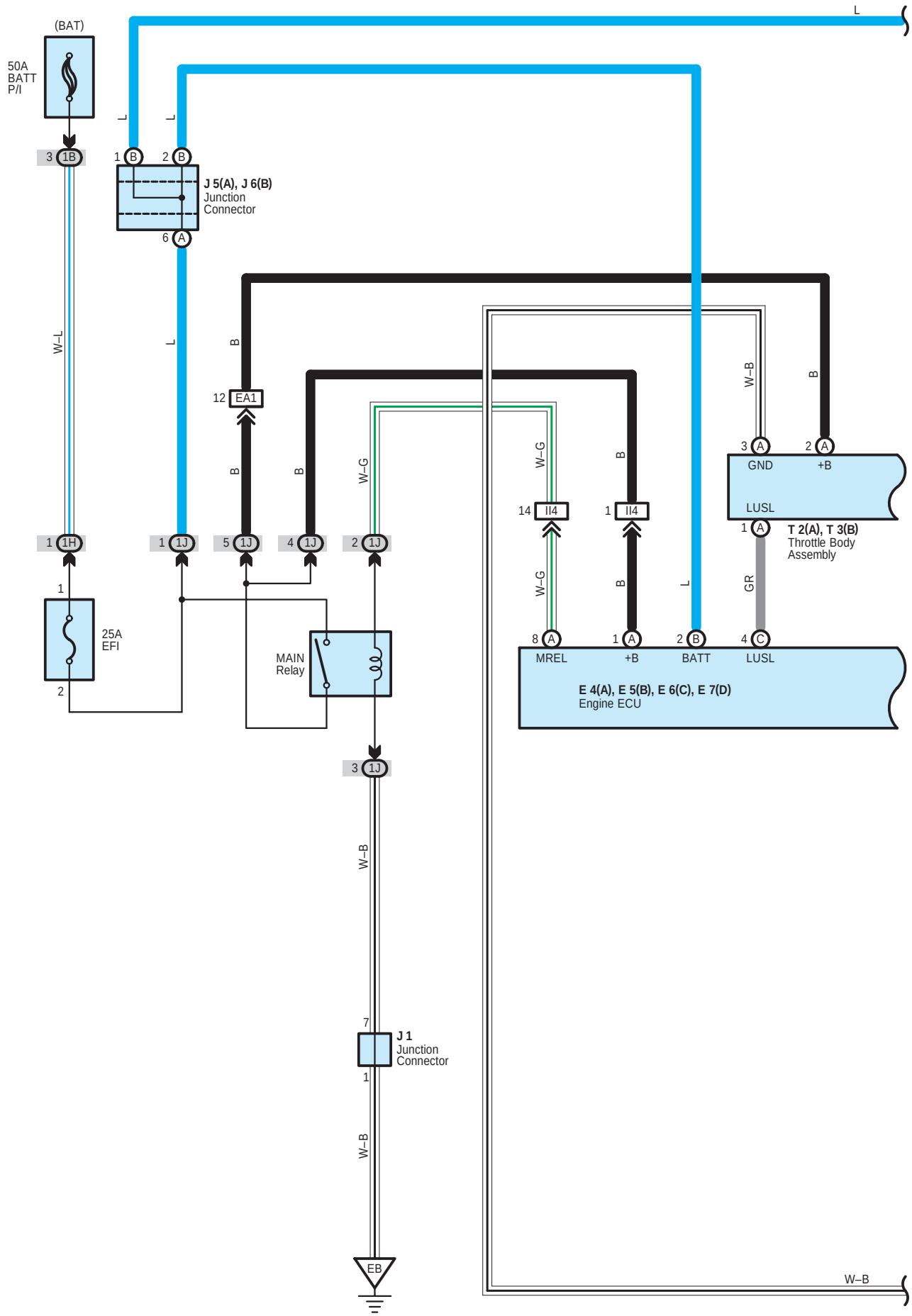
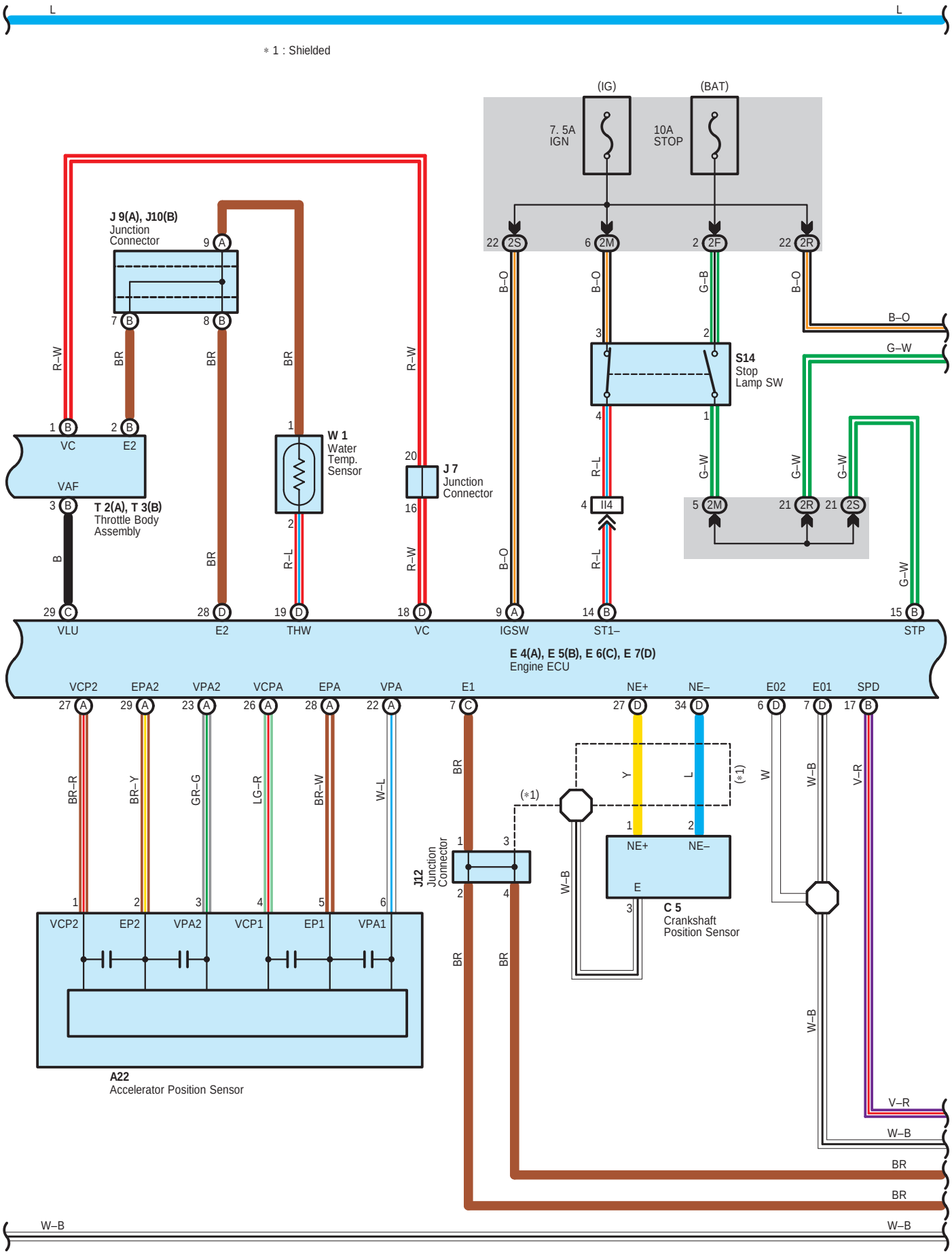
