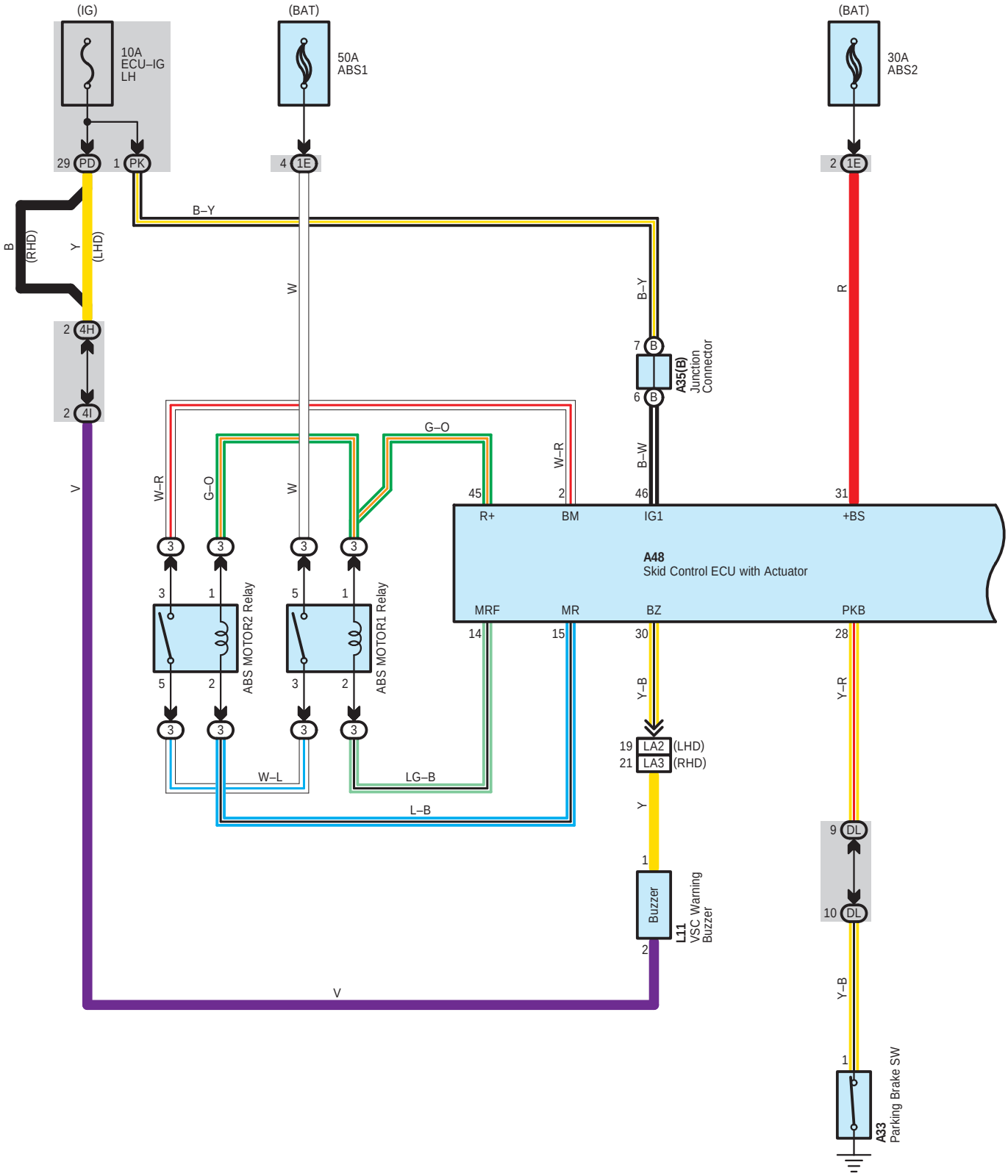
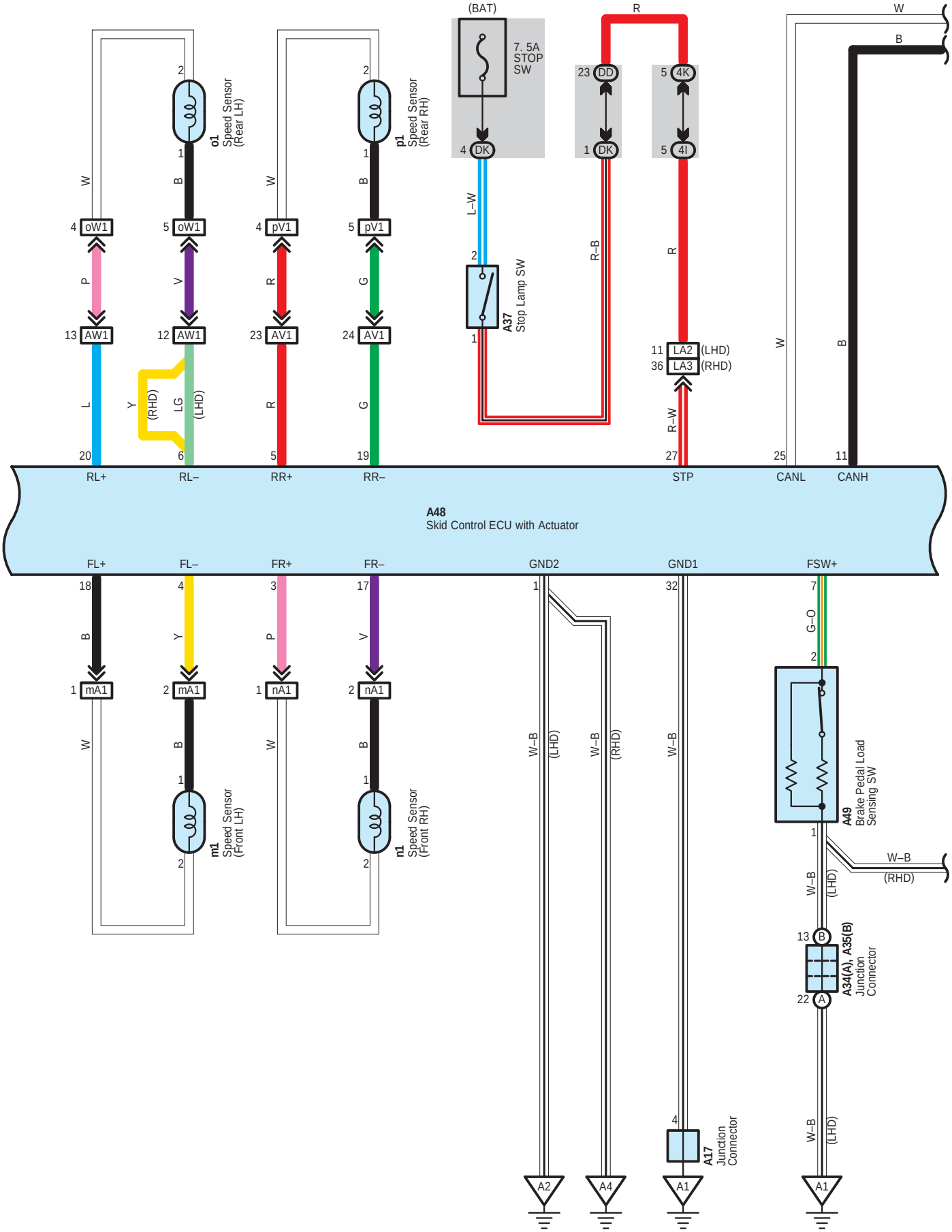
