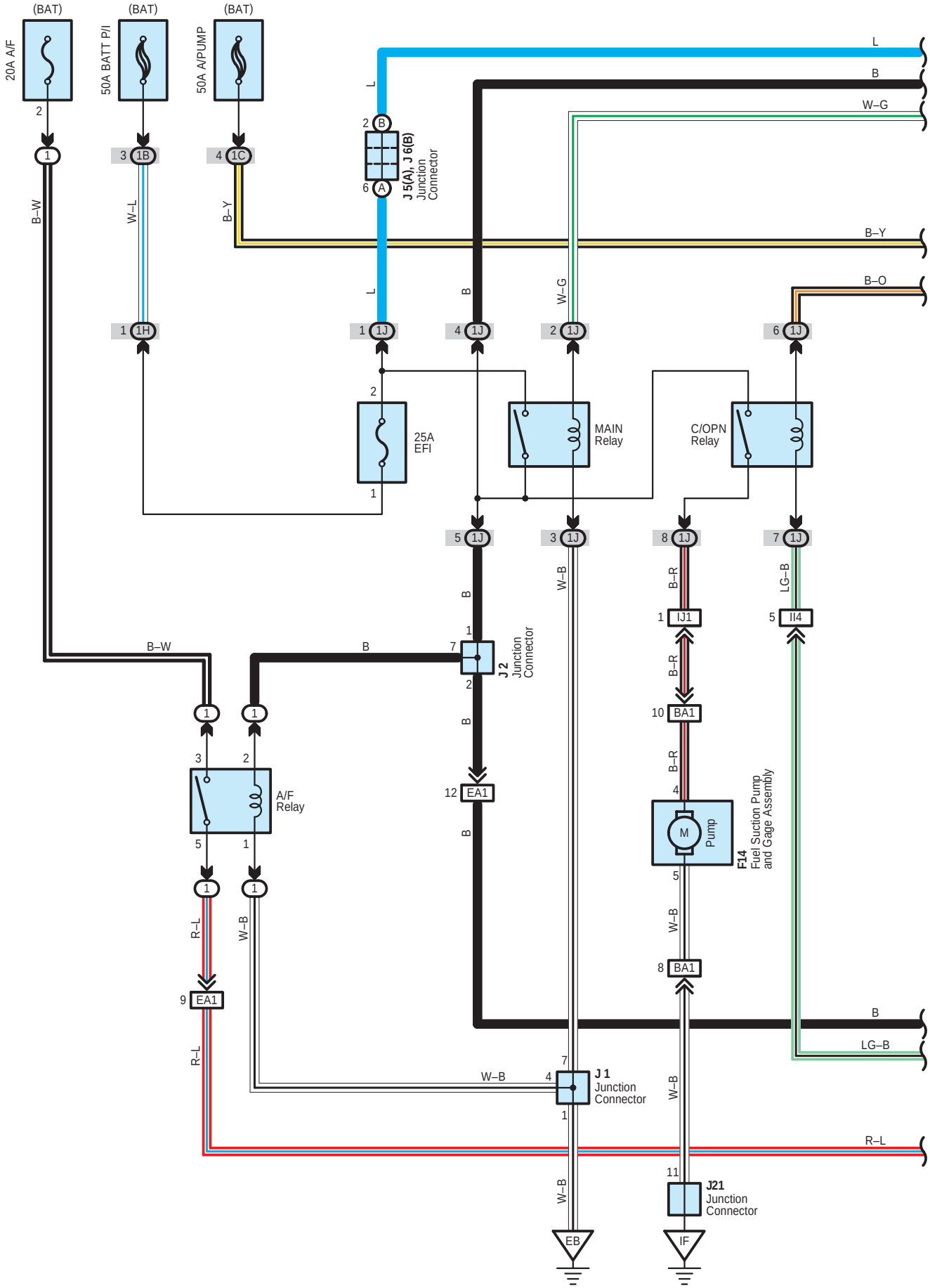
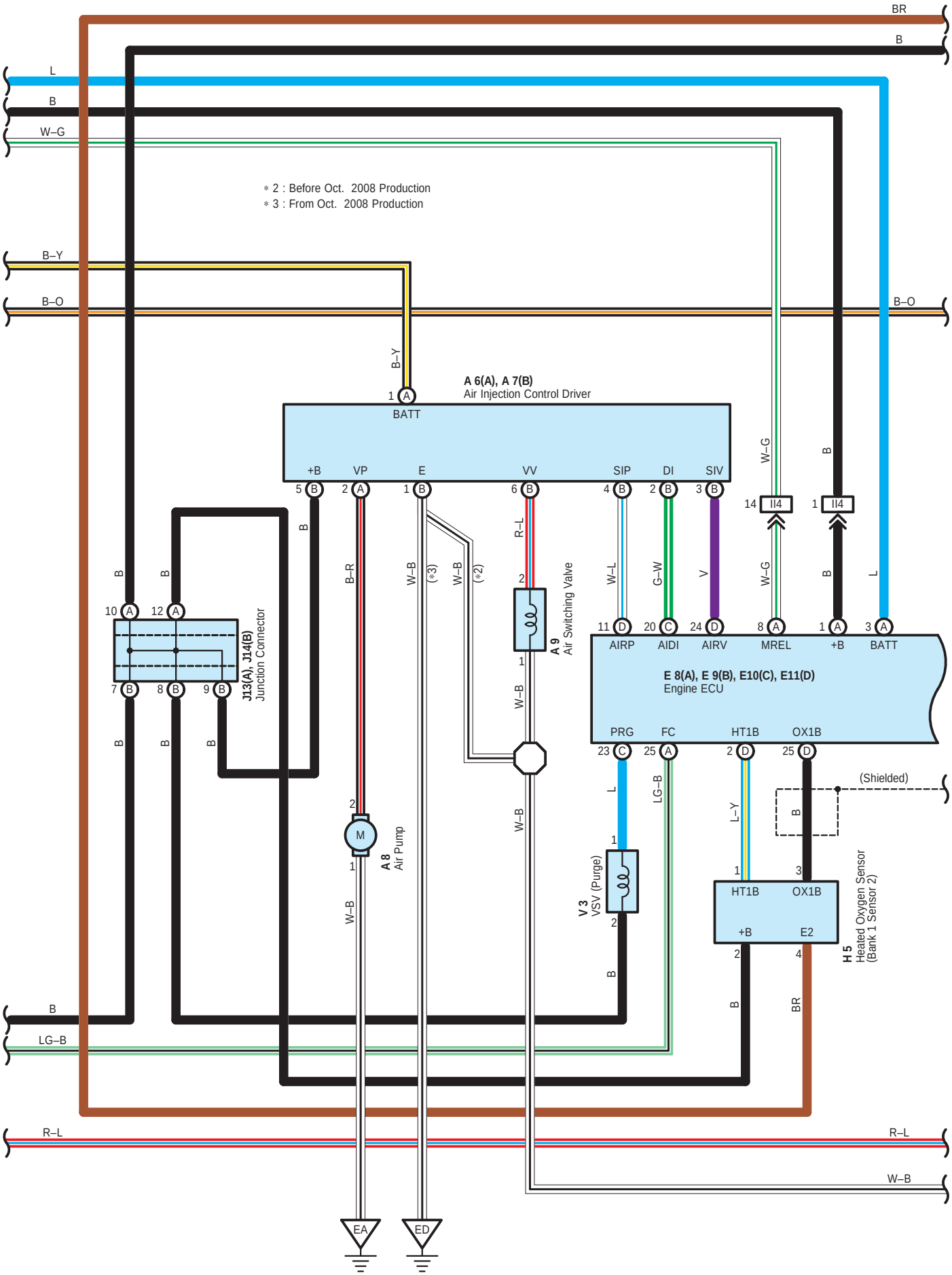
