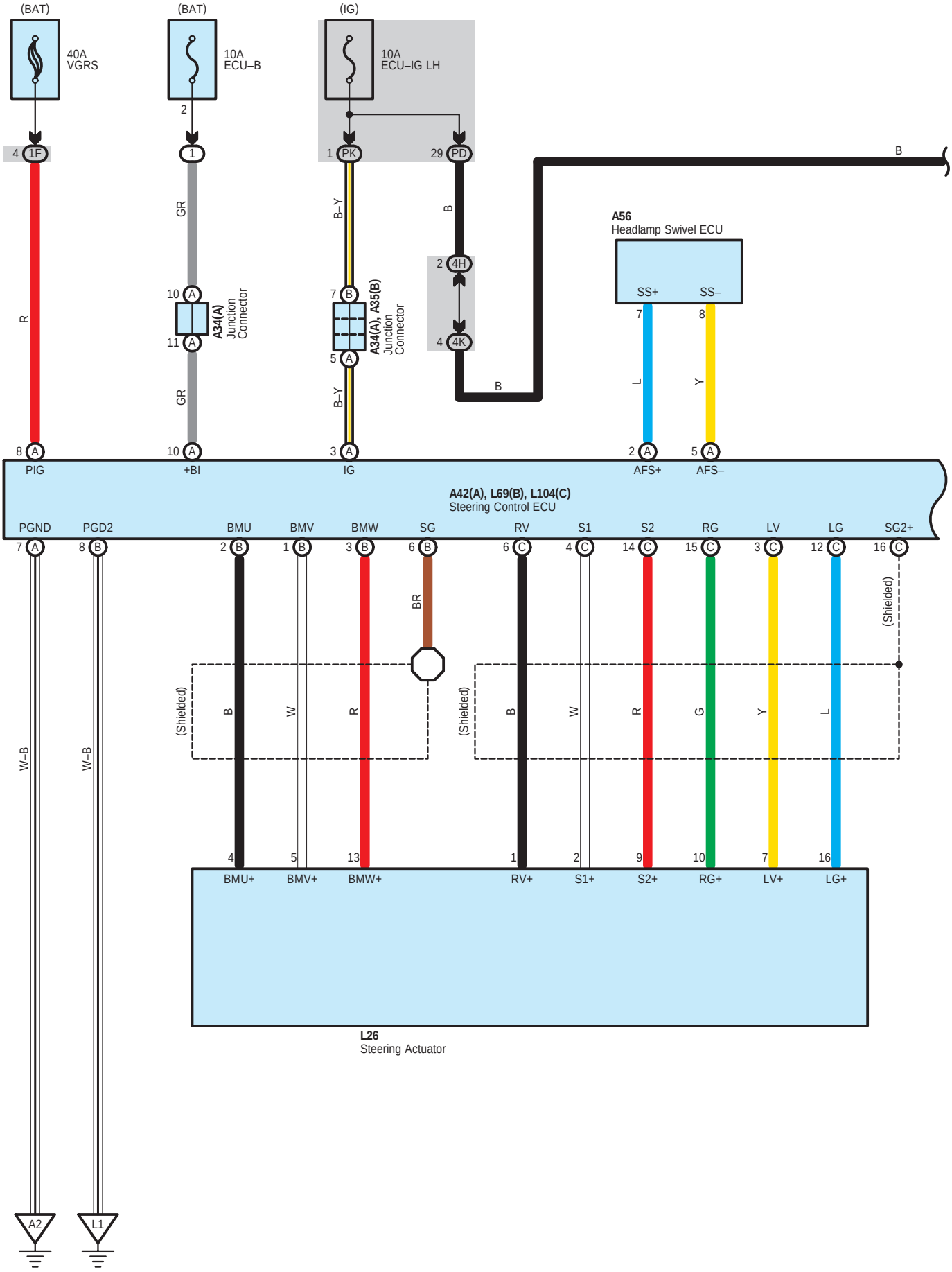
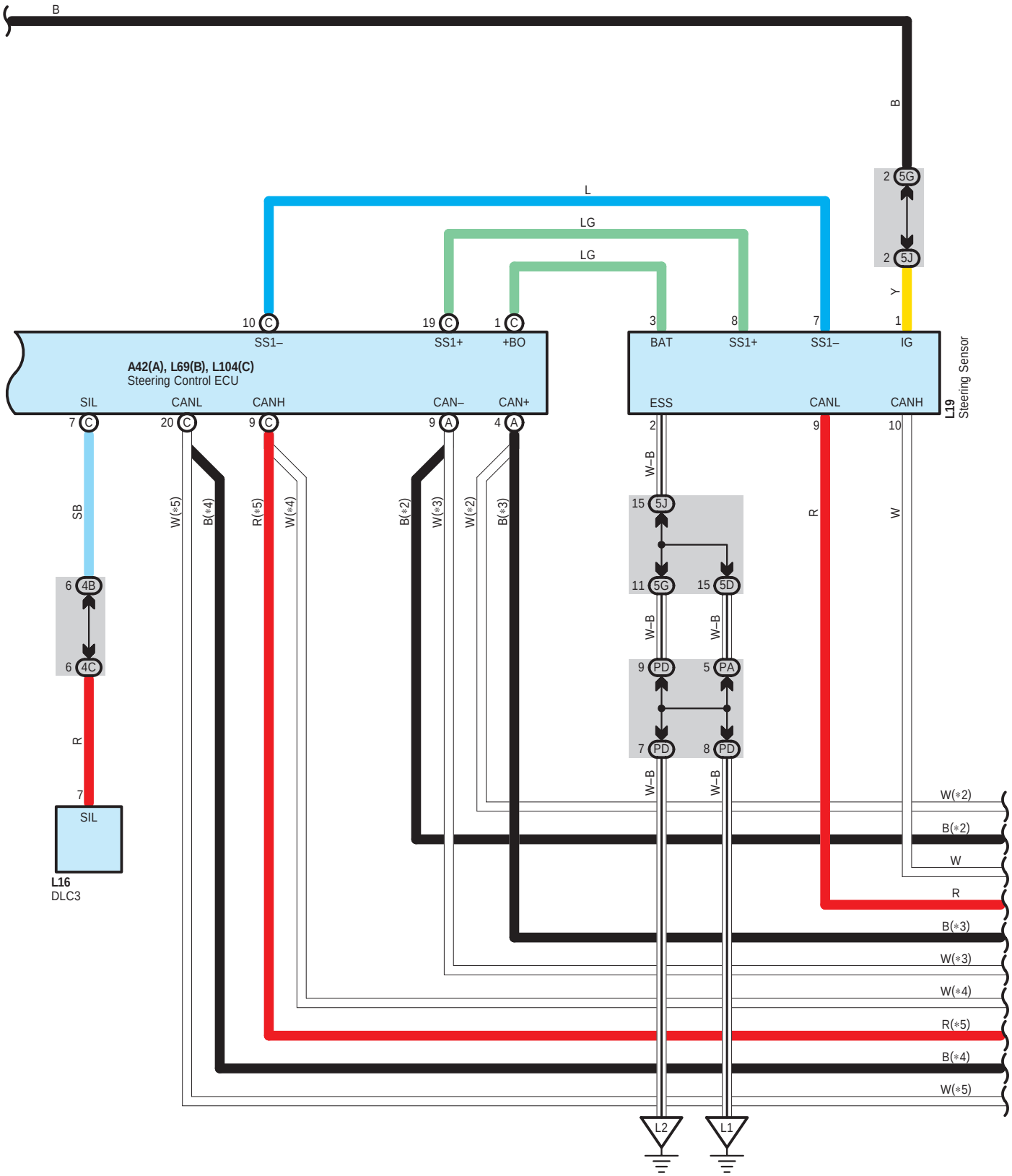