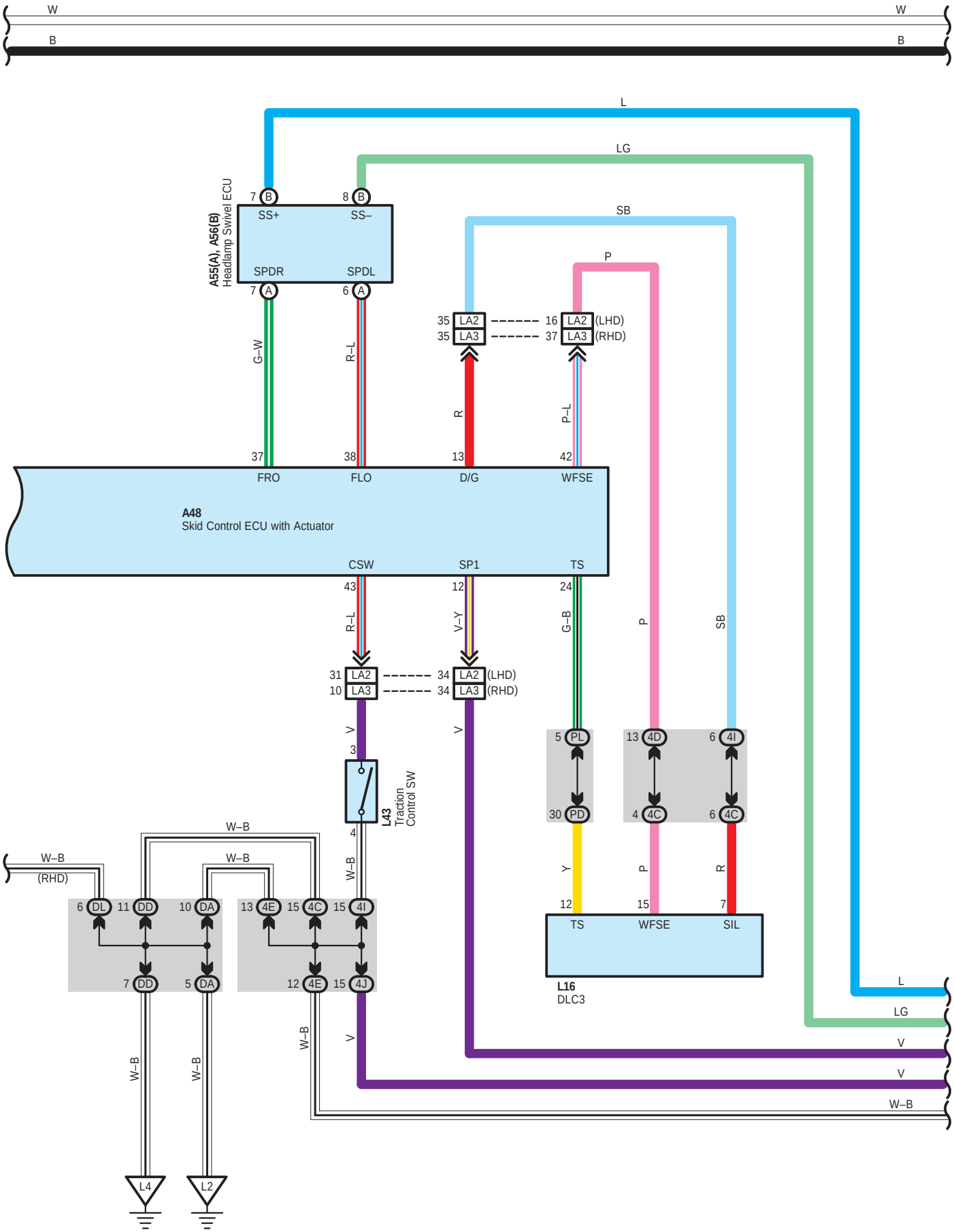
