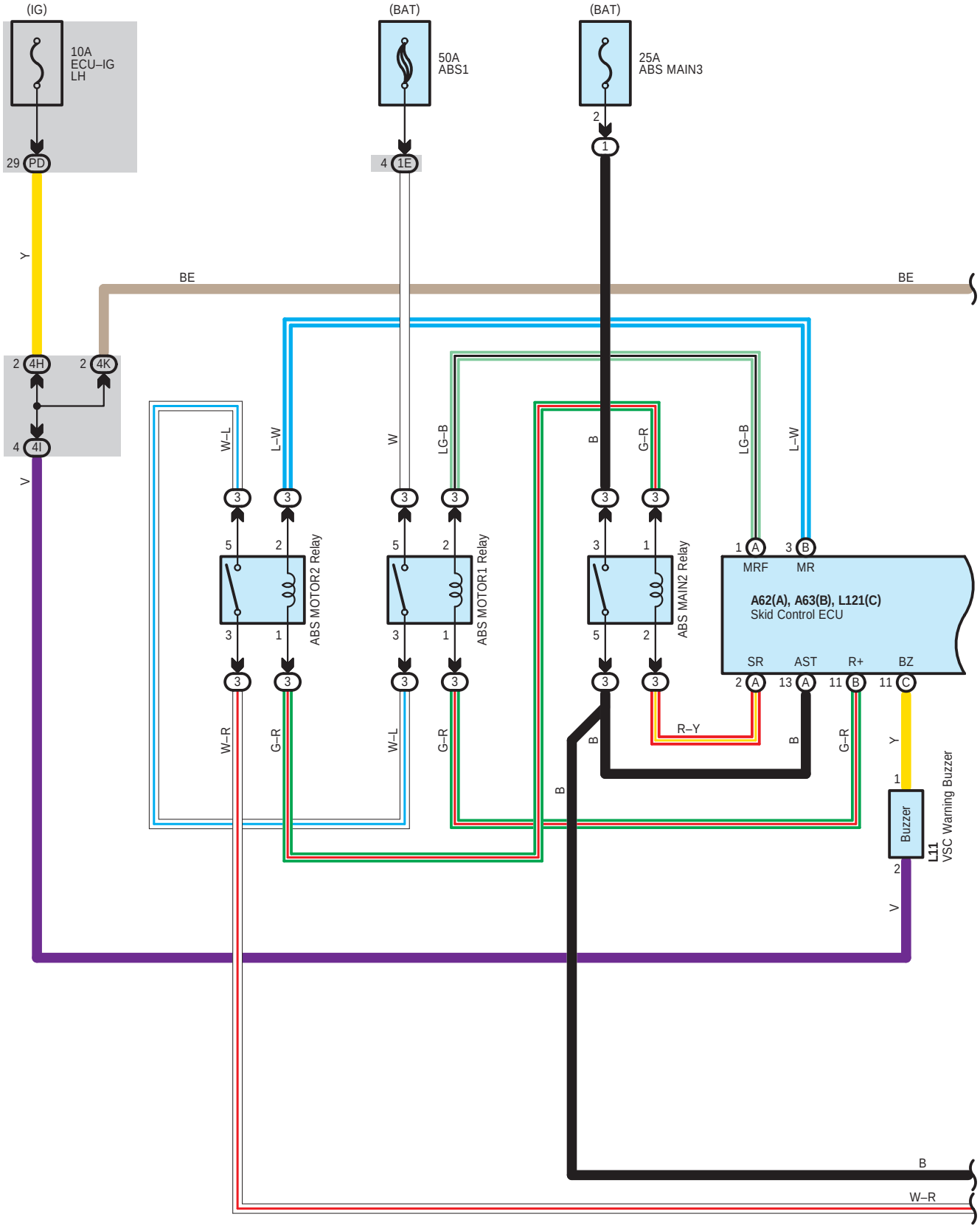
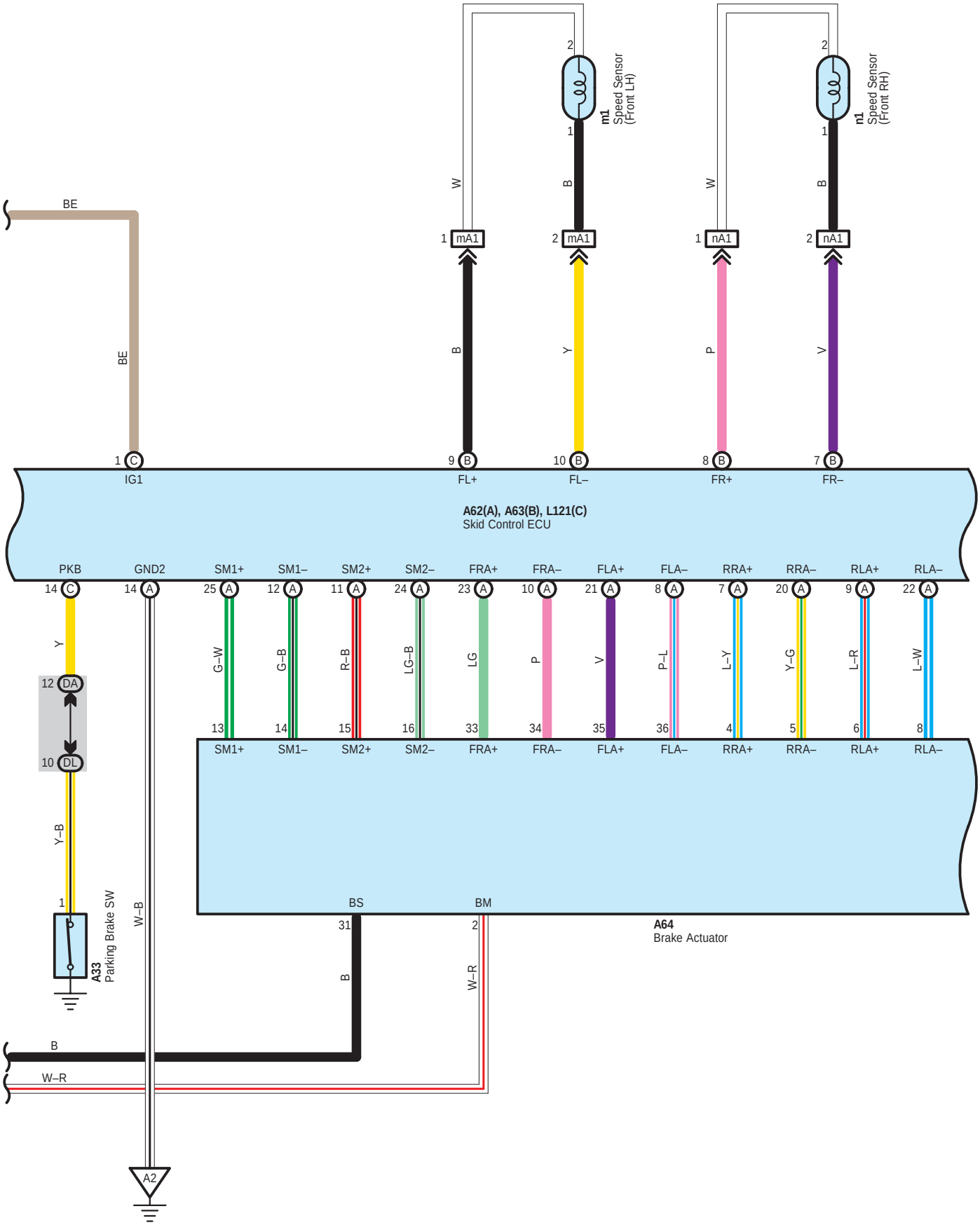
