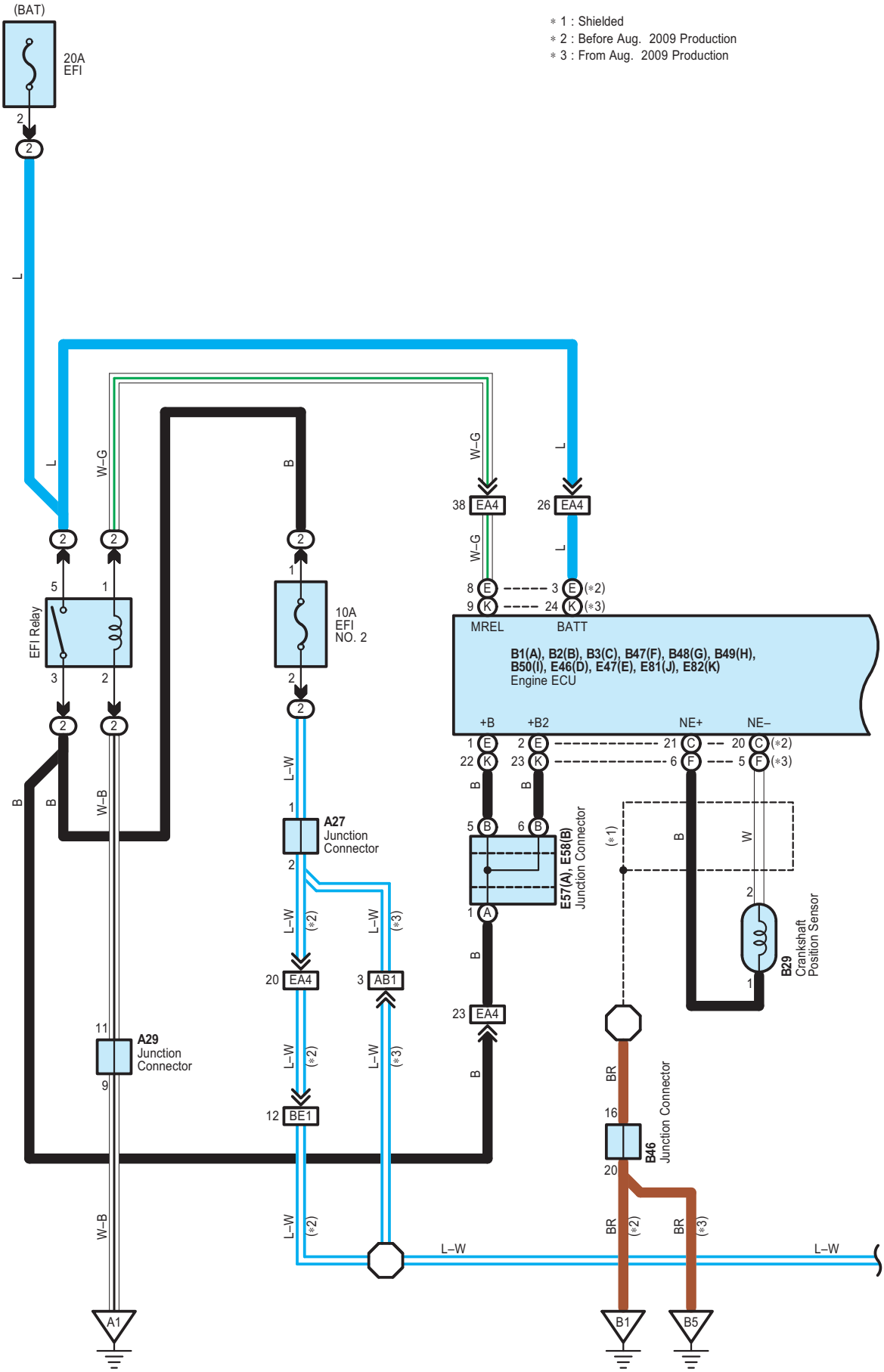
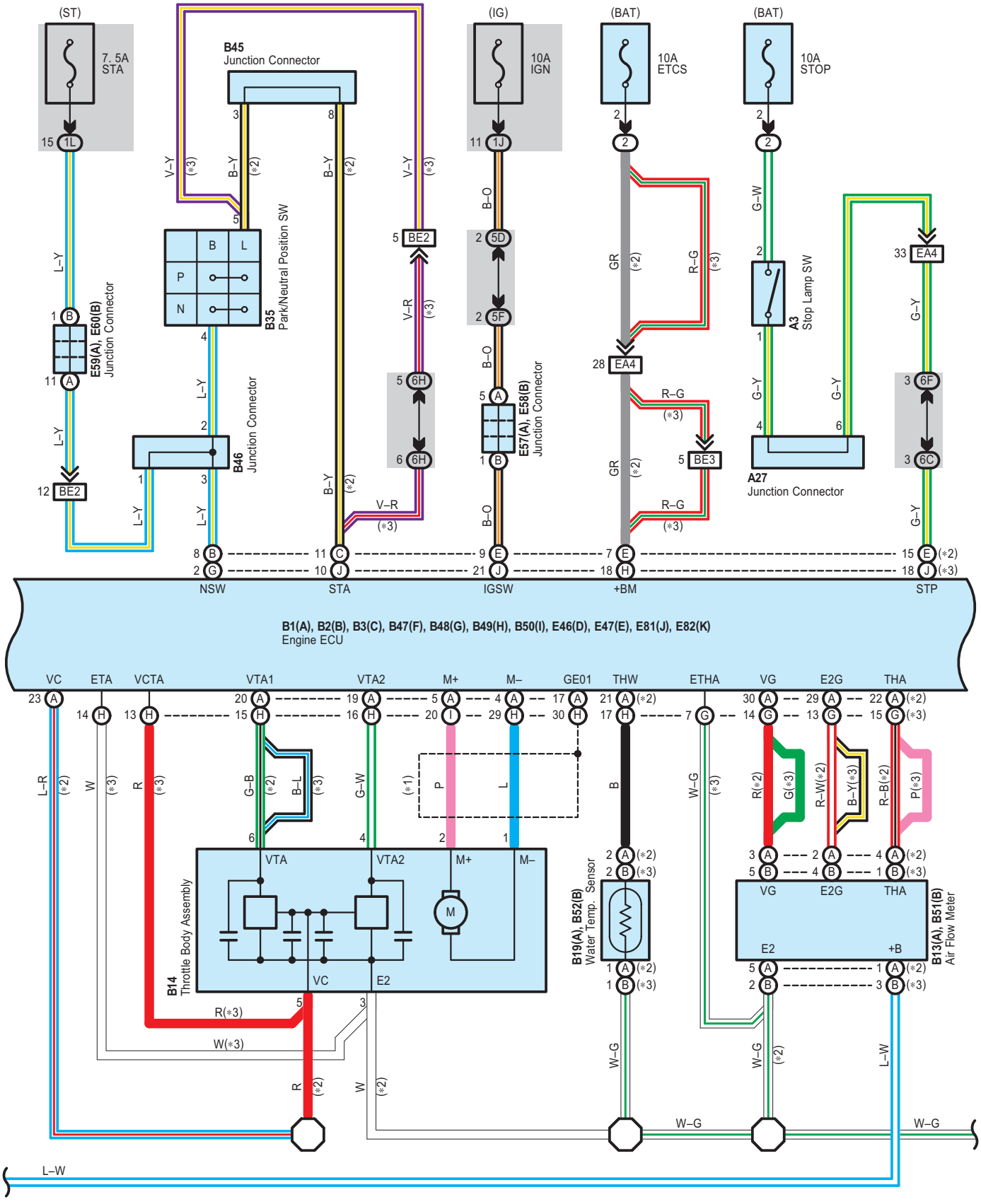