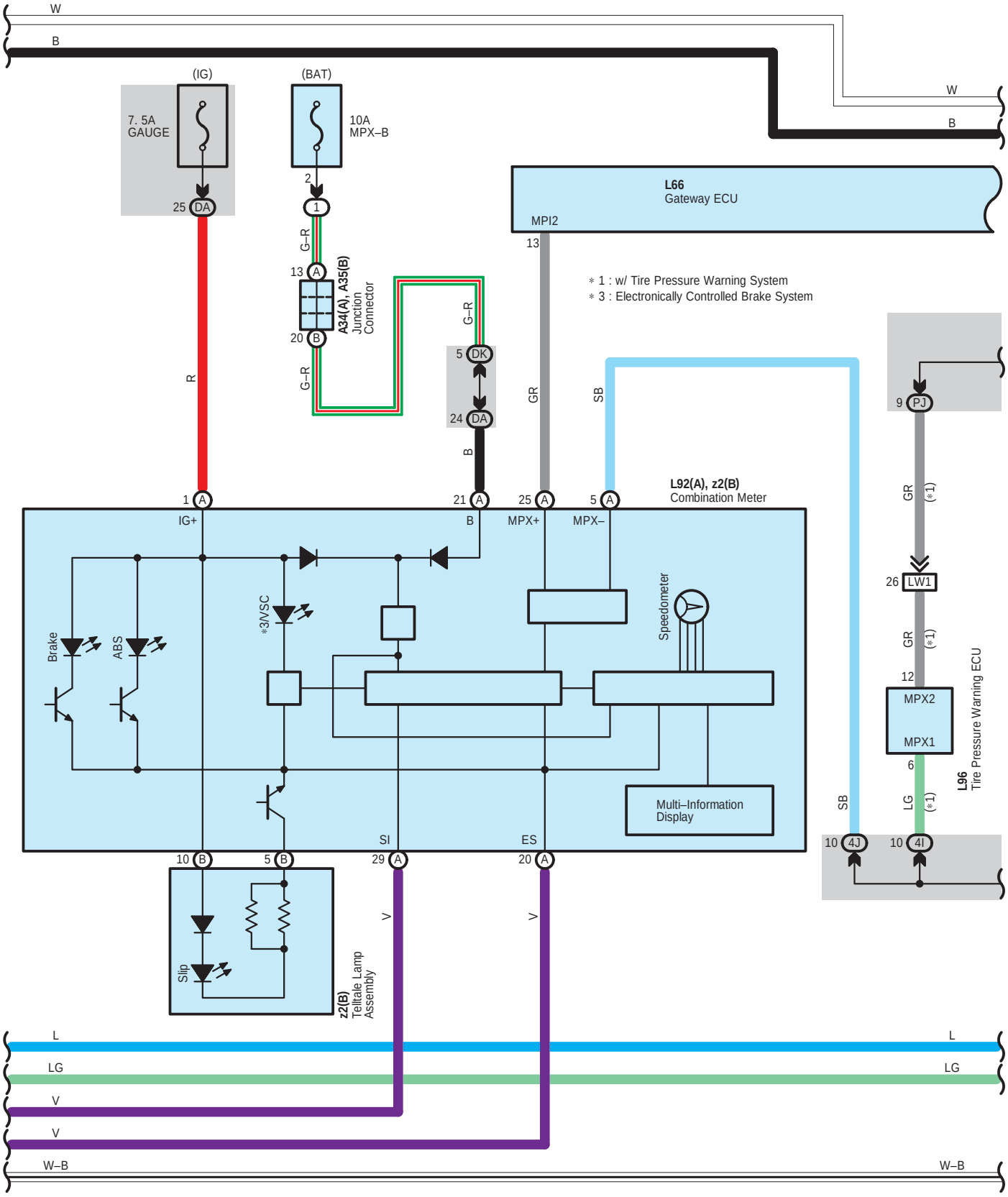
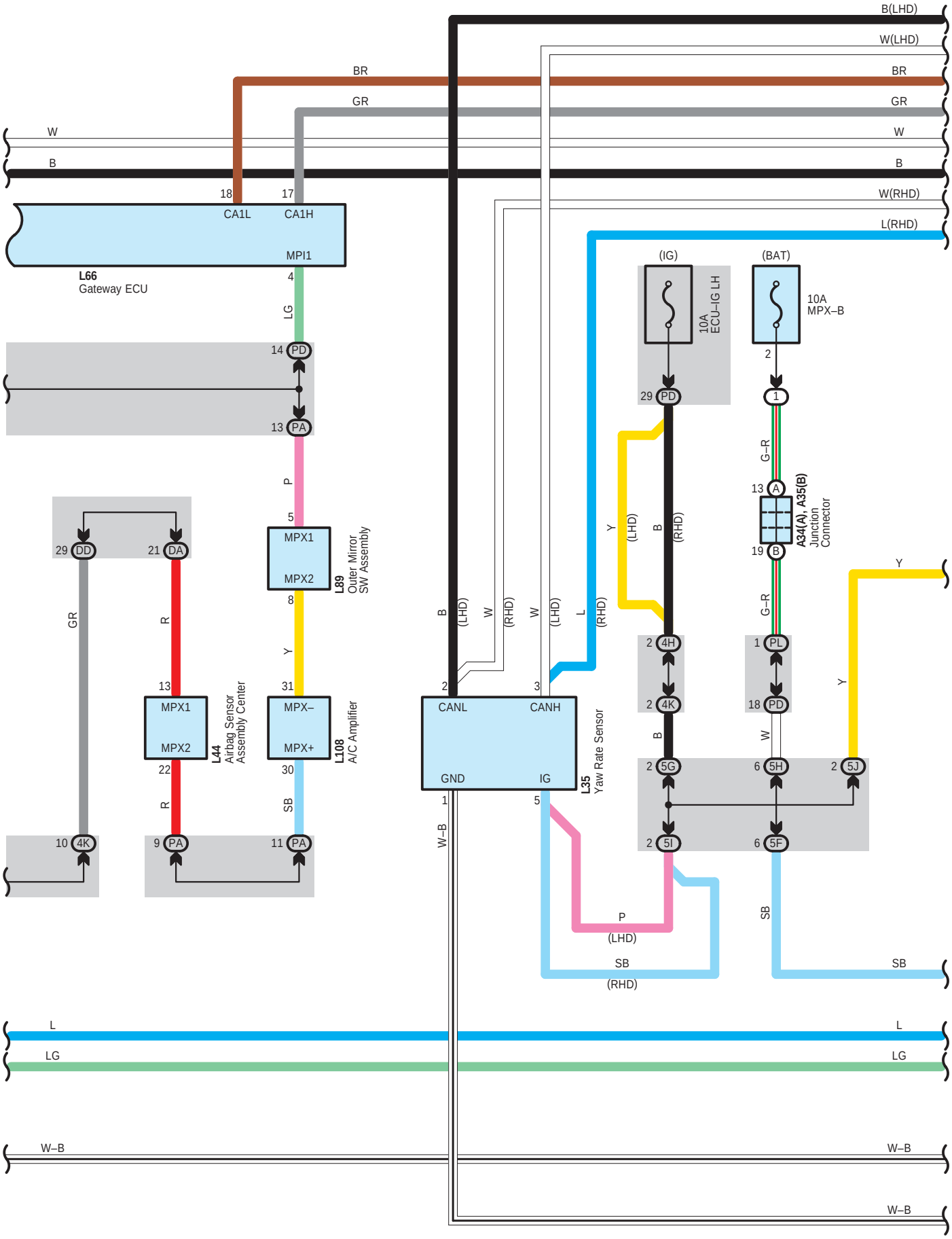