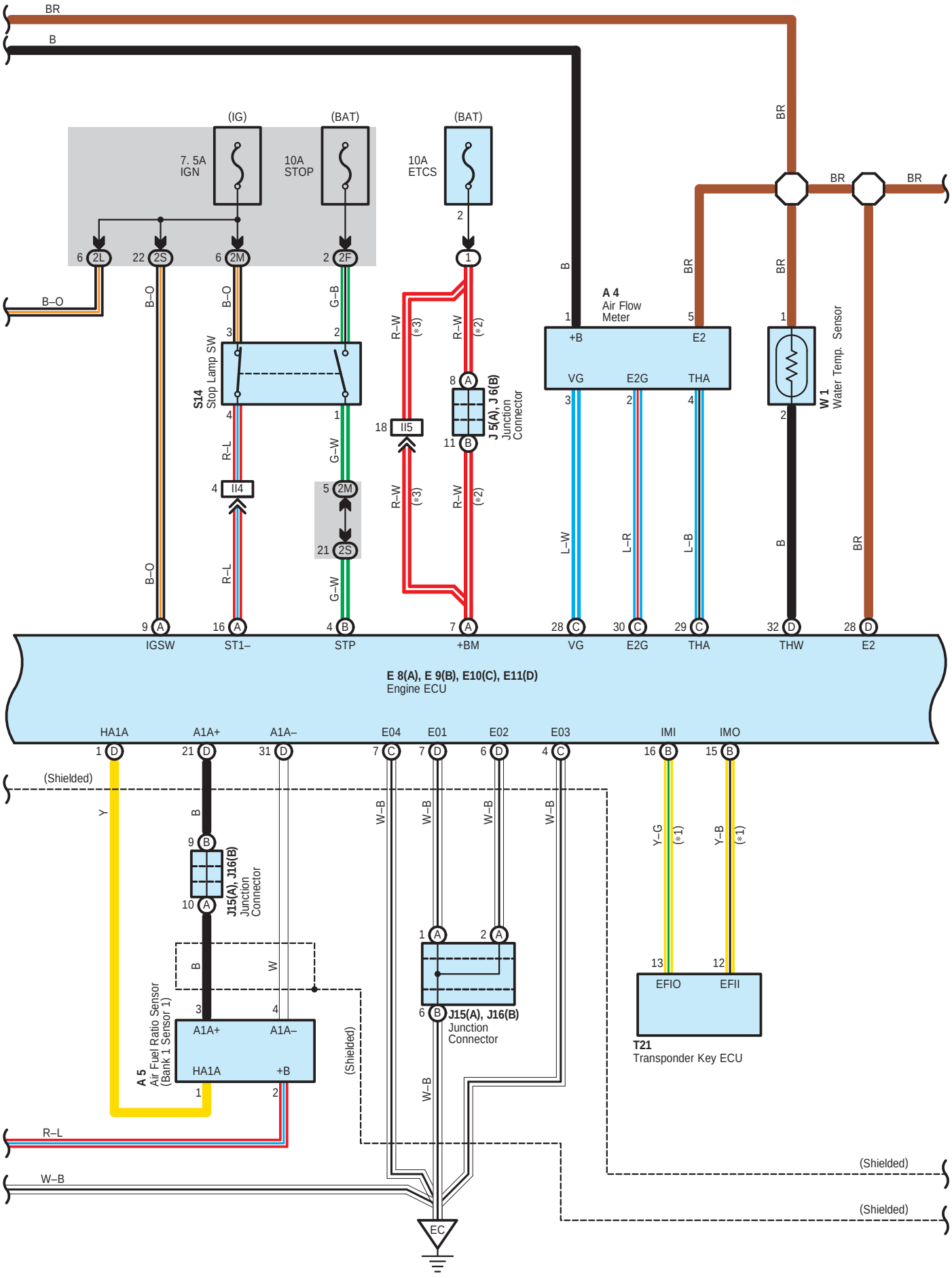
