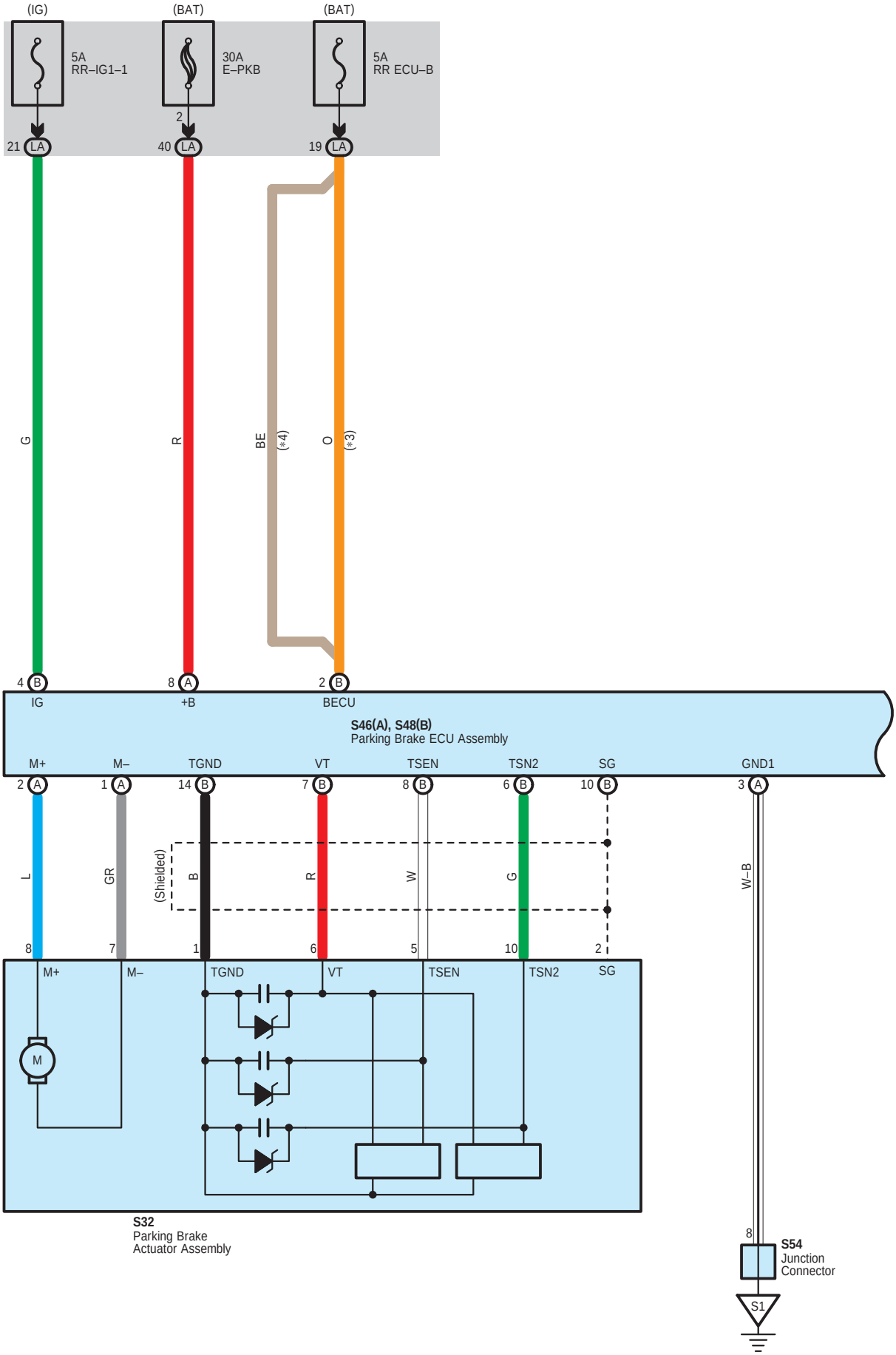
