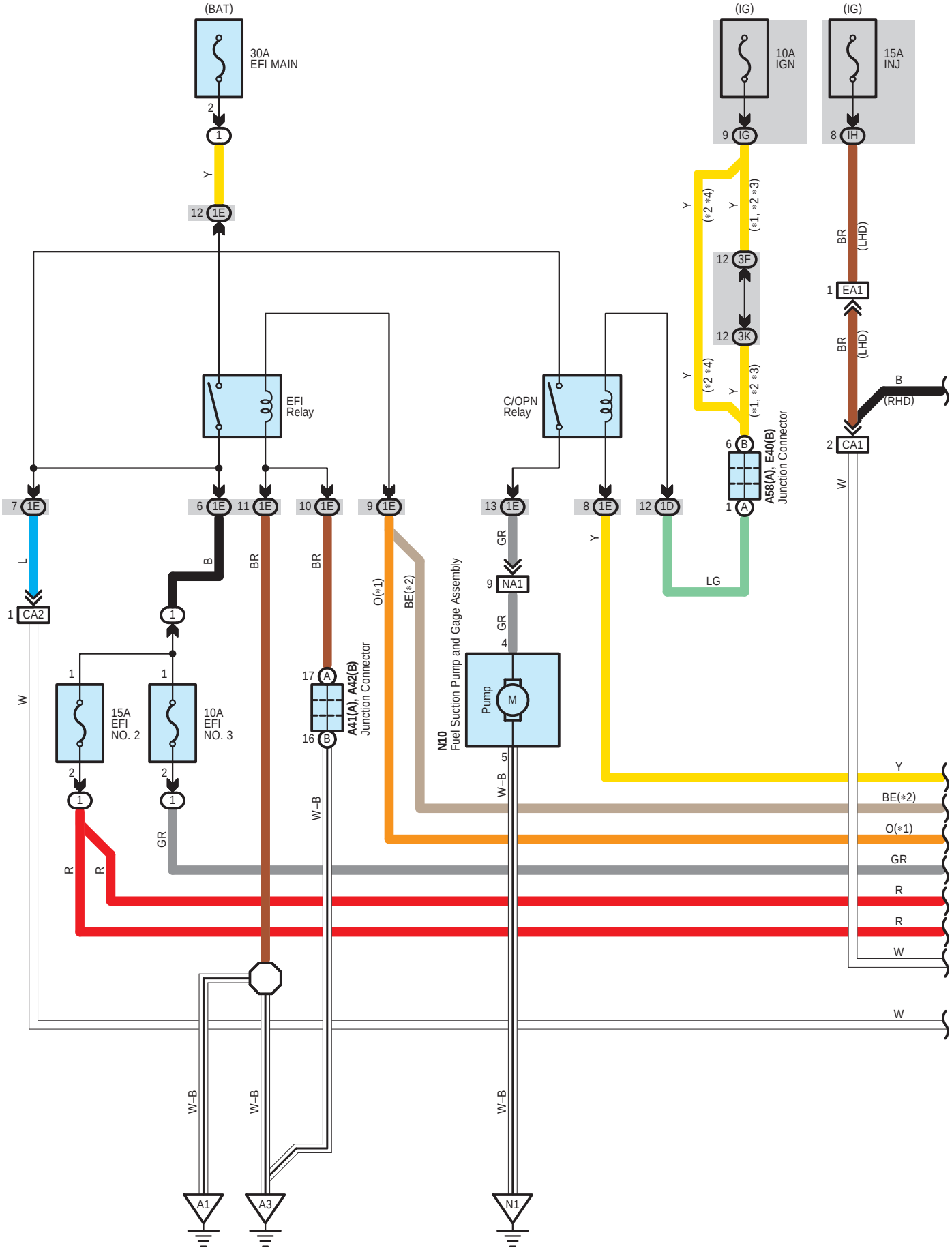
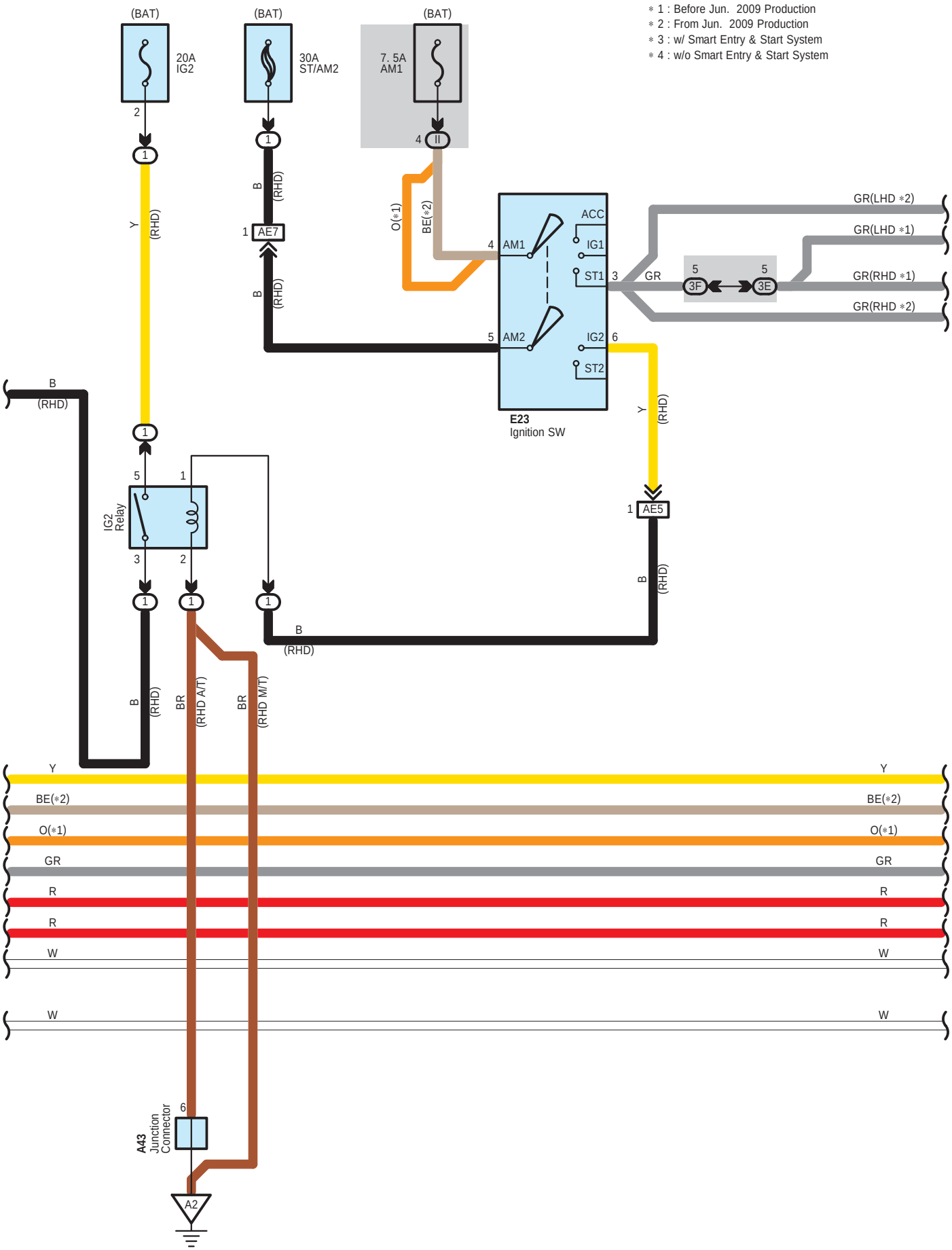