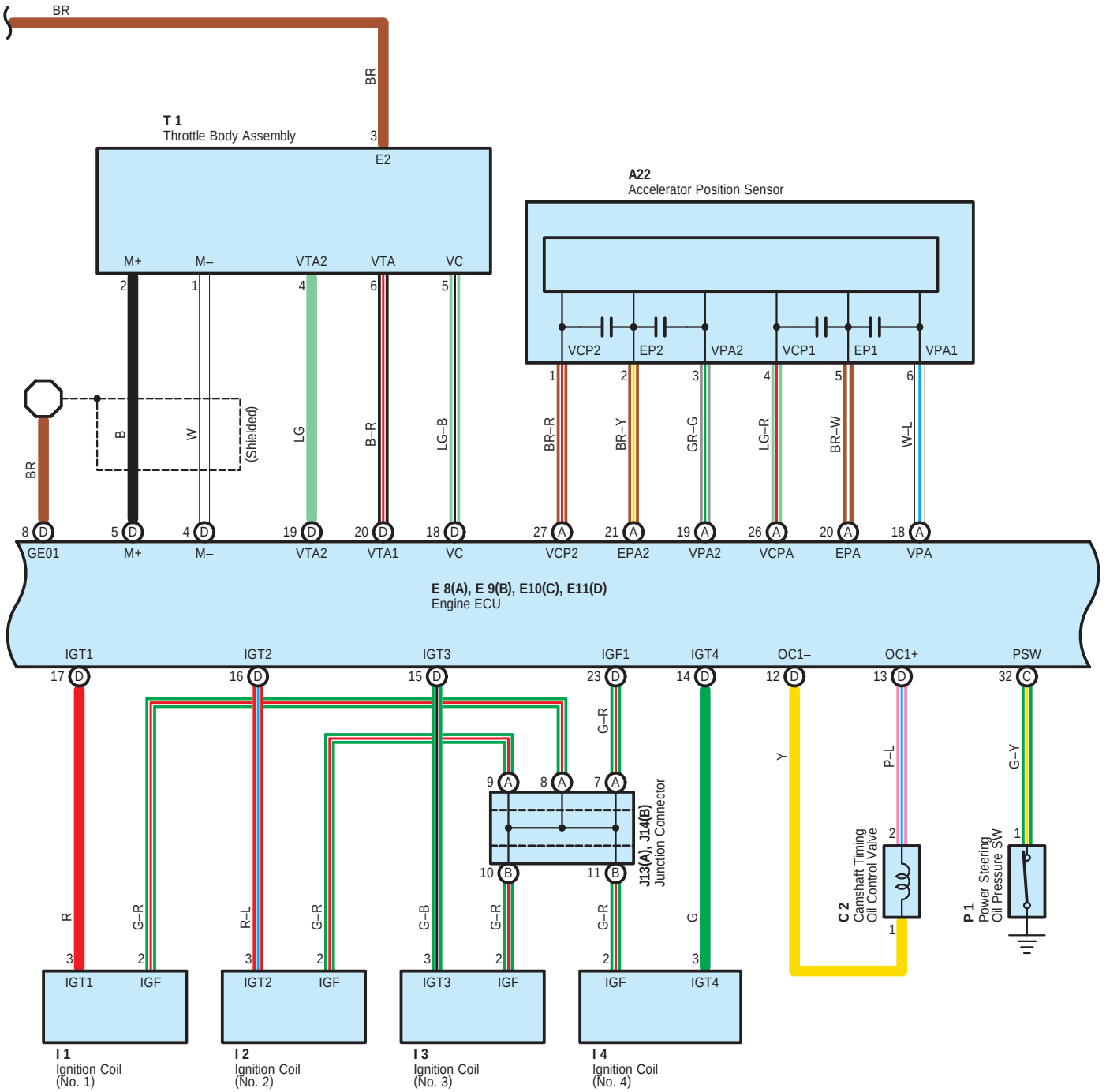
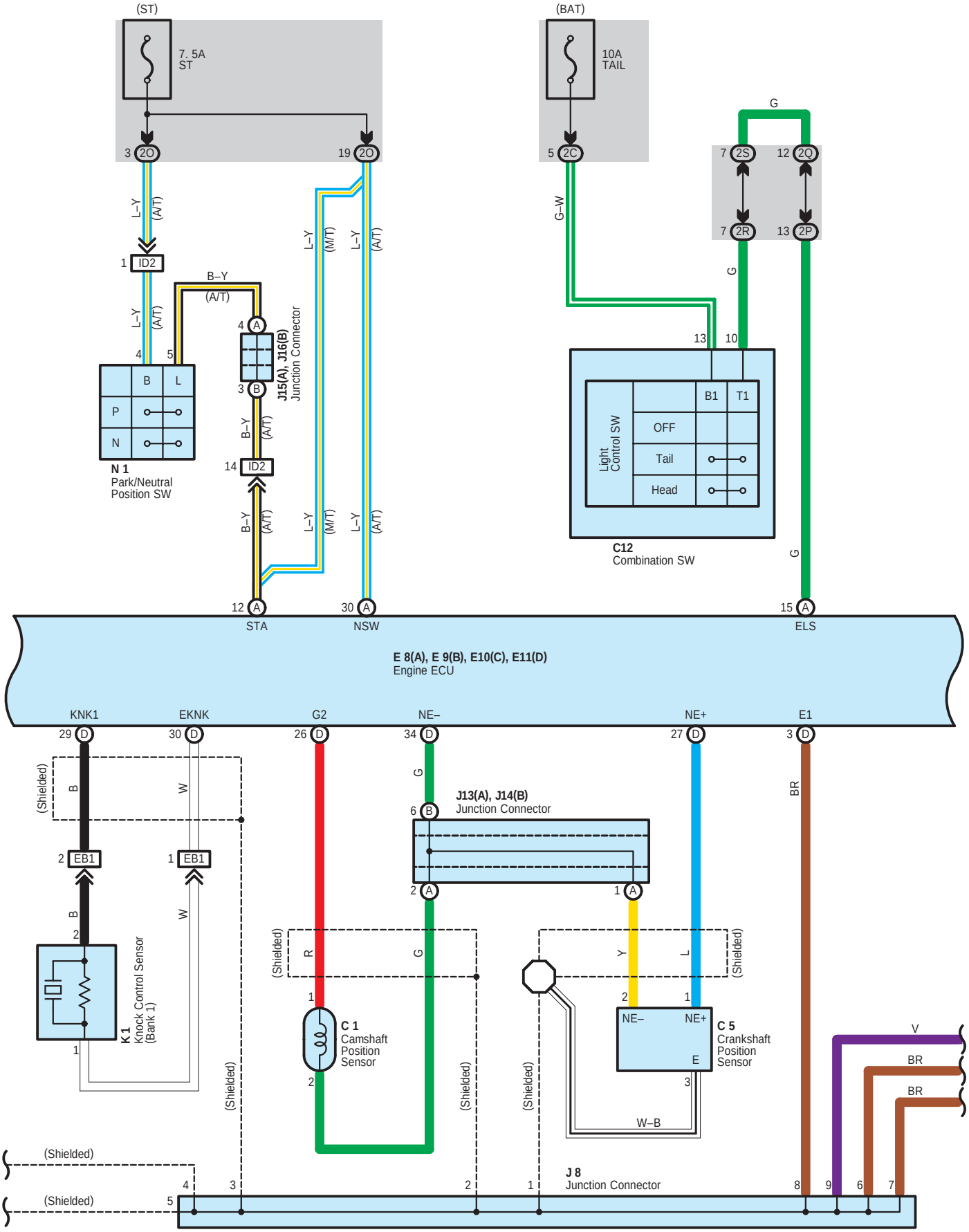