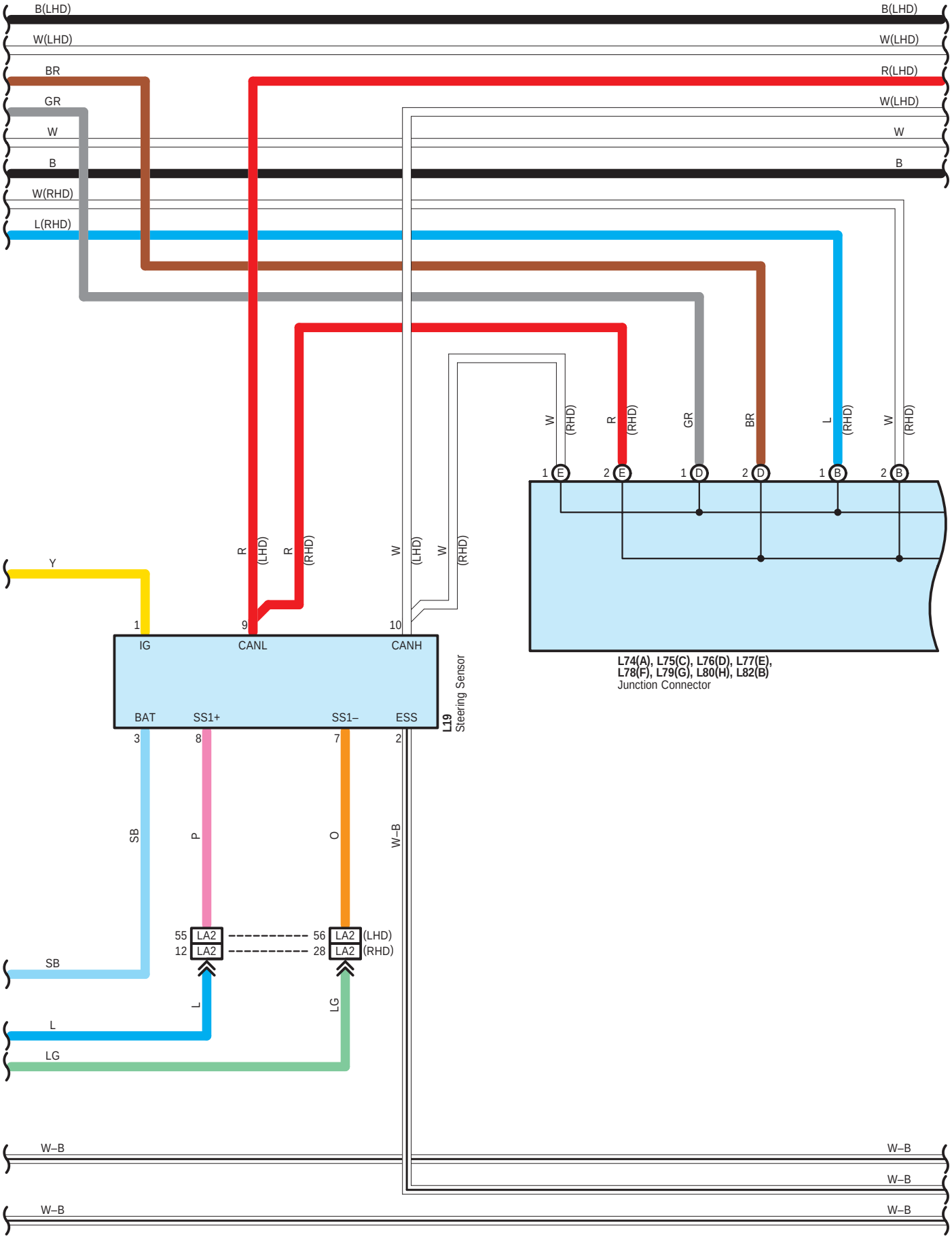