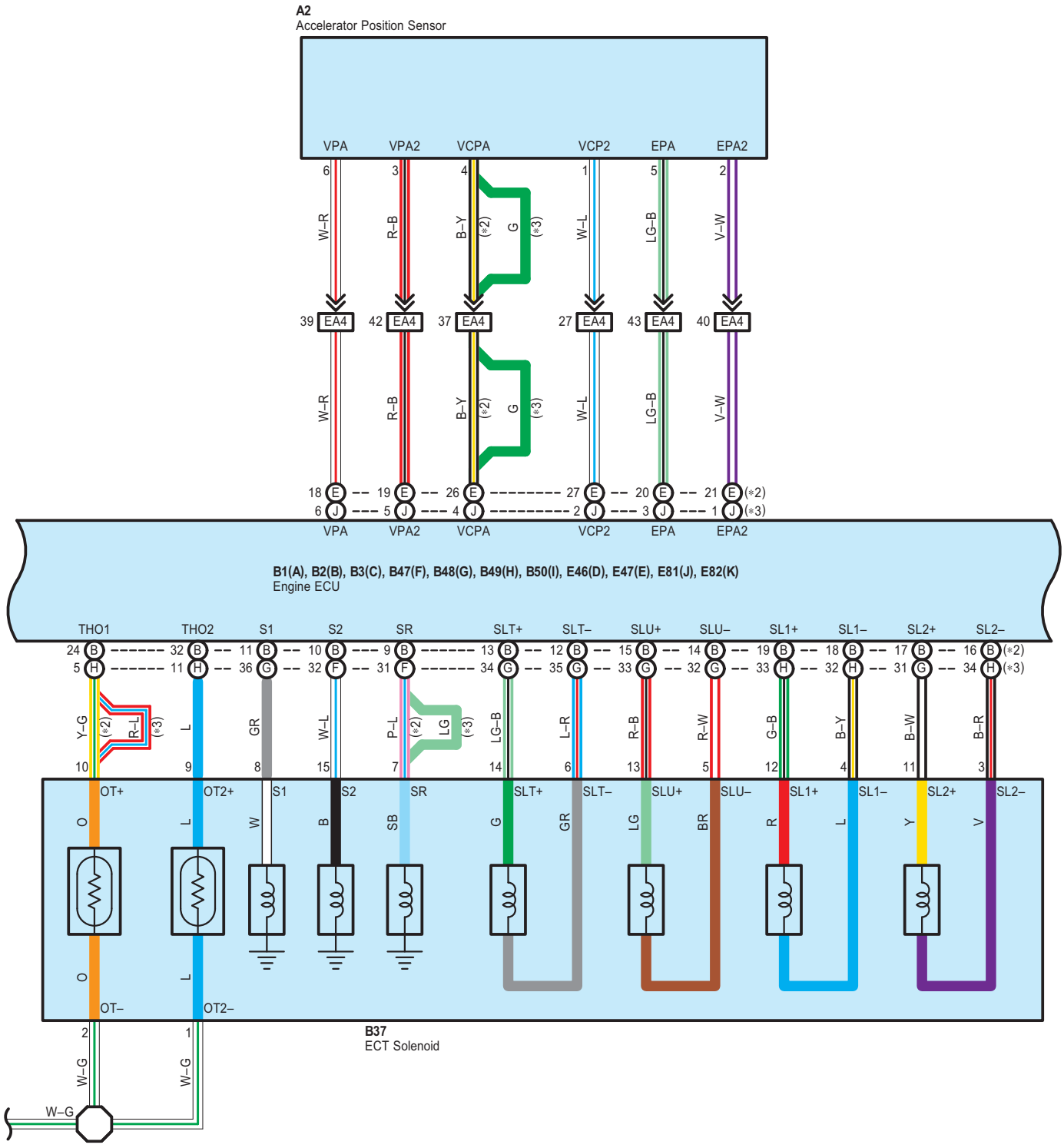
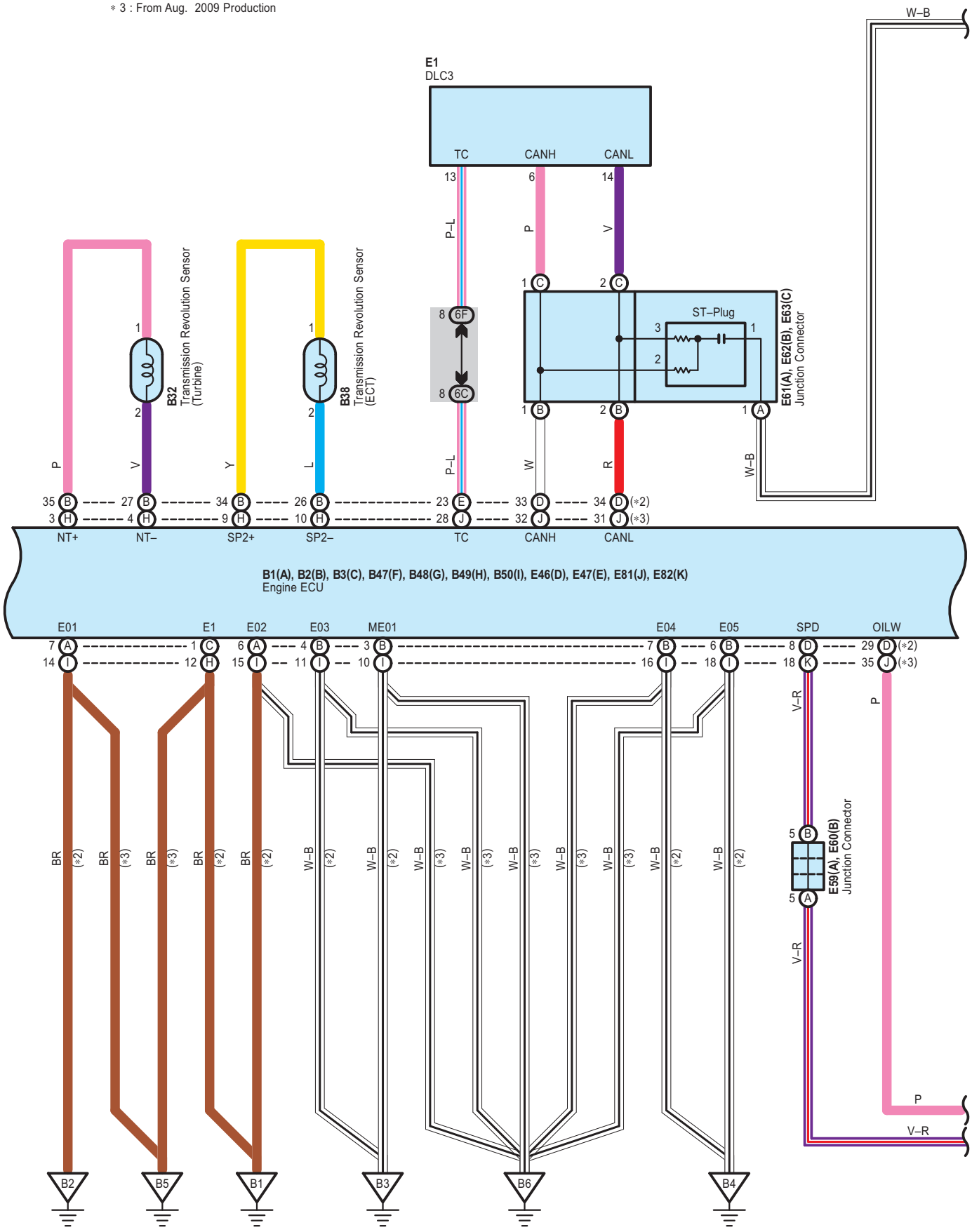