(BAT)
20A A/F
50A BATT P/I
50A A/PUMP
J 5(A), J 6(B)
Junction Connector
25A EFI
MAIN Relay
C/OPN Relay
J 2
Junction Connector
A/F Relay
J 1
Junction Connector
F14
Fuel Suction Pump and Gage Assembly
Pump
J21
Junction Connector
EB
IF
L
B
W–G
B–Y
B–O
B–W
W–L
R–L
W–B
B–R
LG–B

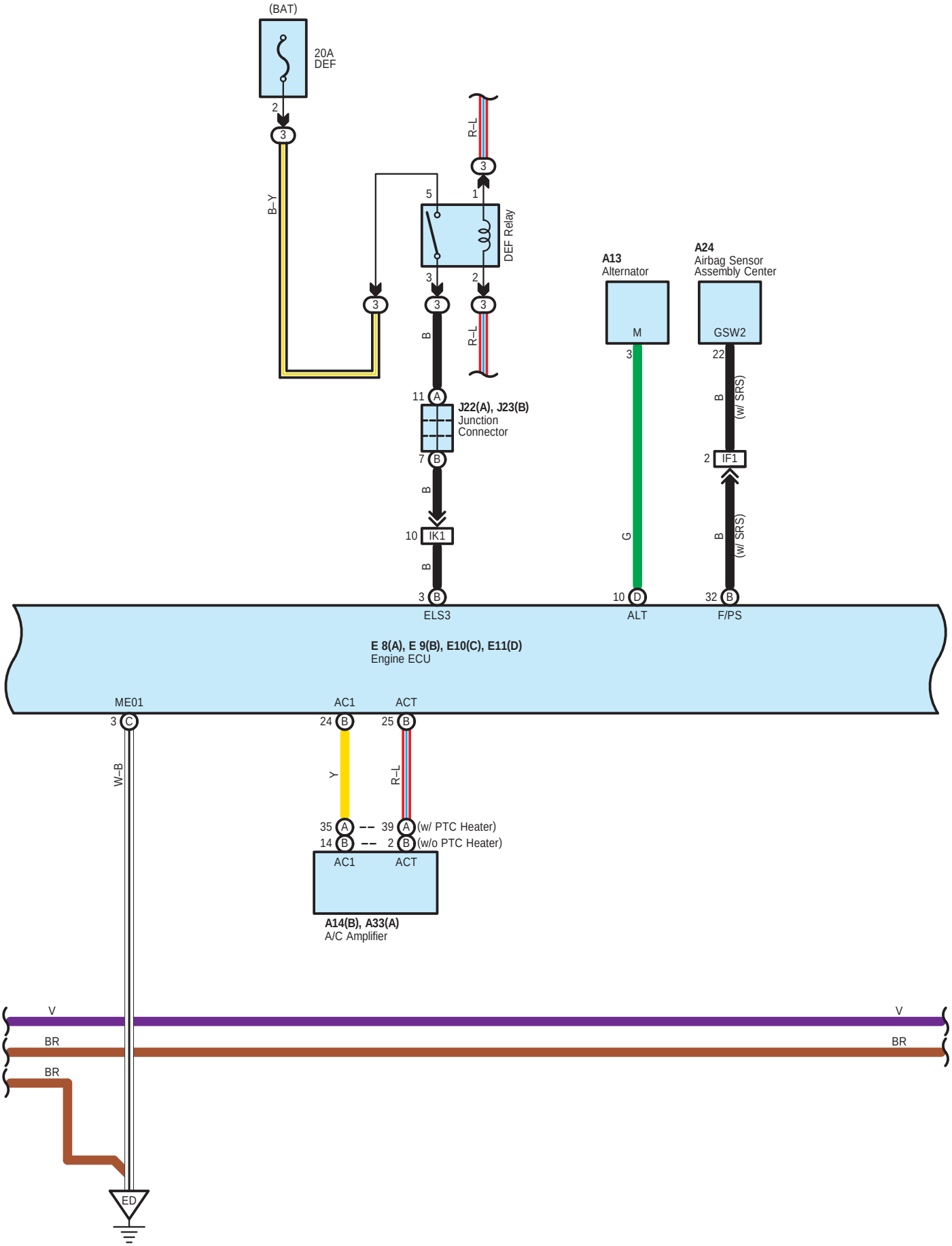

∗ 2 : Before Oct. 2008 Production
∗ 3 : From Oct. 2008 Production
A 6(A), A 7(B)
Air Injection Control Driver
BATT
+B
VP
E
VV
SIP
DI
SIV
W–G
B
B–Y
B–O
L
BR
R–L
W–B
LG–B
B–R
W–L
G–W
V
L–Y
J13(A), J14(B)
Junction Connector
A 9
Air Switching Valve
A 8
Air Pump
V 3
VSV (Purge)
H 5
Heated Oxygen Sensor
(Bank 1 Sensor 2)
(Shielded)
E 8(A), E 9(B), E10(C), E11(D)
Engine ECU
AIRP
AIDI
AIRV
MREL
+B
BATT
PRG
FC
HT1B
OX1B
E2
EA
ED
(*2)
(*3)