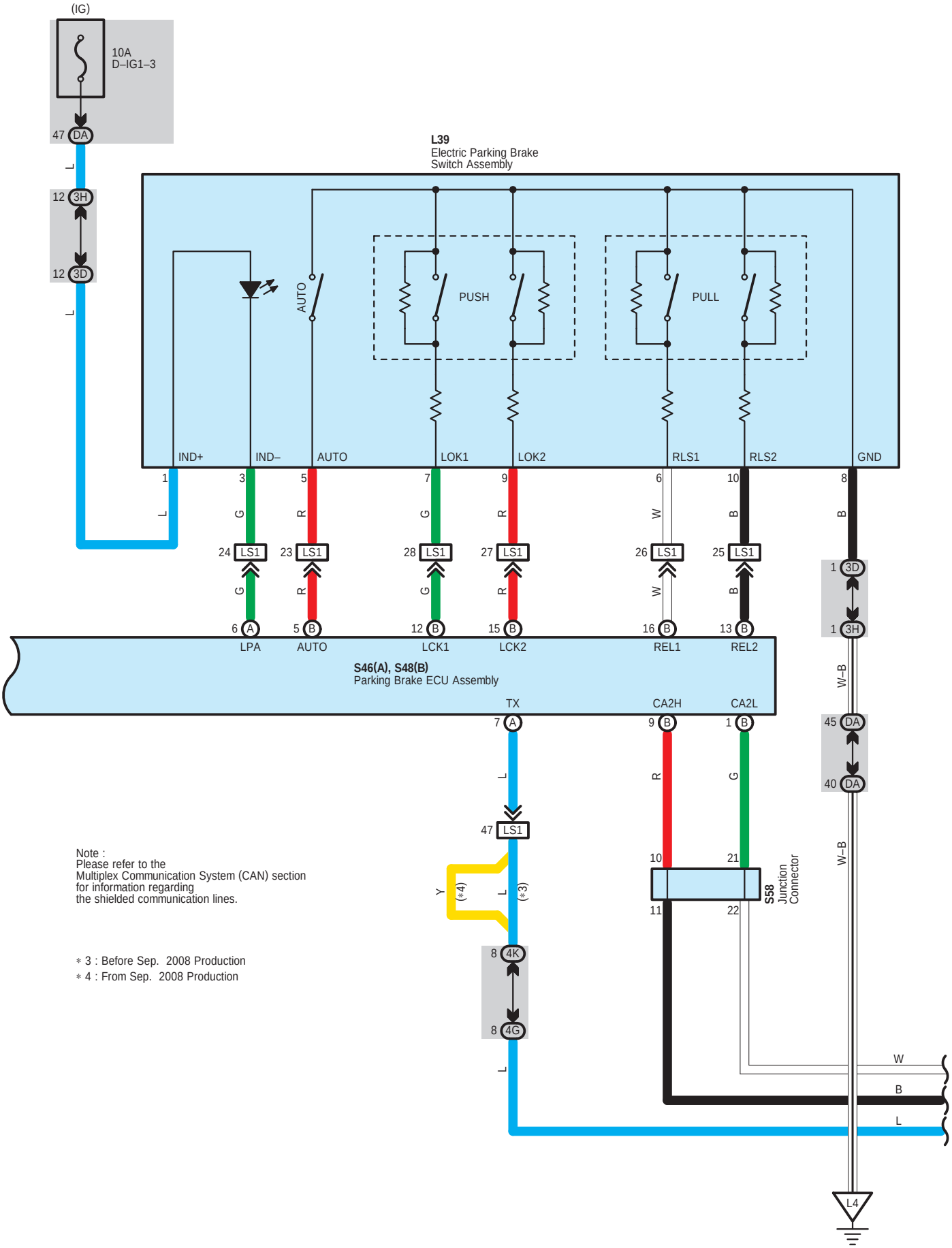
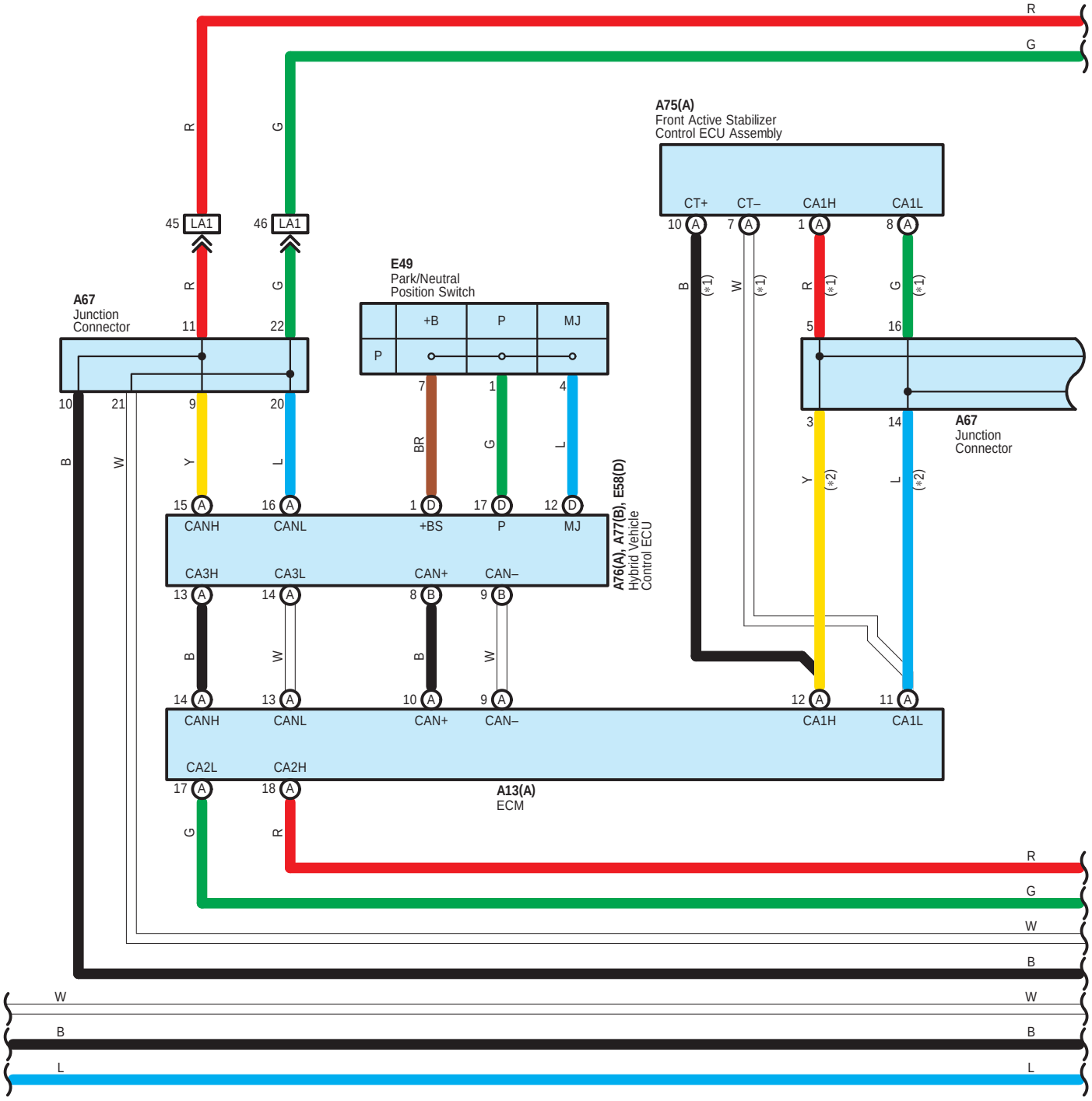