(IG)
10A
ECU–IG
LH
29 PD
1 PK
(BAT)
50A
ABS1
4 1E
(BAT)
30A
ABS2
2 1E
B–Y
B
(RHD)
Y
(LHD)
W
B–Y
R
2 4H
2 4I
7 B
6 B
A35(B)
Junction
Connector
V
W–R
G–O
W
G–O
W–R
B–W
45
2
46
31
R+
BM
IG1
+BS
A48
Skid Control ECU with Actuator
3
1
5
1
ABS MOTOR2 Relay
ABS MOTOR1 Relay
MRF
MR
BZ
PKB
14
15
30
28
5
2
3
2
Y–B
Y–R
19 LA2 (LHD)
21 LA3 (RHD)
W–L
LG–B
L–B
Y
9 DL
1
Buzzer
L11
VSC Warning
Buzzer
10 DL
2
V
Y–B
1
A33
Parking Brake SW

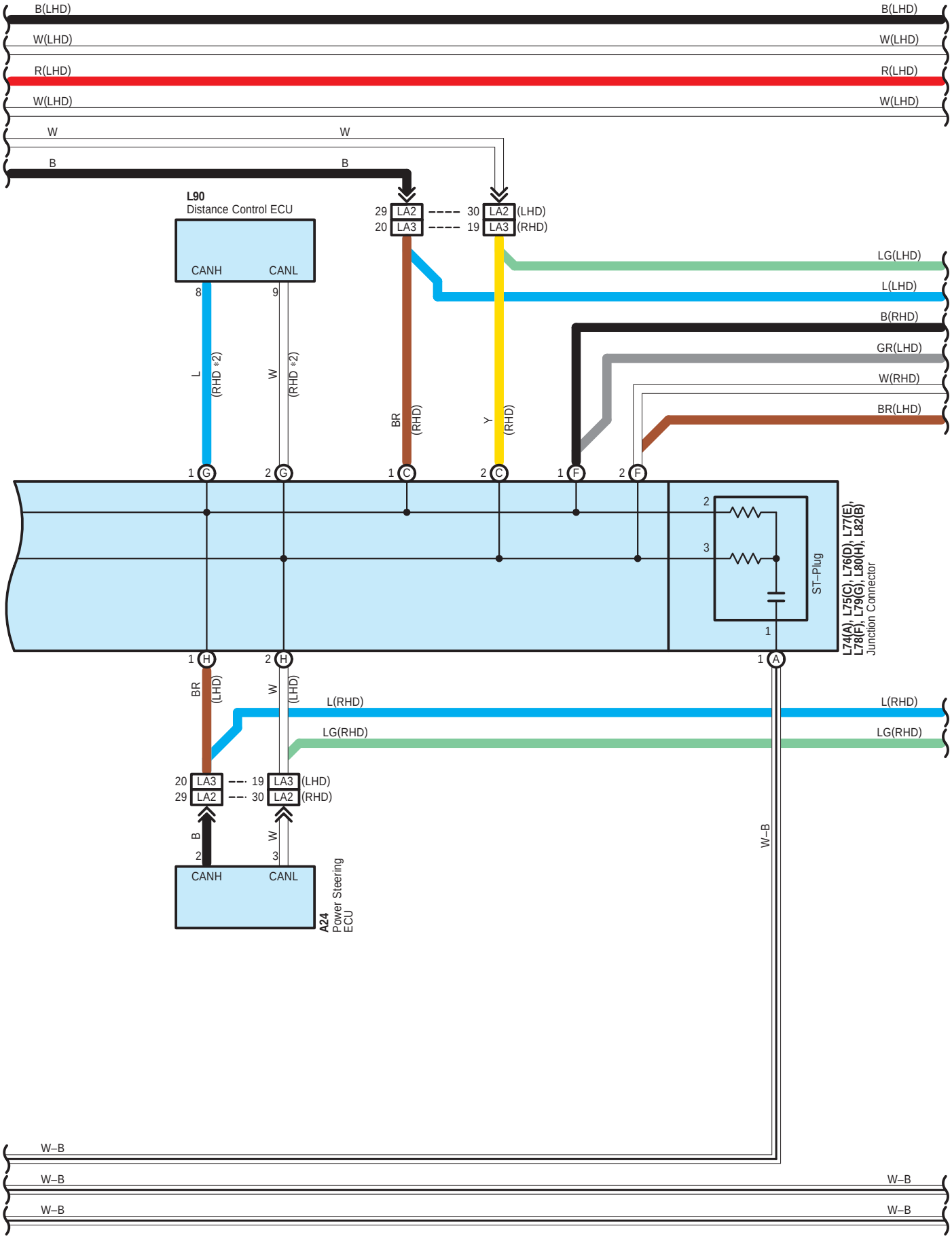

(BAT)
7. 5A
STOP
SW
4 DK
L–W
2
1
A37
Stop Lamp SW
23 DD
1 DK
R–B
5 4K
5 4I
R
R–W
11 LA2 (LHD)
36 LA3 (RHD)
27
STP
W
B
25
11
CANL
CANH
2
1
o1
Speed Sensor
(Rear LH)
p1
Speed Sensor
(Rear RH)
4 oW1
5 oW1
4 pV1
5 pV1
13 AW1
12 AW1
23 AV1
24 AV1
P
V
R
G
L
Y
LG
(RHD)
(LHD)
20
6
5
19
RL+
RL–
RR+
RR–
A48
Skid Control ECU with Actuator
FL+
FL–
FR+
FR–
GND2
GND1
FSW+
18
4
3
17
1
32
7
1 mA1
2 mA1
1 nA1
2 nA1
m1
Speed Sensor
(Front LH)
n1
Speed Sensor
(Front RH)
W–B
(LHD)
(RHD)
G–O
A49
Brake Pedal Load
Sensing SW
13 B
22 A
A34(A), A35(B)
Junction
Connector
4
A17
Junction
Connector
A2
A4
A1