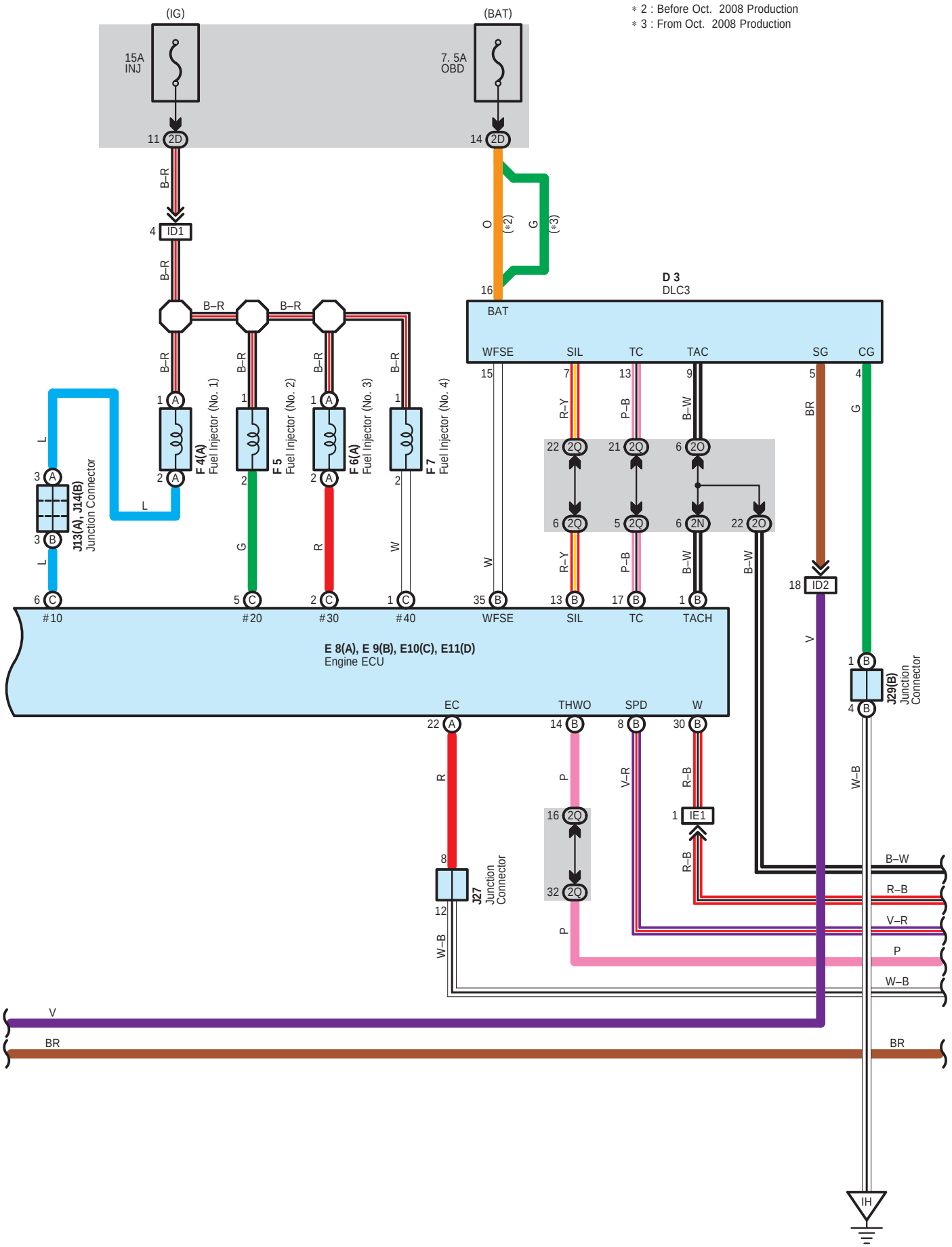

BR
B
(IG)
(BAT)
(BAT)
7. 5A
IGN
10A
STOP
10A
ETCS
6 2L
22 2S
6 2M
2 2F
2
1
B–O
B–O
B–O
G–B
S14
Stop Lamp SW
3
2
4
1
R–L
G–W
4 II4
5 2M
21 2S
R–L
G–W
R–W
(*3)
R–W
(*2)
18 II5
8 A
11 B
J 5(A), J 6(B)
Junction
Connector
R–W
(*3)
R–W
(*2)
B
1
A 4
Air Flow
Meter
+B
E2
VG
E2G
THA
5
BR
BR
BR
BR
BR
1
2
W 1
Water Temp. Sensor
B
BR
L–W
L–R
L–B
3
2
4
B–O
9 A
IGSW
16 A
ST1–
4 B
STP
7 A
+BM
28 C
VG
30 C
E2G
29 C
THA
32 D
THW
28 D
E2
E 8(A), E 9(B), E10(C), E11(D)
Engine ECU
HA1A
A1A+
A1A–
E04
E01
E02
E03
IMI
IMO
1 D
21 D
31 D
7 C
7 D
6 D
4 C
16 B
15 B
(Shielded)
Y
B
W–B
W–B
W–B
W–B
Y–G
(*1)
Y–B
(*1)
9 B
10 A
J15(A), J16(B)
Junction
Connector
1 A
2 A
6 B
J15(A), J16(B)
Junction
Connector
13
12
EFIO
EFII
T21
Transponder Key ECU
B
W
3
4
A1A+
A1A–
HA1A
+B
1
2
A 5
Air Fuel Ratio Sensor
(Bank 1 Sensor 1)
(Shielded)
W–B
R–L
(Shielded)
(Shielded)
EC

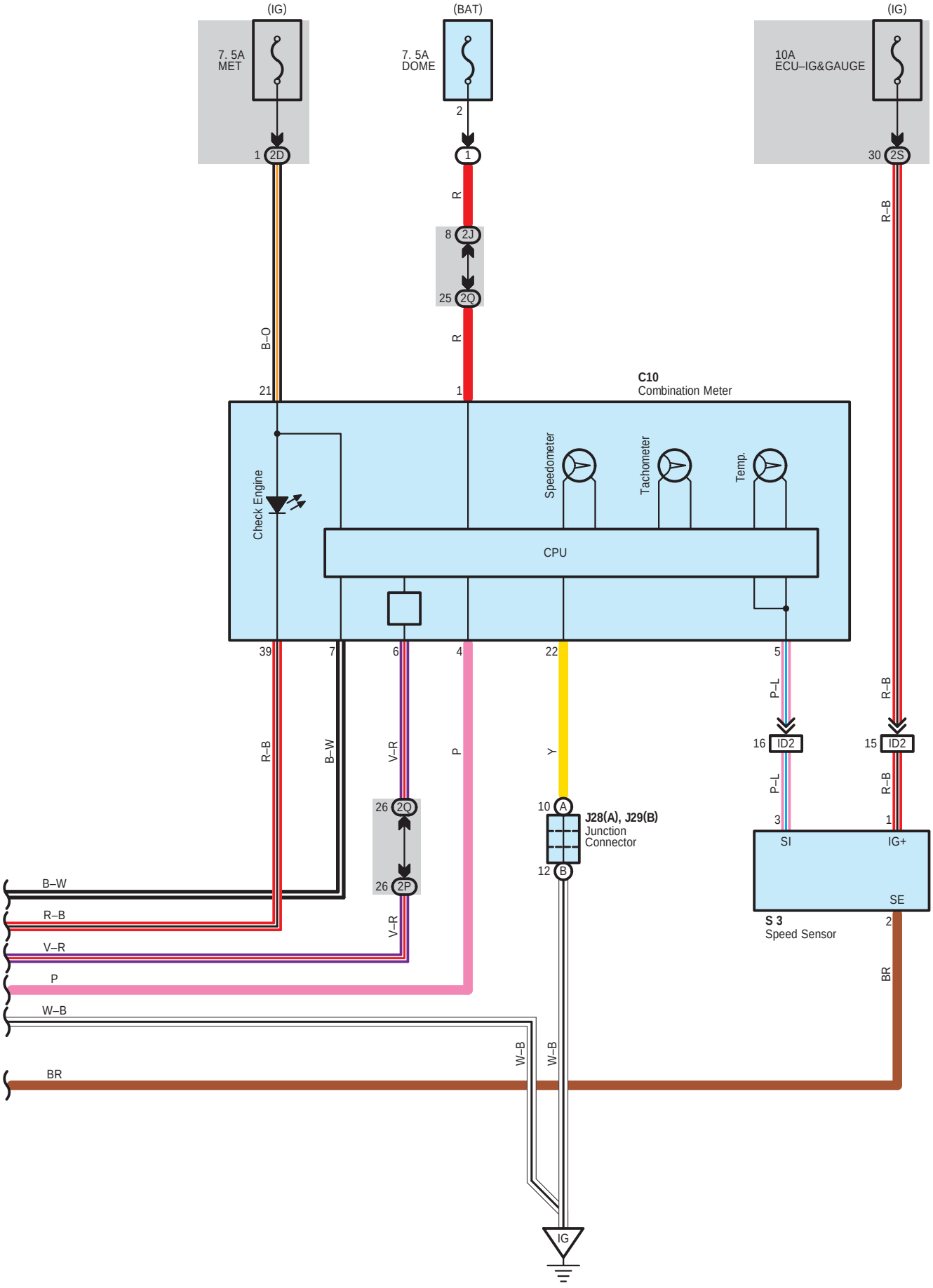
∗ 1 : w/ Engine Immobiliser System
∗ 2 : Before Oct. 2008 Production
∗ 3 : From Oct. 2008 Production