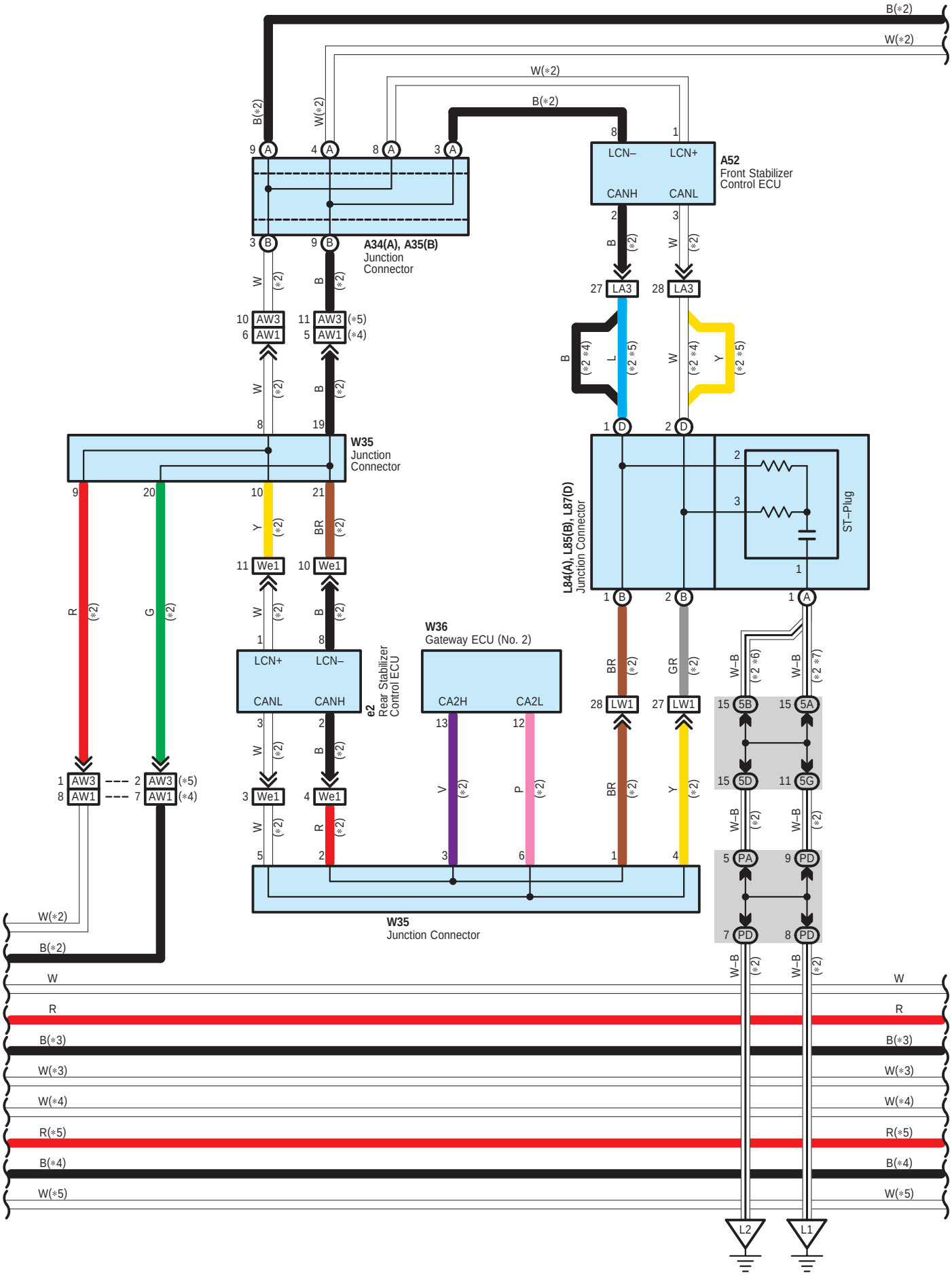