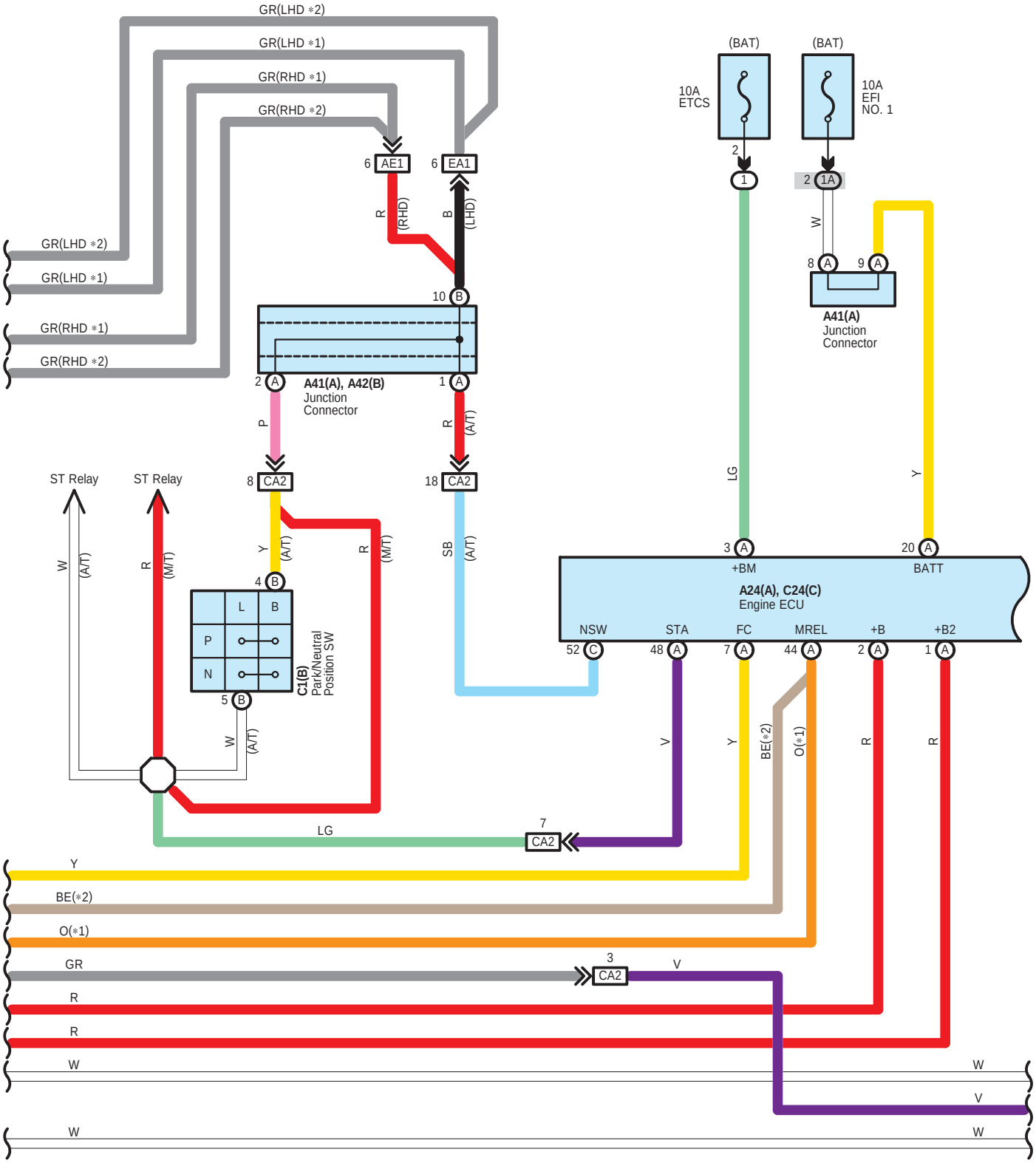