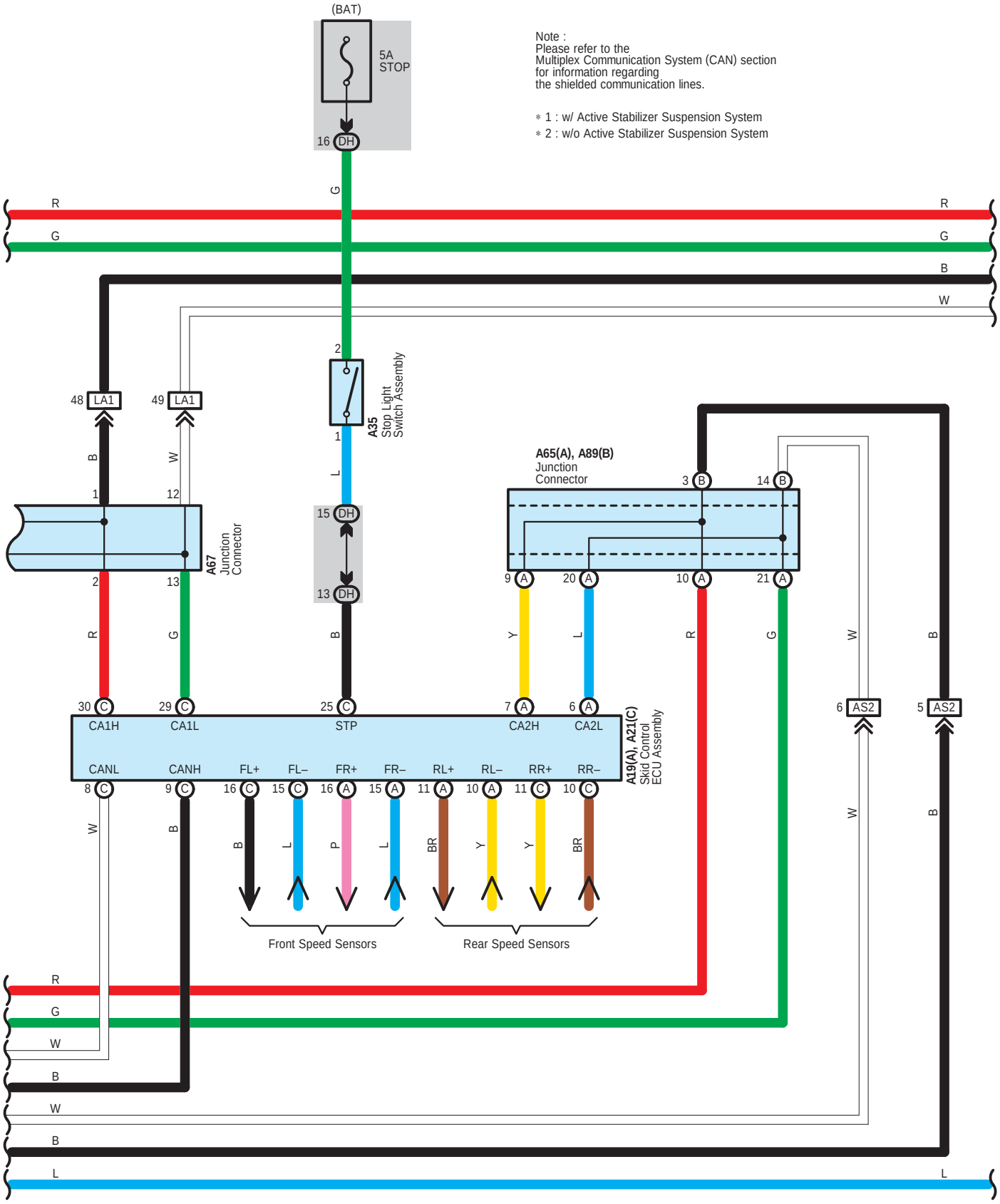