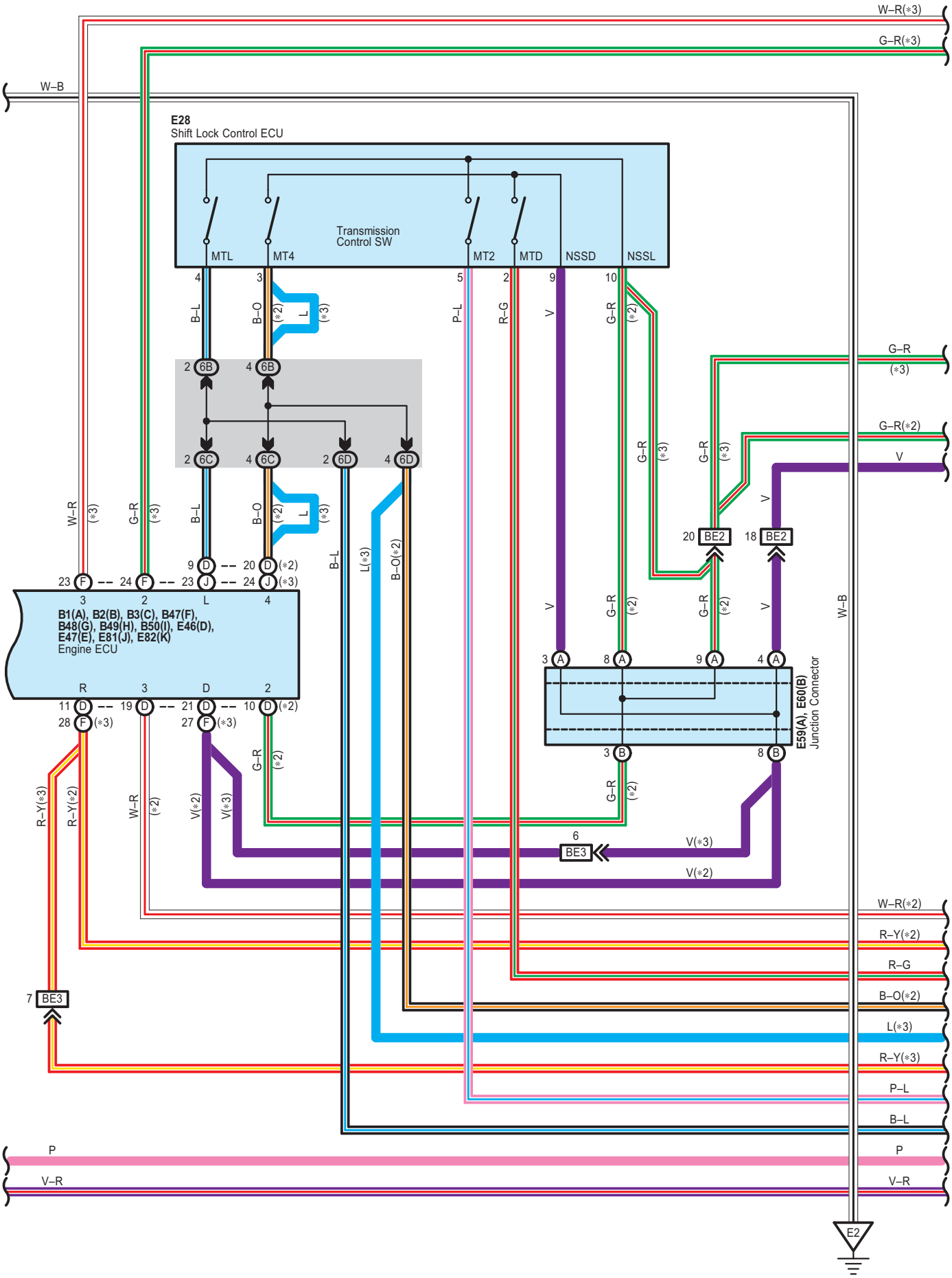
* 1 : Shielded
* 2 : Before Aug. 2009 Production
* 3 : From Aug. 2009 Production

