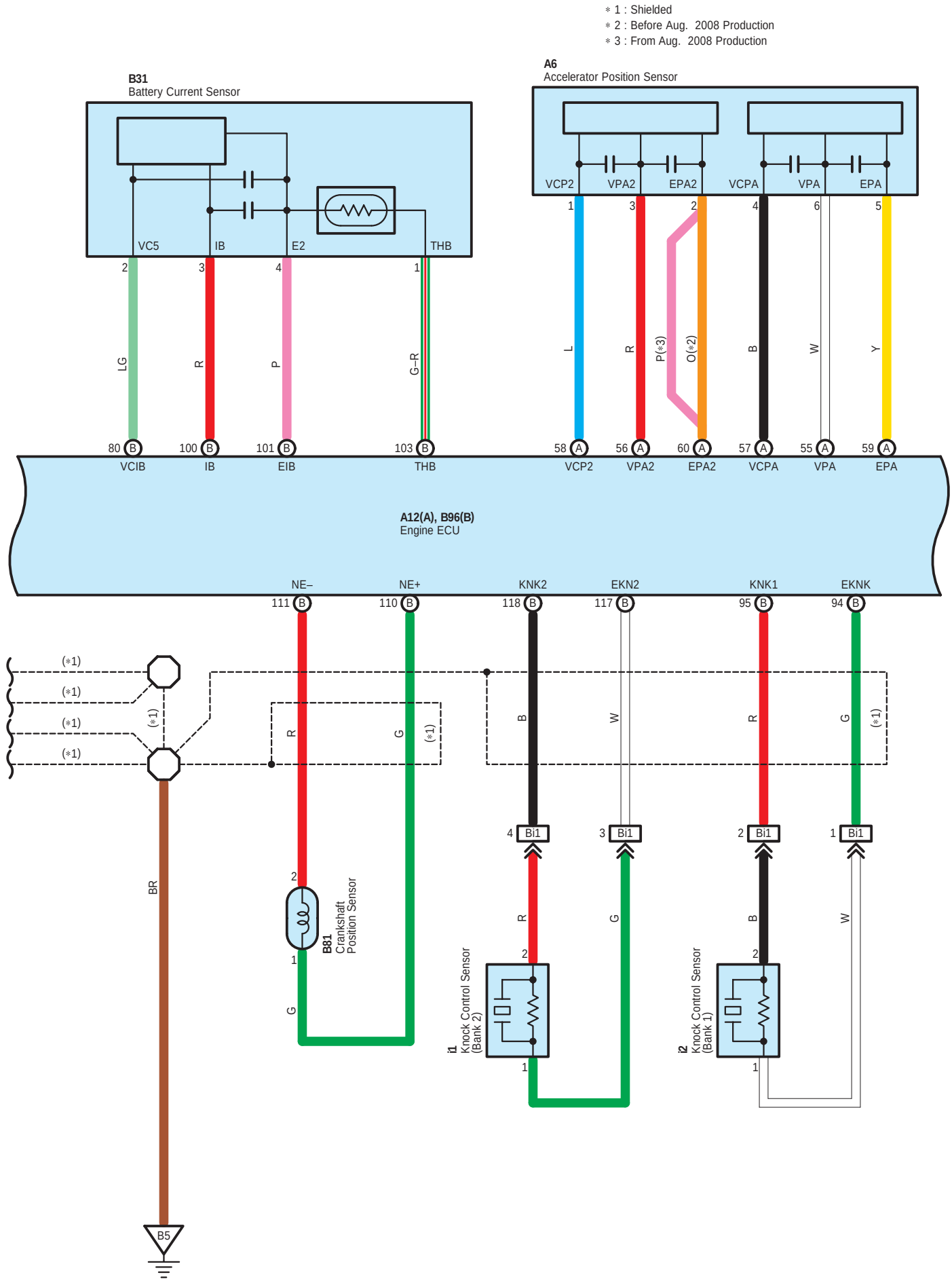


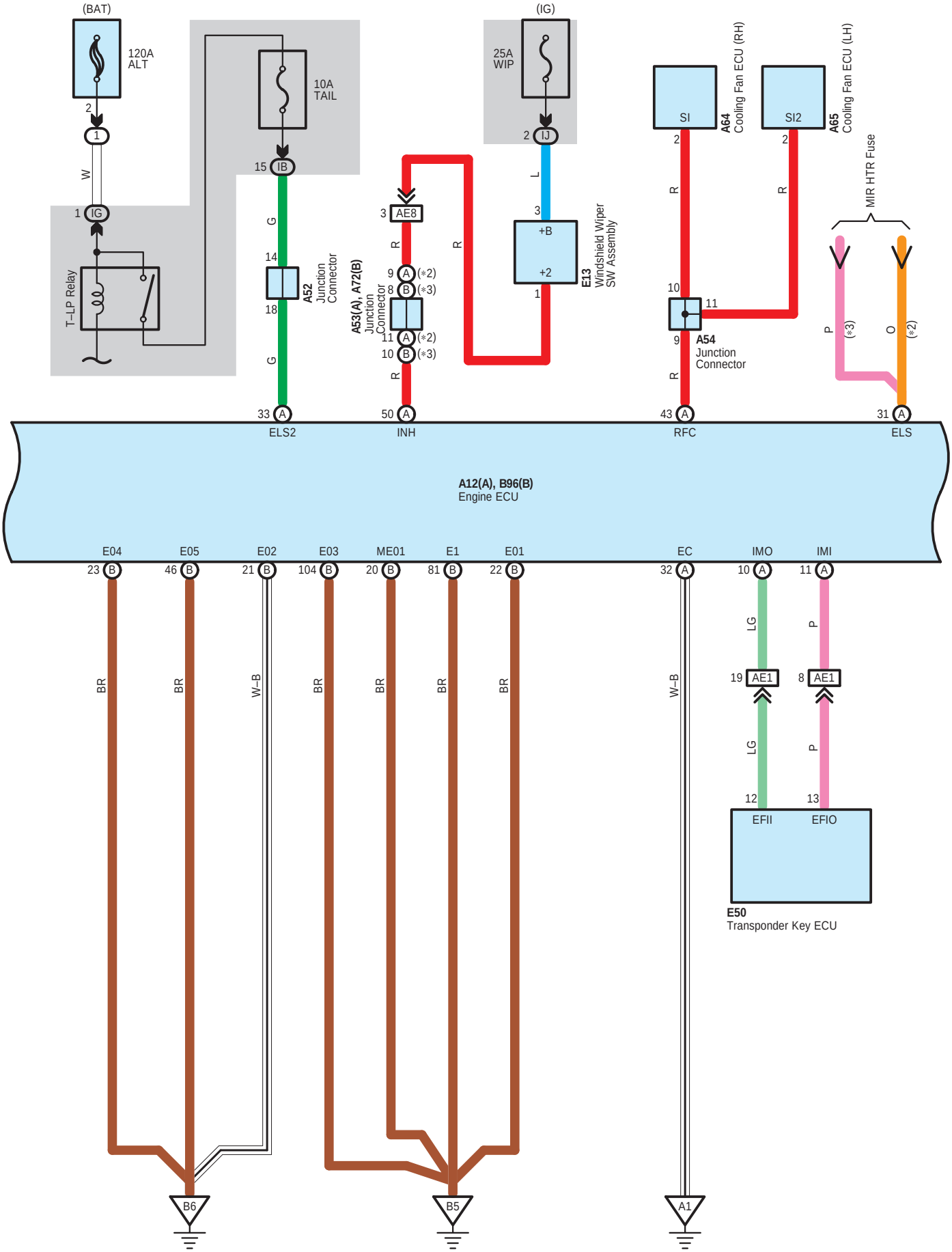

B3
Throttle Body Assembly
E2
VC
VTA
VTA2
M+
M–
B21(B)
Alternator
RLO
M
B91
Camshaft Timing Oil Control Valve (RH Exhaust Side)
(*1)
OE1+
OE1–
RLO
ALT
ETA
VCTA
VTA1
VTA2
M+
M–
GE01
A12(A), B96(B)
Engine ECU
STP
ST1–
AICV
PRG