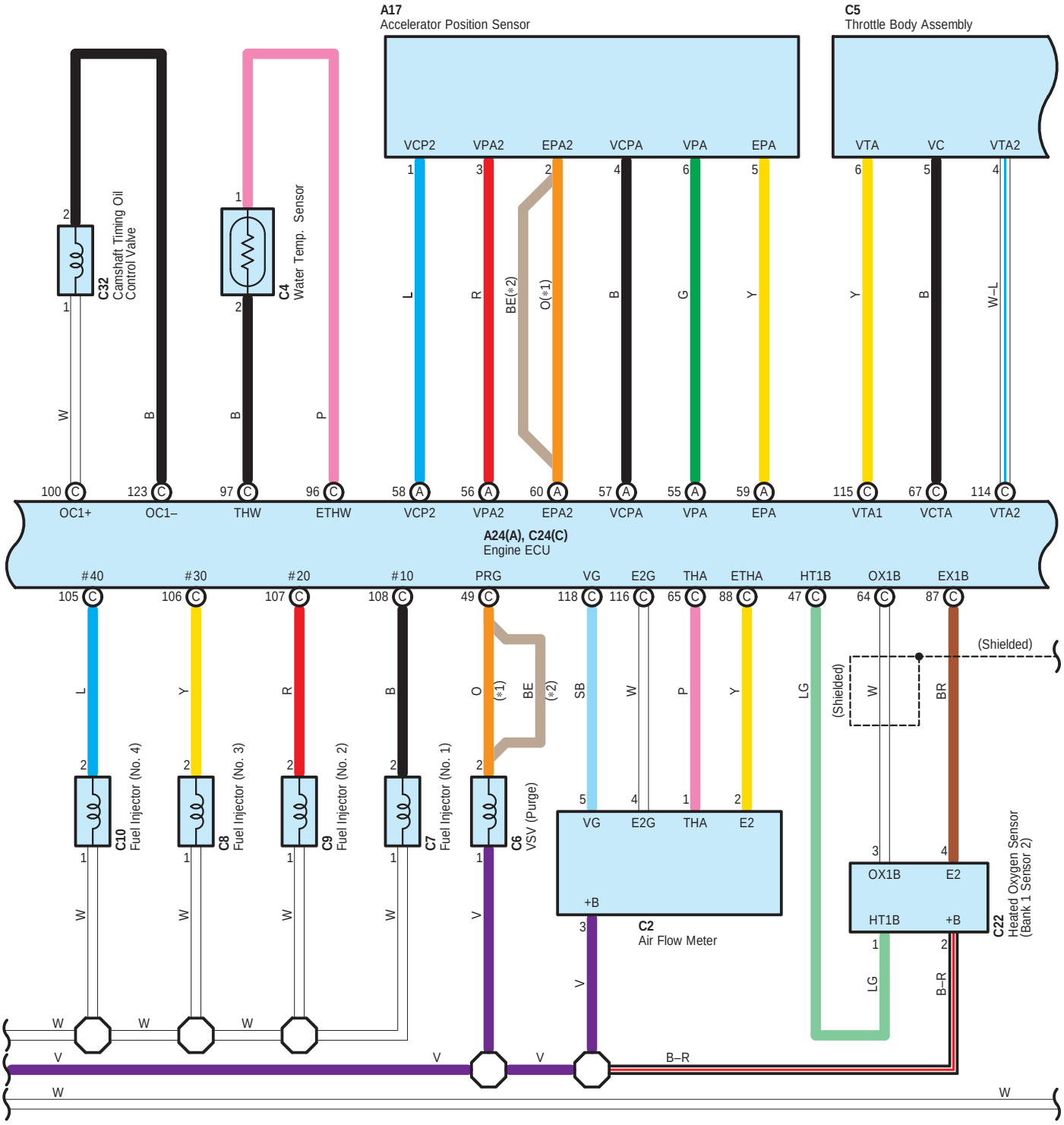
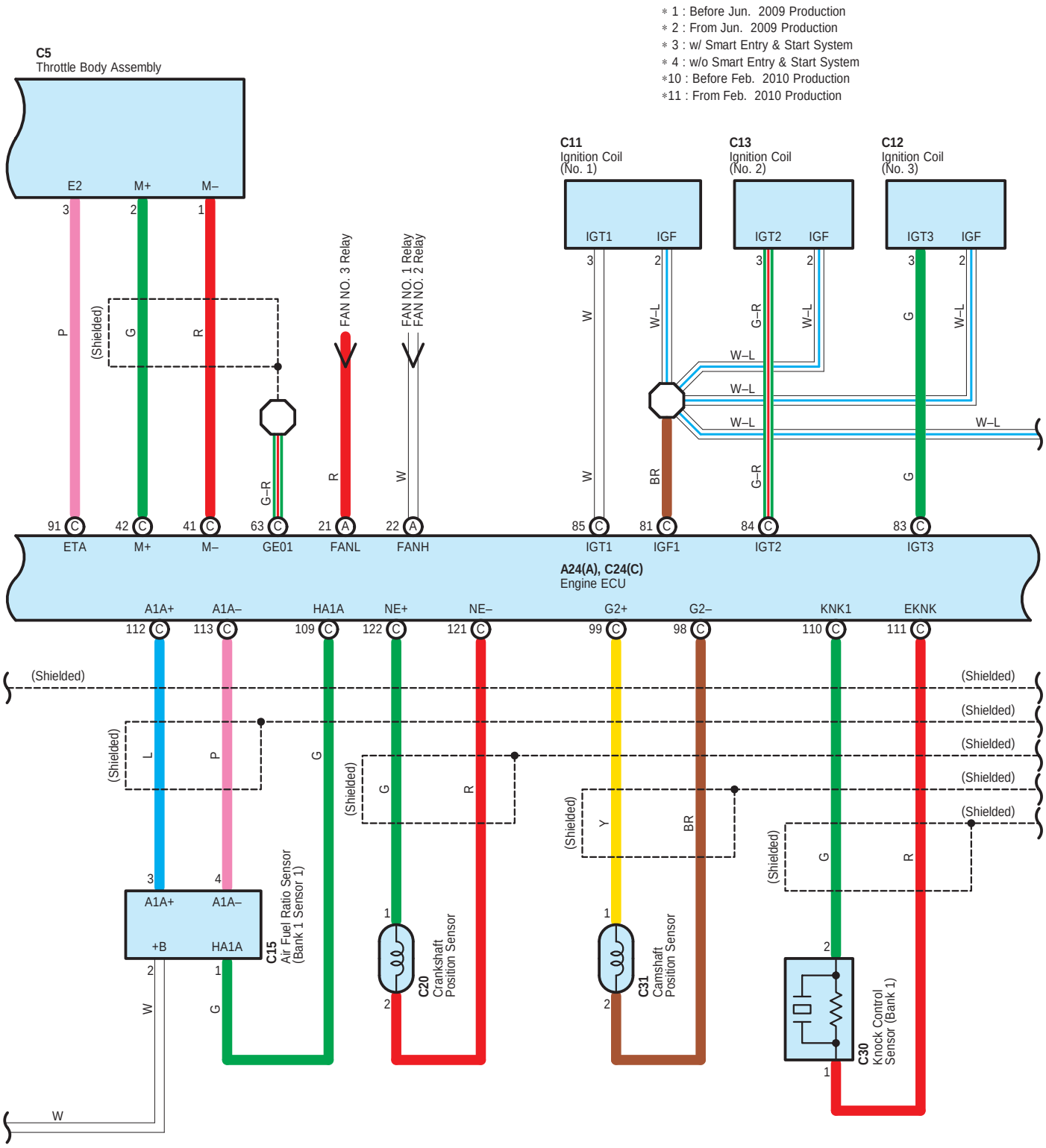