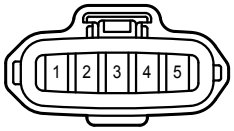

(ST)
7. 5A
ST
3 2O
19 2O
L–Y (A/T)
1 ID2
B–Y (A/T)
L–Y (A/T)
4 5
B L
P
N
N 1
Park/Neutral
Position SW
4 A
3 B
J15(A), J16(B)
Junction Connector
B–Y (A/T)
14 ID2
B–Y (A/T)
L–Y (M/T)
L–Y (A/T)
L–Y (M/T)
L–Y (A/T)
12 A
STA
30 A
NSW
(BAT)
10A
TAIL
5 2C
G–W
G
7 2S
12 2Q
7 2R
13 2P
G
13
10
B1 T1
OFF
Tail
Head
Light
Control SW
C12
Combination SW
G
15 A
ELS
E 8(A), E 9(B), E10(C), E11(D)
Engine ECU
KNK1
EKNK
G2
NE–
NE+
E1
29 D
30 D
26 D
34 D
27 D
3 D
(Shielded)
B
W
G
BR
J13(A), J14(B)
Junction Connector
6 B
2 A
1 A
2 EB1
1 EB1
B
W
2
K1
Knock Control Sensor
(Bank 1)
1
(Shielded)
R
G
Y
L
(Shielded)
1
C 1
Camshaft
Position
Sensor
2
2
1
NE– NE+
E
C 5
Crankshaft
Position
Sensor
3
W–B
V
BR
BR
(Shielded)
(Shielded)
(Shielded)
(Shielded)
(Shielded)
J 8
Junction Connector
4 3 2 1 8 9 6 7
5


(BAT)
20A
DEF
2
3
B–Y
R–L
3
5
1
DEF Relay
3
2
3
3
3
B
R–L
11
A
J22(A), J23(B)
Junction
Connector
7
B
B
10
IK1
B
3
B
ELS3
A13
Alternator
M
3
G
10
D
ALT
A24
Airbag Sensor
Assembly Center
GSW2
22
B
(w/ SRS)
2
IF1
B
(w/ SRS)
32
B
F/PS
E 8(A), E 9(B), E10(C), E11(D)
Engine ECU
ME01
3
C
W–B
AC1
ACT
24
B
25
B
Y
R–L
35
A
39
A
(w/ PTC Heater)
14
B
2
B
(w/o PTC Heater)
AC1
ACT
A14(B), A33(A)
A/C Amplifier
V
BR
BR
V
BR
ED


* 2 : Before Oct. 2008 Production
* 3 : From Oct. 2008 Production
(IG)
(BAT)
15A INJ
7. 5A OBD
11 2D
14 2D
B–R
4 ID1
O
(*2)
G
(*3)
16
D 3
DLC3
BAT
WFSE
SIL
TC
TAC
SG
CG
15
7
13
9
5
4
R–Y
P–B
B–W
BR
G
22 2Q
21 2Q
6 2Q
6 2Q
5 2Q
6 2N
22 2O
18 ID2
V
1 A
2 A
F 4(A) Fuel Injector (No. 1)
F 5 Fuel Injector (No. 2)
F 6(A) Fuel Injector (No. 3)
F 7 Fuel Injector (No. 4)
L
G
R
W
3 A
3 B
J13(A), J14(B) Junction Connector
6 C
5 C
2 C
1 C
#10
#20
#30
#40
35 B
13 B
17 B
1 B
WFSE
SIL
TC
TACH
E 8(A), E 9(B), E10(C), E11(D)
Engine ECU
1 B
4 B
J29(B) Junction Connector
W–B
EC
THWO
SPD
W
22 A
14 B
8 B
30 B
R
P
V–R
R–B
16 2Q
32 2Q
1 IE1
8
12
J27 Junction Connector
B–W
R–B
V–R
P
W–B
V
BR
IH


(IG)
7. 5A
MET
1
2D
(BAT)
7. 5A
DOME
2
1
(IG)
10A
ECU–IG&GAUGE
30
2S
R
8
2J
25
2Q
R
R–B
B–O
21
1
C10
Combination Meter
Check Engine
Speedometer
Tachometer
Temp.
CPU
39
7
6
4
22
5
R–B
B–W
V–R
P
Y
P–L
16
ID2
15
ID2
R–B
P–L
R–B
26
2Q
26
2P
V–R
10
A
12
B
J28(A), J29(B)
Junction
Connector
3
1
SI
IG+
SE
S 3
Speed Sensor
2
BR
B–W
R–B
V–R
P
W–B
BR
W–B
W–B
IG