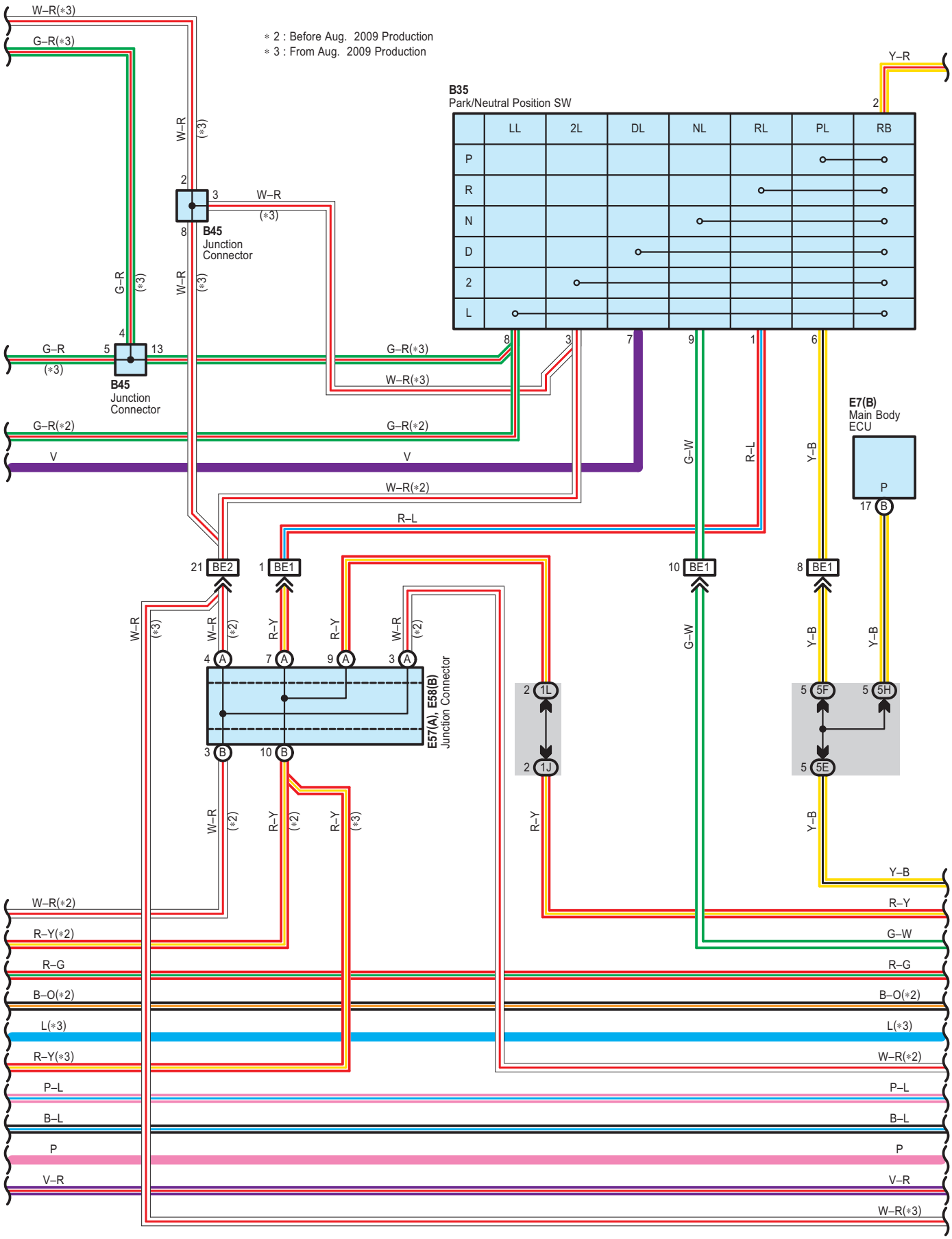

(ST)
7.5A
STA
15 1L
L–Y
1 B
11 A
E59(A), E60(B)
Junction Connector
L–Y
12 BE2
B45
Junction Connector
V–Y (*3)
B–Y (*2)
3
8
5
B L
P
N
B35
Park/Neutral Position SW
4
L–Y
2
1
3
B46
Junction Connector
L–Y
L–Y
B–Y (*2)
V–Y (*3)
5 BE2
V–R (*3)
5 6H
6 6H
V–R (*3)
(IG)
10A
IGN
11 1J
B–O
2 5D
2 5F
B–O
5 A
1 B
E57(A), E58(B)
Junction Connector
B–O
(BAT)
10A
ETCS
2
2
GR (*2)
R–G (*3)
28 EA4
R–G (*3)
GR (*2)
5 BE3
R–G (*3)
(BAT)
10A
STOP
2
2
G–W
2
1
A3
Stop Lamp SW
G–Y
4
G–Y
6
A27
Junction Connector
33 EA4
G–Y
3 6F
3 6C
G–Y
8 B
2 G
NSW
11 C
10 J
STA
9 E
21 J
IGSW
7 E
18 H
+BM
15 E (*2)
18 J (*3)
STP
B1(A), B2(B), B3(C), B47(F), B48(G), B49(H), B50(I), E46(D), E47(E), E81(J), E82(K)
Engine ECU
VC
ETA
VCTA
VTA1
VTA2
M+
M–
GE01
THW
ETHA
VG
E2G
THA
23 A
14 H
13 H
20 A
15 H
19 A
16 H
5 A
20 I
4 A
29 H
17 A
30 H
21 A (*2)
17 H
7 G
30 A
14 G
29 A
13 G
22 A (*2)
15 G (*3)
L–R (*2)
W (*3)
R (*3)
G–B (*2)
B–L (*3)
G–W (*1)
P
L
B
W–G (*3)
R (*2)
G (*3)
R–W (*2)
B–Y (*3)
R–B (*2)
P (*3)
6
4
2
1
VTA
VTA2
M+
M–
VC
E2
B14
Throttle Body Assembly
M
2 A (*2)
2 B (*3)
1 A (*2)
1 B (*3)
B19(A), B52(B)
Water Temp. Sensor
3 A
5 B
2 A
4 B
4 A (*2)
1 B (*3)
VG
E2G
THA
E2
+B
5 A
2 B
1 A (*2)
3 B (*3)
B13(A), B51(B)
Air Flow Meter
R(*3)
W(*3)
5
3
R (*2)
W (*2)
W–G
W–G (*2)
L–W
W–G
W–G
L–W

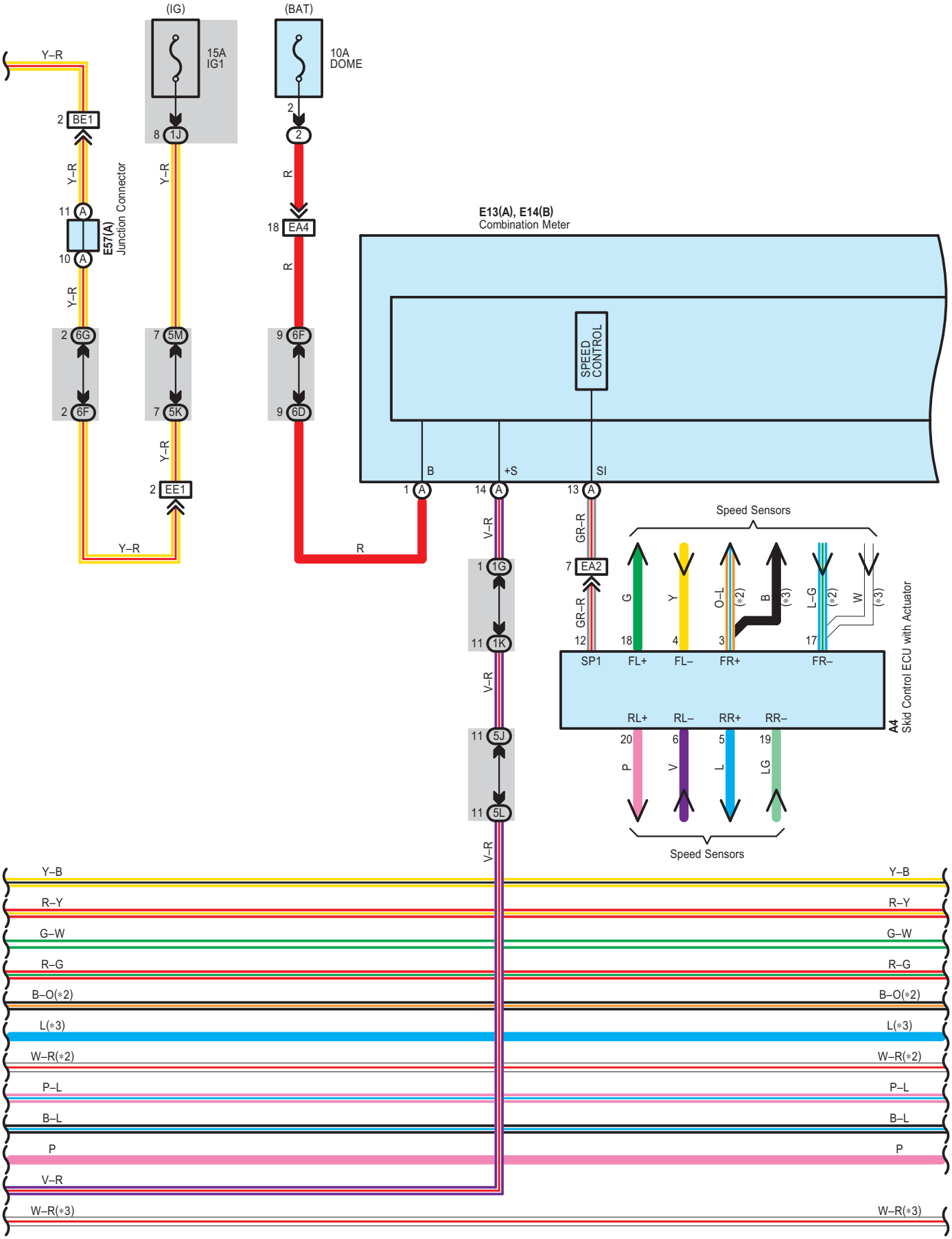

A2
Accelerator Position Sensor
VPA
VPA2
VCPA
VCP2
EPA
EPA2
W–R
R–B
B–Y
W–L
LG–B
V–W
G
(*2)
(*3)
EA4
B1(A), B2(B), B3(C), B47(F), B48(G), B49(H), B50(I), E46(D), E47(E), E81(J), E82(K)
Engine ECU
THO1
THO2
S1
S2
SR
SLT+
SLT–
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
OT+
OT2+
OT–
OT2–
B37
ECT Solenoid
W–G