(BAT)
30A
EFI MAIN
(IG)
10A
IGN
(IG)
15A
INJ
EFI
Relay
C/OPN
Relay
A58(A), E40(B)
Junction Connector
A41(A), A42(B)
Junction Connector
N10
Fuel Suction Pump and Gage Assembly
Pump
15A
EFI
NO. 2
10A
EFI
NO. 3
(*1, *2 *3)
(*2 *4)
(LHD)
(RHD)
A1
A3
N1

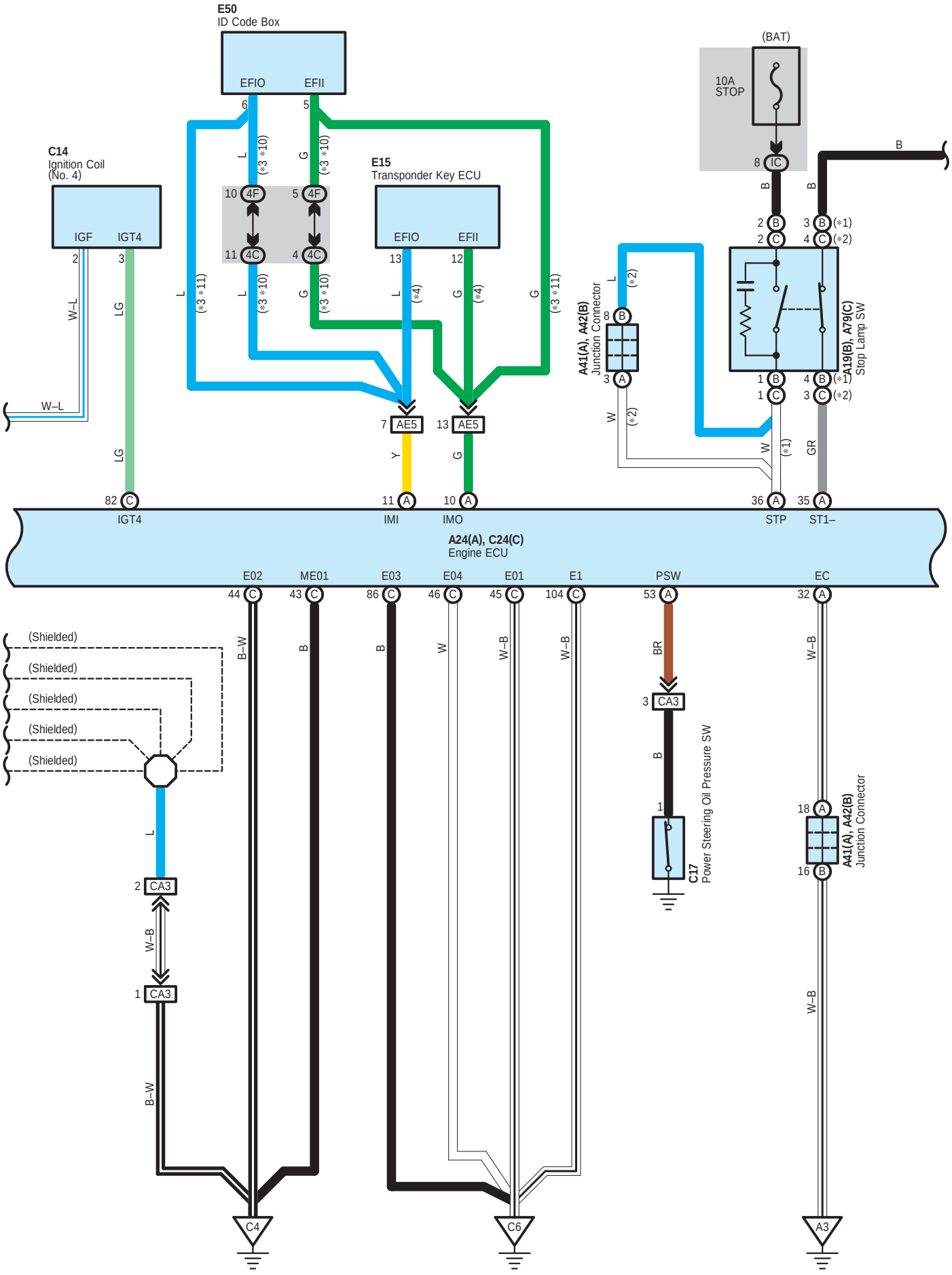

∗ 1 : Before Jun. 2009 Production
∗ 2 : From Jun. 2009 Production
∗ 3 : w/ Smart Entry & Start System
∗ 4 : w/o Smart Entry & Start System
(BAT)
20A IG2
30A ST/AM2
7. 5A AM1
E23 Ignition SW
ACC
IG1
ST1
IG2
ST2
AM1
AM2
IG2 Relay
AE7
AE5
3F
3E
A43 Junction Connector
A2
GR(LHD ∗2)
GR(LHD ∗1)
GR(RHD ∗1)
GR(RHD ∗2)
(RHD)
(RHD A/T)
(RHD M/T)
Y
BE(∗2)
O(∗1)
GR
R
W
B
BR

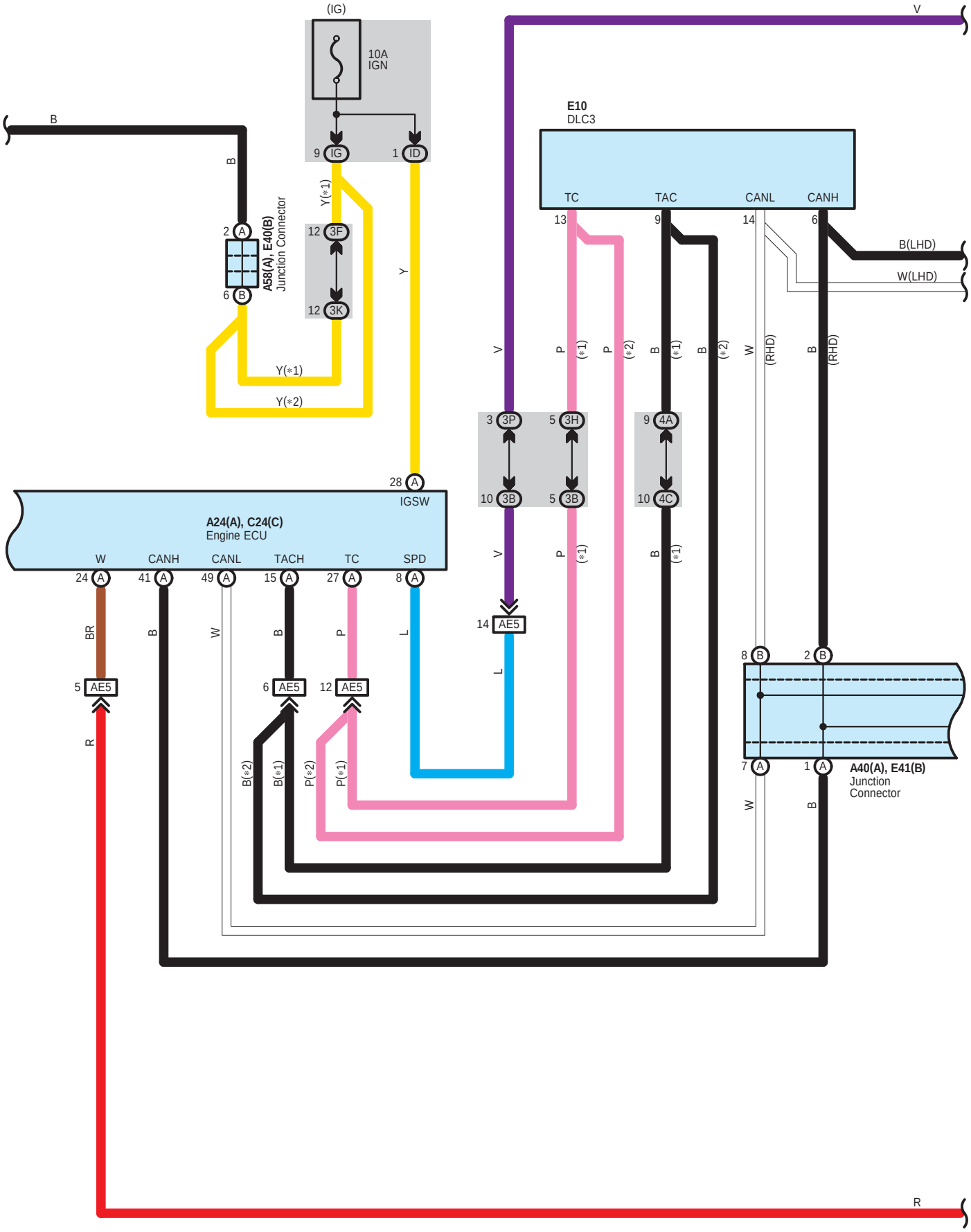

GR(LHD *2)
GR(LHD *1)
GR(RHD *1)
GR(RHD *2)
6 AE1
6 EA1
R (RHD)
B (LHD)
10 B
2 A
A41(A), A42(B)
Junction Connector
1 A
P
R (A/T)
8 CA2
18 CA2
ST Relay
ST Relay
W (A/T)
R (M/T)
Y (A/T)
R (M/T)
SB (A/T)
4 B
L B
P
N
C1(B)
Park/Neutral Position SW
5 B
W (A/T)
LG
7 CA2
(BAT)
(BAT)
10A ETCS
10A EFI NO. 1
2
1
2 1A
W
8 A
9 A
A41(A)
Junction Connector
LG
Y
3 A
+BM
20 A
BATT
A24(A), C24(C)
Engine ECU
NSW
STA
FC
MREL
+B
+B2
52 C
48 A
7 A
44 A
2 A
1 A
V
Y
BE(*2)
O(*1)
R
R
Y
BE(*2)
O(*1)
GR
3 CA2
V
R
R
W
W
V
W
W