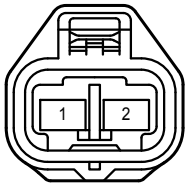
A 4
Black



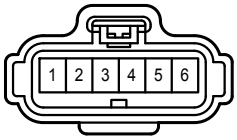
A 5
Dark Gray



A 6
Gray



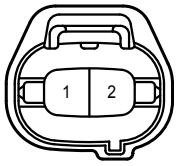
A 7
Black



A 8
Gray



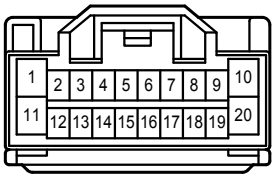
A 9
Black



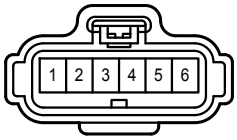
A 13
Black



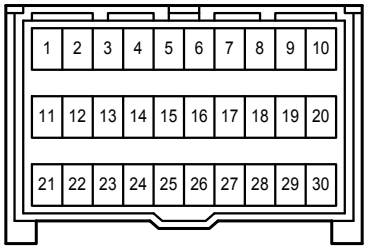
A 14
White



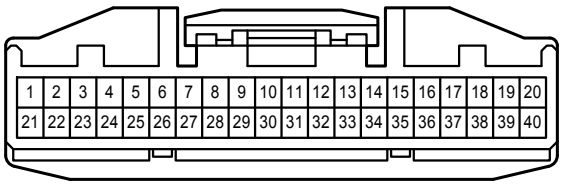
A 22
Black



A 24
Yellow



A 33
White



C 1
Black



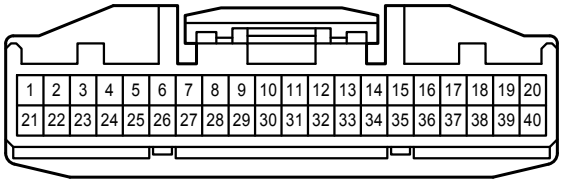
C 2
Gray



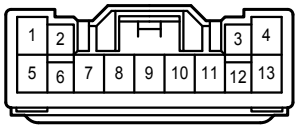
C 5
Gray



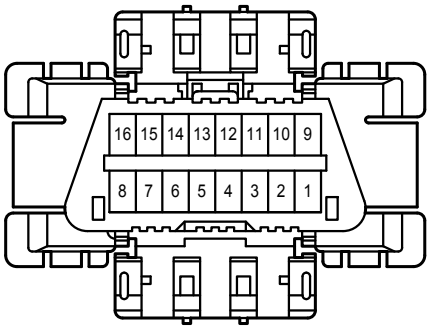
C 10
White



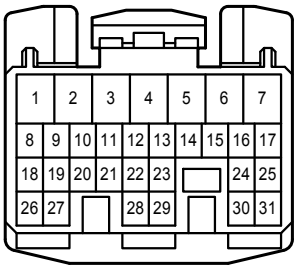
C 12
White



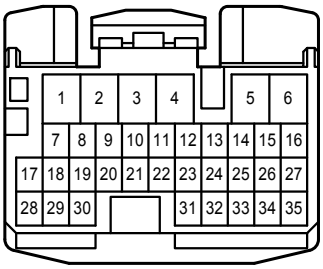
D 3
White



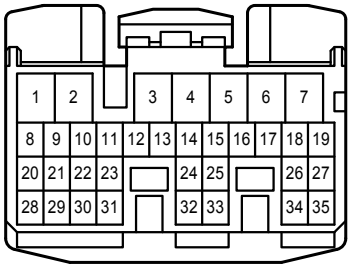
E 8
White



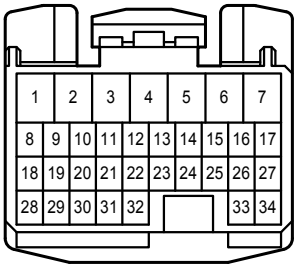
E 9
White



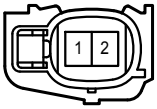
E 10
White



E 11
White

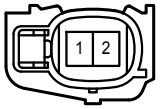


F 4
Brown

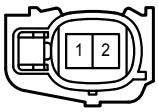


(2TR-FE, 1GR-FE)

F 5
Gray

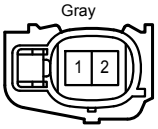


F 6
Brown



(2TR-FE, 1GR-FE)

F 7
Gray



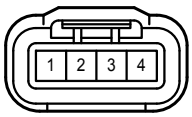
F 14
Black



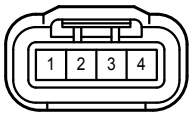
H 5
Dark Gray



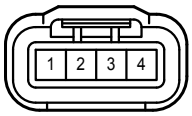
I 1
Black



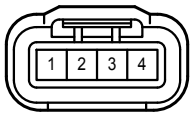
I 2
Black



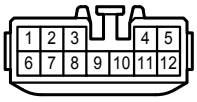
I 3
Black



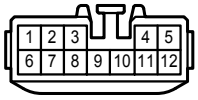
I 4
Black



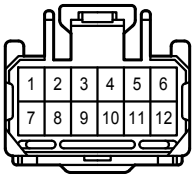
J 1
White



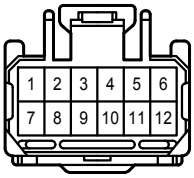
J 2
White



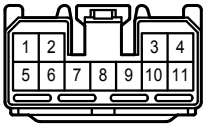
J 5
Black



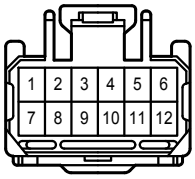
J 6
White



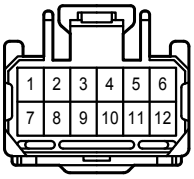
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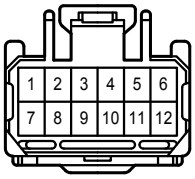
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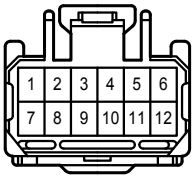
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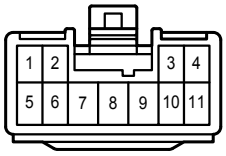
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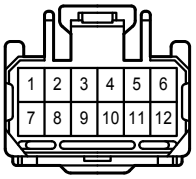
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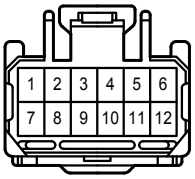
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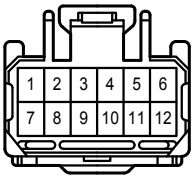
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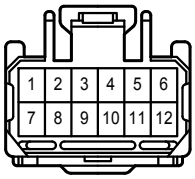
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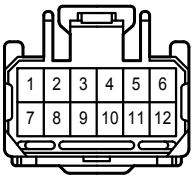
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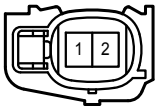
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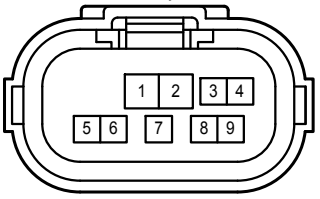
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K 1
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N 1
Gray