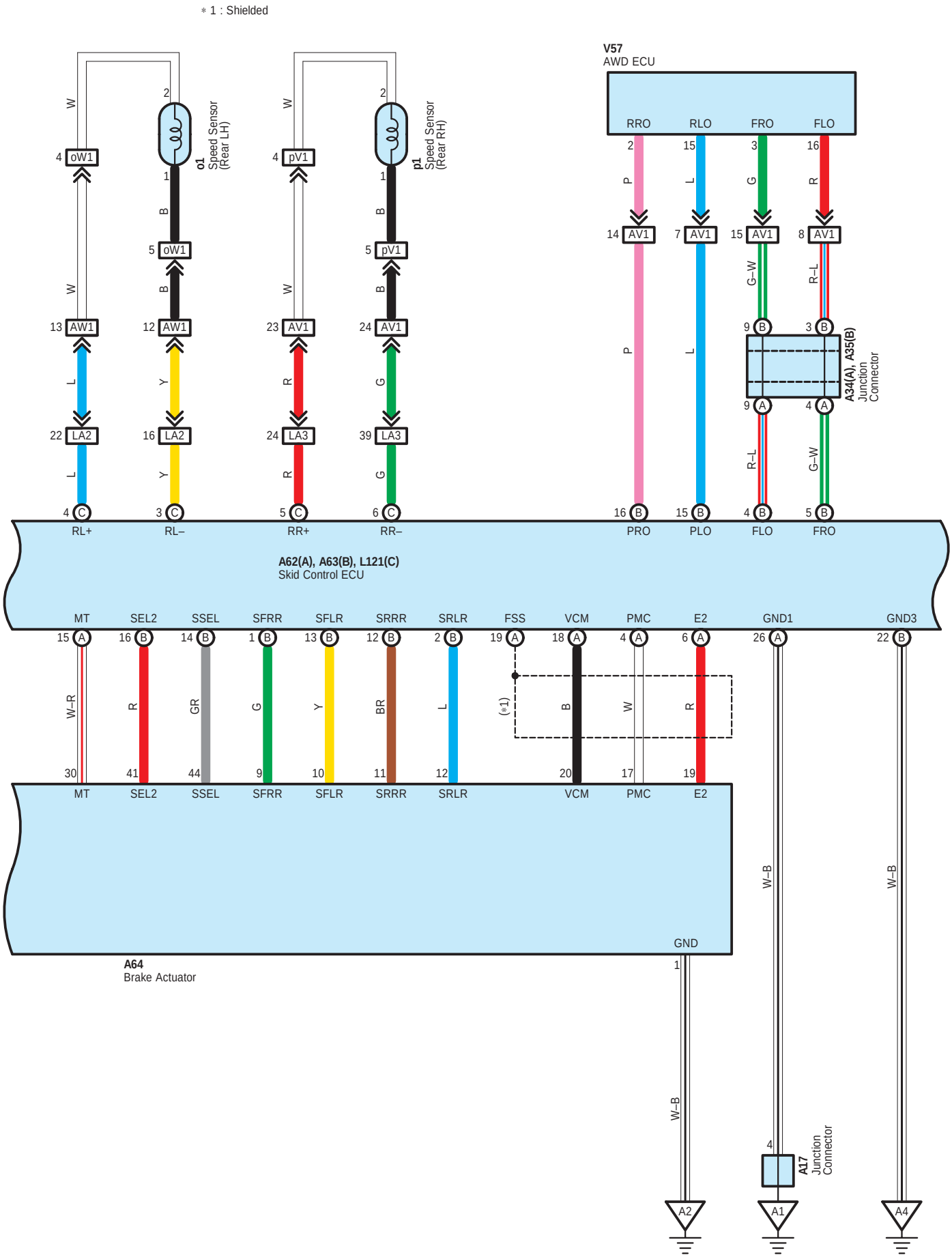
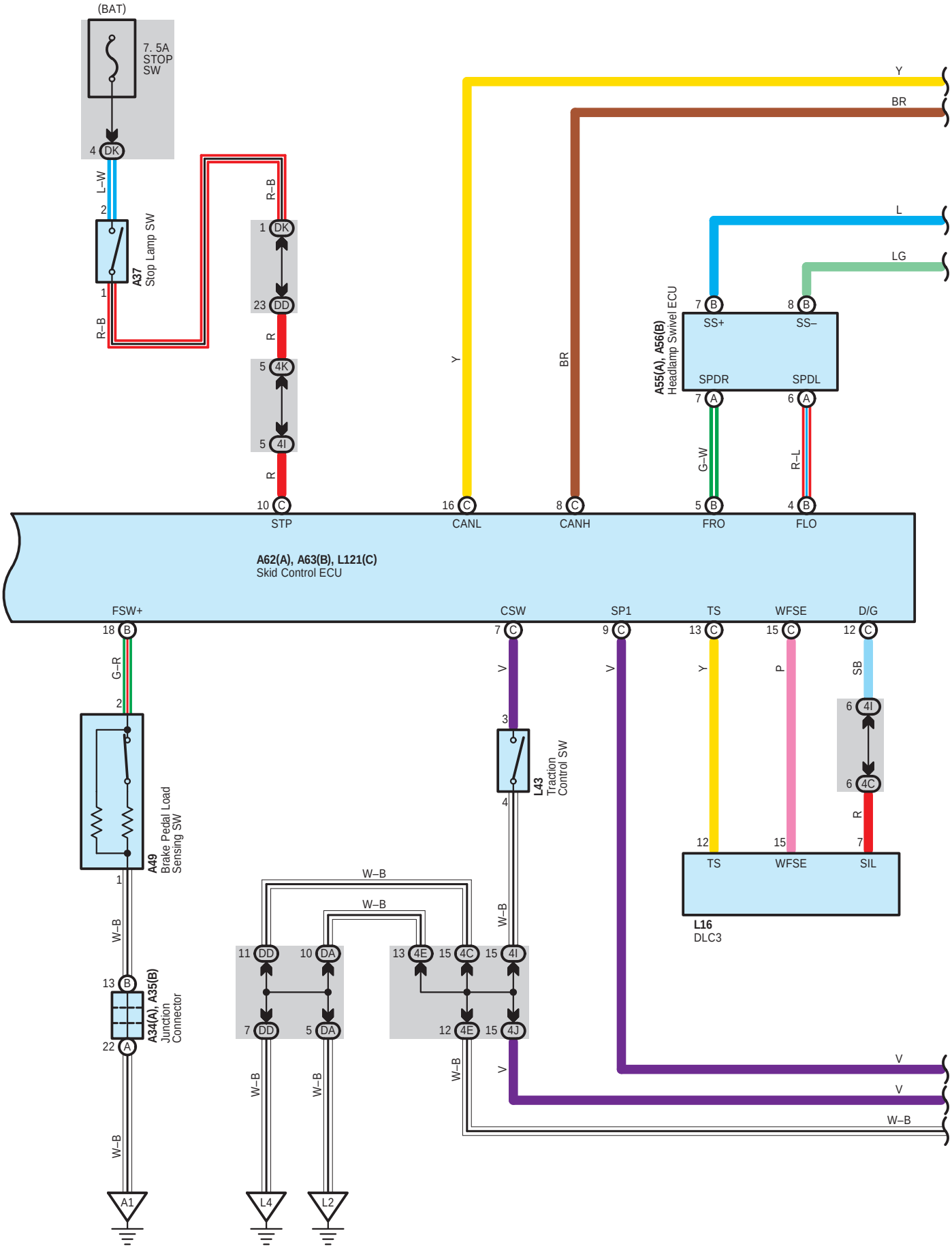