(IG)
(BAT)
(BAT)
5A
RR–IG1–1
30A
E–PKB
5A
RR ECU–B
2
21 LA
40 LA
19 LA
G
R
BE
(*4)
O
(*3)
4 B
8 A
2 B
IG
+B
BECU
S46(A), S48(B)
Parking Brake ECU Assembly
M+
M–
TGND
VT
TSEN
TSN2
SG
GND1
2 A
1 A
14 B
7 B
8 B
6 B
10 B
3 A
L
GR
(Shielded)
B
R
W
G
W–B
8
7
1
6
5
10
2
M+
M–
TGND
VT
TSEN
TSN2
SG
M
S32
Parking Brake
Actuator Assembly
8
S54
Junction
Connector
S1

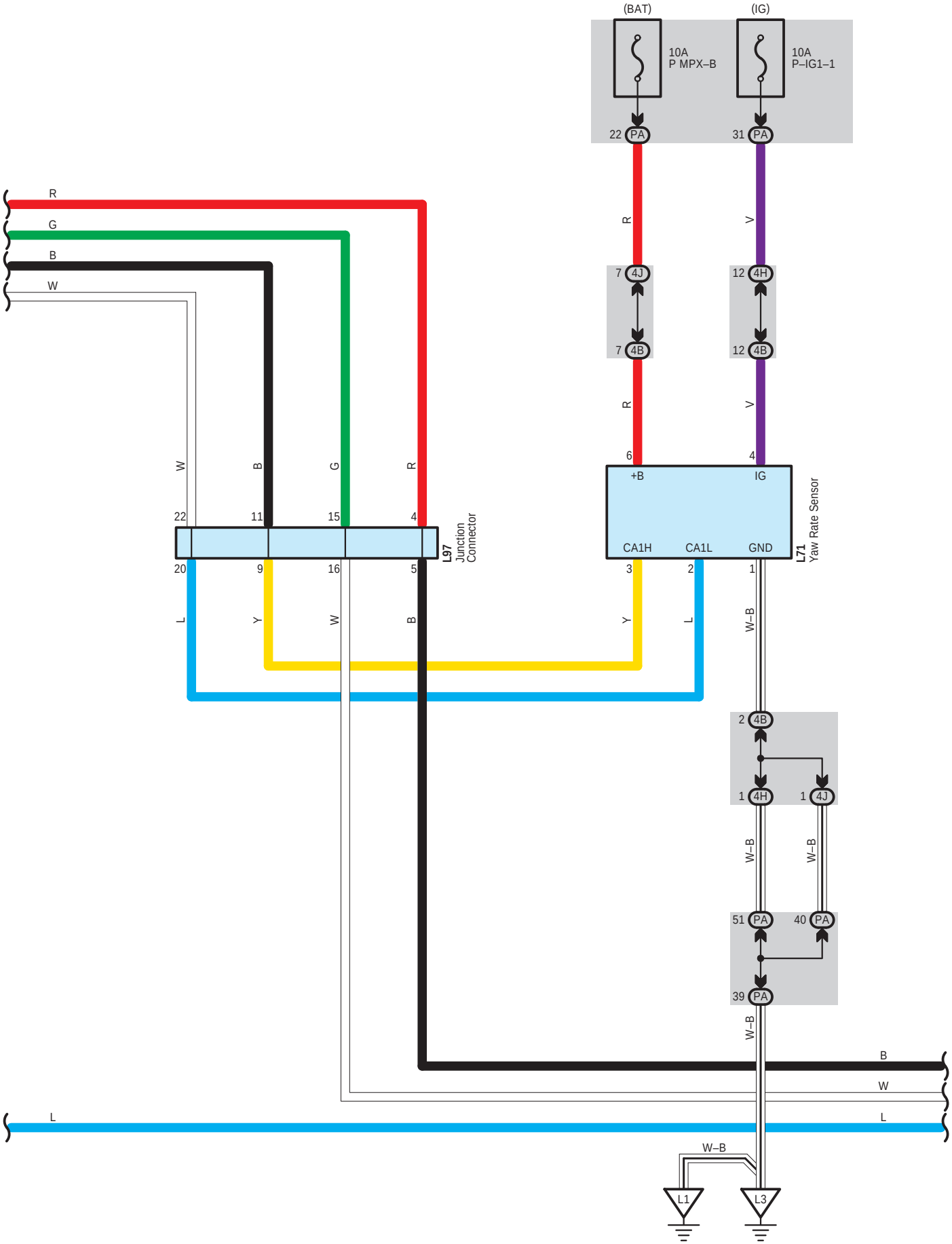


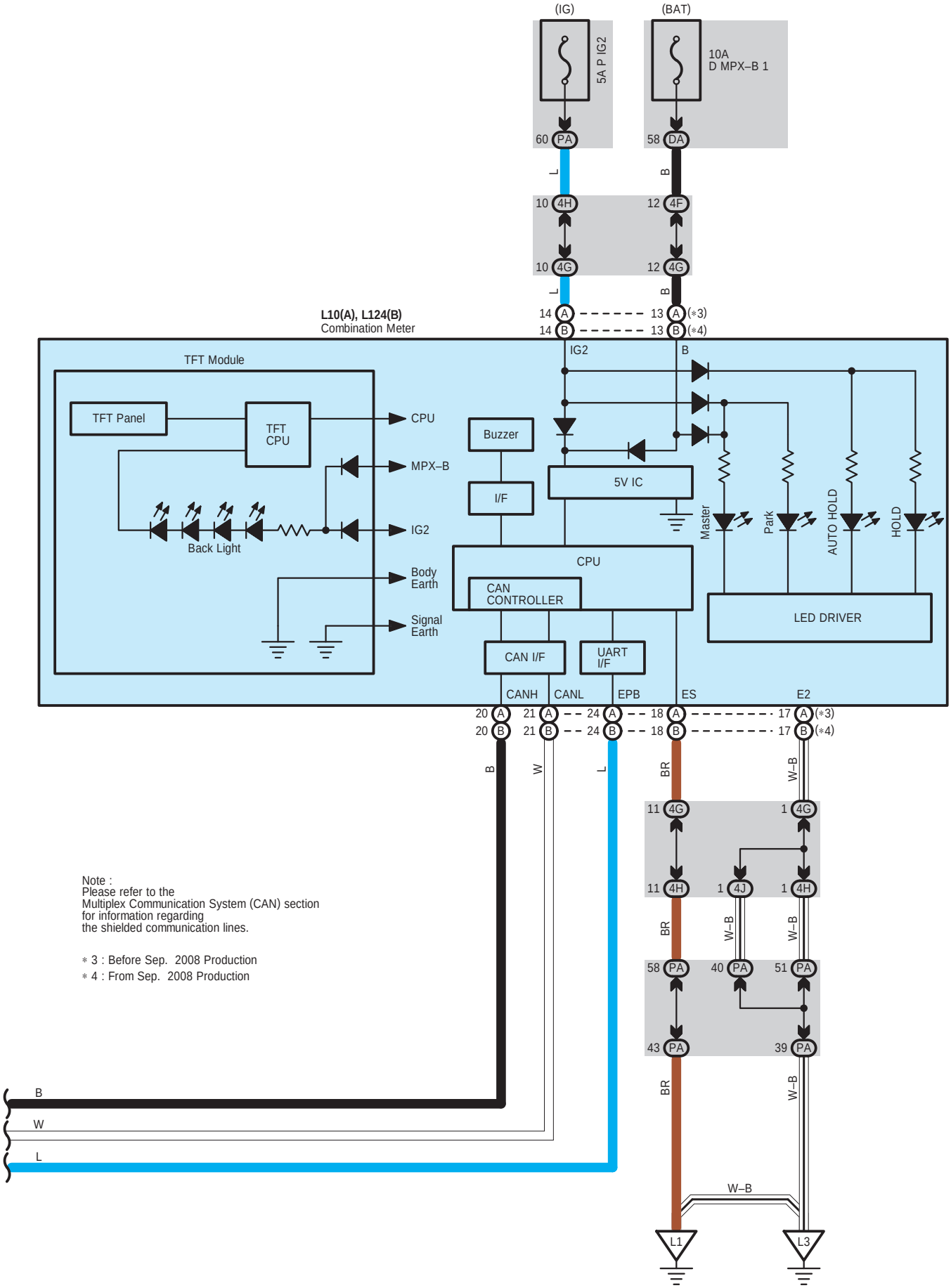
Note :
Please refer to the
Multiplex Communication System (CAN) section
for information regarding
the shielded communication lines.

∗ 3 : Before Sep. 2008 Production
∗ 4 : From Sep. 2008 Production

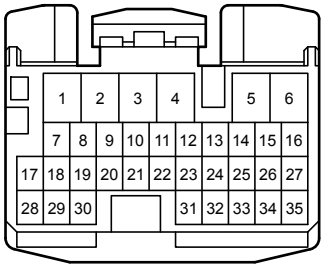

A75(A)
Front Active Stabilizer
Control ECU Assembly
CT+
CT–
CA1H
CA1L
E49
Park/Neutral
Position Switch
+B
P
MJ
A67
Junction
Connector
LA1
A76(A), A77(B), E58(D)
Hybrid Vehicle
Control ECU
CANH
CANL
+BS
CA3H
CA3L
CAN+
CAN–
CA2L
CA2H
A13(A)
ECM
(*1)
(*2)


(BAT)
5A
STOP
16 DH
Note :
Please refer to the
Multiplex Communication System (CAN) section
for information regarding
the shielded communication lines.
∗ 1 : w/ Active Stabilizer Suspension System
∗ 2 : w/o Active Stabilizer Suspension System
R
G
B
W
L
48 LA1
49 LA1
A35
Stop Light
Switch Assembly
A67
Junction
Connector
15 DH
13 DH
A65(A), A89(B)
Junction
Connector
30 C CA1H
29 C CA1L
25 C STP
7 A CA2H
6 A CA2L
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
A19(A), A21(C)
Skid Control
ECU Assembly
6 AS2
5 AS2
Front Speed Sensors
Rear Speed Sensors