ACIS
(BAT)
10A
STOP
IB
A50(A), A71(B)
Junction Connector
A53(A), A72(B)
Junction Connector
A5(A), A66(B)
Stop Lamp SW
BA2
B65
VSV (Air Intake Control)
B68
VSV (Purge)
B92
VSV (ACIS)

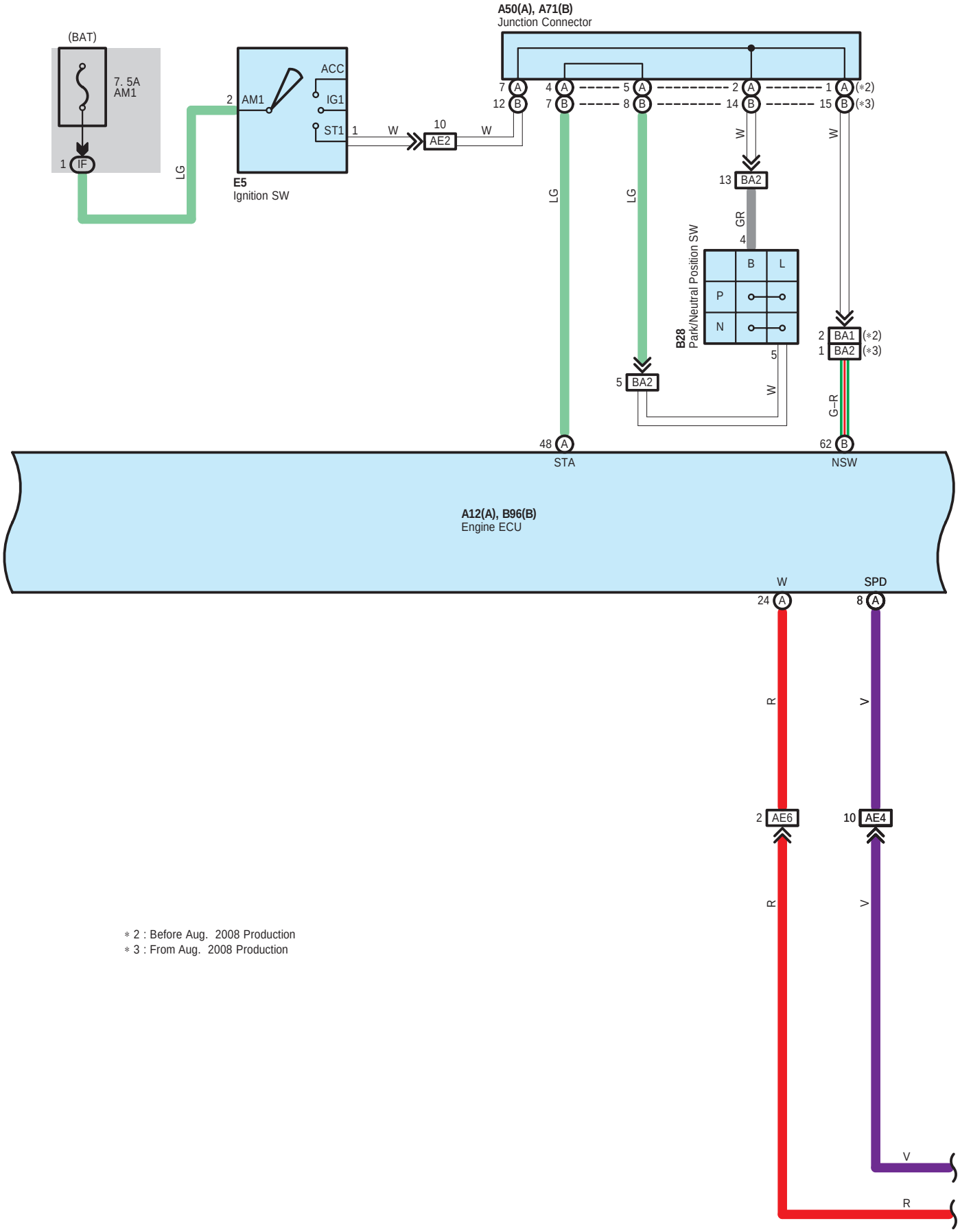
∗ 1 : Shielded
∗ 2 : Before Aug. 2008 Production
∗ 3 : From Aug. 2008 Production