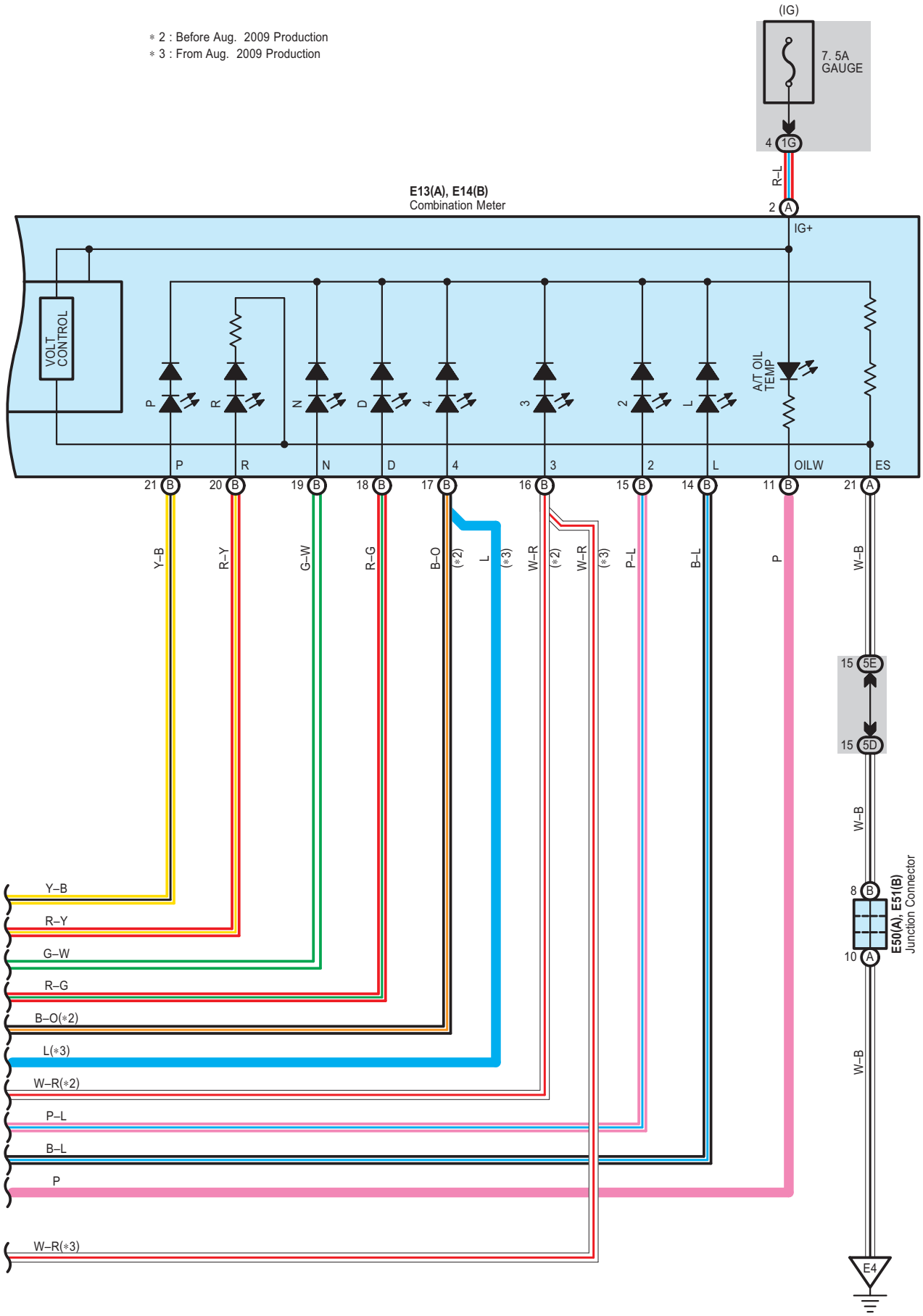
* 2 : Before Aug. 2009 Production
* 3 : From Aug. 2009 Production



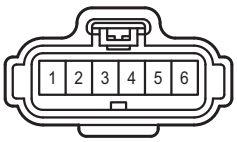

W–R(∗3)
G–R(∗3)
W–B
E28
Shift Lock Control ECU
Transmission Control SW
MTL
MT4
MT2
MTD
NSSD
NSSL
B–L
B–O
L
P–L
R–G
V
G–R
G–R(∗2)
G–R(∗3)
V
W–R
B–L
B–O
L
B–L
L(∗3)
B–O(∗2)
B1(A), B2(B), B3(C), B47(F), B48(G), B49(H), B50(I), E46(D), E47(E), E81(J), E82(K)
Engine ECU
E59(A), E60(B)
Junction Connector
W–B
R–Y(∗3)
R–Y(∗2)
W–R
V(∗2)
V(∗3)
BE2
BE3
V(∗3)
V(∗2)
W–R(∗2)
R–Y(∗2)
R–G
B–O(∗2)
L(∗3)
R–Y(∗3)
P–L
B–L
P
V–R
E2


∗ 2 : Before Aug. 2009 Production
∗ 3 : From Aug. 2009 Production
B35
Park/Neutral Position SW
LL
2L
DL
NL
RL
PL
RB
P
R
N
D
2
L
B45
Junction Connector
B45
Junction Connector
E7(B)
Main Body ECU
E57(A), E58(B)
Junction Connector
BE1
BE2
W–R(∗3)
G–R(∗3)
G–R
W–R
G–R(∗2)
V
W–R(∗2)
R–L
G–W
Y–B
R–Y
R–G
B–O(∗2)
L(∗3)
R–Y(∗2)
R–Y(∗3)
P–L
B–L
P
V–R

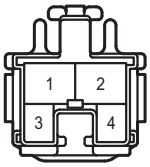

(IG)
(BAT)
15A
IG1
10A
DOME
Y–R
2 BE1
8 1J
2
R
18 EA4
11 A
10 A
E57(A)
Junction Connector
Y–R
2 6G
2 6F
7 5M
7 5K
9 6F
9 6D
2 EE1
E13(A), E14(B)
Combination Meter
SPEED
CONTROL
B
+S
SI
1 A
14 A
13 A
R
V–R
GR–R
7 EA2
1 1G
11 1K
11 5J
11 5L
Speed Sensors
G
Y
O–L
(*2)
B
(*3)
L–G
(*2)
W
(*3)
18
4
3
17
12
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
20
6
5
19
P
V
L
LG
A4
Skid Control ECU with Actuator
Y–B
R–Y
G–W
R–G
B–O(*2)
L(*3)
W–R(*2)
P–L
B–L
P
V–R
W–R(*3)