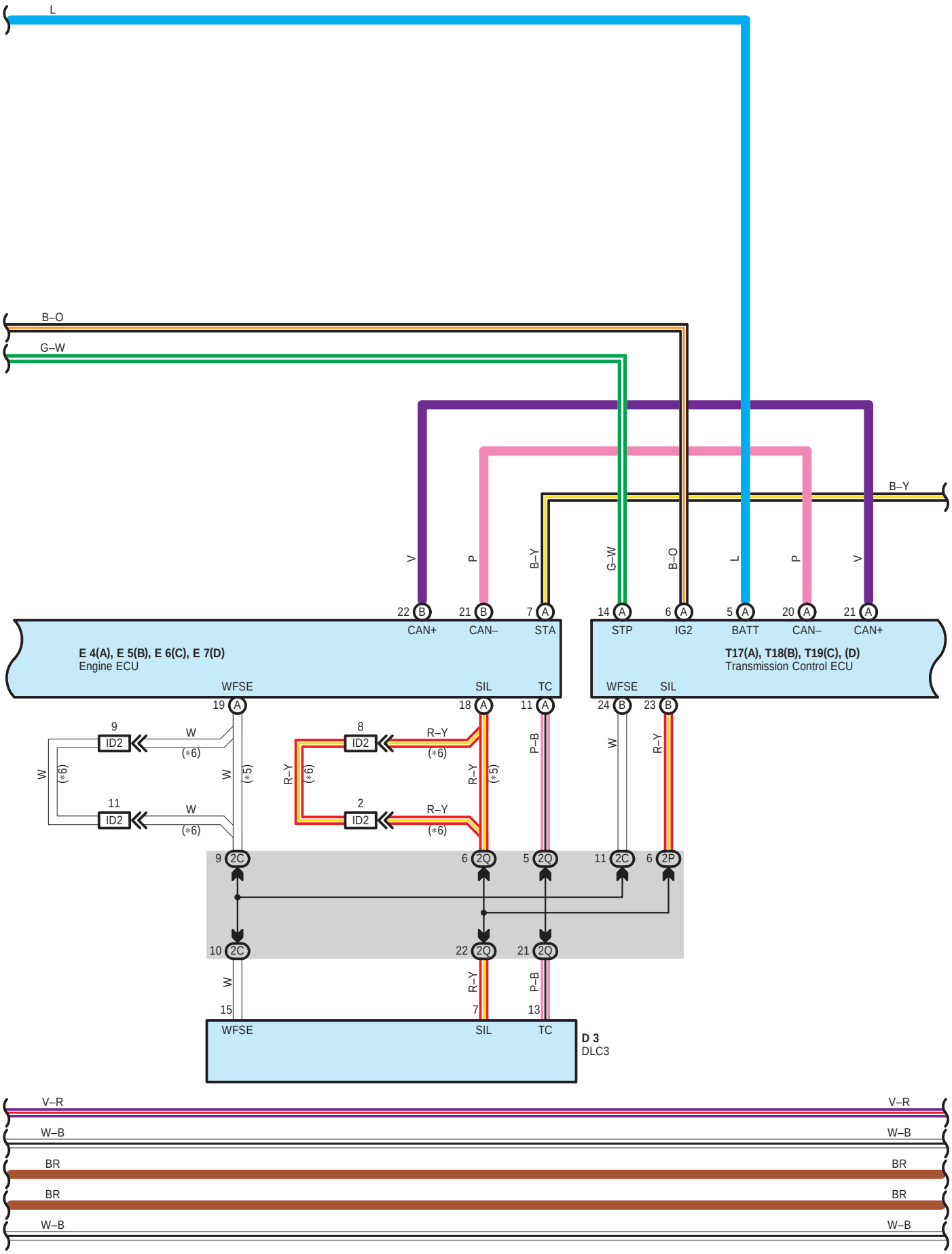