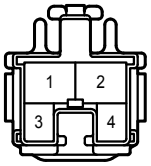
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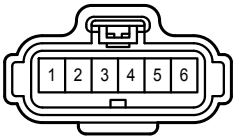
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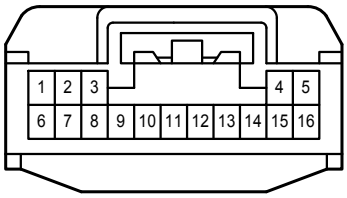
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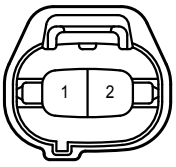
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T 21
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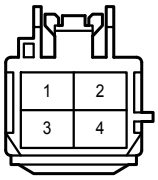
V 3
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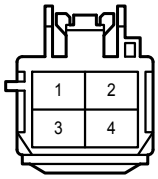
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1B
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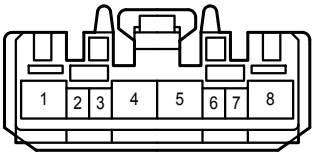
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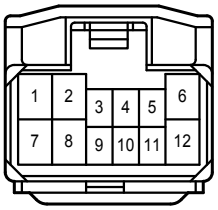
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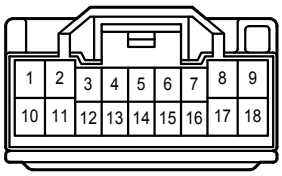
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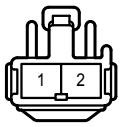
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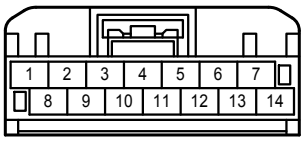
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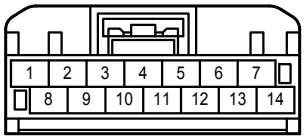
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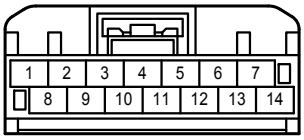
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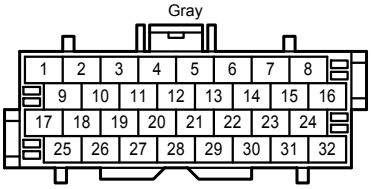
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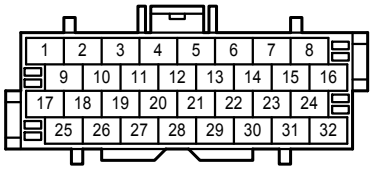
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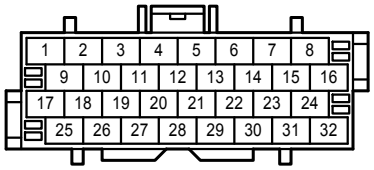
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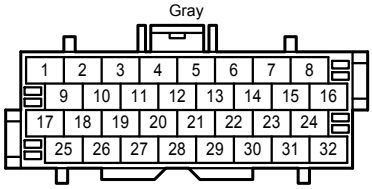
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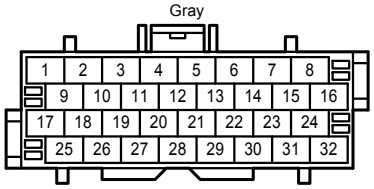
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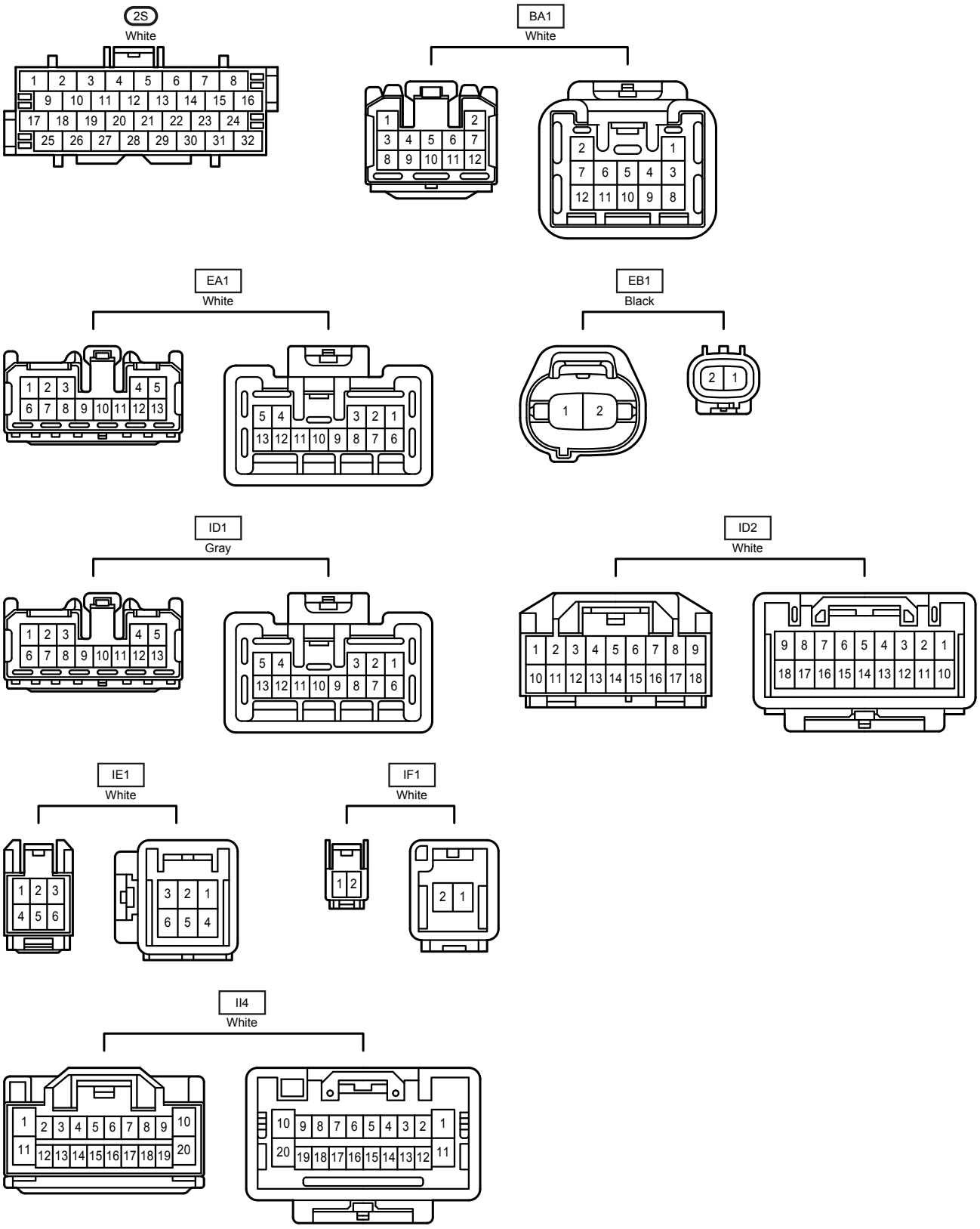


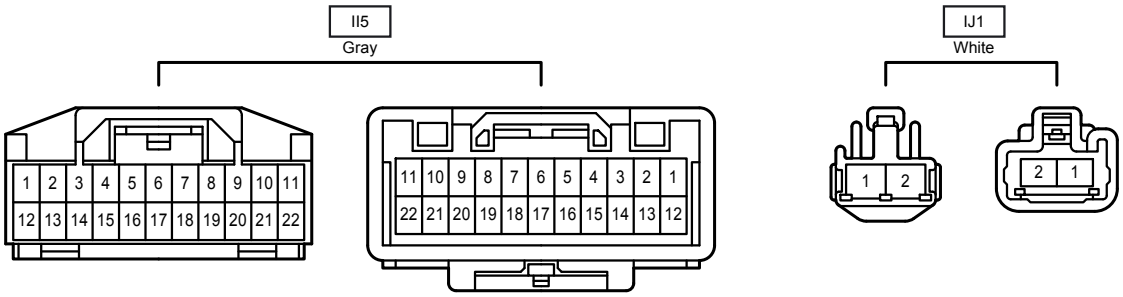
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2R
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2 1
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12 11 10 9 8
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13 12 11 10 9 8 7 6
EB1
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ID1
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ID2
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9 8 7 6 5 4 3 2 1
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3 2 1
6 5 4
IF1
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1 2
2 1
II4
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(From Oct. 2008 Production)