∗ 2 : Before Aug. 2009 Production
∗ 3 : From Aug. 2009 Production
(IG)
7. 5A
GAUGE
4 1G
R–L
2 A
IG+
E13(A), E14(B)
Combination Meter
VOLT CONTROL
P
R
N
D
4
3
2
L
A/T OIL TEMP
P
R
N
D
4
3
2
L
OILW
ES
21 B
20 B
19 B
18 B
17 B
16 B
15 B
14 B
11 B
21 A
Y–B
R–Y
G–W
R–G
B–O
(∗2)
L
(∗3)
W–R
(∗2)
W–R
(∗3)
P–L
B–L
P
W–B
15 5E
15 5D
W–B
8 B
10 A
E50(A), E51(B)
Junction Connector
W–B
E4
Y–B
R–Y
G–W
R–G
B–O(∗2)
L(∗3)
W–R(∗2)
P–L
B–L
P
W–R(∗3)

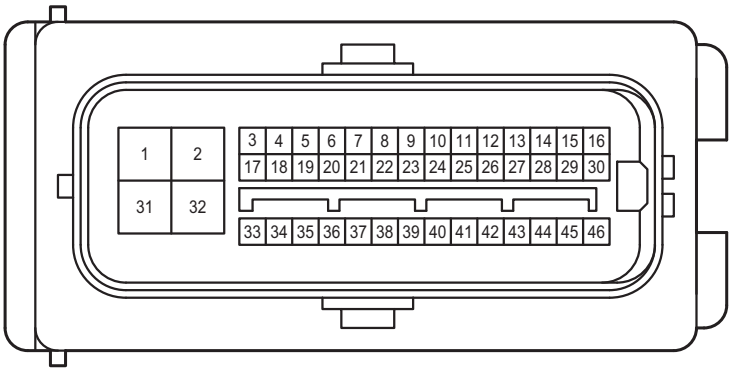
A2
Black



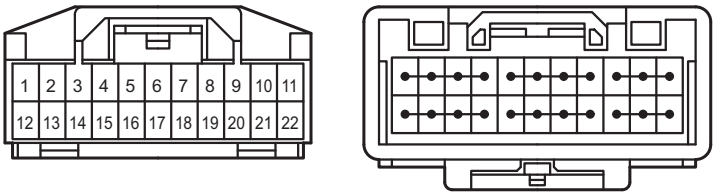
A3
White



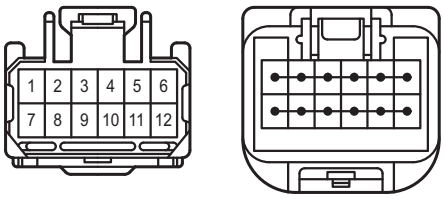
A4
Black



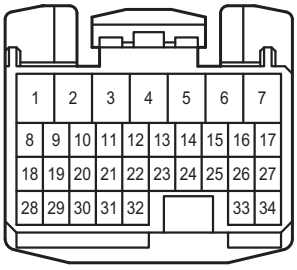
A27
Black



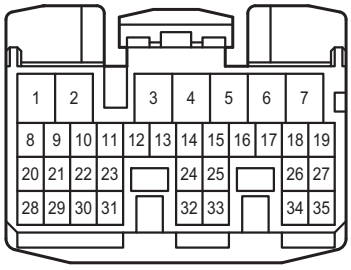
A29
Blue



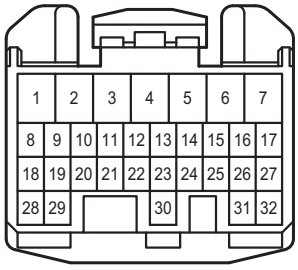
B1
White



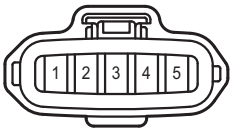
B2
White



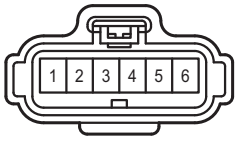
B3
White



B13
Black



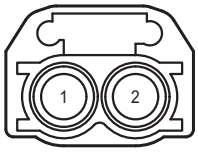
B14
Black



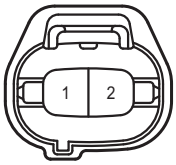
B19
Gray



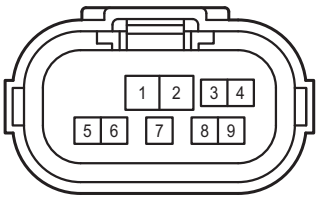
B29
Black



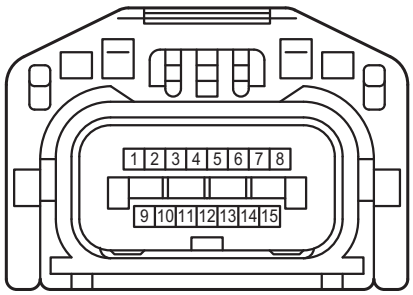
B32
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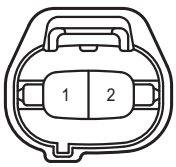
B35
Gray



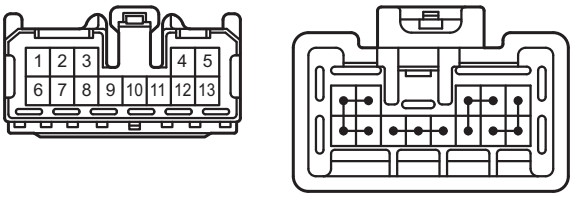
B37
Gray



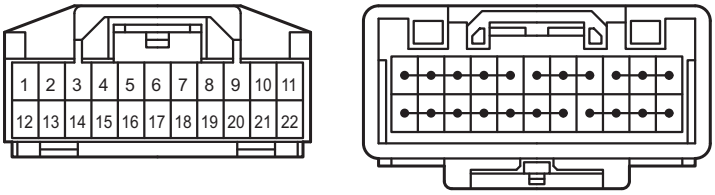
B38
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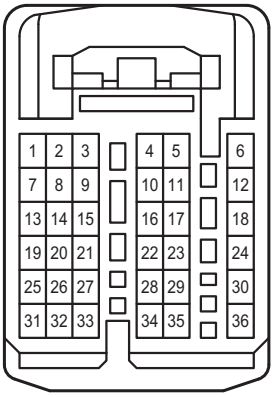
B45
Blue



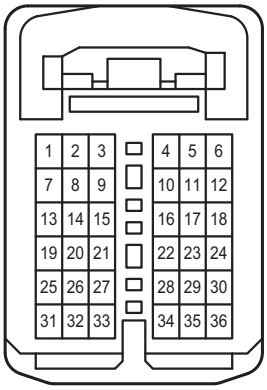
B46
White



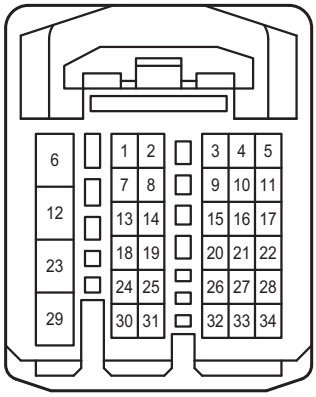
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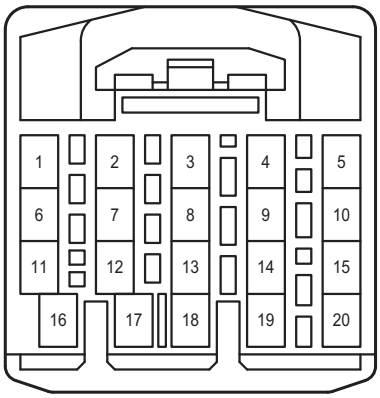
B48
White