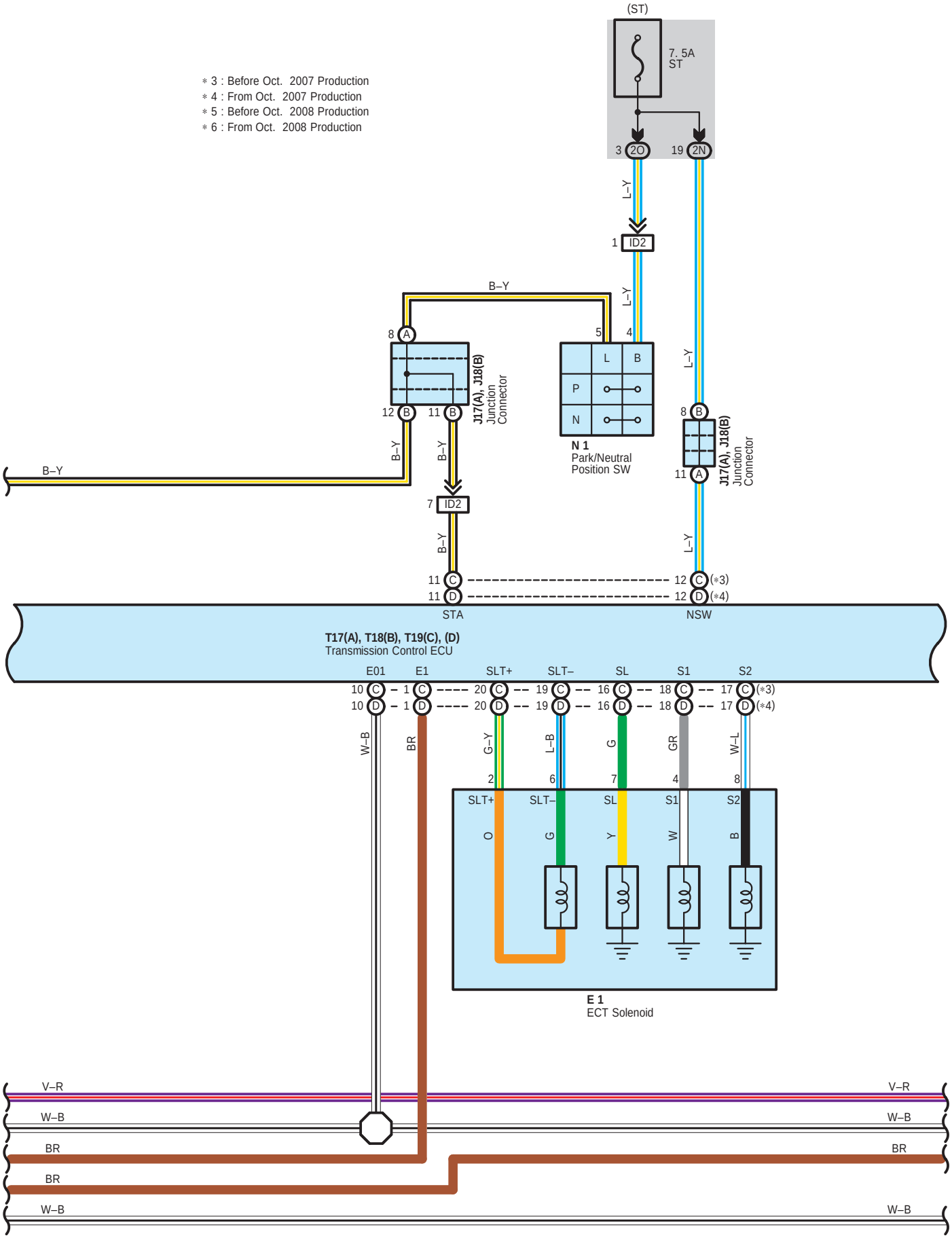
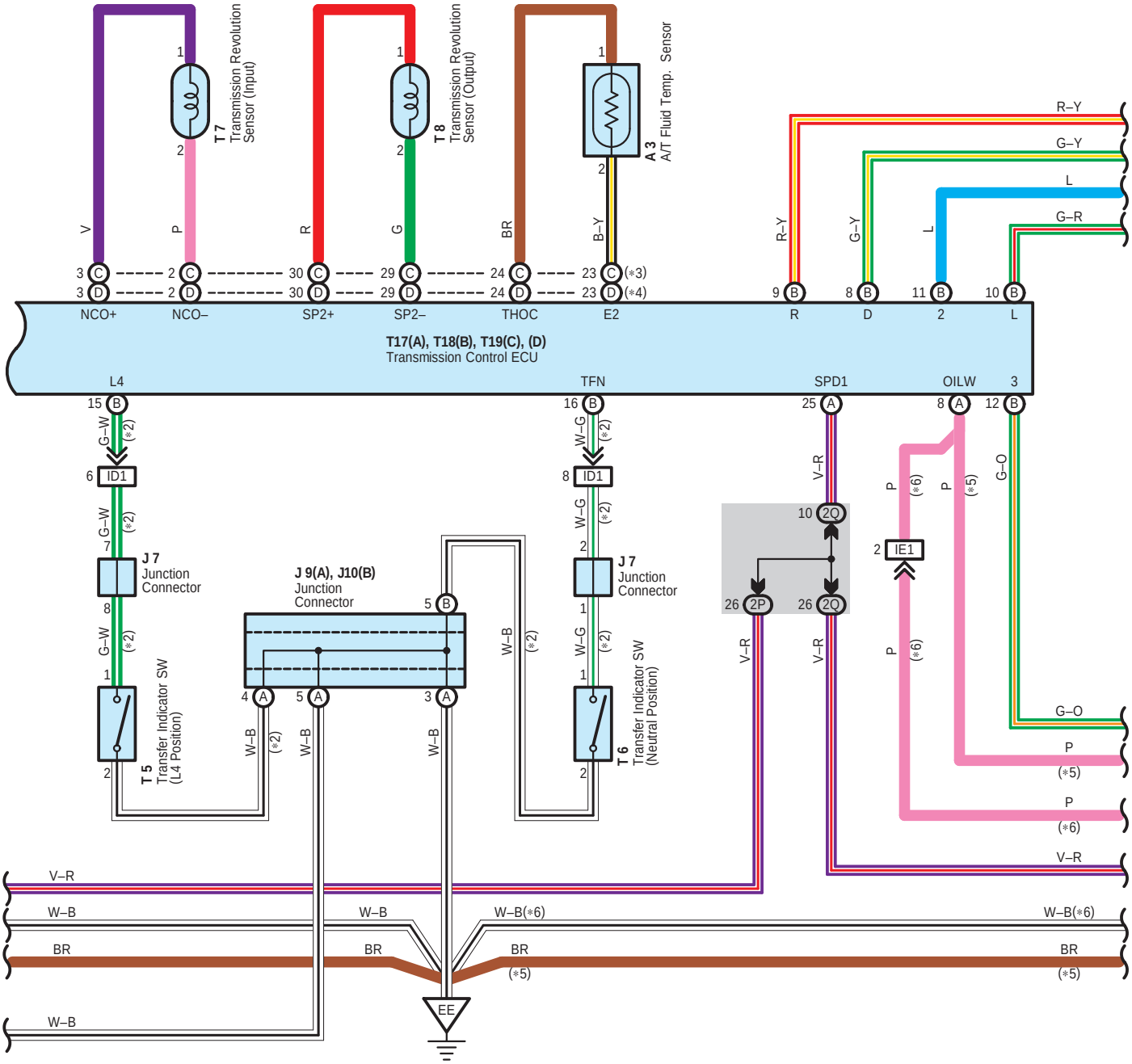