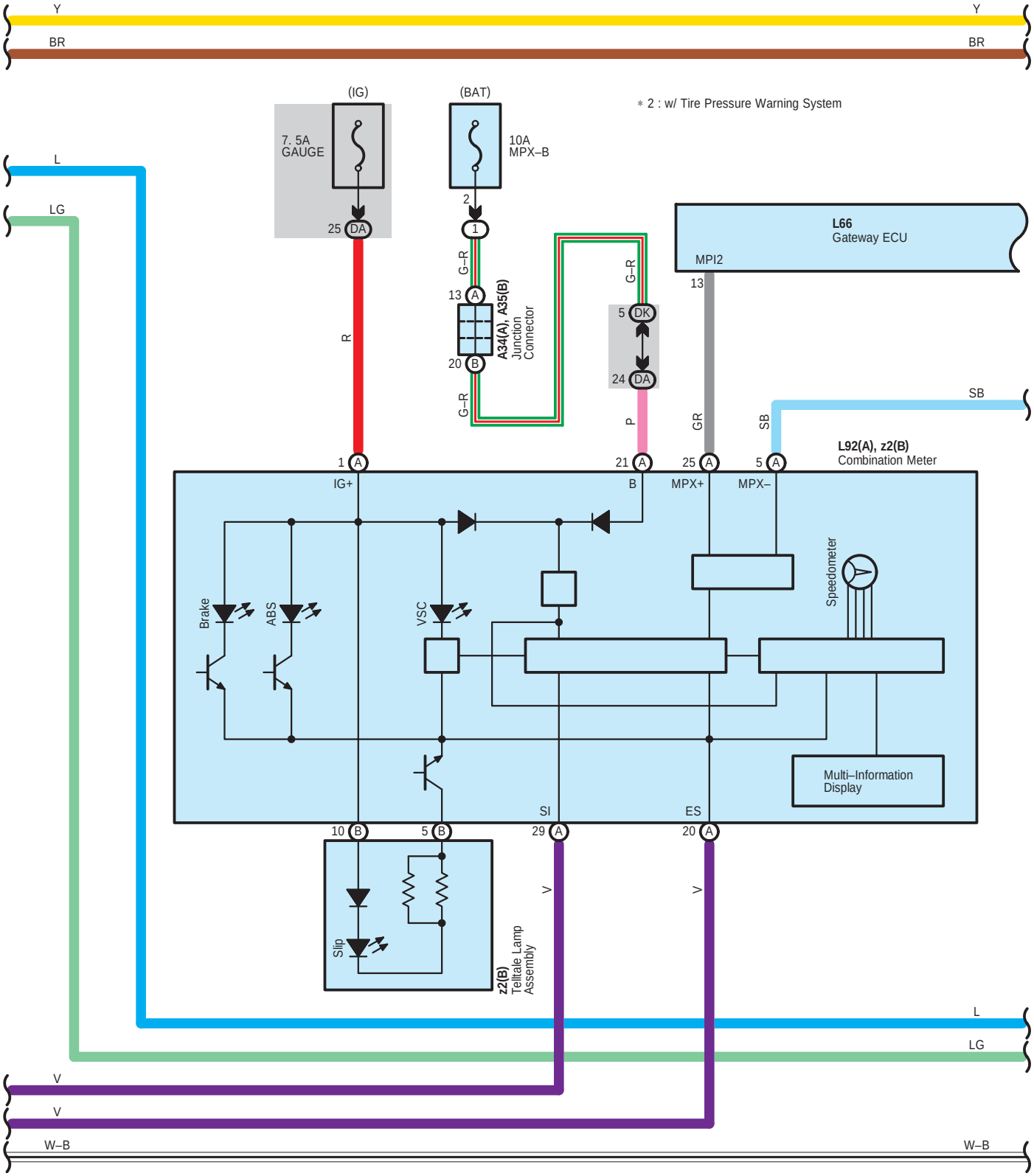
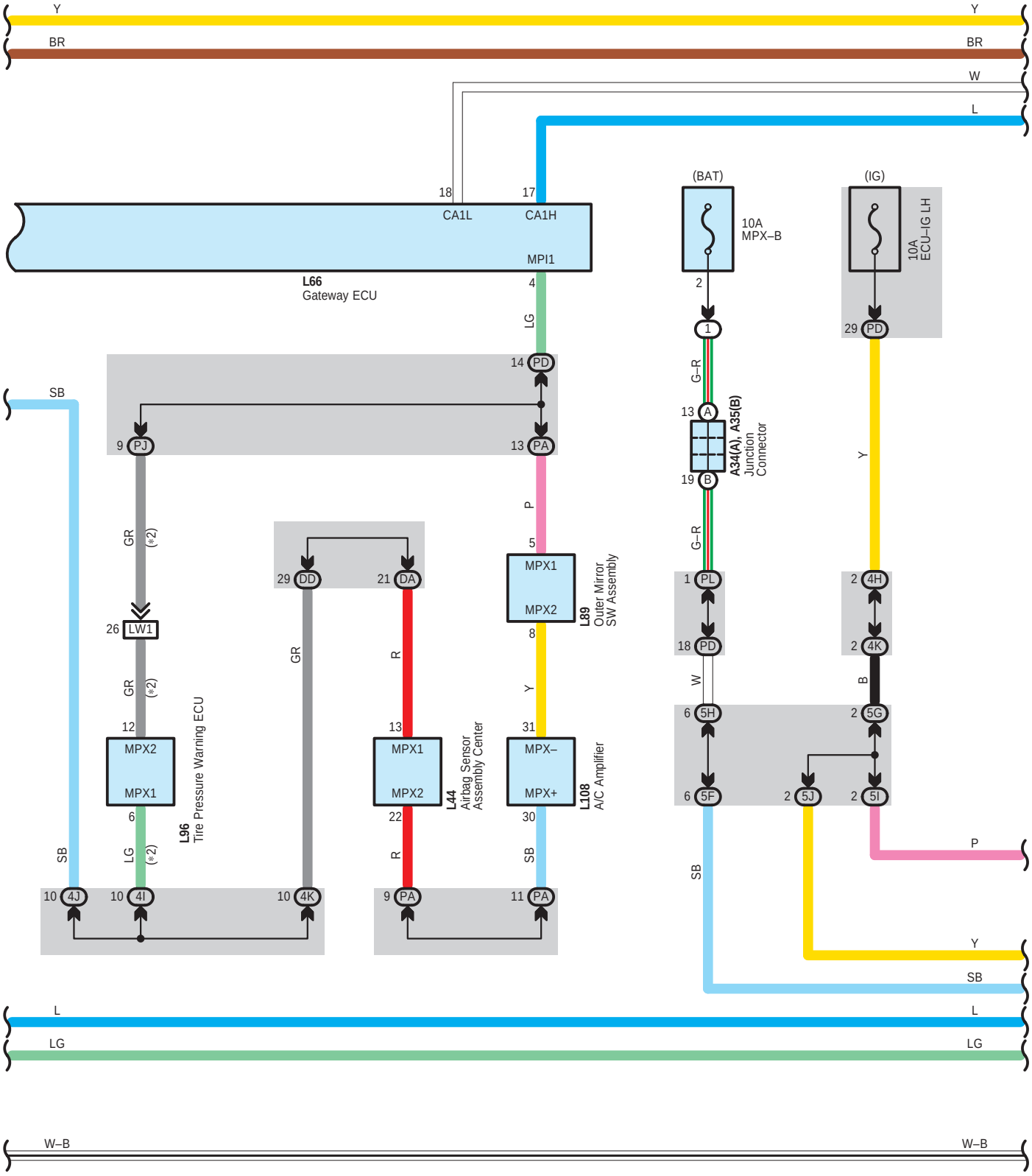