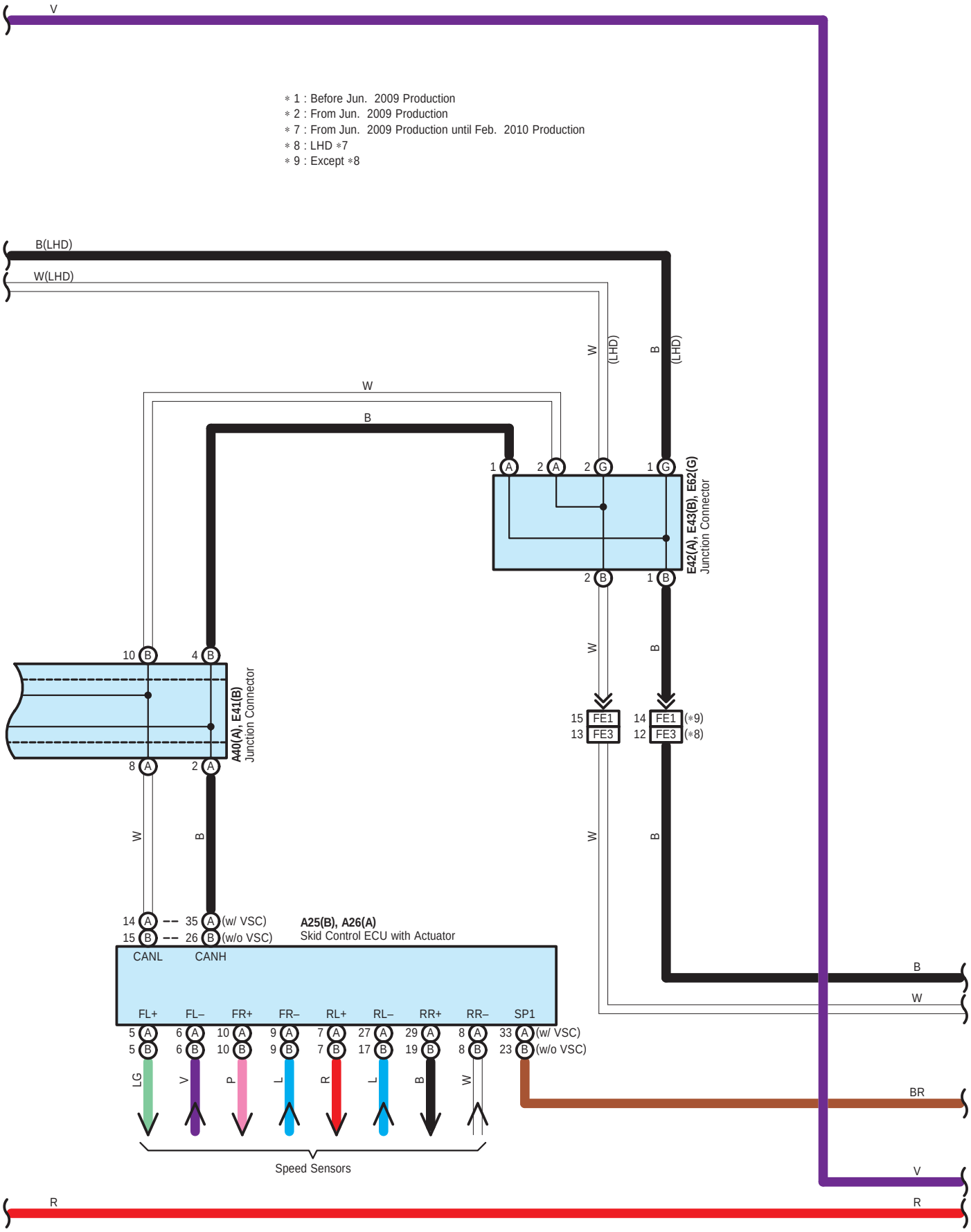
* 1 : Before Jun. 2009 Production
* 2 : From Jun. 2009 Production

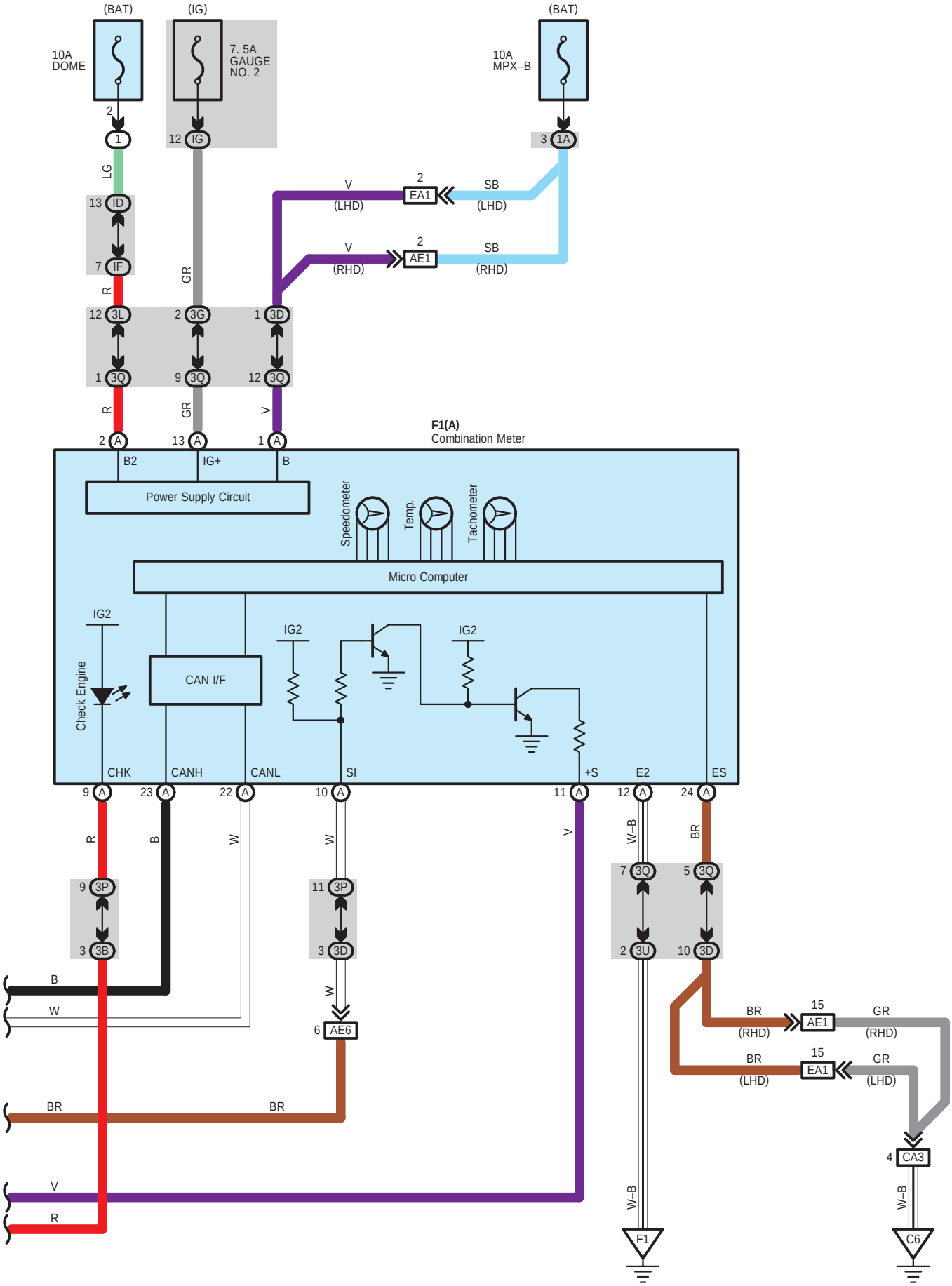



∗ 1 : Before Jun. 2009 Production
∗ 2 : From Jun. 2009 Production
∗ 3 : w/ Smart Entry & Start System
∗ 4 : w/o Smart Entry & Start System
∗10 : Before Feb. 2010 Production
∗11 : From Feb. 2010 Production
C5
Throttle Body Assembly
E2
M+
M–
C11
Ignition Coil
(No. 1)
C13
Ignition Coil
(No. 2)
C12
Ignition Coil
(No. 3)
IGT1
IGF
IGT2
IGF
IGT3
IGF
FAN NO. 3 Relay
FAN NO. 1 Relay
FAN NO. 2 Relay
(Shielded)
ETA
M+
M–
GE01
FANL
FANH
IGT1
IGF1
IGT2
IGT3
A24(A), C24(C)
Engine ECU
A1A+
A1A–
HA1A
NE+
NE–
G2+
G2–
KNK1
EKNK
C15
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
C20
Crankshaft
Position Sensor
C31
Camshaft
Position Sensor
C30
Knock Control
Sensor (Bank 1)
+B
HA1A
W