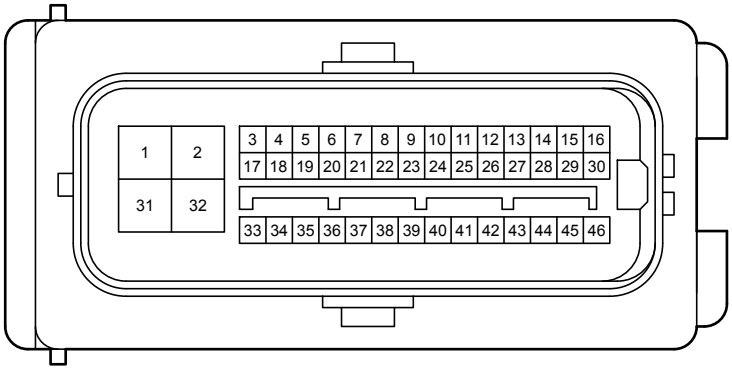

(BAT)
(IG)
10A
P MPX–B
10A
P–IG1–1
22 PA
31 PA
R
V
7 4J
12 4H
7 4B
12 4B
R
V
6
4
+B
IG
CA1H
CA1L
GND
L71
Yaw Rate Sensor
R
G
B
W
W
B
G
R
22
11
15
4
L97
Junction
Connector
20
9
16
5
3
2
1
L
Y
W
B
Y
L
W–B
2 4B
1 4H
1 4J
W–B
W–B
51 PA
40 PA
39 PA
W–B
B
W
L
L
W–B
L1
L3


(IG)
(BAT)
5A P IG2
10A
D MPX–B 1
60 PA
58 DA
L
B
10 4H
12 4F
10 4G
12 4G
L10(A), L124(B)
Combination Meter
14 A
14 B
13 A (*3)
13 B (*4)
IG2
B
TFT Module
TFT Panel
TFT CPU
CPU
MPX–B
IG2
Back Light
Body Earth
Signal Earth
Buzzer
I/F
5V IC
CPU
CAN CONTROLLER
CAN I/F
UART I/F
Master
Park
AUTO HOLD
HOLD
LED DRIVER
CANH
CANL
EPB
ES
E2
20 A
20 B
21 A
21 B
24 A
24 B
18 A
18 B
17 A (*3)
17 B (*4)
B
W
L
BR
W–B
11 4G
1 4G
11 4H
1 4J
1 4H
58 PA
40 PA
51 PA
43 PA
39 PA
W–B
L1
L3
Note :
Please refer to the
Multiplex Communication System (CAN) section
for information regarding
the shielded communication lines.
* 3 : Before Sep. 2008 Production
* 4 : From Sep. 2008 Production

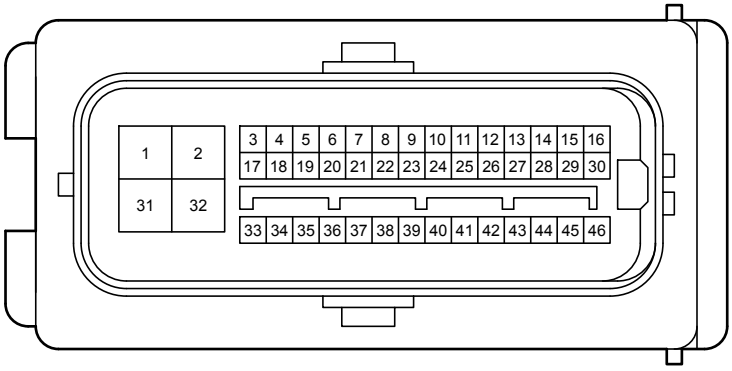
A 13
White



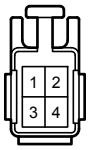
A 19
Black



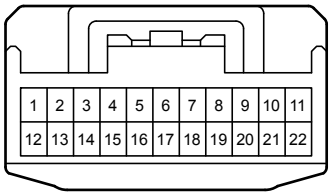
A 21
Gray



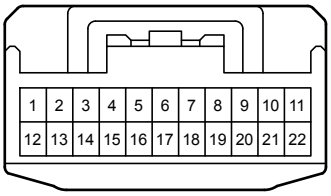
A 35
Green



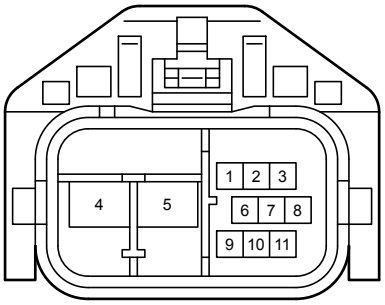
A 65
White



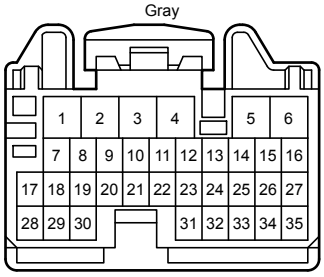
A 67
Black



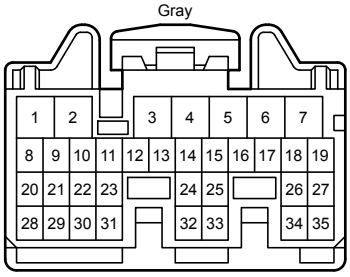
A 75
Black



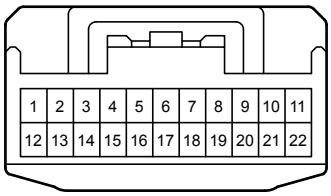
A 76
Gray



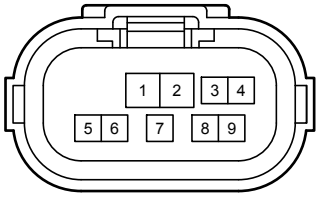
A 77
Gray



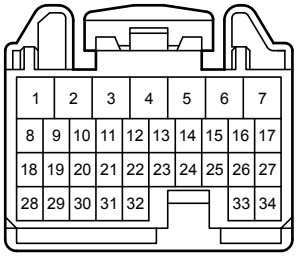
A 89
White



E 49
Gray



E 58
Gray



L 10
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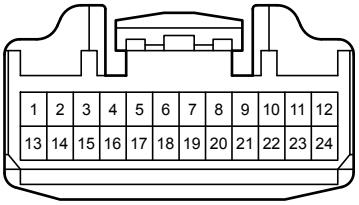