B49
White



B50
White



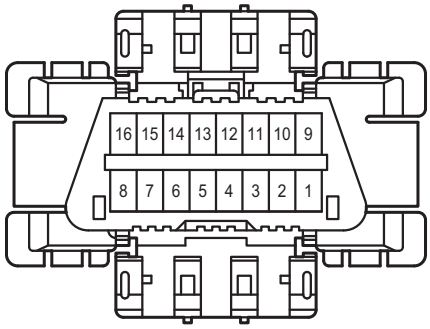
B51
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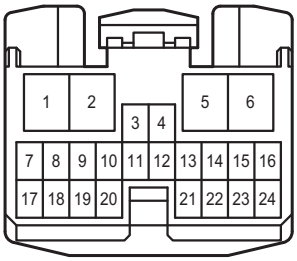
B52
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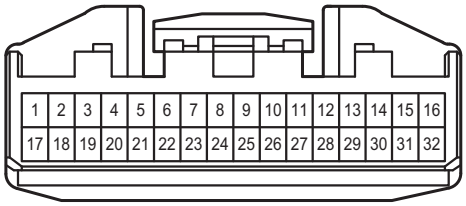
E1
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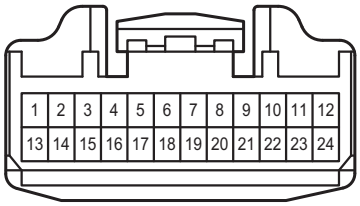
E7
White



E13
White



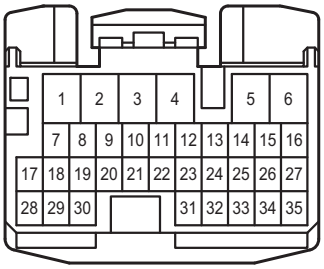
E14
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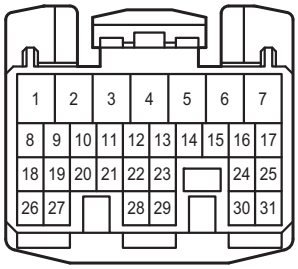
E28
White



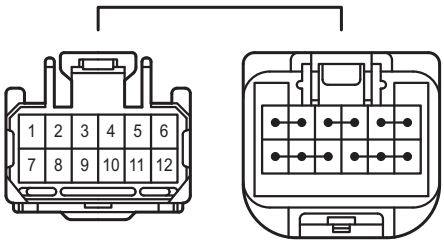
E46
White



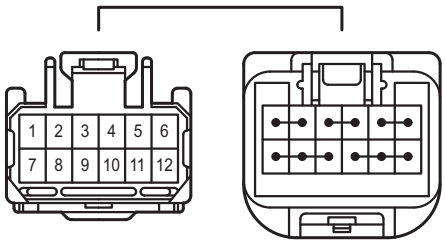
E47
White



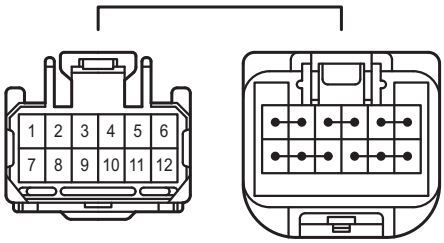
E50
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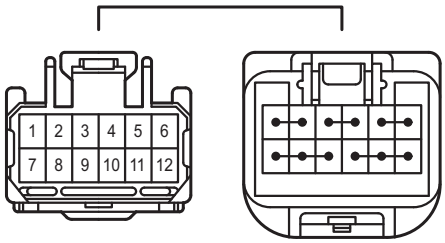
E51
Black



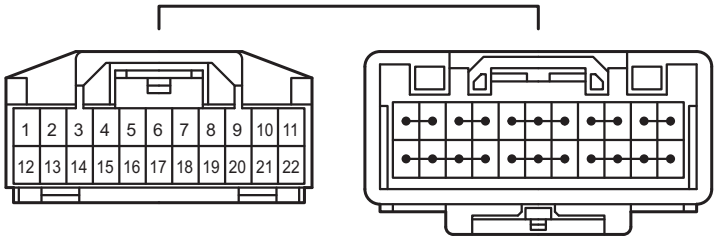
E57
Black



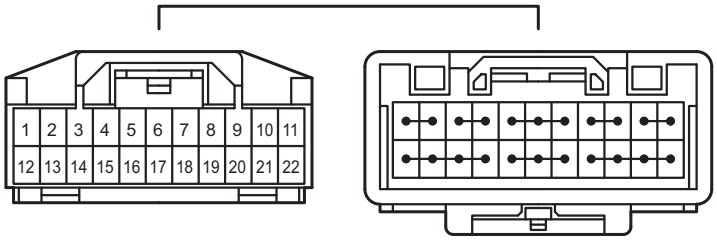
E58
Black



E59
Blue



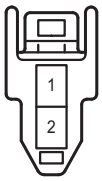
E60
Blue



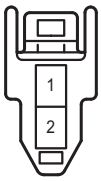
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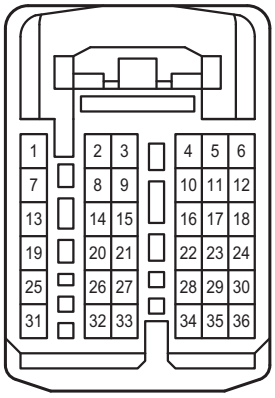
E62
White