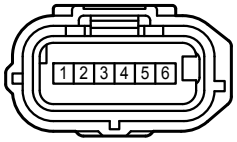

E50
ID Code Box
EFIO
EFII
C14
Ignition Coil
(No. 4)
IGF
IGT4
E15
Transponder Key ECU
(BAT)
10A
STOP
A41(A), A42(B)
Junction Connector
A19(B), A79(C)
Stop Lamp SW
A24(A), C24(C)
Engine ECU
IGT4
IMI
IMO
STP
ST1–
E02
ME01
E03
E04
E01
E1
PSW
EC
(Shielded)
C17
Power Steering Oil Pressure SW
C4
C6
A3


(IG)
10A
IGN
9 IG
1 ID
B
B
2 A
6 B
A58(A), E40(B)
Junction Connector
12 3F
12 3K
Y(*1)
Y
Y(*1)
Y(*2)
V
E10
DLC3
TC
TAC
CANL
CANH
13
9
14
6
B(LHD)
W(LHD)
V
P (*1)
P (*2)
B (*1)
B (*2)
W (RHD)
B (RHD)
3 3P
10 3B
5 3H
5 3B
9 4A
10 4C
28 A
IGSW
A24(A), C24(C)
Engine ECU
W
CANH
CANL
TACH
TC
SPD
24 A
41 A
49 A
15 A
27 A
8 A
BR
B
W
B
P
L
5 AE5
6 AE5
12 AE5
14 AE5
V
P (*1)
B (*1)
L
R
B(*2)
B(*1)
P(*2)
P(*1)
8 B
2 B
7 A
1 A
A40(A), E41(B)
Junction
Connector
W
B
R

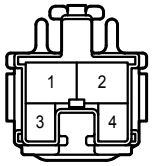

∗ 1 : Before Jun. 2009 Production
∗ 2 : From Jun. 2009 Production
∗ 7 : From Jun. 2009 Production until Feb. 2010 Production
∗ 8 : LHD ∗7
∗ 9 : Except ∗8
V
B(LHD)
W(LHD)
W (LHD)
B (LHD)
W
B
E42(A), E43(B), E62(G) Junction Connector
A40(A), E41(B) Junction Connector
15 FE1
13 FE3
14 FE1 (∗9)
12 FE3 (∗8)
A25(B), A26(A) Skid Control ECU with Actuator
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
(w/ VSC)
(w/o VSC)
LG
V
P
L
R
L
B
W
Speed Sensors
BR
R


(BAT)
(IG)
(BAT)
10A
DOME
7. 5A
GAUGE
NO. 2
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
R
GR
V
2 A
13 A
1 A
F1(A)
Combination Meter
B2
IG+
B
Power Supply Circuit
Speedometer
Temp.
Tachometer
Micro Computer
IG2
Check Engine
CAN I/F
IG2
IG2
CHK
CANH
CANL
SI
+S
E2
ES
9 A
23 A
22 A
10 A
11 A
12 A
24 A
R
B
W
W
V
W–B
BR
9 3P
3 3B
11 3P
3 3D
7 3Q
5 3Q
2 3U
10 3D
B
W
W
6 AE6
BR
(RHD)
15
AE1
GR
(RHD)
BR
(LHD)
15
EA1
GR
(LHD)
BR
BR
V
R
4 CA3
W–B
W–B
F1
C6

A 17
Black

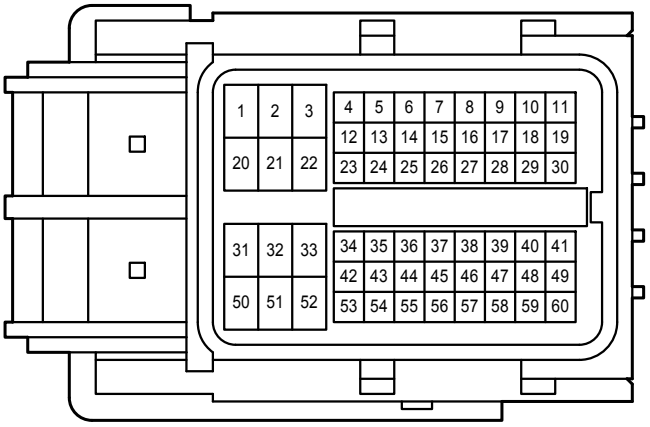


A 19
Blue

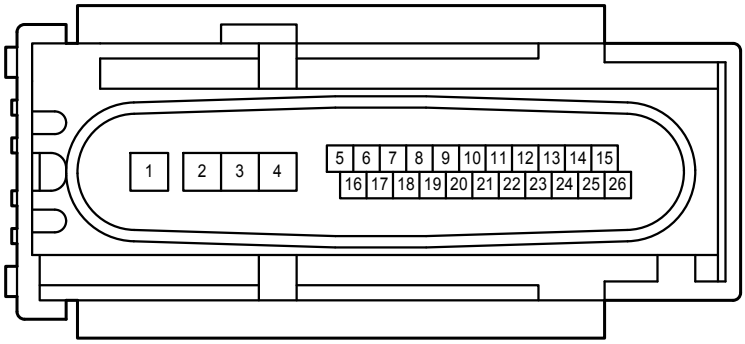


(2AZ-FE)