(BAT)
50A
BATT
P/I
3 1B
1 B
2 B
J 5(A), J 6(B)
Junction
Connector
6 A
L
W–L
B
12 EA1
1 1H
1 1J
5 1J
4 1J
2 1J
W–G
1
25A
EFI
2
MAIN
Relay
3 1J
W–B
7
J 1
Junction
Connector
1
EB
14 II4
1 II4
8 A
MREL
1 A
+B
2 B
BATT
4 C
LUSL
E 4(A), E 5(B), E 6(C), E 7(D)
Engine ECU
3 A
GND
2 A
+B
LUSL
1 A
T 2(A), T 3(B)
Throttle Body
Assembly
GR

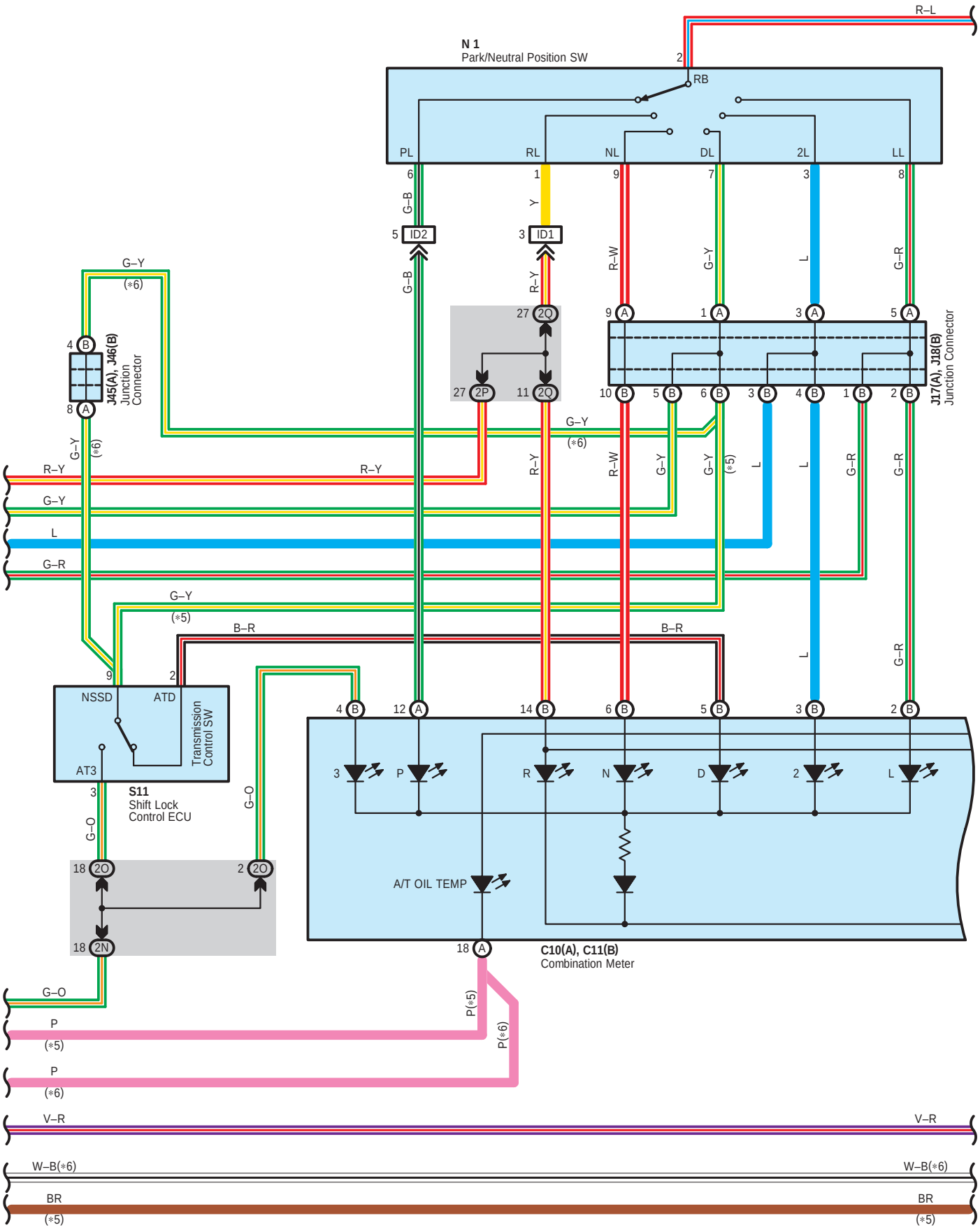

L
L
* 1 : Shielded
(IG)
(BAT)
7. 5A
IGN
10A
STOP
22 2S
6 2M
2 2F
22 2R
B–O
G–B
G–W
J 9(A), J10(B)
Junction
Connector
9 A
7 B
8 B
R–W
BR
1 B
2 B
VC
E2
VAF
3 B
T 2(A), T 3(B)
Throttle Body
Assembly
B
W 1
Water
Temp.
Sensor
J 7
Junction
Connector
20
16
S14
Stop
Lamp SW
3
2
4
1
R–L
II4
5 2M
21 2R
21 2S
29 C
28 D
19 D
18 D
9 A
14 B
15 B
VLU
E2
THW
VC
IGSW
ST1–
STP
E 4(A), E 5(B), E 6(C), E 7(D)
Engine ECU
VCP2
EPA2
VPA2
VCPA
EPA
VPA
E1
NE+
NE–
E02
E01
SPD
27 A
29 A
23 A
26 A
28 A
22 A
7 C
27 D
34 D
6 D
7 D
17 B
BR–R
BR–Y
GR–G
LG–R
BR–W
W–L
BR
Y
L
W
W–B
V–R
(*1)
J12
Junction
Connector
NE+
NE–
E
C 5
Crankshaft
Position Sensor
VCP2
EP2
VPA2
VCP1
EP1
VPA1
A22
Accelerator Position Sensor
V–R
W–B
BR
W–B