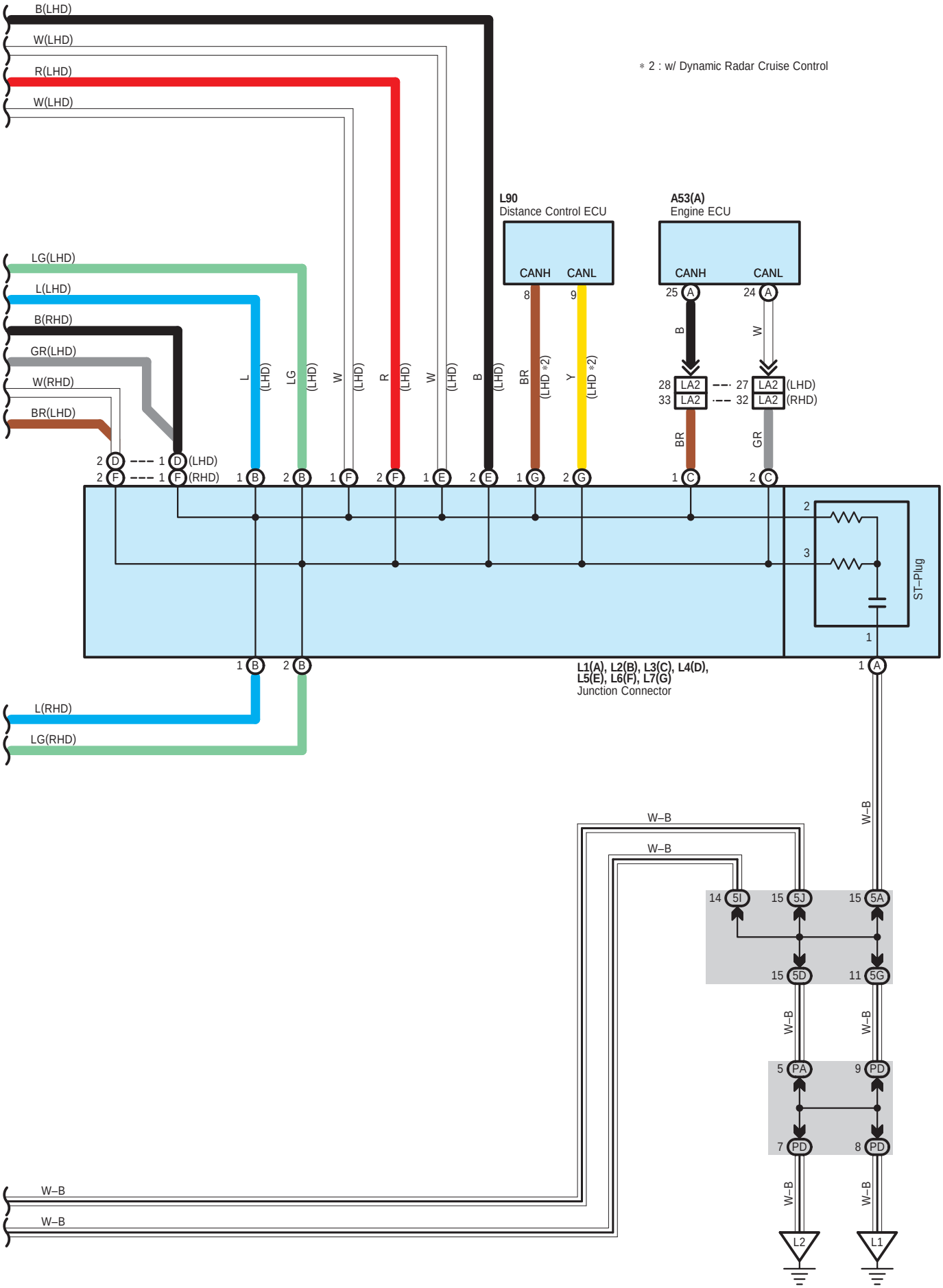

W
B
L
LG
SB
P
A55(A), A56(B)
Headlamp Swivel ECU
7 B SS+
8 B SS–
SPDR
SPDL
7 A
6 A
G–W
R–L
35 LA2
35 LA3
16 LA2 (LHD)
37 LA3 (RHD)
R
P–L
37 FRO
38 FLO
13 D/G
42 WFSE
A48
Skid Control ECU with Actuator
CSW
SP1
TS
43
12
24
R–L
V–Y
G–B
P
SB
31 LA2
10 LA3
34 LA2 (LHD)
34 LA3 (RHD)
V
3
4
L43
Traction
Control SW
W–B
(RHD)
6 DL
11 DD
10 DA
13 4E
15 4C
15 4I
7 DD
5 DA
12 4E
15 4J
5 PL
30 PD
13 4D
4 4C
6 4I
6 4C
Y
12
15
7
TS
WFSE
SIL
L16
DLC3
L4
L2


W
B
(IG)
(BAT)
7. 5A
GAUGE
10A
MPX–B
25 DA
2
1
G–R
13 A
A34(A), A35(B)
Junction
Connector
20 B
G–R
G–R
5 DK
24 DA
B
R
L66
Gateway ECU
MPI2
13
GR
SB
∗ 1 : w/ Tire Pressure Warning System
∗ 3 : Electronically Controlled Brake System
9 PJ
GR
(∗1)
26 LW1
GR
(∗1)
12
MPX2
MPX1
6
L96
Tire Pressure Warning ECU
SB
LG
(∗1)
10 4J
10 4I
1 A
IG+
21 A
B
25 A
MPX+
5 A
MPX–
L92(A), z2(B)
Combination Meter
Brake
ABS
∗3/VSC
Speedometer
Multi–Information
Display
SI
ES
10 B
5 B
29 A
20 A
V
V
Slip
z2(B)
Telltale Lamp
Assembly
L
LG
V
V
W–B


B(LHD)
W(LHD)
BR
GR
W
B
W(RHD)
L(RHD)
18
17
CA1L
CA1H
MPI1
L66
Gateway ECU
4
LG
14 PD
13 PA
P
5
MPX1
MPX2
L89
Outer Mirror
SW Assembly
8
Y
29 DD
21 DA
GR
R
13
MPX1
MPX2
L44