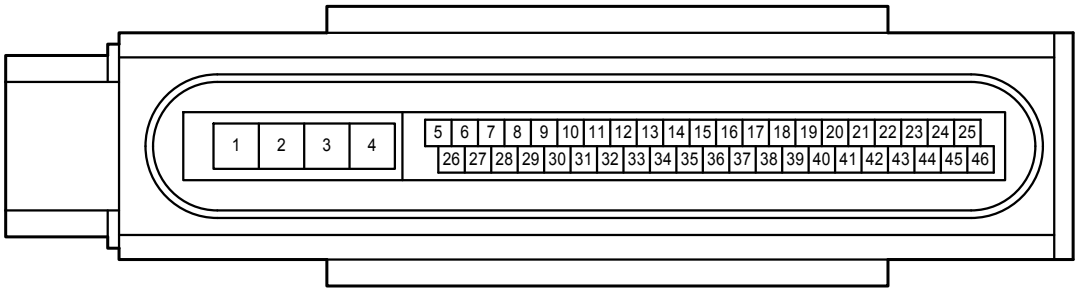
A 24
Black



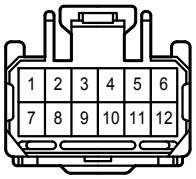
A 25
Black



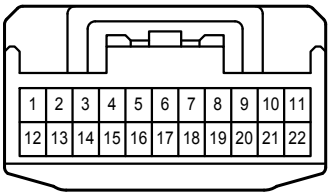
A 26
Black



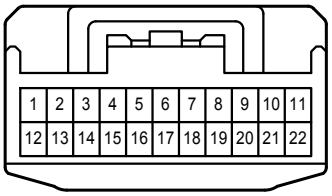
A 40
Blue



A 41
White



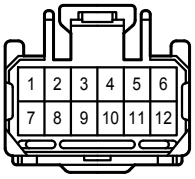
A 42
White



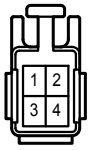
A 43
Gray



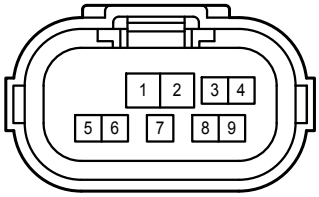
A 58
Black



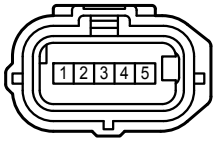
A 79
White



C 1
Gray



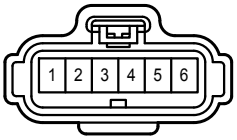
C 2
Black



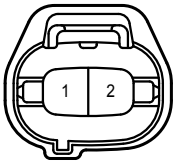
C 4
Black



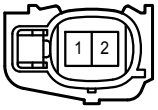
C 5
Black



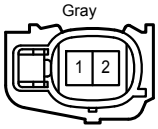
C 6
Black



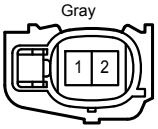
C 7
Gray



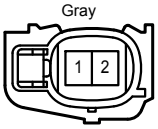
C 8
Gray



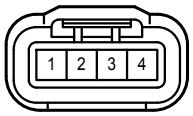
C 9
Gray



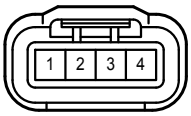
C 10
Gray



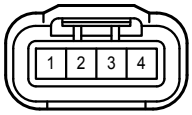
C 11
Black



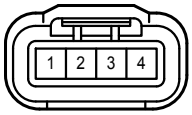
C 12
Black



C 13
Black



C 14
Black



C 15
Dark Gray



C 17
Black



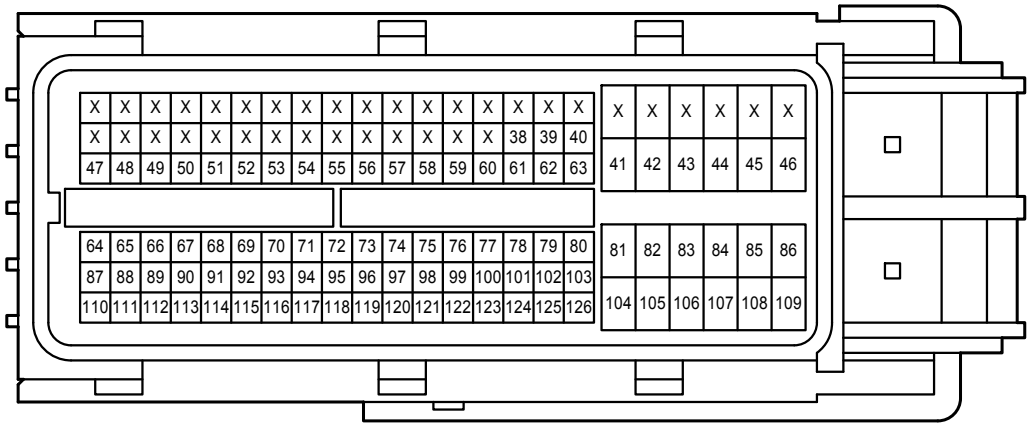
C 20
Black



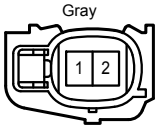
C 22
White



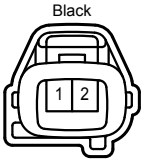
C 24
Black



C 30
Gray



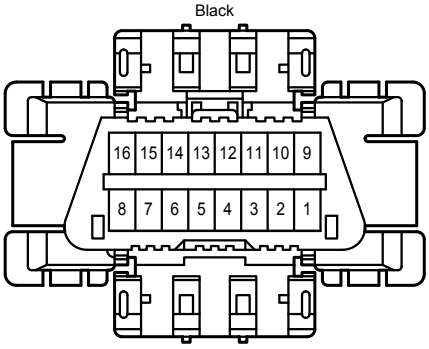
C 31
Black



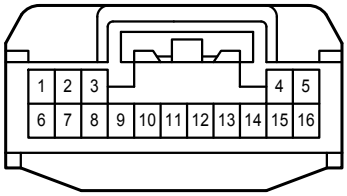
C 32
Black



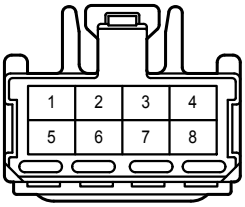
E 10
Black



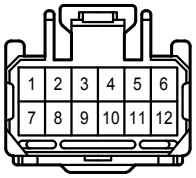
E 15
White



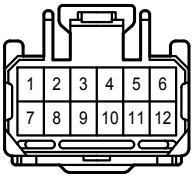
E 23
White



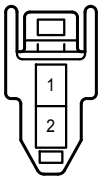
E 40
White



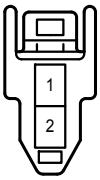
E 41
Blue



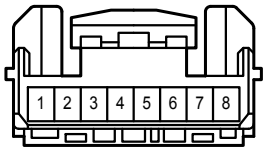
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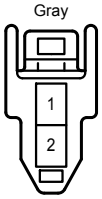
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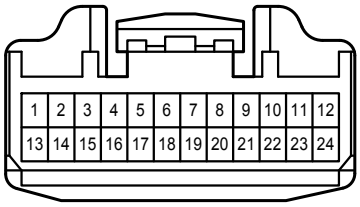
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E 62
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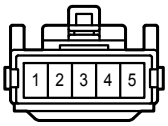
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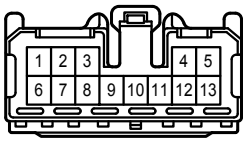
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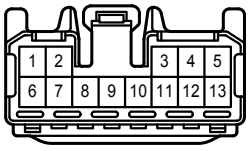
1A
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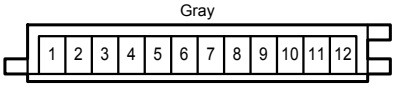
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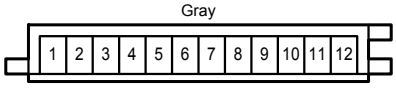
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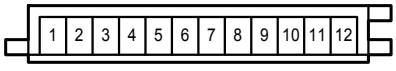
3B
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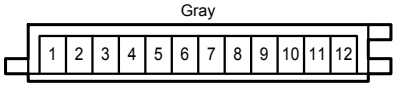
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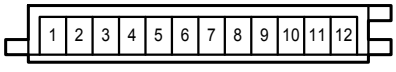