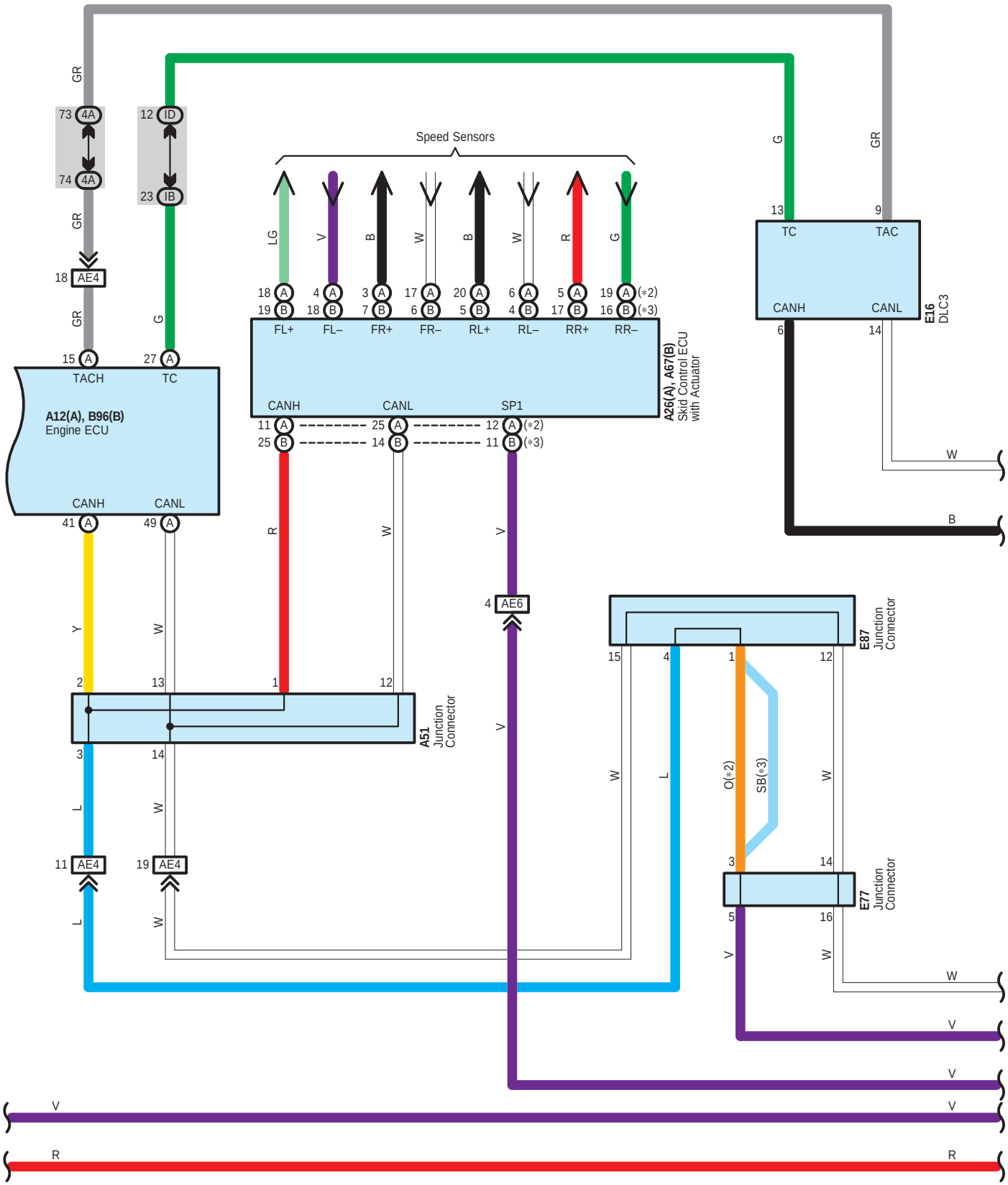

B90
Ignition Coil
(No. 1)
B76
Ignition Coil
(No. 2)
B89
Ignition Coil
(No. 3)
B75
Ignition Coil
(No. 4)
B83
Ignition Coil
(No. 5)
B73
Ignition Coil
(No. 6)
IGT1
IGF
IGT2
IGF
IGT3
IGF
IGT4
IGF
IGT5
IGF
IGT6
IGF
W
Y
G–R
G
LG
P
V
40 B IGT1
39 B IGT2
38 B IGT3
37 B IGT4
36 B IGT5
35 B IGT6
106 B IGF1
A12(A), B96(B)
Engine ECU
HT2B
OX2B
EX2B
EX1B
HT1B
OX1B
47 B
87 B
64 B
65 B
48 B
88 B
(*1)
B–W
GR
LG
B95
Heated Oxygen Sensor
(Bank 2 Sensor 2)
HT2B
OX2B
+B
E2
BA4
AE4
BR
R
E94
Heated Oxygen Sensor
(Bank 1 Sensor 2)
E2
HT1B
OX1B
+B
15 AE4 (*3)
23 AE4 (*2)