Airbag Sensor
Assembly Center
22
R
10 4K
9 PA
31
MPX–
MPX+
L108
A/C Amplifier
30
SB
11 PA
B
(LHD)
W
(RHD)
W
(LHD)
L
(RHD)
2
3
CANL
CANH
GND
IG
L35
Yaw Rate Sensor
1
5
W–B
(IG)
10A
ECU–IG LH
29 PD
Y
(LHD)
B
(RHD)
2 4H
2 4K
B
2 5G
2 5I
P
(LHD)
SB
(RHD)
(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
Y
2 5J
Y
SB
L
LG
W–B
W–B

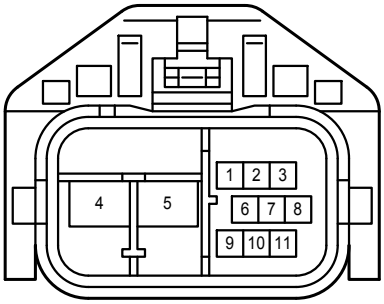

B(LHD)
W(LHD)
BR
GR
W
B
W(RHD)
L(RHD)
R(LHD)
W(LHD)
W
B
Y
1
9
10
IG
CANL
CANH
BAT
SS1+
SS1–
ESS
3
8
7
2
L19
Steering Sensor
SB
P
O
W–B
55 LA2
12 LA2
56 LA2 (LHD)
28 LA2 (RHD)
L
LG
R (LHD)
R (RHD)
W (LHD)
W (RHD)
W (RHD)
R (RHD)
GR
BR
L (RHD)
W (RHD)
1 E
2 E
1 D
2 D
1 B
2 B
L74(A), L75(C), L76(D), L77(E),
L78(F), L79(G), L80(H), L82(B)
Junction Connector
W–B


B(LHD)
W(LHD)
R(LHD)
W(LHD)
W
B
L90
Distance Control ECU
CANH
CANL
8
9
L
(RHD *2)
W
(RHD *2)
29 LA2
20 LA3
30 LA2 (LHD)
19 LA3 (RHD)
BR
(RHD)
Y
(RHD)
LG(LHD)
L(LHD)
B(RHD)
GR(LHD)
W(RHD)
BR(LHD)
1 G
2 G
1 C
2 C
1 F
2 F
2
3
1
ST–Plug
L74(A), L75(C), L76(D), L77(E), L78(F), L79(G), L80(H), L82(B)
Junction Connector
1 H
2 H
1 A
BR
(LHD)
W
(LHD)
L(RHD)
LG(RHD)
20 LA3
29 LA2
19 LA3 (LHD)
30 LA2 (RHD)
B
2
W
3
CANH
CANL
A24
Power Steering ECU
W–B
W–B
W–B
W–B
W–B