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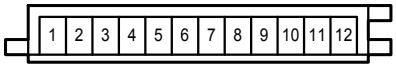
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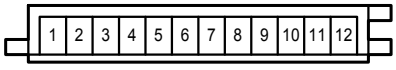
3G
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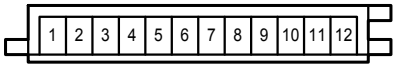
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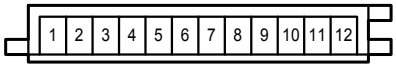
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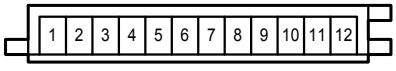
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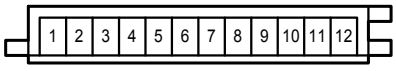
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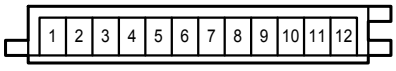
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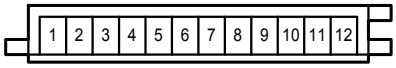
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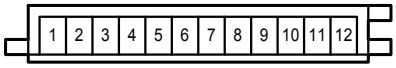
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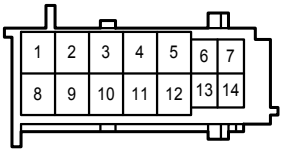
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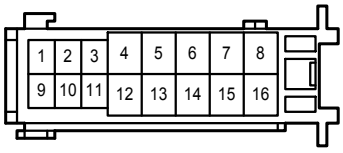
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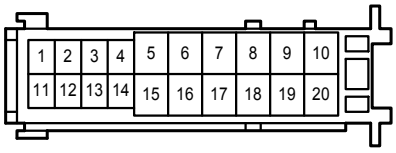
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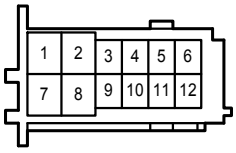
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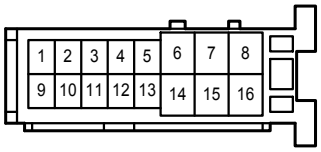
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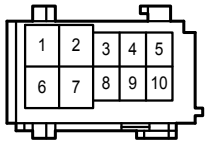
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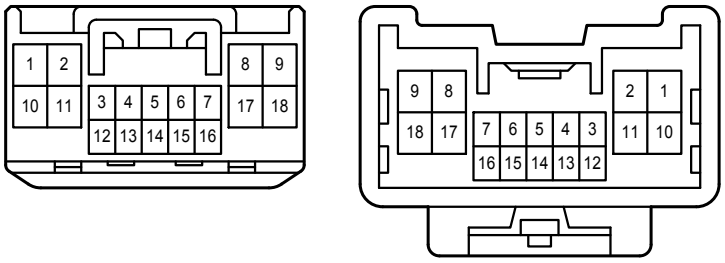
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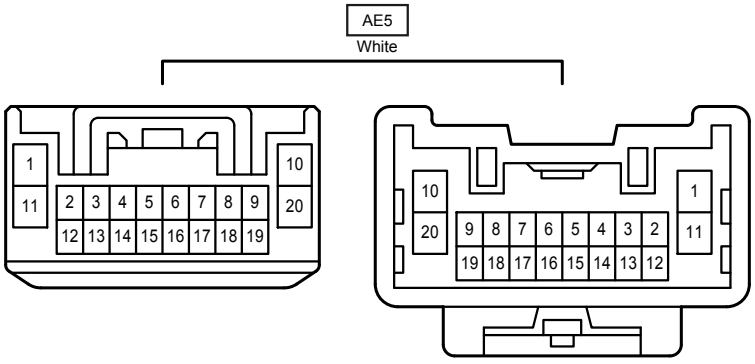
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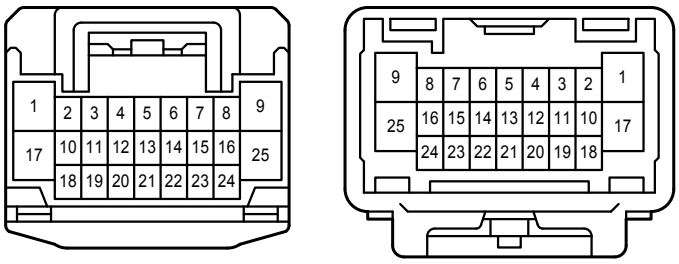
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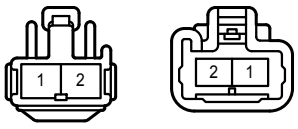
AE5
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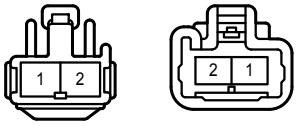
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Gray



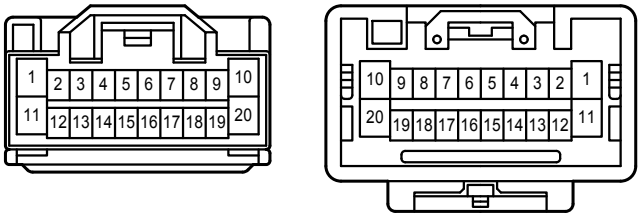
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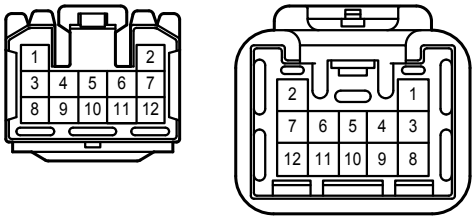
CA1
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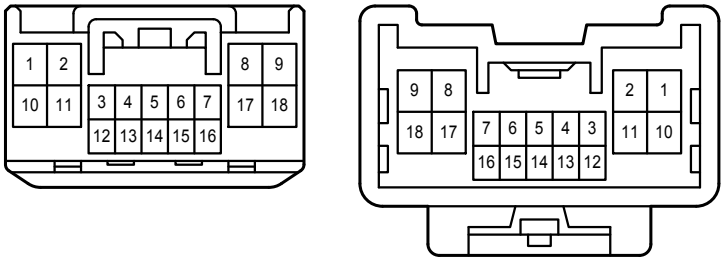
CA2
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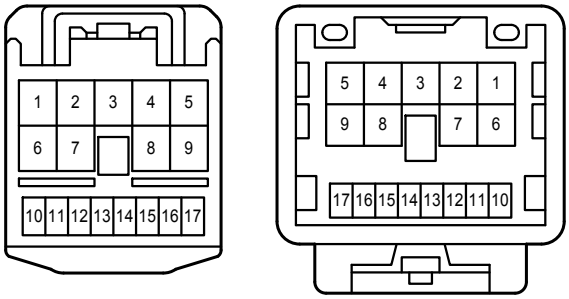
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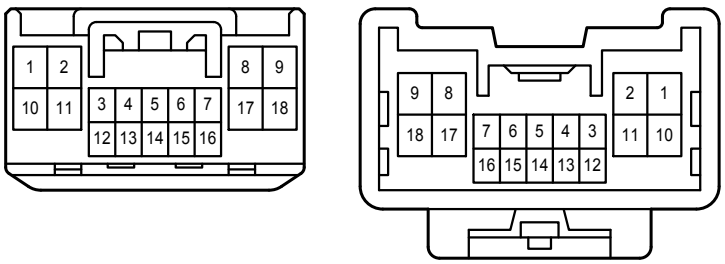
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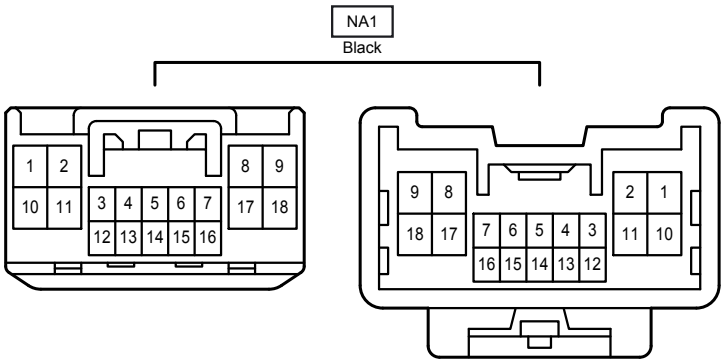


FE1
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FE3
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NA1
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2 1
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