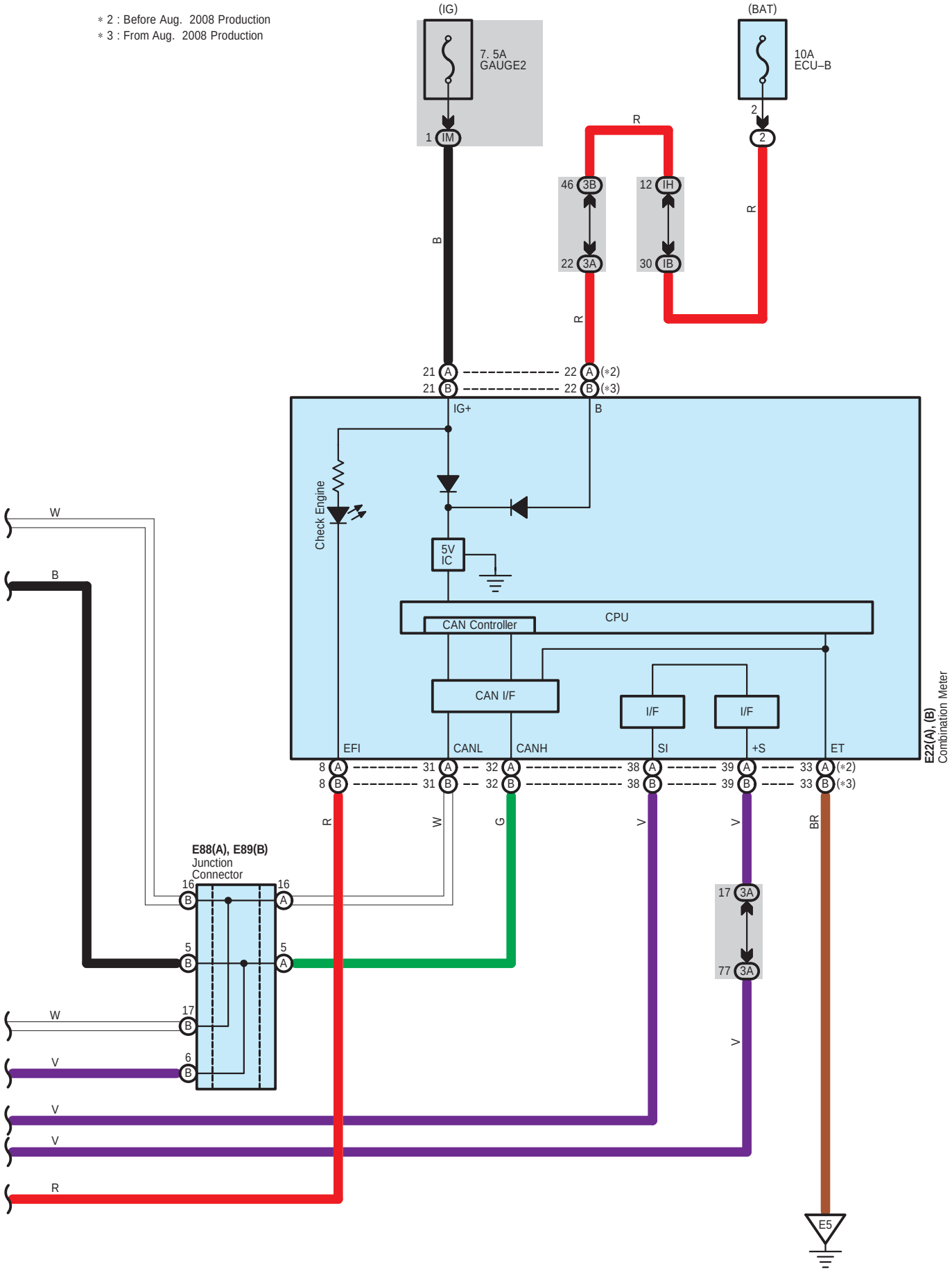

* 1 : Shielded
* 2 : Before Aug. 2008 Production
* 3 : From Aug. 2008 Production
B31
Battery Current Sensor
VC5
IB
E2
THB
A6
Accelerator Position Sensor
VCP2
VPA2
EPA2
VCPA
VPA
EPA
LG
R
P
G–R
L
P(*3)
O(*2)
B
W
Y
80 VCIB
100 IB
101 EIB
103 THB
58 VCP2
56 VPA2
60 EPA2
57 VCPA
55 VPA
59 EPA
A12(A), B96(B)
Engine ECU
NE–
NE+
KNK2
EKN2
KNK1
EKNK
111
110
118
117
95
94
(*1)
BR
B81
Crankshaft
Position Sensor
i1
Knock Control Sensor
(Bank 2)
i2
Knock Control Sensor
(Bank 1)
Bi1
B5