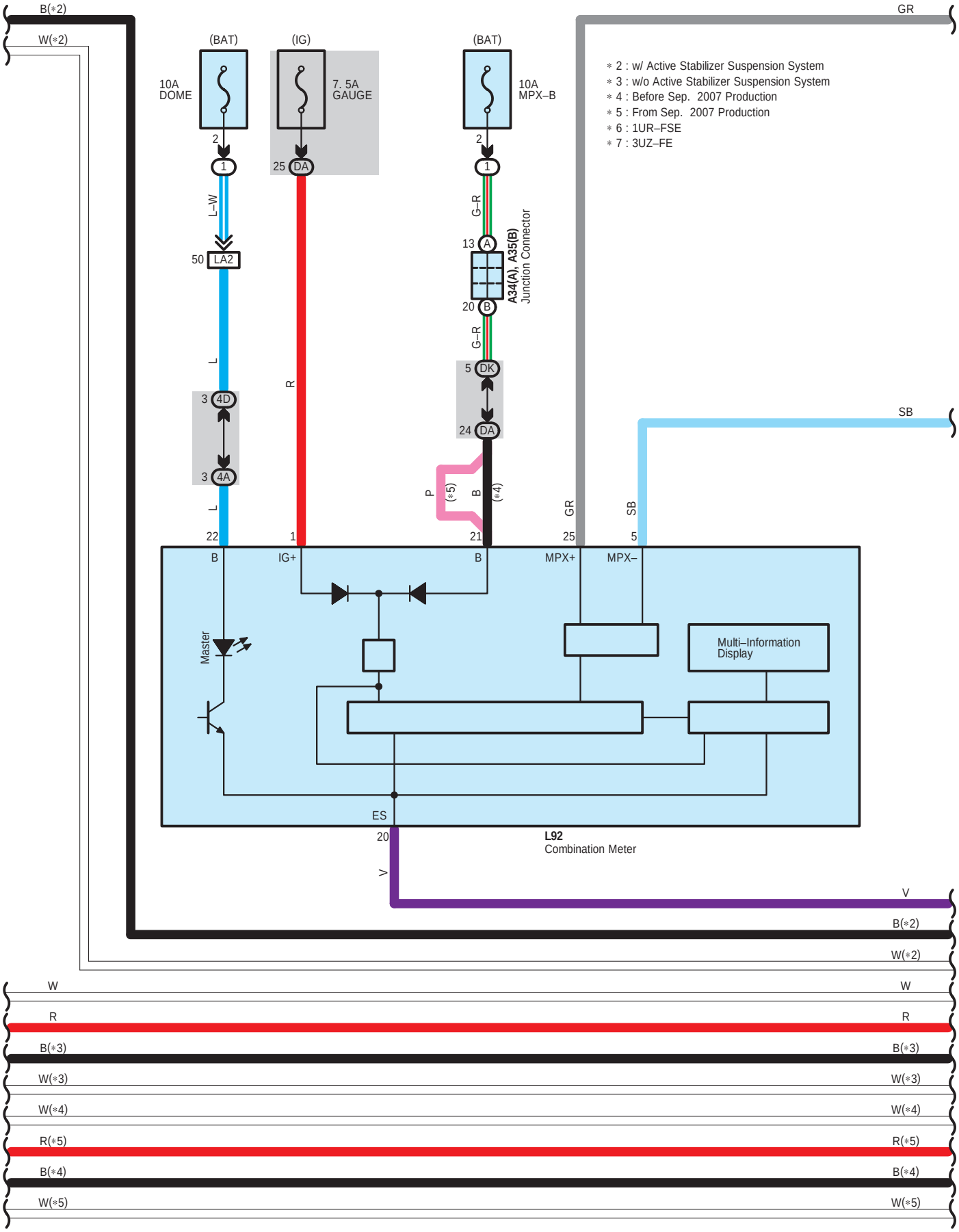
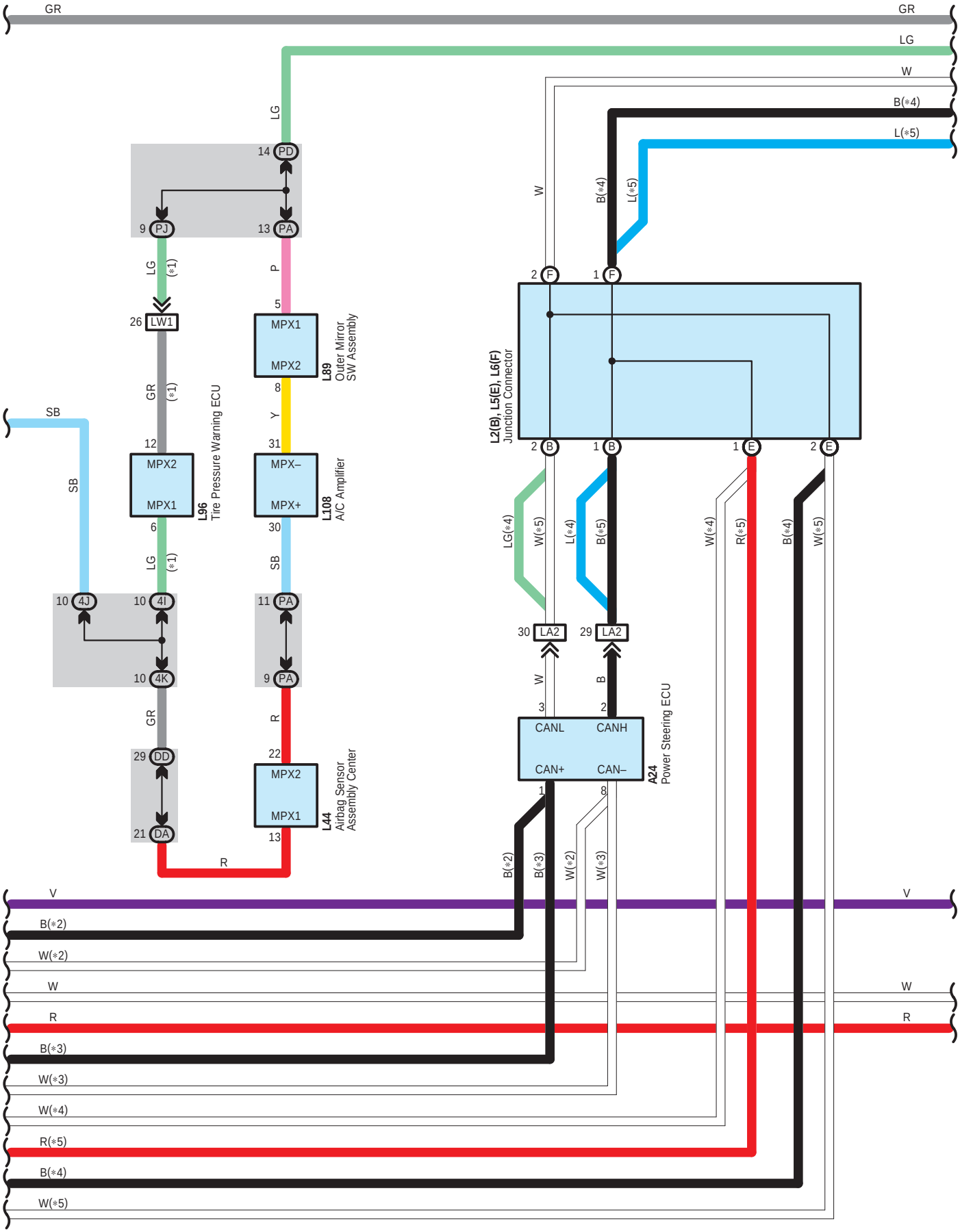