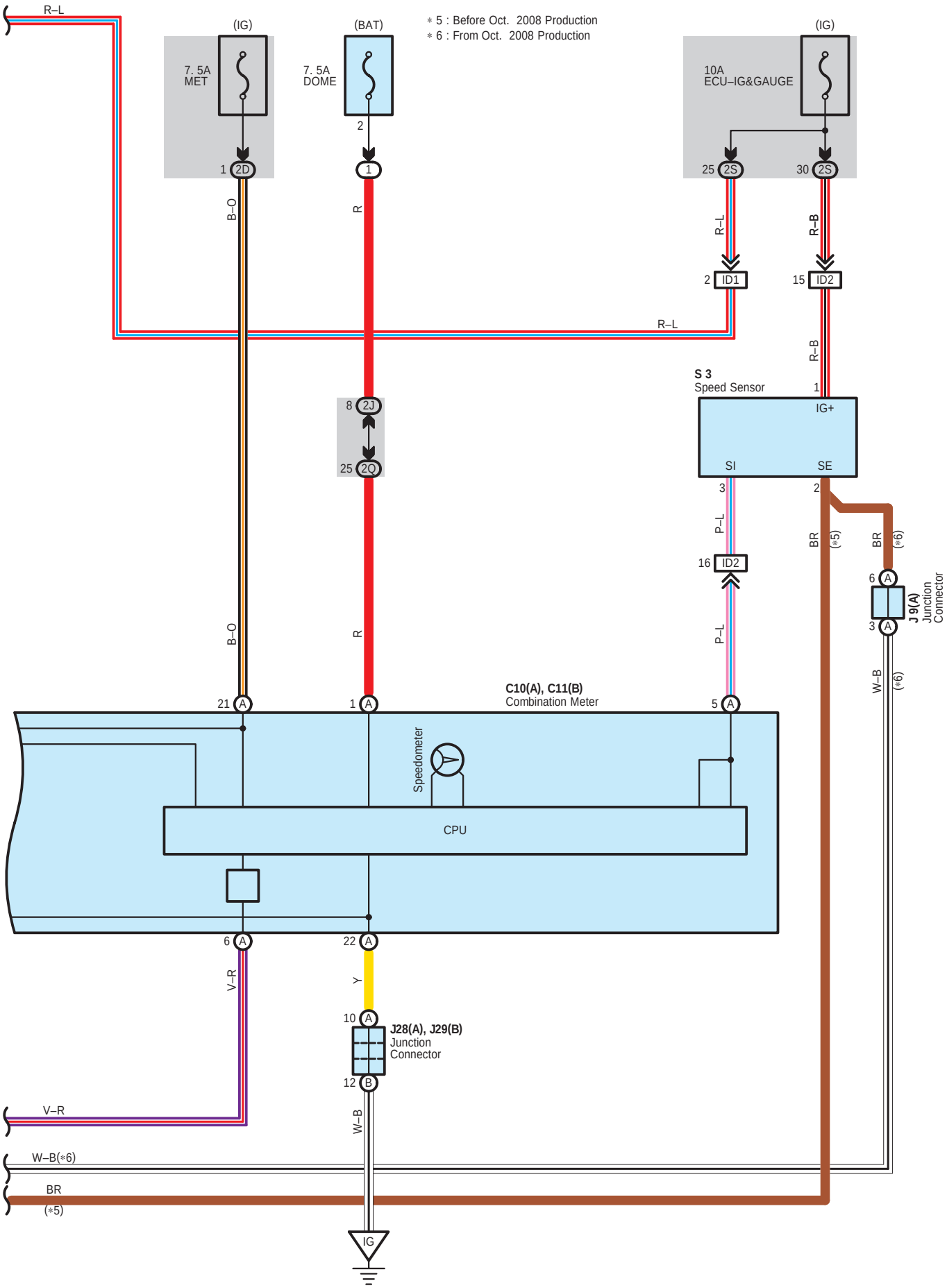

L
B–O
G–W
B–Y
V
P
B–Y
G–W
B–O
L
P
V
22 B CAN+
21 B CAN–
7 A STA
14 A STP
6 A IG2
5 A BATT
20 A CAN–
21 A CAN+
E 4(A), E 5(B), E 6(C), E 7(D)
Engine ECU
T17(A), T18(B), T19(C), (D)
Transmission Control ECU
WFSE
SIL
TC
WFSE
SIL
19 A
18 A
11 A
24 B
23 B
9 ID2
11 ID2
8 ID2
2 ID2
W
(*6)
R–Y
(*6)
W
(*5)
R–Y
(*5)
P–B
W
R–Y
9 2C
6 2Q
5 2Q
11 2C
6 2P
10 2C
22 2Q
21 2Q
W
R–Y
P–B
15
7
13
WFSE
SIL
TC
D 3
DLC3
V–R
W–B
BR
BR
W–B
V–R
W–B
BR
BR
W–B


∗ 3 : Before Oct. 2007 Production
∗ 4 : From Oct. 2007 Production
∗ 5 : Before Oct. 2008 Production
∗ 6 : From Oct. 2008 Production
(ST)
7. 5A
ST
3 2O
19 2N
L–Y
1 ID2
B–Y
8 A
5
4
L
B
P
N
12 B
11 B
J17(A), J18(B)
Junction
Connector
N 1
Park/Neutral
Position SW
8 B
11 A
J17(A), J18(B)
Junction
Connector
B–Y
7 ID2
11 C
11 D
12 C (∗3)
12 D (∗4)
STA
NSW
T17(A), T18(B), T19(C), (D)
Transmission Control ECU
E01
E1
SLT+
SLT–
SL
S1
S2
10 C
10 D
1 C
1 D
20 C
20 D
19 C
19 D
16 C
16 D
18 C
18 D
17 C
17 D
W–B
BR
G–Y
L–B
G
GR
W–L
2
6
7
4
8
O
G
Y
W
B
E 1
ECT Solenoid
V–R
W–B
BR
BR
W–B