(IG)
10A
ECU–IG
LH
29 PD
(BAT)
50A
ABS1
4 1E
(BAT)
25A
ABS MAIN3
2
1
Y
BE
BE
2 4H
2 4K
4 4I
V
W–L
L–W
W
LG–B
B
G–R
LG–B
L–W
ABS MOTOR2 Relay
ABS MOTOR1 Relay
ABS MAIN2 Relay
1 A
MRF
3 B
MR
A62(A), A63(B), L121(C)
Skid Control ECU
SR
AST
R+
BZ
2 A
13 A
11 B
11 C
W–R
G–R
W–L
G–R
B
R–Y
B
G–R
Y
B
Buzzer
L11
VSC Warning Buzzer
V
B
W–R

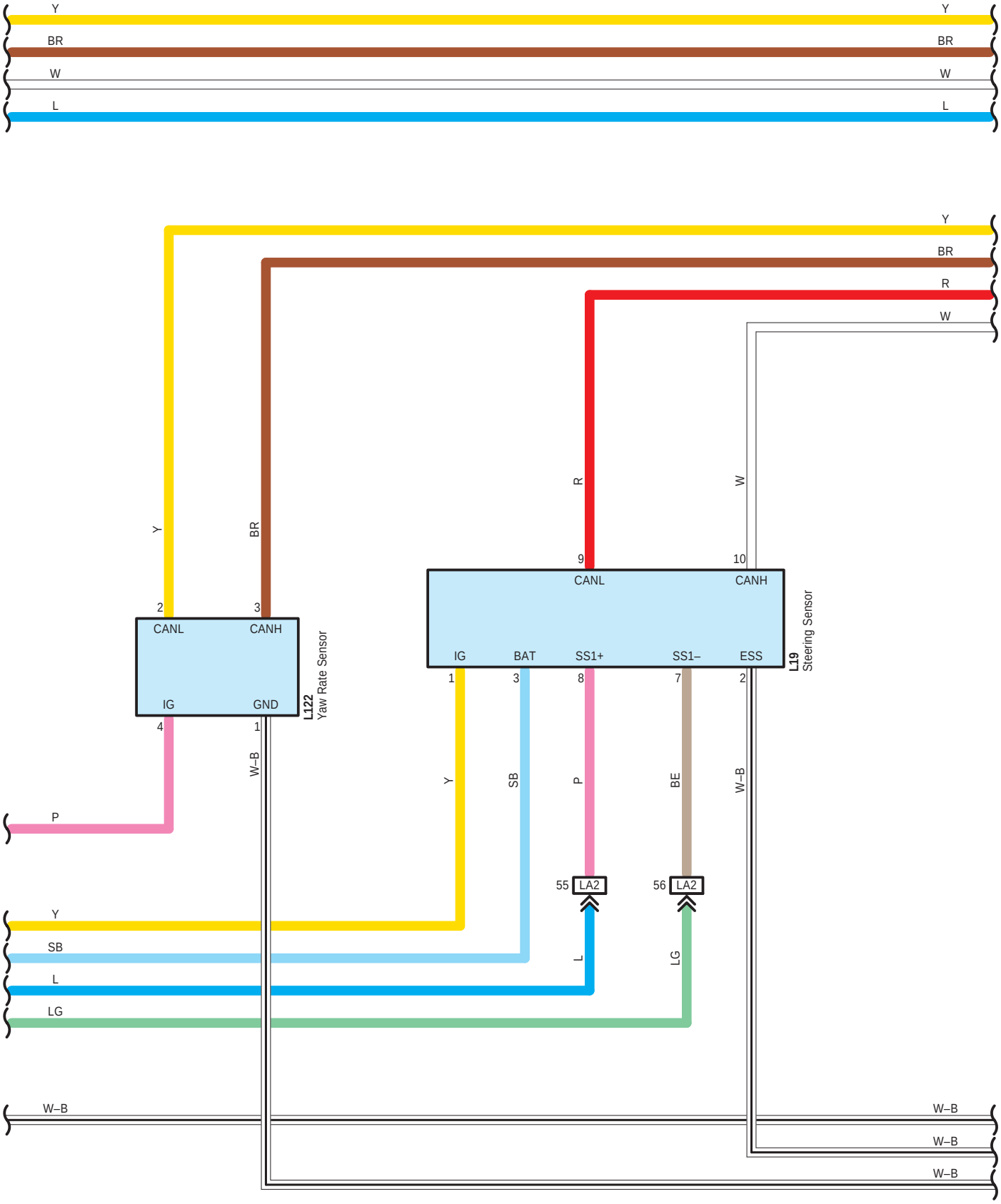

m1
Speed Sensor
(Front LH)
n1
Speed Sensor
(Front RH)
mA1
nA1
BE
W
B
Y
P
V
IG1
FL+
FL–
FR+
FR–
A62(A), A63(B), L121(C)
Skid Control ECU
PKB
GND2
SM1+
SM1–
SM2+
SM2–
FRA+
FRA–
FLA+
FLA–
RRA+
RRA–
RLA+
RLA–
G–W
G–B
R–B
LG–B
LG
P–L
L–Y
Y–G
L–R
L–W
DA
DL
Y–B
W–B
A33
Parking Brake SW
BS
BM
A64
Brake Actuator
W–R
A2