(BAT)
40A
VGRS
(BAT)
10A
ECU–B
(IG)
10A
ECU–IG LH
4 1F
2
1
1 PK
29 PD
B
R
GR
B–Y
B
10 A
11 A
A34(A)
Junction
Connector
7 B
5 A
A34(A), A35(B)
Junction
Connector
2 4H
4 4K
B
A56
Headlamp Swivel ECU
SS+
SS–
7
8
L
Y
8 A
PIG
10 A
+BI
3 A
IG
2 A
AFS+
5 A
AFS–
A42(A), L69(B), L104(C)
Steering Control ECU
PGND
PGD2
BMU
BMV
BMW
SG
RV
S1
S2
RG
LV
LG
SG2+
7 A
8 B
2 B
1 B
3 B
6 B
6 C
4 C
14 C
15 C
3 C
12 C
16 C
BR
(Shielded)
(Shielded)
(Shielded)
W–B
W–B
B
W
R
B
W
R
G
Y
L
4
5
13
1
2
9
10
7
16
BMU+
BMV+
BMW+
RV+
S1+
S2+
RG+
LV+
LG+
L26
Steering Actuator
A2
L1

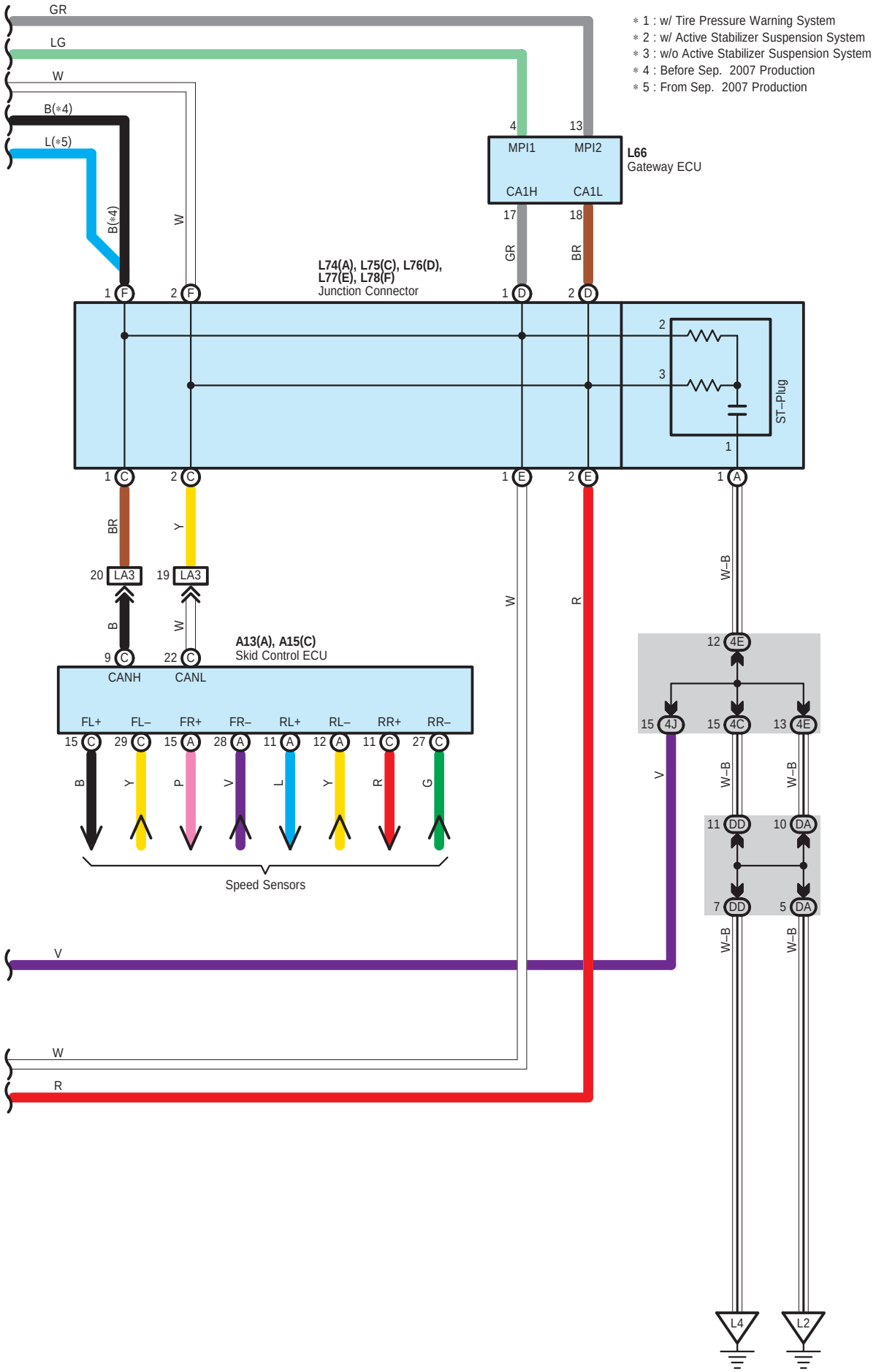
∗ 2 : w/ Active Stabilizer Suspension System
∗ 3 : w/o Active Stabilizer Suspension System
∗ 4 : Before Sep. 2007 Production
∗ 5 : From Sep. 2007 Production