V–R
W–B
BR
W–B

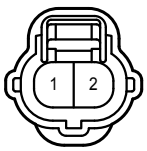
∗ 2 : w/ Center Differential Lock System
∗ 3 : Before Oct. 2007 Production
∗ 4 : From Oct. 2007 Production
∗ 5 : Before Oct. 2008 Production
∗ 6 : From Oct. 2008 Production



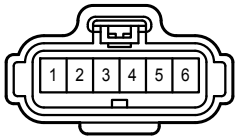

N 1
Park/Neutral Position SW
R–L
RB
PL
RL
NL
DL
2L
LL
G–B
Y
R–W
G–Y
L
G–R
ID2
ID1
R–Y
2Q
2P
J45(A), J46(B)
Junction Connector
J17(A), J18(B)
Junction Connector
(*6)
(*5)
B–R
NSSD
ATD
AT3
Transmission Control SW
S11
Shift Lock Control ECU
G–O
2O
2N
A/T OIL TEMP
C10(A), C11(B)
Combination Meter
P
P(*5)
P(*6)
V–R
W–B(*6)
BR
(*5)


R–L
(IG)
7. 5A
MET
1
2D
B–O
(BAT)
7. 5A
DOME
2
1
R
∗ 5 : Before Oct. 2008 Production
∗ 6 : From Oct. 2008 Production
(IG)
10A
ECU–IG&GAUGE
25
2S
30
2S
R–L
R–B
2
ID1
15
ID2
R–L
R–B
S 3
Speed Sensor
1
IG+
SI
SE
3
2
P–L
BR
(∗5)
BR
(∗6)
16
ID2
P–L
6
A
3
A
J 9(A)
Junction
Connector
W–B
(∗6)
8
2J
25
2Q
B–O
R
21
A
1
A
C10(A), C11(B)
Combination Meter
5
A
Speedometer
CPU
6
A
22
A
V–R
Y
10
A
J28(A), J29(B)
Junction
Connector
12
B
V–R
W–B(∗6)
BR
(∗5)
W–B
IG