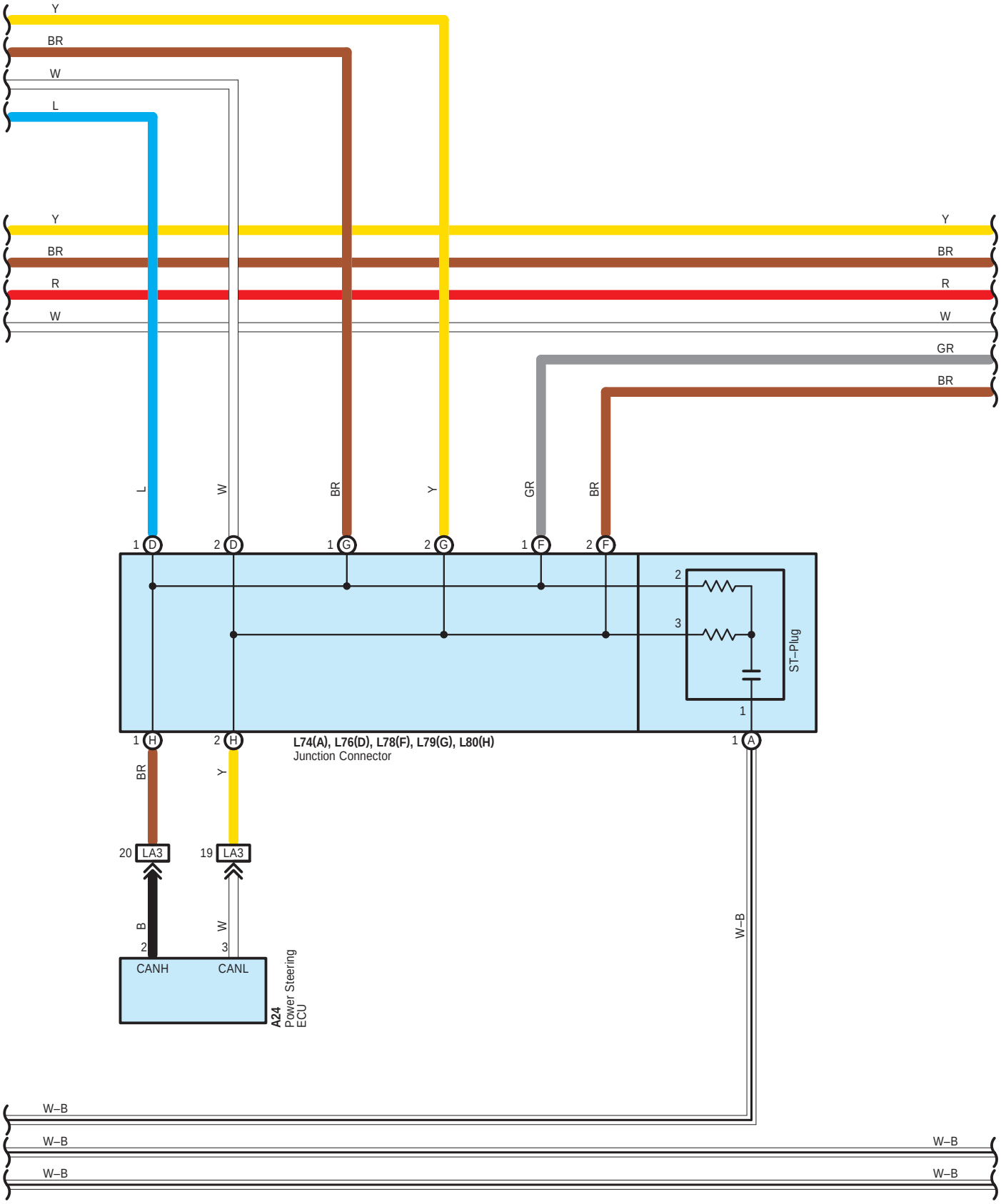

* 1 : Shielded
V57
AWD ECU
RRO
RLO
FRO
FLO
o1
Speed Sensor
(Rear LH)
p1
Speed Sensor
(Rear RH)
oW1
pV1
AW1
AV1
LA2
LA3
A34(A), A35(B)
Junction
Connector
RL+
RL–
RR+
RR–
PRO
PLO
FLO
FRO
A62(A), A63(B), L121(C)
Skid Control ECU
MT
SEL2
SSEL
SFRR
SFLR
SRRR
SRLR
FSS
VCM
PMC
E2
GND1
GND3
(*1)
GND
A64
Brake Actuator
A17
Junction
Connector
A1
A2
A4

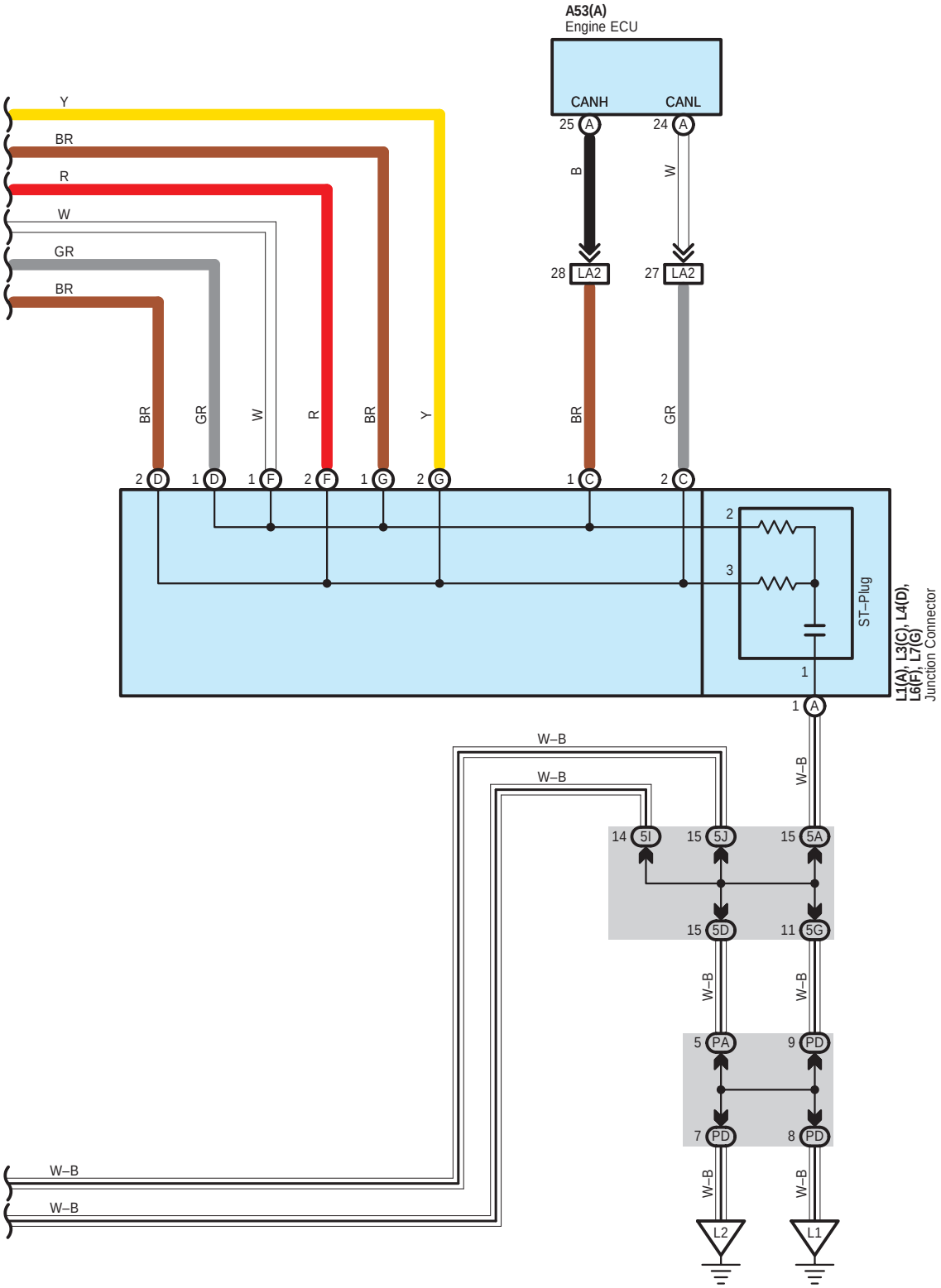

(BAT)
7. 5A
STOP
SW
4 DK
L–W
2
A37
Stop Lamp SW
1
R–B
R–B
1 DK
23 DD
R
5 4K
5 4I
R
10 C
STP
Y
16 C
CANL
BR
8 C
CANH
Y
BR
L
LG
A55(A), A56(B)
Headlamp Swivel ECU
7 B
SS+
8 B
SS–
SPDR
SPDL
7 A
6 A
G–W
R–L
5 B
FRO
4 B
FLO
A62(A), A63(B), L121(C)
Skid Control ECU
FSW+
CSW
SP1
TS
WFSE
D/G
18 B
G–R
2
A49
Brake Pedal Load
Sensing SW
1
W–B
13 B
A34(A), A35(B)
Junction
Connector
22 A
W–B
A1
7 C
V
3
L43
Traction
Control SW
4
W–B
9 C
V
13 C
Y
15 C
P
12 C
SB
6 4I
6 4C
R
12
15
7
TS
WFSE
SIL
L16
DLC3
W–B
W–B
11 DD
10 DA
7 DD
5 DA
W–B
W–B
L4
L2
13 4E
15 4C
15 4I
12 4E
15 4J
W–B
V
V
V
W–B


Y
BR
(IG)
(BAT)
∗ 2 : w/ Tire Pressure Warning System
7. 5A
GAUGE
10A
MPX–B
L
LG
25 DA
2
1
G–R
13 A
A34(A), A35(B)
Junction
Connector
20 B
G–R
R
L66
Gateway ECU
MPI2
13
G–R
5 DK
24 DA
P
GR
SB
L92(A), z2(B)
Combination Meter
1 A
IG+
21 A
B
25 A
MPX+
5 A
MPX–
Brake
ABS
VSC
Speedometer
Multi–Information
Display
SI
ES
10 B
5 B
29 A
20 A
V
V
Slip
z2(B)
Telltale Lamp
Assembly
W–B