(BAT)
120A ALT
2
1
W
1 IG
T–LP Relay
10A TAIL
15 IB
G
14
A52 Junction Connector
18
G
33 A
ELS2
(IG)
25A WIP
2 IJ
L
3
+B
+2
1
E13 Windshield Wiper SW Assembly
3 AE8
R
9 A (*2)
8 B (*3)
A53(A), A72(B) Junction Connector
11 A (*2)
10 B (*3)
R
50 A
INH
R
SI
A64 Cooling Fan ECU (RH)
SI2
A65 Cooling Fan ECU (LH)
2
R
10
11
9
A54 Junction Connector
R
43 A
RFC
MIR HTR Fuse
P (*3)
O (*2)
31 A
ELS
A12(A), B96(B)
Engine ECU
E04 23 B
E05 46 B
E02 21 B
E03 104 B
ME01 20 B
E1 81 B
E01 22 B
EC 32 A
IMO 10 A
IMI 11 A
BR
BR
W–B
BR
BR
BR
BR
W–B
LG
P
19 AE1
8 AE1
LG
P
12
13
EFII
EFIO
E50
Transponder Key ECU
B6
B5
A1

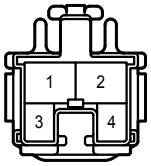


* 2 : Before Aug. 2008 Production
* 3 : From Aug. 2008 Production

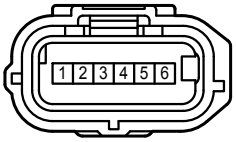

Speed Sensors
A12(A), B96(B)
Engine ECU
TACH
TC
CANH
CANL
A26(A), A67(B)
Skid Control ECU
with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
E16
DLC3
TC
TAC
CANH
CANL
A51
Junction
Connector
E87
Junction
Connector
E77
Junction
Connector
AE4
AE6
4A
IB
ID
O(*2)
SB(*3)


∗ 2 : Before Aug. 2008 Production
∗ 3 : From Aug. 2008 Production
(IG)
7. 5A
GAUGE2
1 IM
(BAT)
10A
ECU–B
2
2
R
46 3B
22 3A
12 IH
30 IB
B
R
R
21 A
21 B
22 A (∗2)
22 B (∗3)
IG+
B
Check Engine
5V
IC
CPU
CAN Controller
CAN I/F
I/F
I/F
EFI
CANL
CANH
SI
+S
ET
E22(A), (B)
Combination Meter
8 A
8 B
31 A
31 B
32 A
32 B
38 A
38 B
39 A
39 B
33 A (∗2)
33 B (∗3)
R
W
G
V
V
BR
E88(A), E89(B)
Junction
Connector
16 B
16 A
5 B
5 A
17 B
6 B
17 3A
77 3A
W
B
W
V
V
V
R
E5