B(*2)
W(*2)
A52
Front Stabilizer
Control ECU
LCN–
LCN+
CANH
CANL
A34(A), A35(B)
Junction
Connector
LA3
AW3
AW1
W35
Junction
Connector
L84(A), L85(B), L87(D)
Junction Connector
ST–Plug
We1
e2
Rear Stabilizer
Control ECU
W36
Gateway ECU (No. 2)
CA2H
CA2L
LW1
5B
5A
5D
5G
PA
PD
W–B
L2
L1

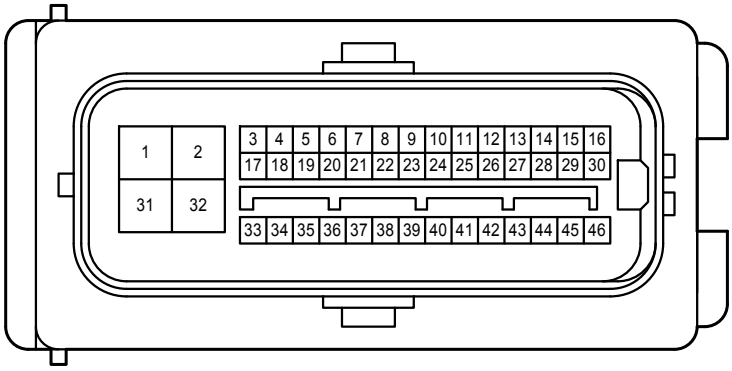

B(∗2)
W(∗2)
GR
(BAT)
(IG)
(BAT)
10A
DOME
7. 5A
GAUGE
10A
MPX–B
∗ 2 : w/ Active Stabilizer Suspension System
∗ 3 : w/o Active Stabilizer Suspension System
∗ 4 : Before Sep. 2007 Production
∗ 5 : From Sep. 2007 Production
∗ 6 : 1UR–FSE
∗ 7 : 3UZ–FE
2
1
25 DA
2
1
L–W
50 LA2
G–R
13 A
A34(A), A35(B)
Junction Connector
20 B
G–R
L
R
5 DK
3 4D
24 DA
SB
3 4A
P
(∗5)
B
(∗4)
GR
SB
L
22
1
21
25
5
B
IG+
B
MPX+
MPX–
Master
Multi–Information
Display
ES
20
L92
Combination Meter
V
V
B(∗2)
W(∗2)
W
W
R
R
B(∗3)
B(∗3)
W(∗3)
W(∗3)
W(∗4)
W(∗4)
R(∗5)
R(∗5)
B(∗4)
B(∗4)
W(∗5)
W(∗5)


GR
LG
W
B(*4)
L(*5)
14 PD
9 PJ
13 PA
26 LW1
MPX1
MPX2
L89
Outer Mirror
SW Assembly
12
MPX2
MPX1
L96
Tire Pressure Warning ECU
MPX–
MPX+
L108
A/C Amplifier
SB
10 4J
10 4I
10 4K
11 PA
9 PA
29 DD
21 DA
22
13
L44
Airbag Sensor
Assembly Center
2 F
1 F
L2(B), L5(E), L6(F)
Junction Connector
2 B
1 B
1 E
2 E
30 LA2
29 LA2
3
2
CANL
CANH
CAN+
CAN–
1
8
A24
Power Steering ECU
V
B(*2)
W(*2)
R
B(*3)
W(*3)
W(*4)
R(*5)
B(*4)
W(*5)