Y
BR
W
L
18
17
CA1L
CA1H
MPI1
L66
Gateway ECU
4
LG
14 PD
SB
9 PJ
13 PA
GR
(*2)
26 LW1
GR
(*2)
12
MPX2
MPX1
6
L96
Tire Pressure Warning ECU
SB
LG
(*2)
10 4J
10 4I
10 4K
29 DD
21 DA
GR
R
13
MPX1
MPX2
22
L44
Airbag Sensor
Assembly Center
R
9 PA
P
5
MPX1
MPX2
L89
Outer Mirror
SW Assembly
8
Y
31
MPX–
MPX+
L108
A/C Amplifier
30
SB
11 PA
(BAT)
10A
MPX–B
2
1
G–R
13 A
A34(A), A35(B)
Junction
Connector
19 B
G–R
1 PL
18 PD
W
6 5H
6 5F
SB
(IG)
10A
ECU–IG LH
29 PD
Y
2 4H
2 4K
B
2 5G
2 5J
2 5I
P
Y
SB
L
LG
W–B

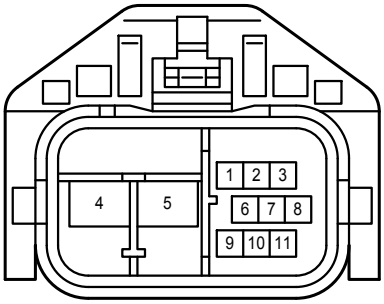

Y
BR
W
L
Y
BR
R
W
Y
BR
R
W
2
3
CANL
CANH
IG
GND
4
1
L122
Yaw Rate Sensor
9
10
CANL
CANH
IG
BAT
SS1+
SS1–
ESS
1
3
8
7
2
L19
Steering Sensor
W–B
Y
SB
P
BE
W–B
P
55
LA2
56
LA2
Y
SB
L
LG
L
LG
W–B
W–B
W–B
W–B


Y
BR
W
L
Y
BR
R
W
Y
BR
R
W
GR
BR
L
W
BR
Y
GR
BR
1 D
2 D
1 G
2 G
1 F
2 F
2
3
1
ST–Plug
1 H
2 H
1 A
L74(A), L76(D), L78(F), L79(G), L80(H)
Junction Connector
BR
Y
20 LA3
19 LA3
B
W
2
3
CANH
CANL
A24
Power Steering
ECU
W–B
W–B
W–B
W–B
W–B
W–B


A53(A)
Engine ECU
CANH
CANL
25 A
24 A
B
W
28 LA2
27 LA2
Y
BR
R
W
GR
BR
BR
GR
W
R
BR
Y
BR
GR
2 D
1 D
1 F
2 F
1 G
2 G
1 C
2 C
2
3
1
ST–Plug
L1(A), L3(C), L4(D),
L6(F), L7(G)
Junction Connector
1 A
W–B
W–B
W–B
14 5I
15 5J
15 5A
15 5D
11 5G
W–B
W–B
5 PA
9 PD
7 PD
8 PD
W–B
W–B
W–B
W–B
L2
L1

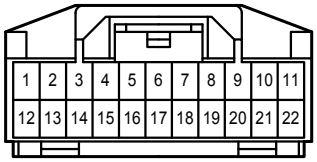
A 17
Gray

A 24
Black

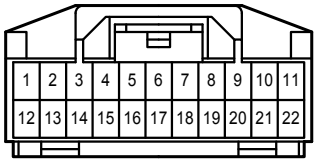


A 33
Black

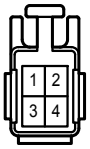
A 34
Blue



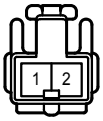
A 35
Blue



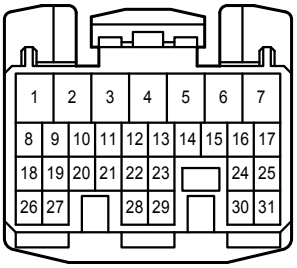
A 37
Green



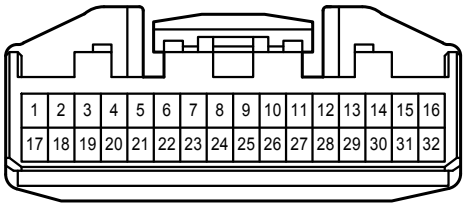
A 49
Blue



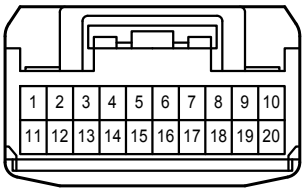
A 53
White



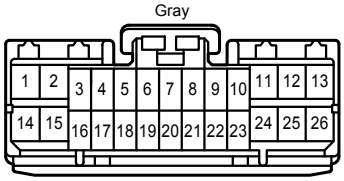
A 55
White



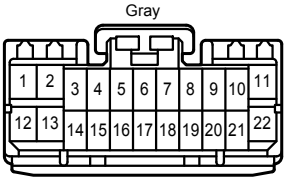
A 56
White



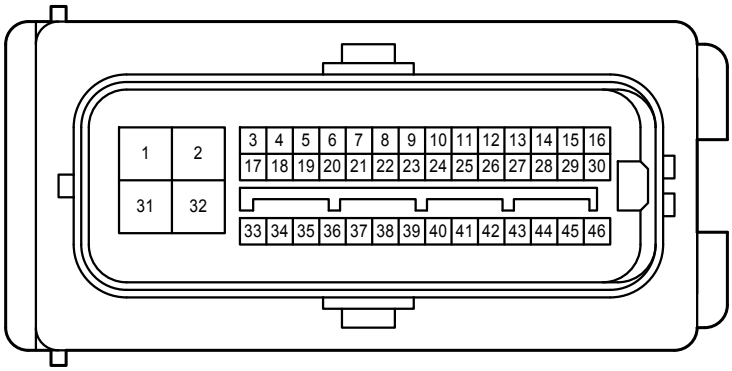
A 62
Gray



A 63
Gray

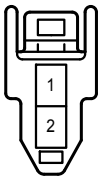


A 64
Black

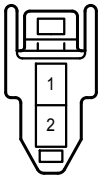


L 1
White

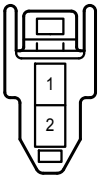
L 3
White



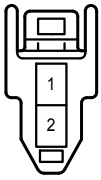
L 4
White



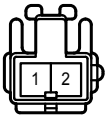
L 6
White



L 7
White

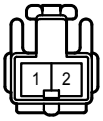


L 11
Black



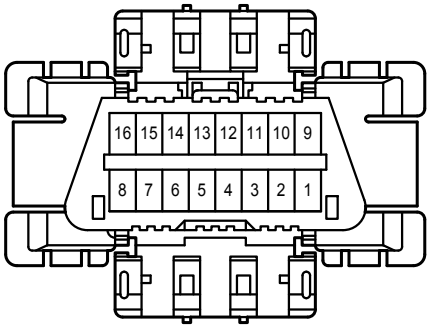
(Before Sep. 2007 Production)

L 11
Black

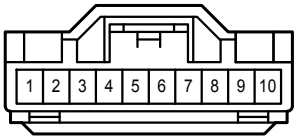


(From Sep. 2007 Production)