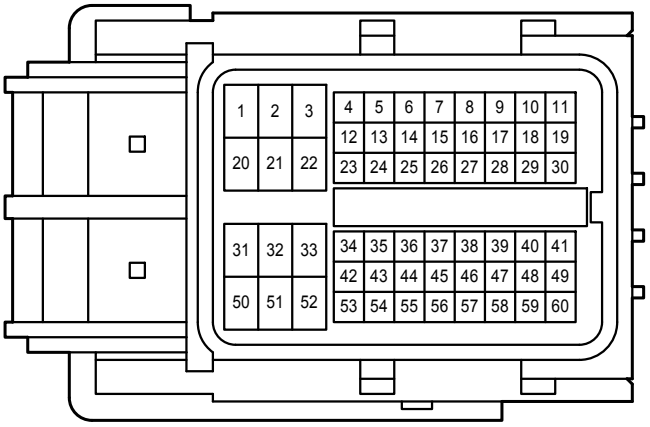
A 5
Black



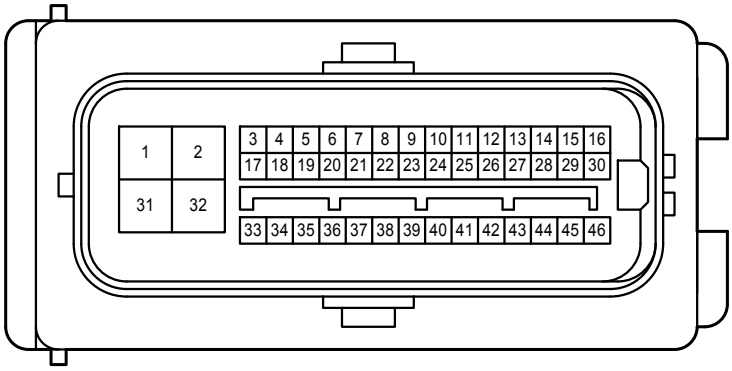
A 6
Black



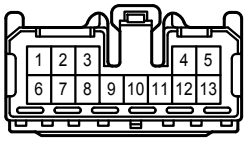
A 12
Black



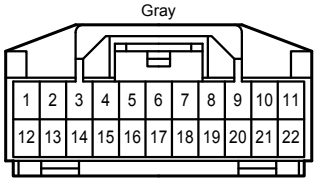
A 26
Black



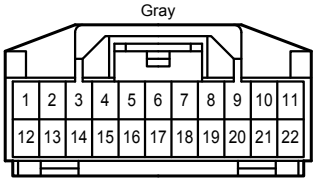
A 50
White



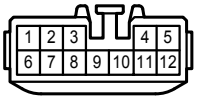
A 51
Gray



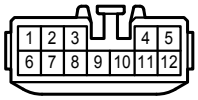
A 52
Gray



A 53
Black



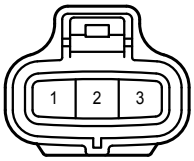
A 54
Black



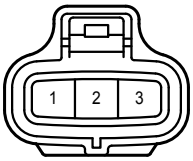
A 63
Black



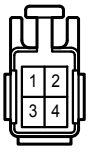
A 64
Black



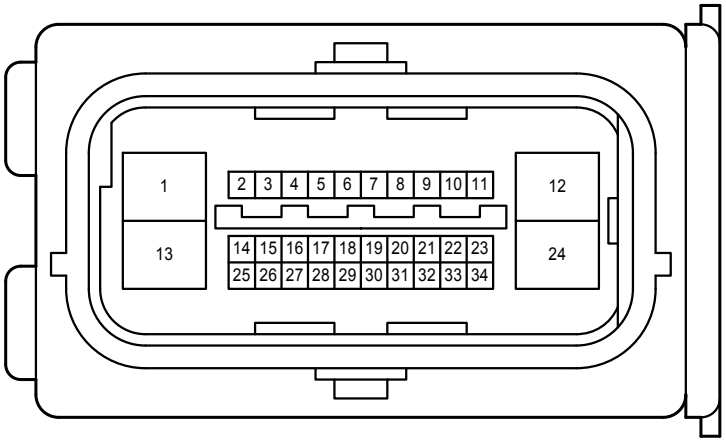
A 65
Black



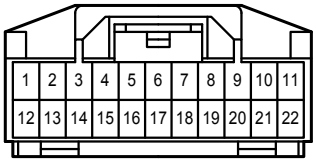
A 66
White



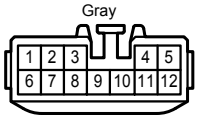
A 67
Black



A 71
White



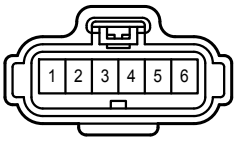
A 72
Gray



B 1
Black



B 3
Black



B 4
Gray



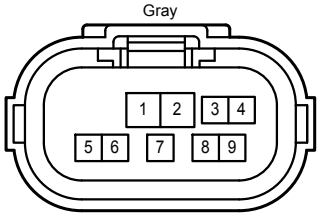
B 7
Dark Gray



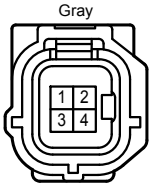
B 21
Black



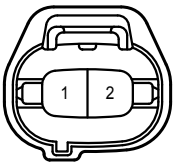
B 28
Gray



B 31
Gray



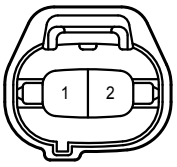
B 65
Black



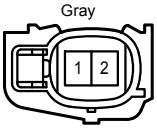
B 67
Dark Gray



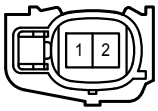
B 68
Black



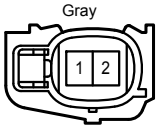
B 69
Gray



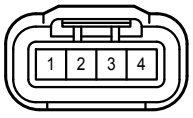
B 70
Black



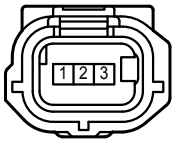
B 71
Gray



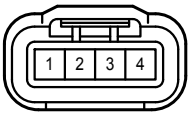
B 73
Black



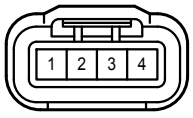
B 74
Black



B 75
Brown



B 76
Black



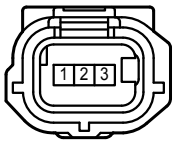
B 77
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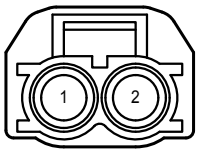
B 78
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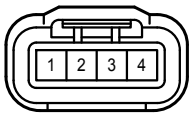
B 79
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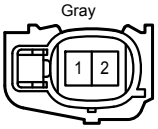
B 81
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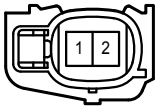
B 83
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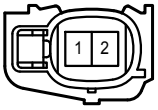
B 85
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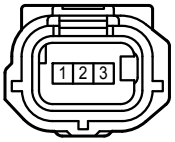
B 86
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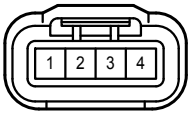
B 87
Gray