L 39
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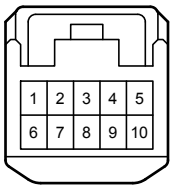
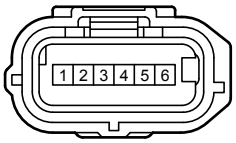
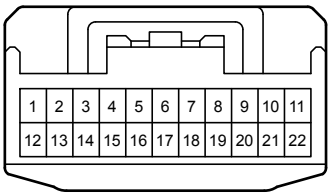


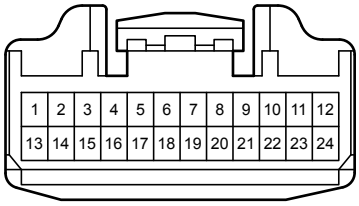
L 71
Black



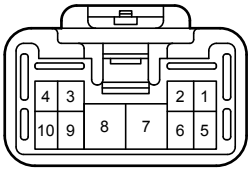
L 97
Black



L124
Black



S 32
White



S 46
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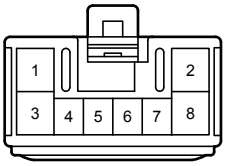

S 48
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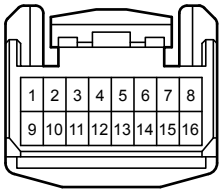

S 54
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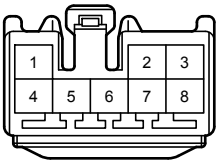

S 58
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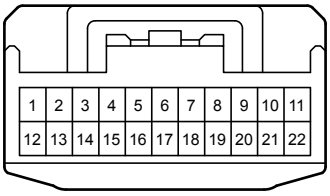
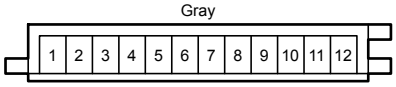
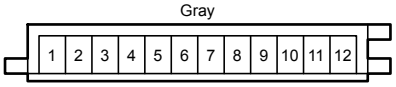


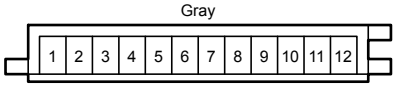
3D
Gray



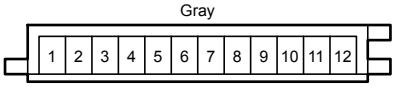
3H
Gray



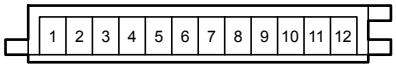
4B
Gray



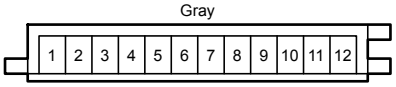
4F
Gray



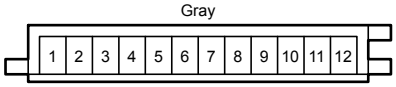
4G
White



4H
Gray



4J
Gray



4K
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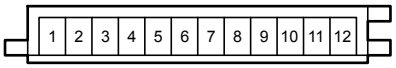