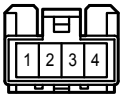
L 16
White



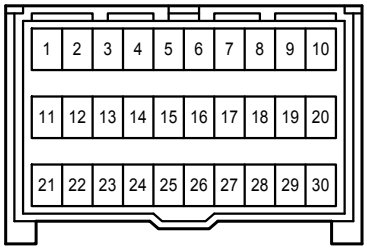
L 19
Gray



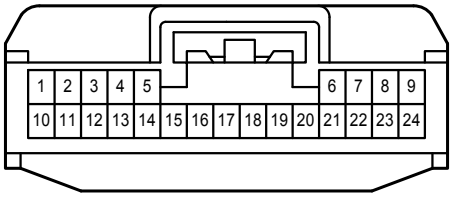
L 43
White



L 44
Yellow

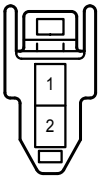


L 66
White

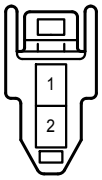


L 74
White

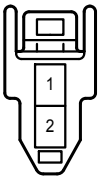
L 76
White



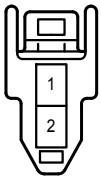
L 78
White



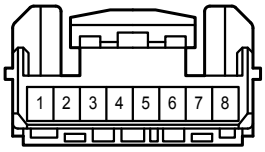
L 79
White



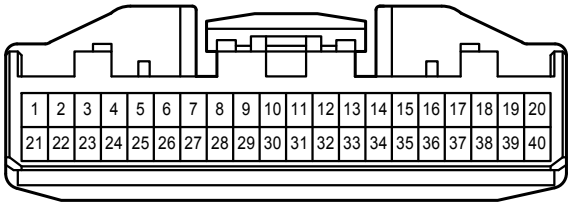
L 80
White



L 89
White



L 92
White



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L108
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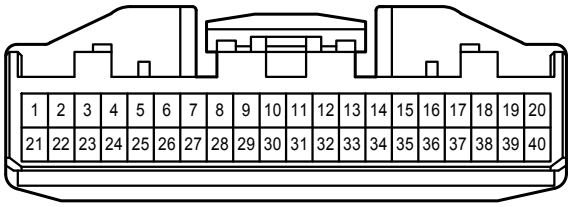

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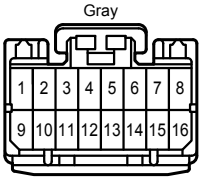

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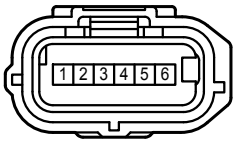

V 57
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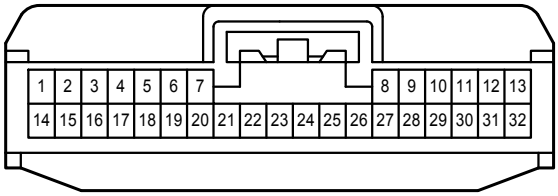

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n 1
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o 1
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p 1
Black

z 2
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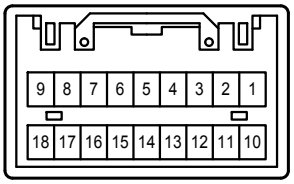

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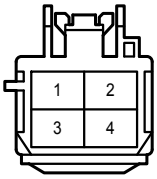

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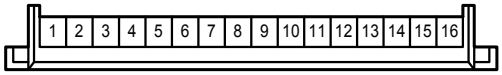

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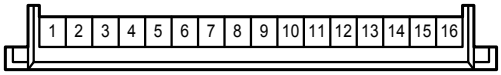

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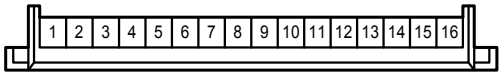

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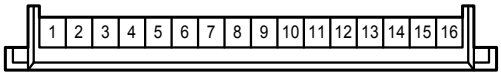

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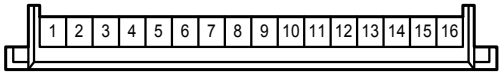

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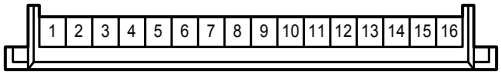

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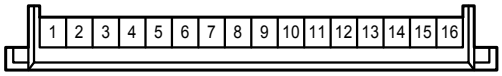

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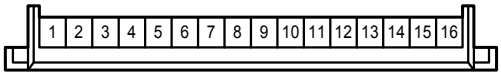

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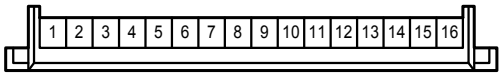

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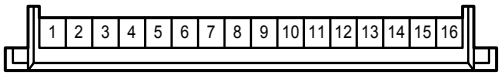

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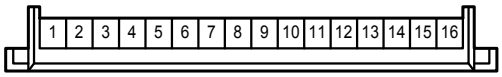

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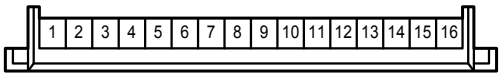

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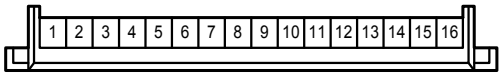

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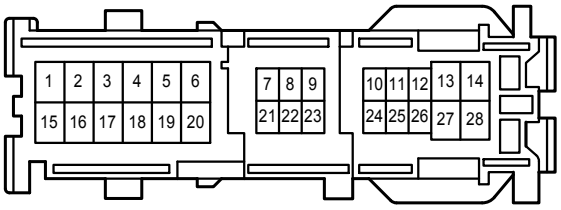

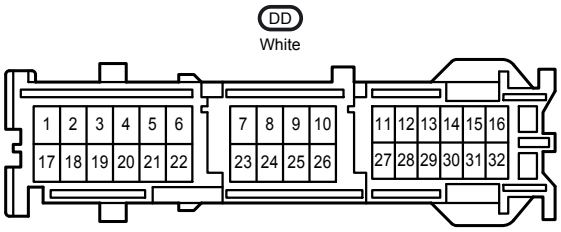
DD
White
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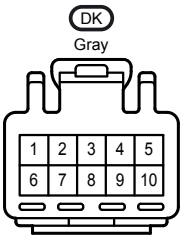
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32


DK
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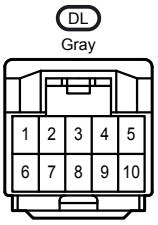
6 7 8 9 10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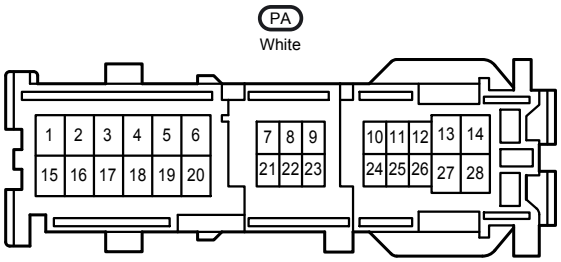
PA
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7 8 9
21 22 23
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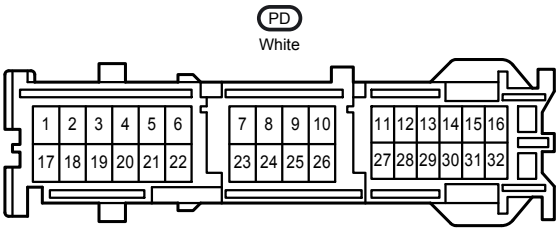
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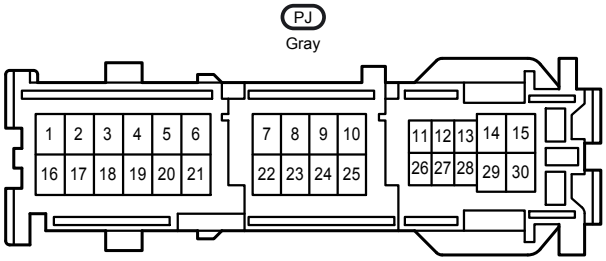
PJ
Gray
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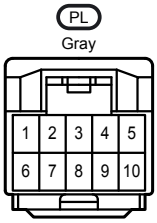
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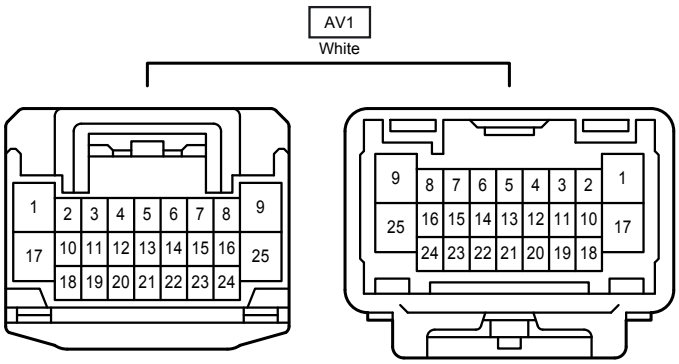
6 7 8 9 10