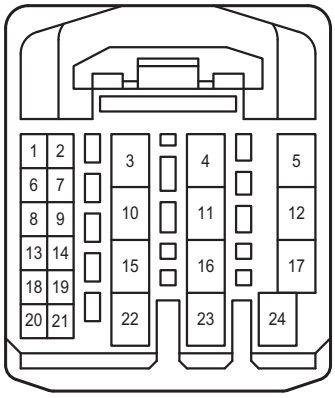
E63
White



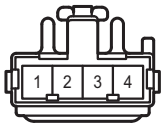
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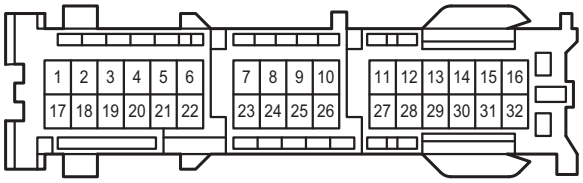
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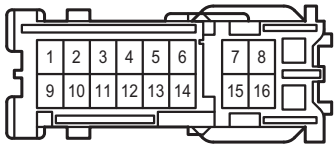
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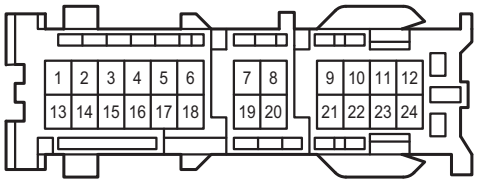
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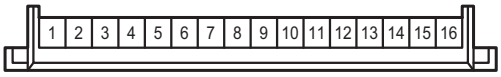
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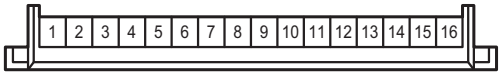
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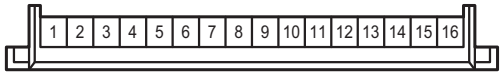
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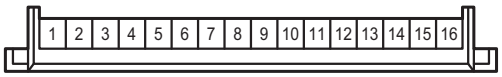
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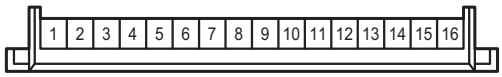
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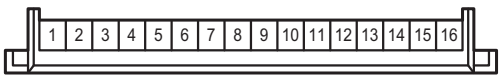
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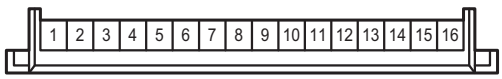
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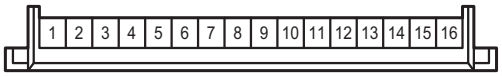
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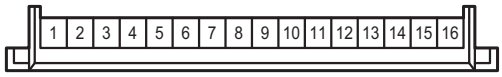
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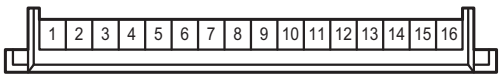
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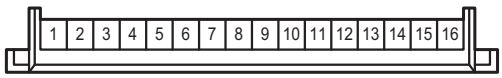
6 B
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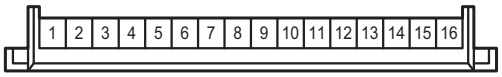
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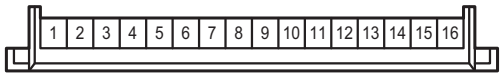
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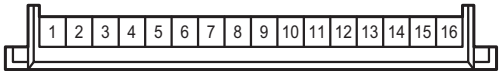
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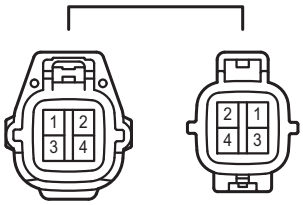
6 G
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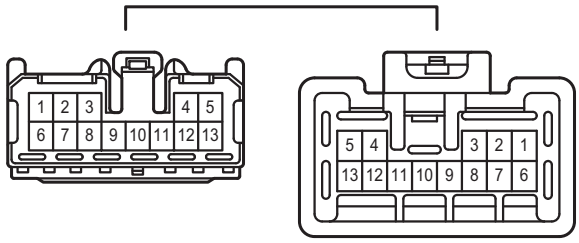
6 H
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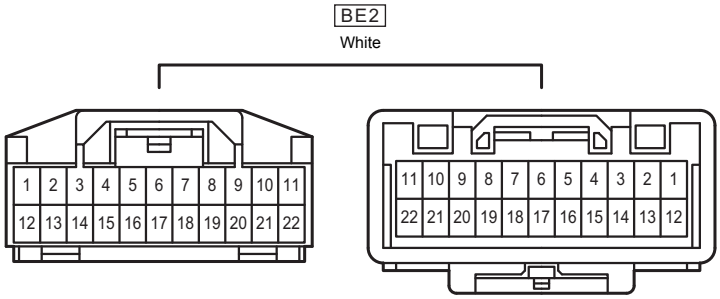
AB1
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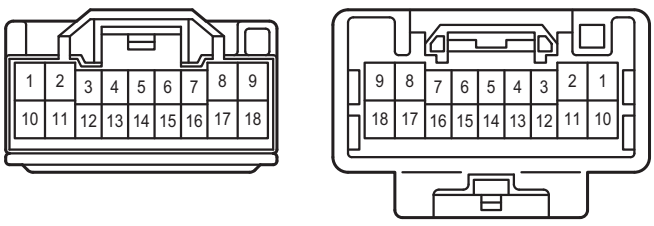
BE1
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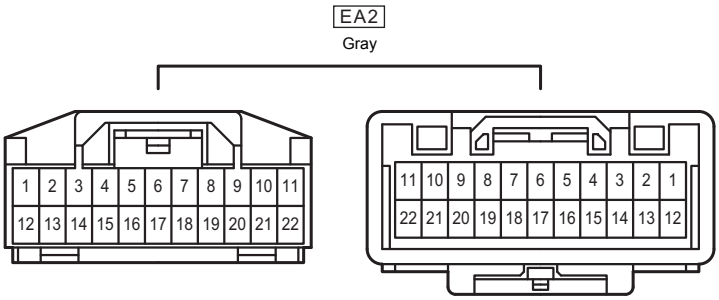


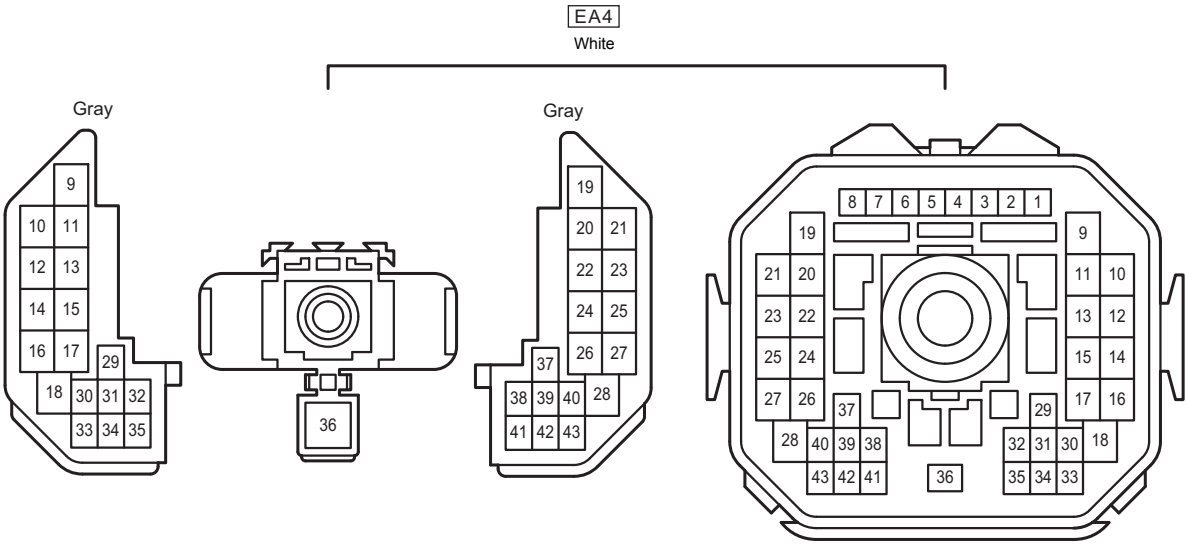
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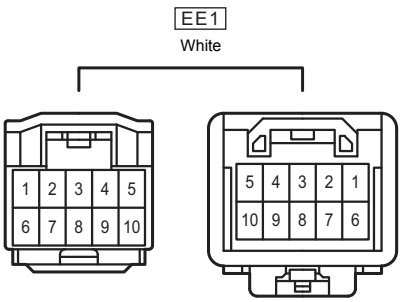


BE3
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EA2
Gray
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12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


EA4
White
Gray
Gray
9
10 11
12 13
14 15
16 17
18 29
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21 20
23 22
25 24
27 26
9
11 10
13 12
15 14
17 16
37
28 40 39 38
43 42 41
29
32 31 30 18
35 34 33
36


EE1
White
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6