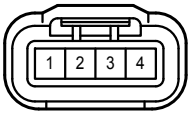
B 88
Black



B 89
Brown



B 90
Black



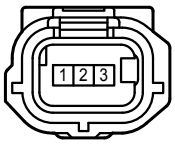
B 91
Black



B 92
Gray



B 93
Black



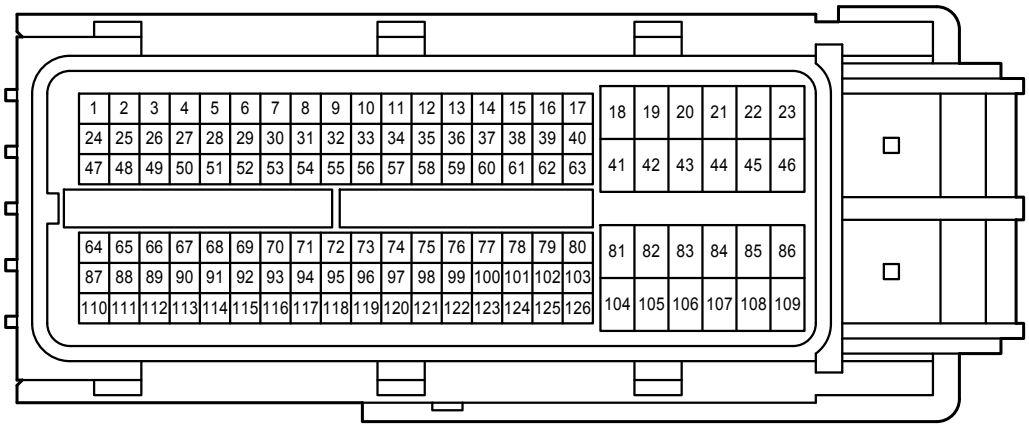
B 94
Black



B 95
Dark Gray



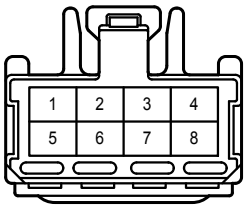
B 96
Black



B109
Black



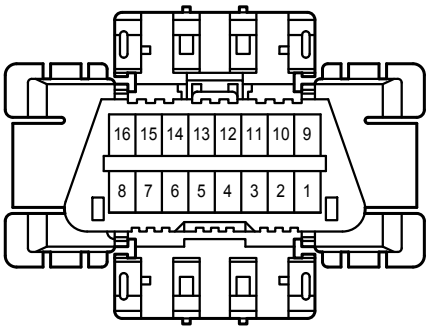
E 5
White



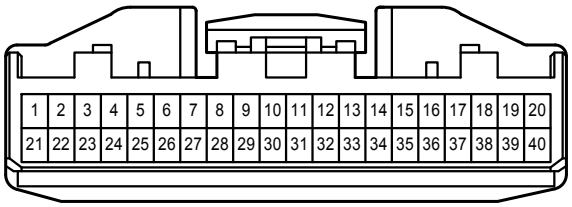
E 13
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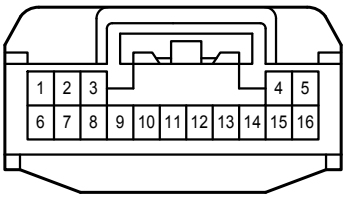
E 16
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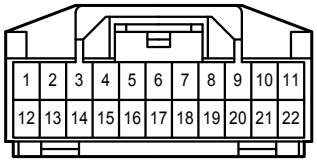
E 22
White