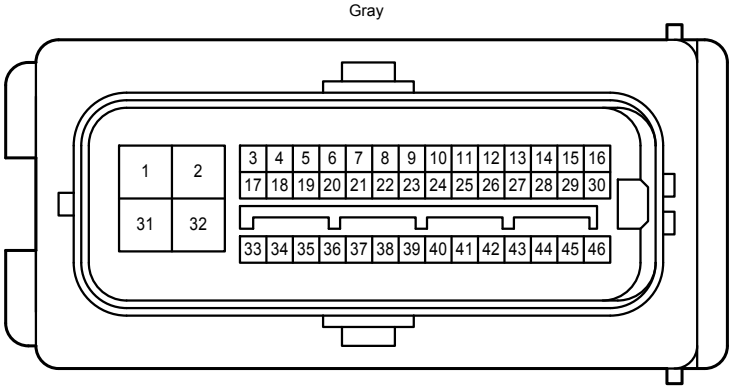


* 1 : w/ Tire Pressure Warning System
* 2 : w/ Active Stabilizer Suspension System
* 3 : w/o Active Stabilizer Suspension System
* 4 : Before Sep. 2007 Production
* 5 : From Sep. 2007 Production

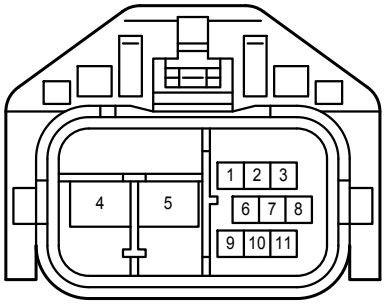
A 13
Black



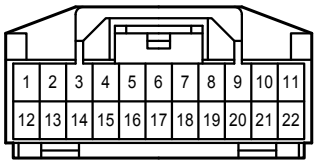
A 15
Gray



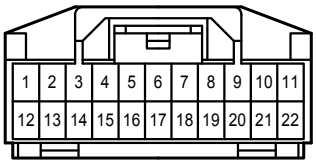
A 24
Black



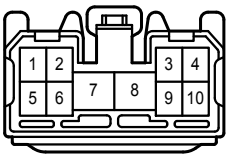
A 34
Blue



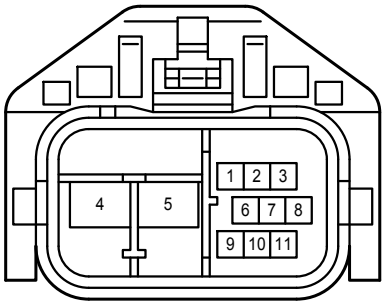
A 35
Blue



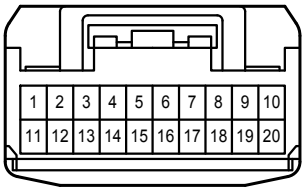
A 42
White



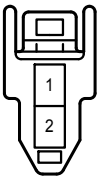
A 52
Black



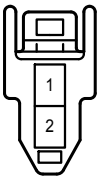
A 56
White



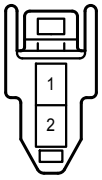
L 2
White



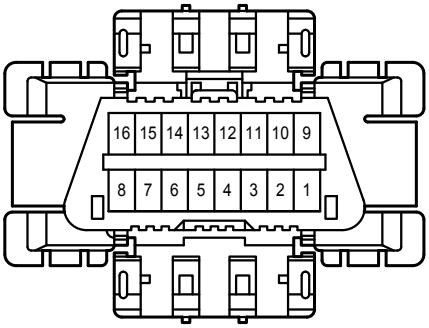
L 5
White



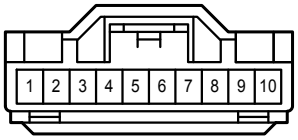
L 6
White



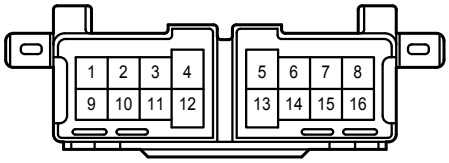
L 16
White



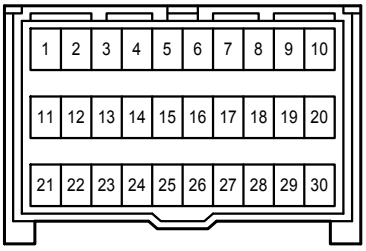
L 19
Gray



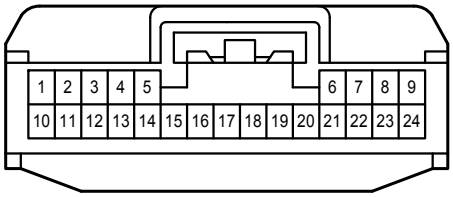
L 26
White



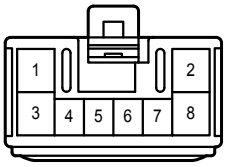
L 44
Yellow



L 66
White

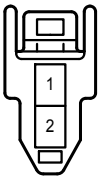


L 69
White

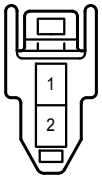


L 74
White

L 75
White



L 76
White



L 77
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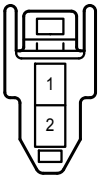
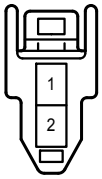
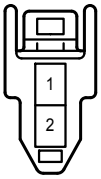