A 3
White



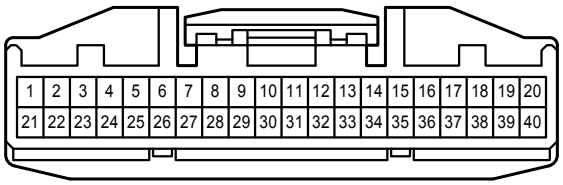
A 22
Black



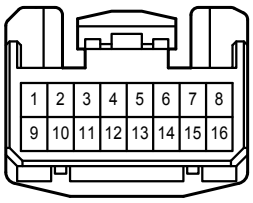
C 5
Gray



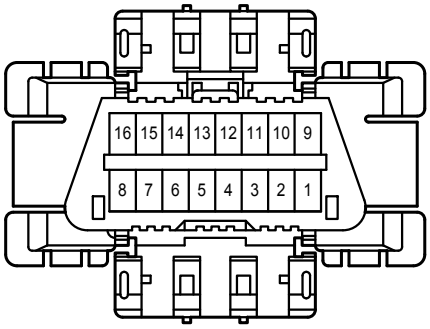
C 10
White



C 11
White



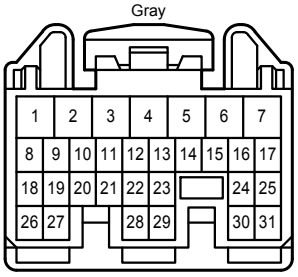
D 3
White



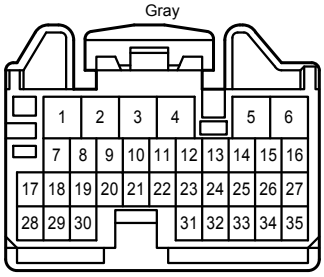
E 1
Gray



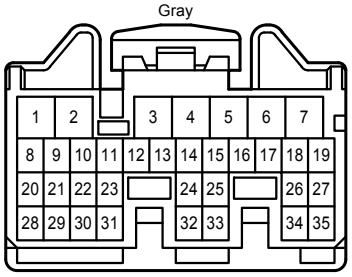
E 4
Gray



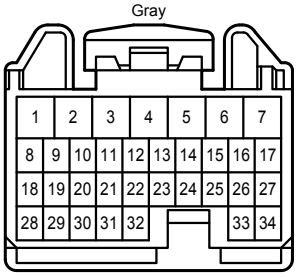
E 5
Gray



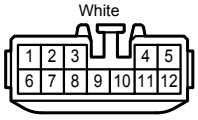
E 6
Gray



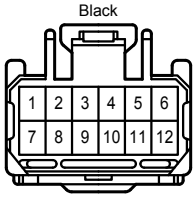
E 7
Gray



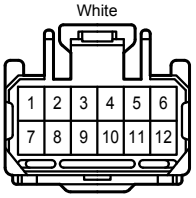
J 1
White



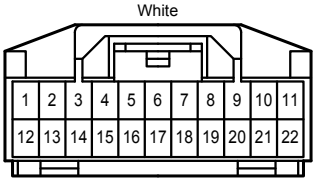
J 5
Black



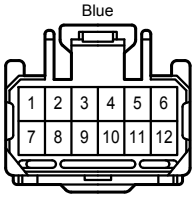
J 6
White



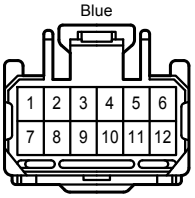
J 7
White



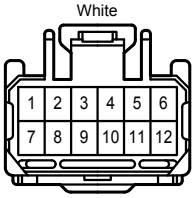
J 9
Blue



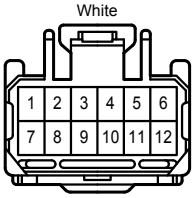
J 10
Blue



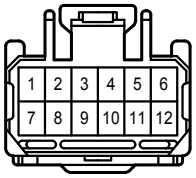
J 12
White



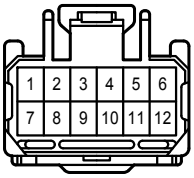
J 17
White



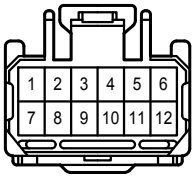
J 18
White



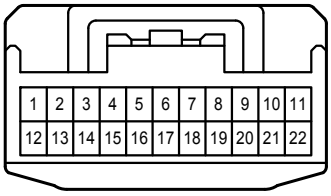
J 28
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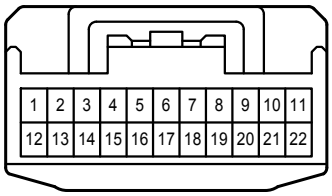
J 29
White



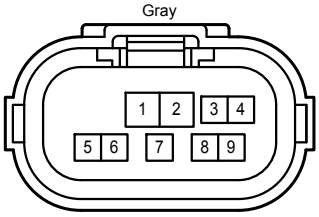
J 45
White



J 46
White



N 1
Gray



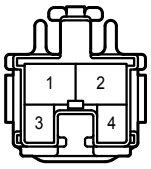
S 3
Black



S 11
White



S 14
White



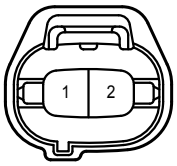
T 2
Black



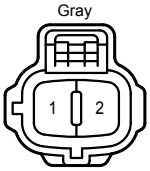
T 3
Black



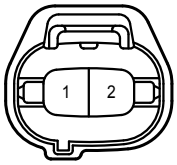
T 5
Blue



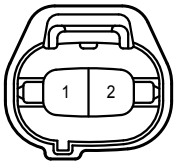
T 6
Gray



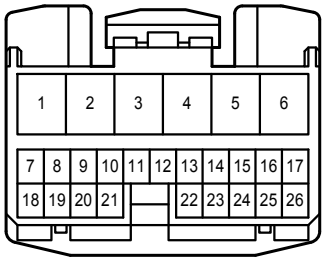
T 7
Black



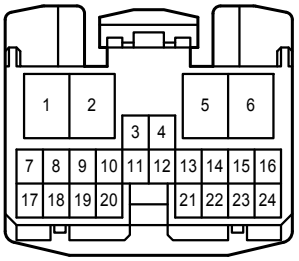
T 8
Black



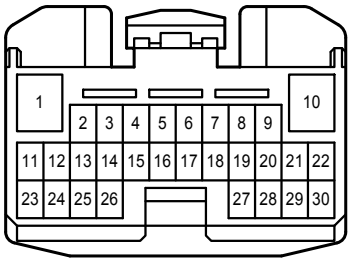
T 17
White



T 18
White

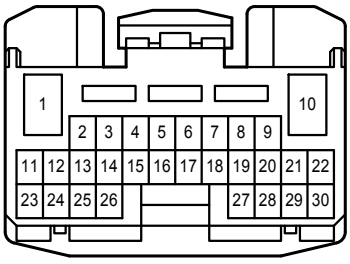


T 19
White



(From Oct. 2007 Production)

T 19
White

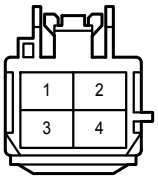


(Before Oct. 2007 Production)