AV1
White
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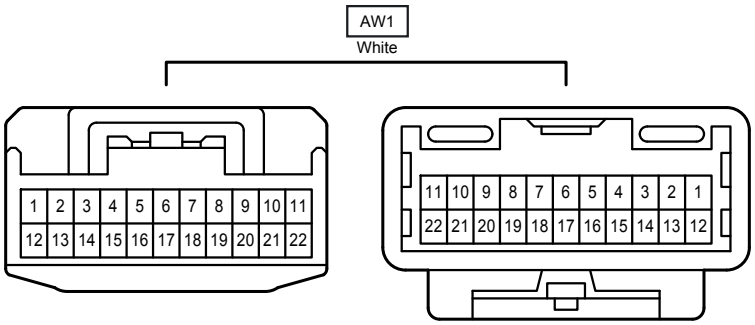
17 10 11 12 13 14 15 16 25
18 19 20 21 22 23 24
9 8 7 6 5 4 3 2 1
25 16 15 14 13 12 11 10 17
24 23 22 21 20 19 18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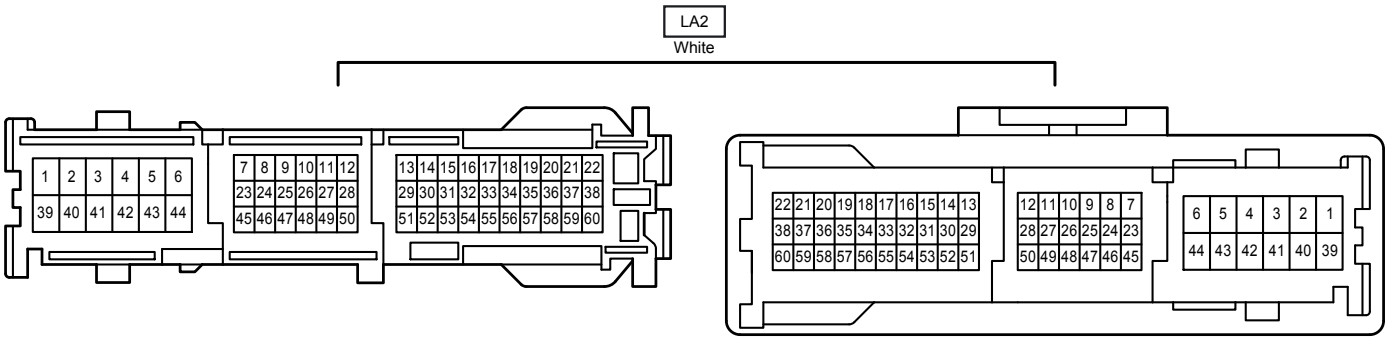
LA2
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7 8 9 10 11 12
23 24 25 26 27 28
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13 14 15 16 17 18 19 20 21 22
29 30 31 32 33 34 35 36 37 38
51 52 53 54 55 56 57 58 59 60
22 21 20 19 18 17 16 15 14 13
38 37 36 35 34 33 32 31 30 29
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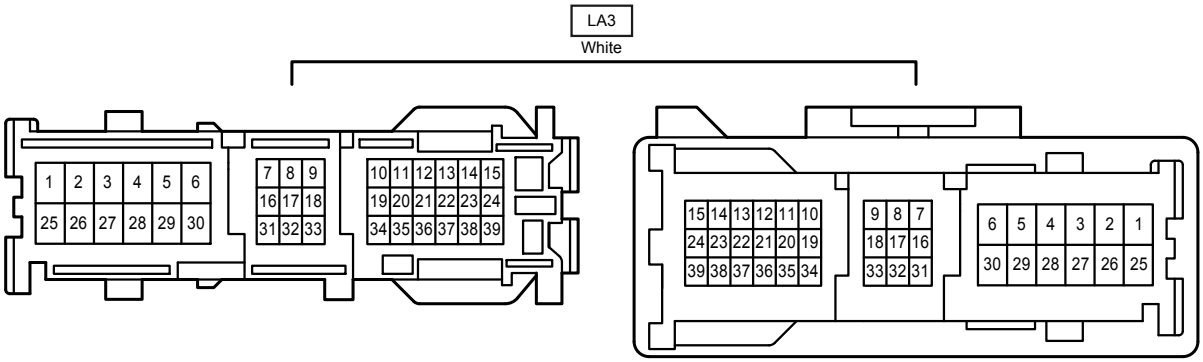
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7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
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9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
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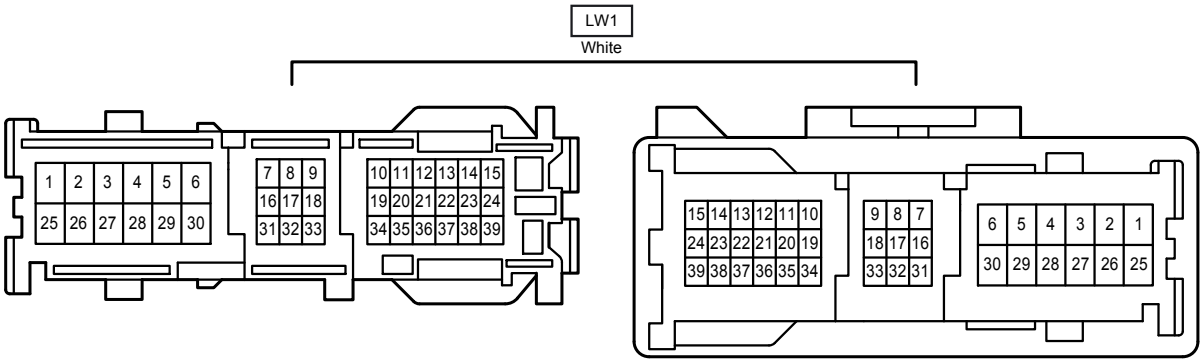
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7 8 9
16 17 18
31 32 33
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19 20 21 22 23 24
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33 32 31
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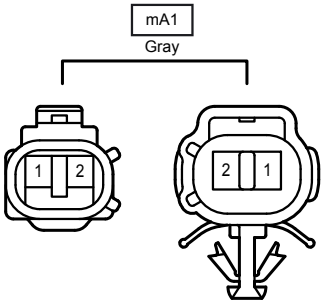
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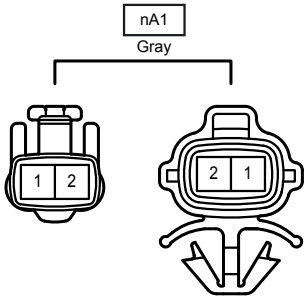
2 1


nA1
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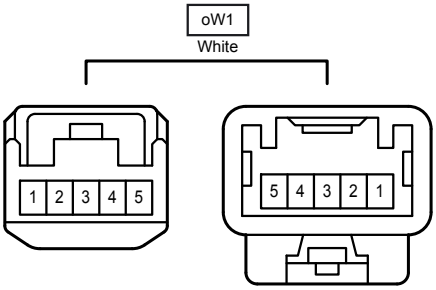
2 1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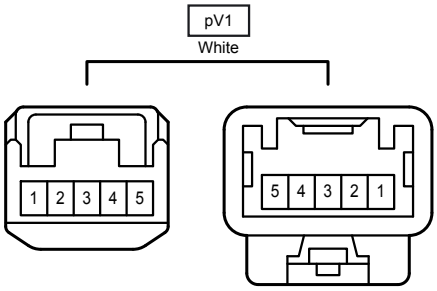
5 4 3 2 1


pV1
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5 4 3 2 1