L 78
White

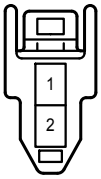


L 84
White

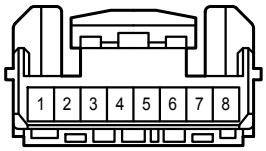
L 85
White



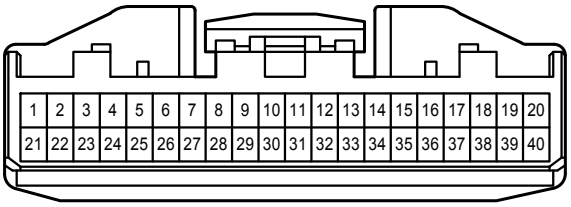
L 87
White



L 89
White

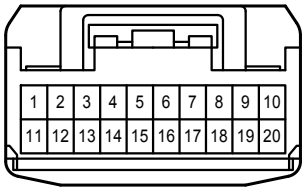


L 92
White

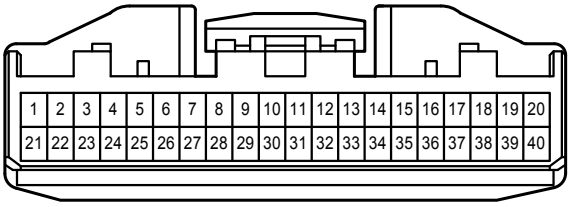


L 96
Black

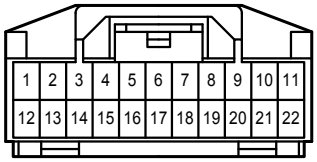
L104
White



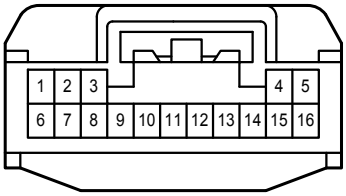
L108
White



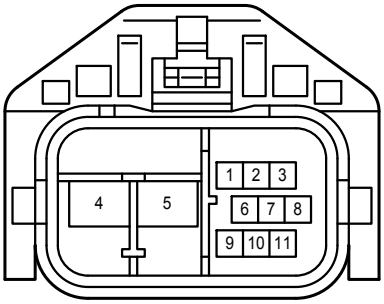
W 35
White



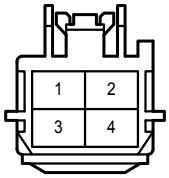
W 36
White



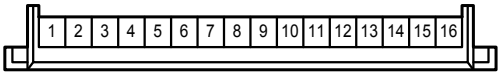
e 2
Black



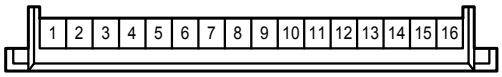
1F
White



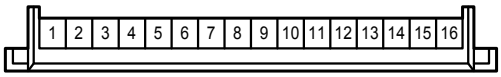
4A
White



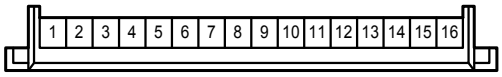
4B
White



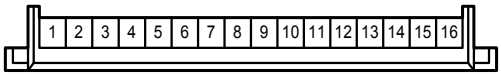
4C
White



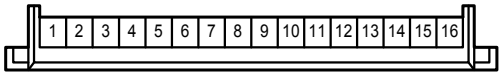
4D
White



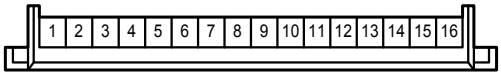
4E
White



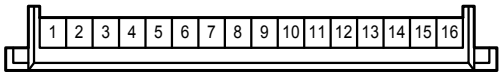
4H
White



4I
White



4J
White



4K
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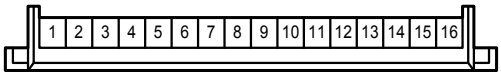

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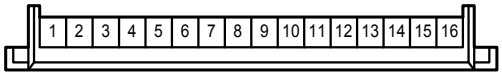

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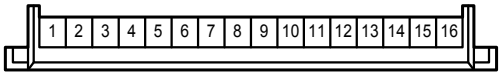

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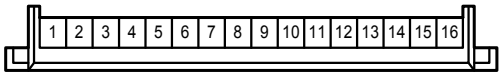

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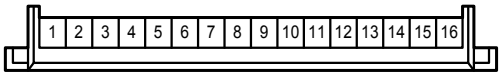

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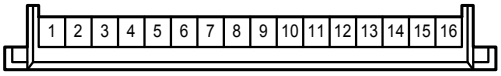

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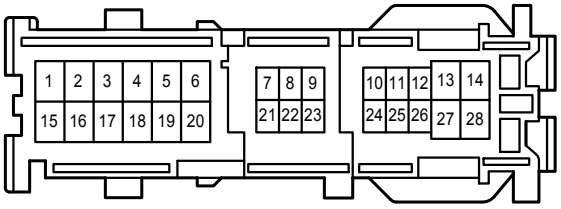

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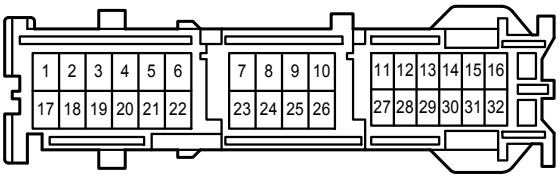

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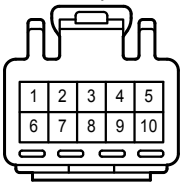

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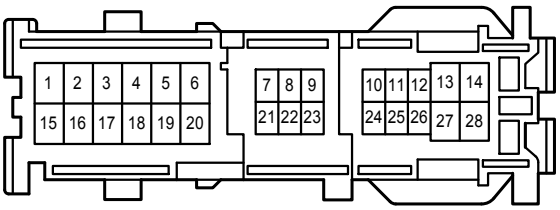

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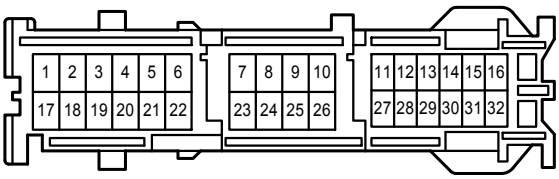