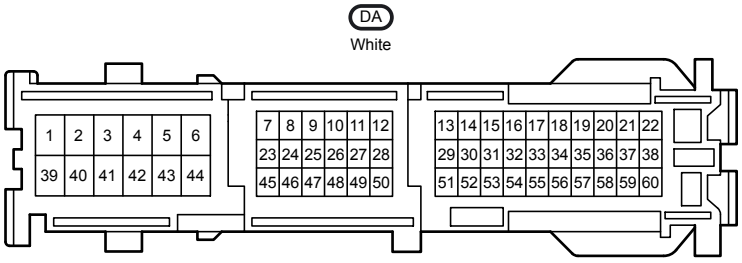
DA
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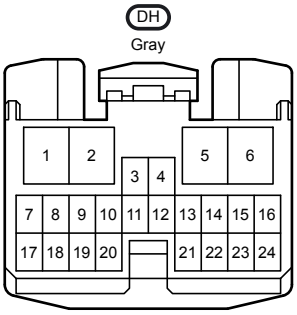
DH
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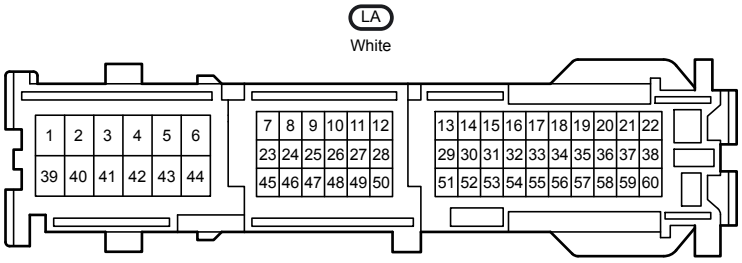
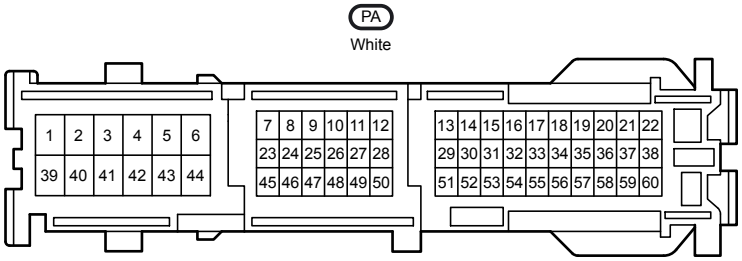
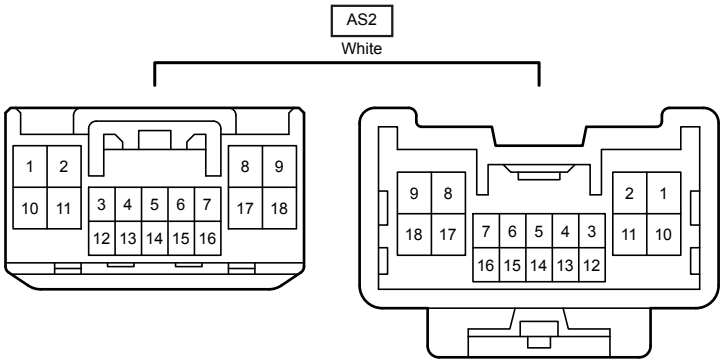
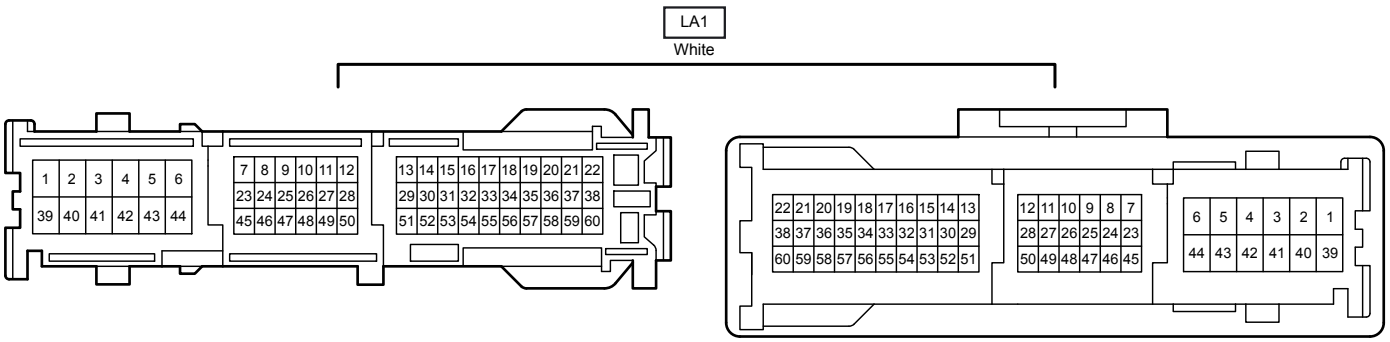
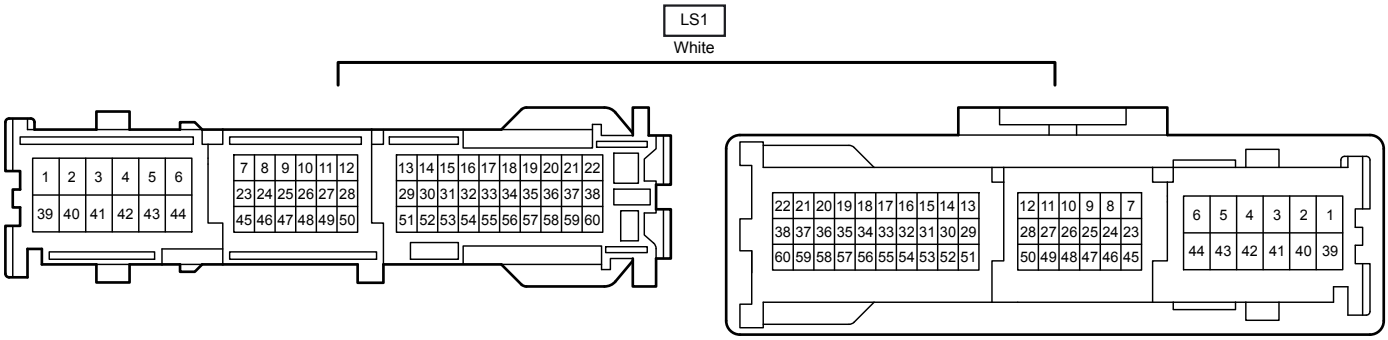

LA
White


PA
White


AS2
White


LA1
White


LS1
White
1 2 3 4 5 6
39 40 41 42 43 44
7 8 9 10 11 12
23 24 25 26 27 28
45 46 47 48 49 50
13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
60 59 58 57 56 55 54 53 52 51
12 11 10 9 8 7
28 27 26 25 24 23
50 49 48 47 46 45
6 5 4 3 2 1
44 43 42 41 40 39