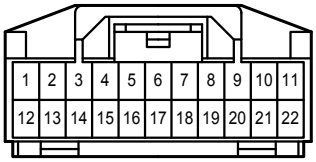
E 50
White



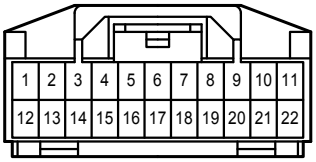
E 77
Gray



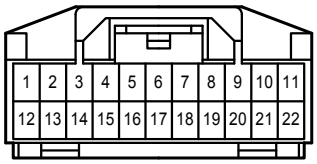
E 87
Gray



E 88
Blue



E 89
Blue



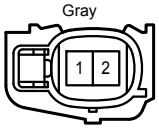
E 94
Gray



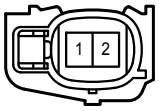
T 1
White



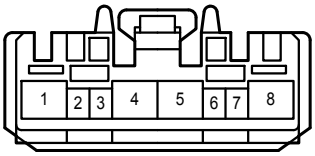
i 1
Gray



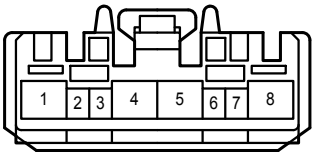
i 2
Black



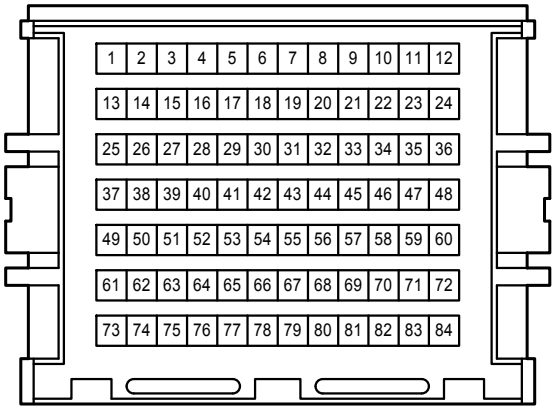
1A
White



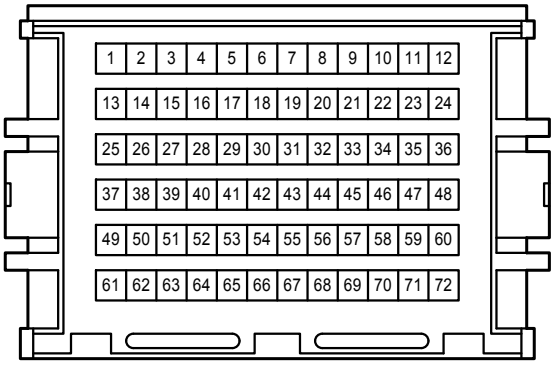
1B
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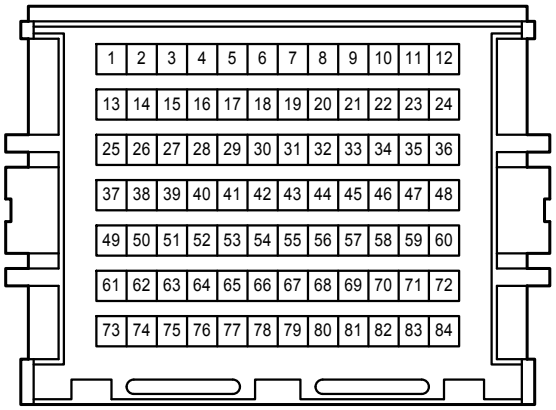
3A
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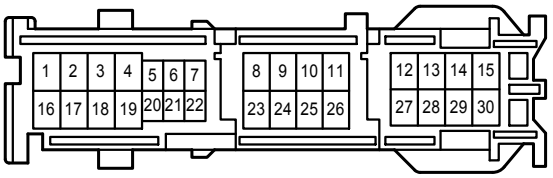
3B
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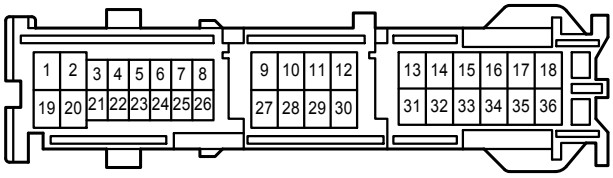
4A
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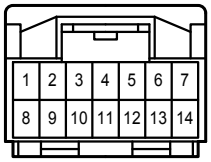
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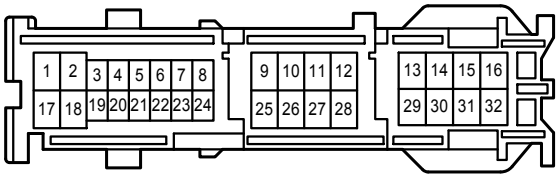
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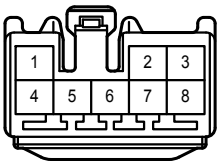
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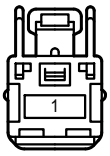
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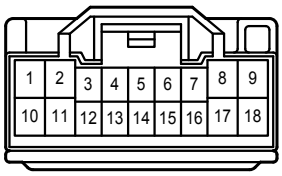
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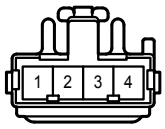
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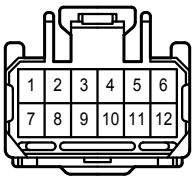
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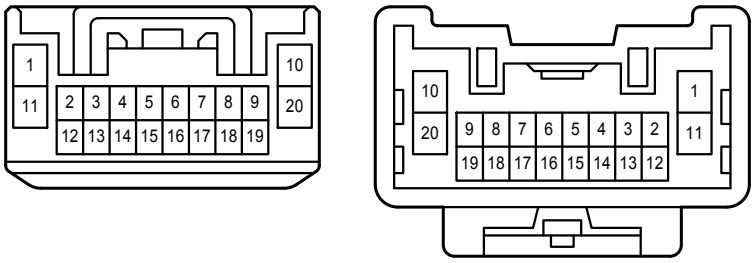
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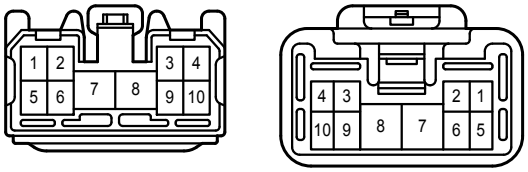
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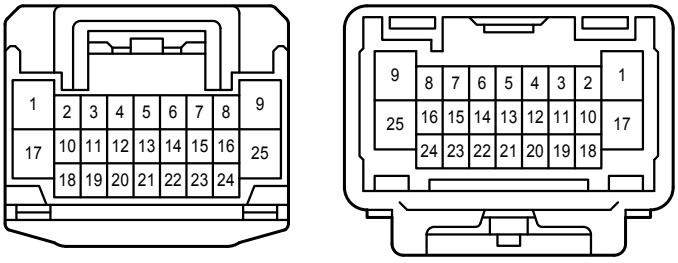
AE1
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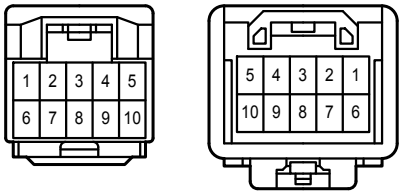
AE2
White



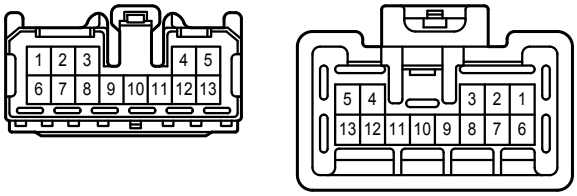
AE4
Gray



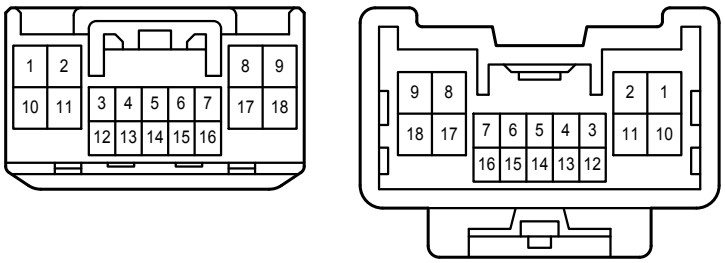
AE6
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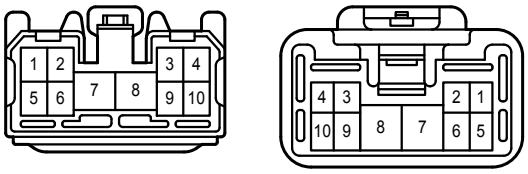
AE8
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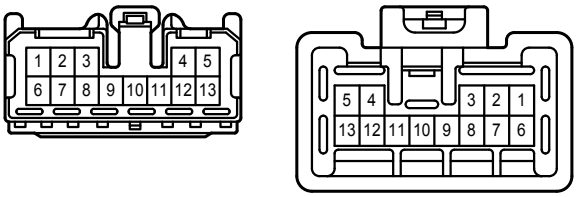
AK1
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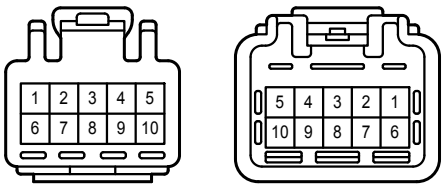
BA1
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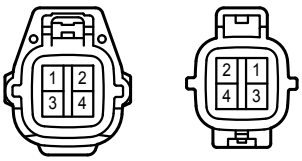
BA2
Gray



BA4
White



Bi1
Gray



TK1
White