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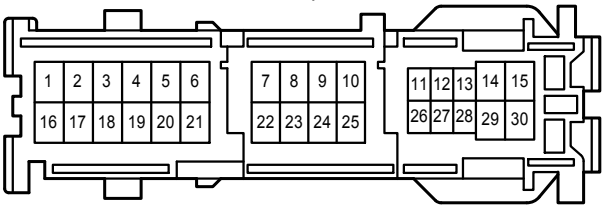

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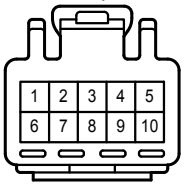

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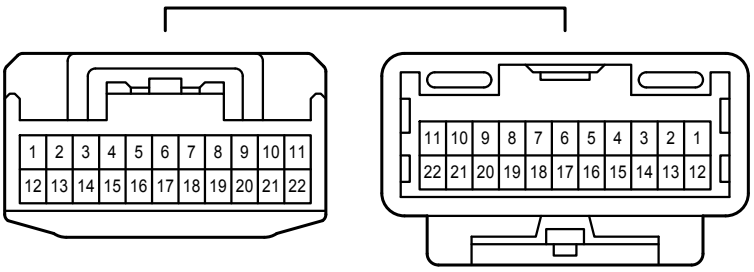

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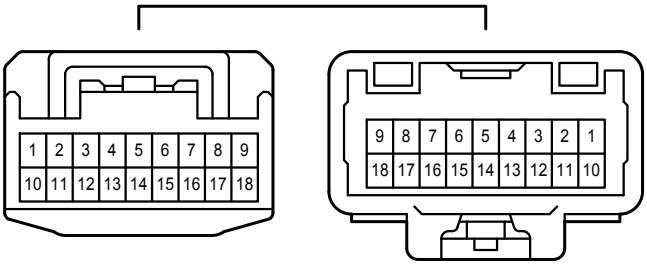

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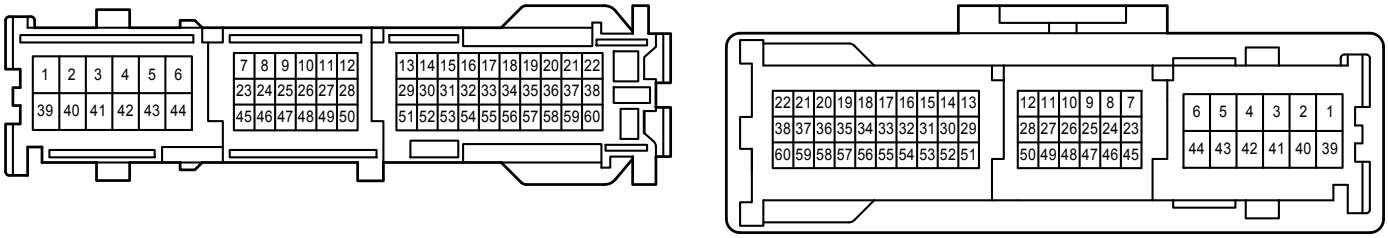

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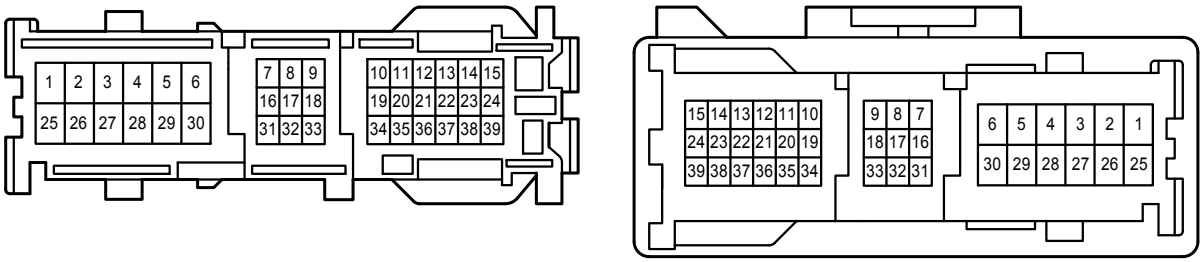

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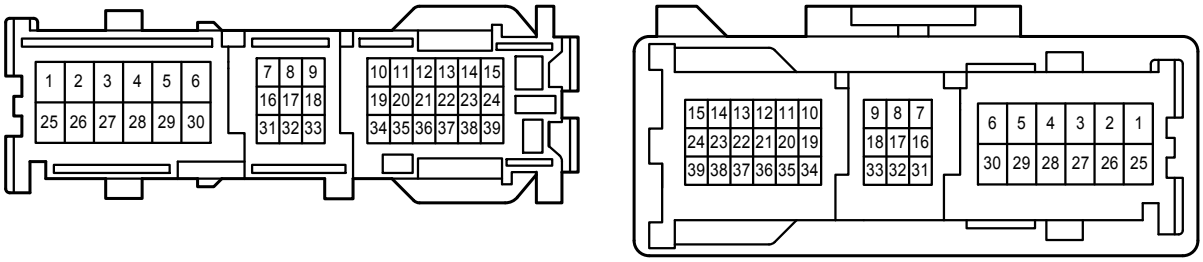
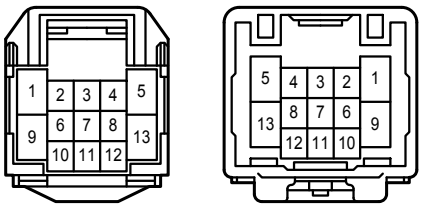
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