W 1
Black



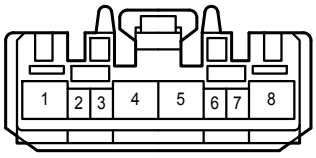
1B
White



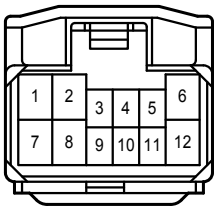
1H
White



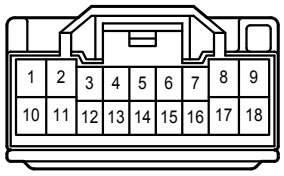
1J
White

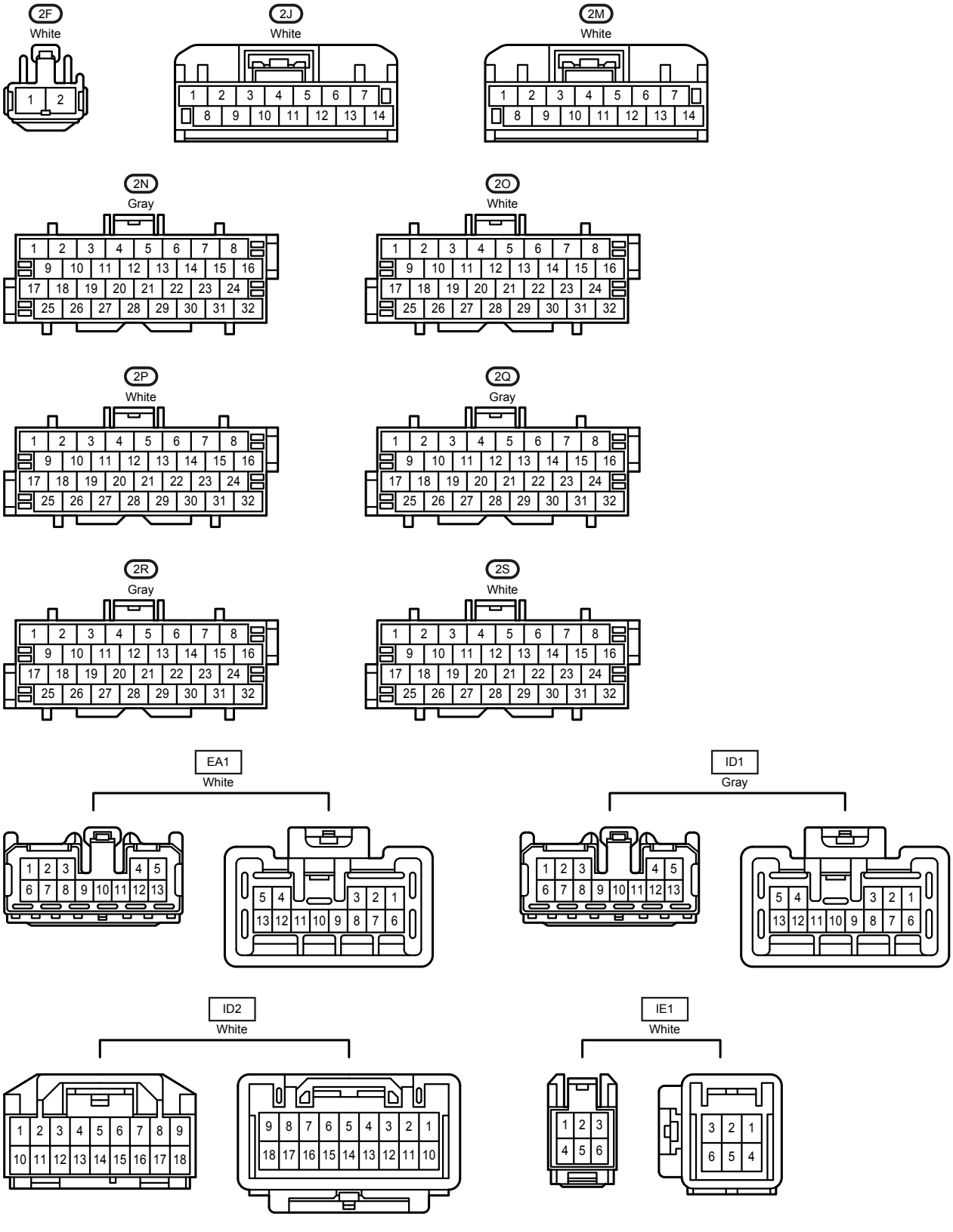


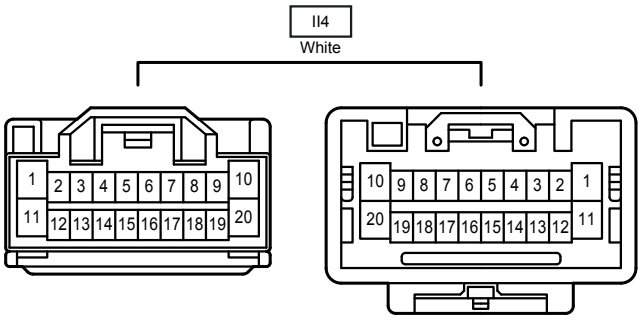
2C
White



2D
White




2F
White
1 2
2J
White
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8 9 10 11 12 13 14
2M
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
2N
Gray
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
2O
White
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9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
2P
White
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
2Q
Gray
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
2R
Gray
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
2S
White
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24
25 26 27 28 29 30 31 32
EA1
White
1 2 3 4 5
6 7 8 9 10 11 12 13
5 4 3 2 1
13 12 11 10 9 8 7 6
ID1
Gray
1 2 3 4 5
6 7 8 9 10 11 12 13
5 4 3 2 1
13 12 11 10 9 8 7 6
ID2
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
IE1
White
1 2 3
4 5 6
3 2 1
6 5 4


II4
White
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20
10 9 8 7 6 5 4 3 2 1
20 19 18 17 16 15 14 13 12 11