B(LHD)
W(LHD)
R(LHD)
W(LHD)
* 2 : w/ Dynamic Radar Cruise Control
L90
Distance Control ECU
CANH
CANL
A53(A)
Engine ECU
CANH
CANL
LG(LHD)
L(LHD)
B(RHD)
GR(LHD)
W(RHD)
BR(LHD)
L(LHD)
LG(LHD)
W(LHD)
R(LHD)
W(LHD)
B(LHD)
BR(LHD *2)
Y(LHD *2)
B
W
LA2
(LHD)
(RHD)
BR
GR
ST–Plug
L1(A), L2(B), L3(C), L4(D),
L5(E), L6(F), L7(G)
Junction Connector
L(RHD)
LG(RHD)
W–B
W–B
W–B
W–B
W–B
W–B
W–B
W–B
L2
L1

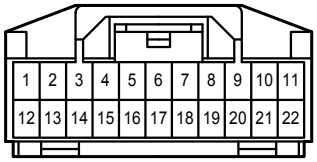
A 17
Gray

A 24
Black

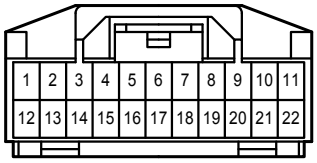


A 33
Black

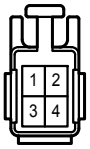
A 34
Blue



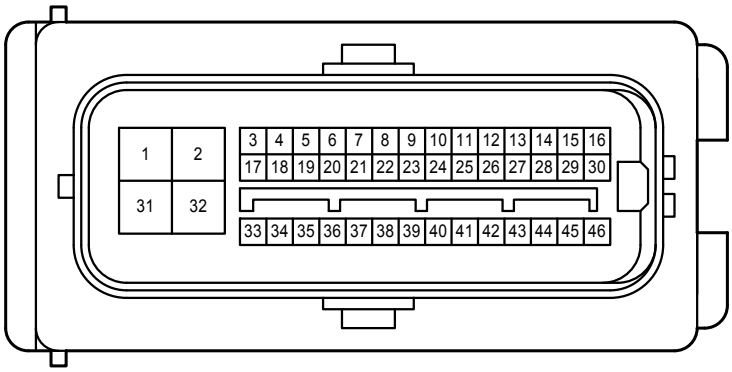
A 35
Blue



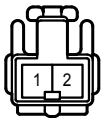
A 37
Green



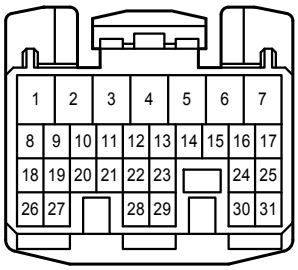
A 48
Black



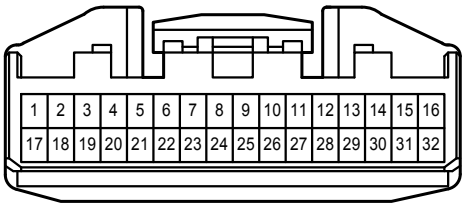
A 49
Blue



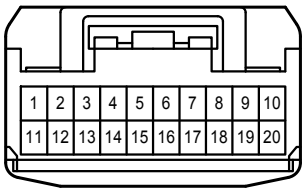
A 53
White



A 55
White

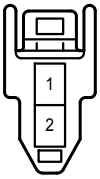


A 56
White

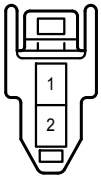


L 1
White

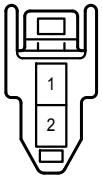
L 2
White



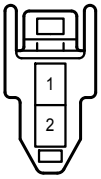
L 3
White



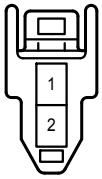
L 4
White



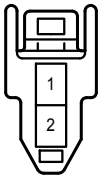
L 5
White



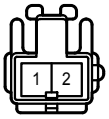
L 6
White



L 7
White

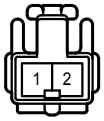


L 11
Black



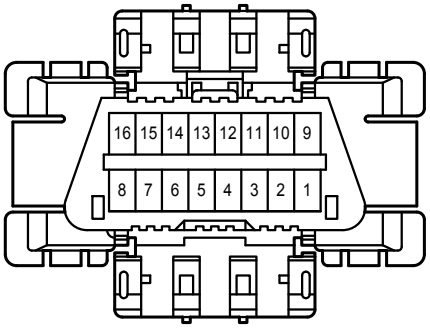
(Before Sep. 2007 Production)

L 11
Black

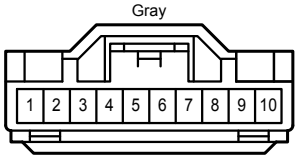


(From Sep. 2007 Production)

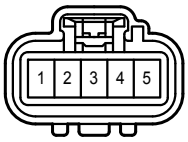
L 16
White



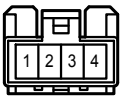
L 19
Gray



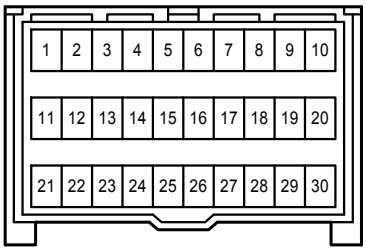
L 35
Black



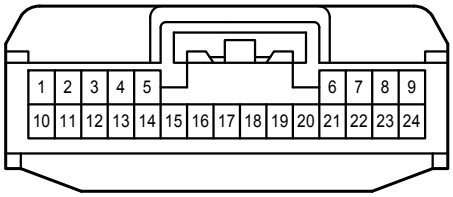
L 43
White



L 44
Yellow

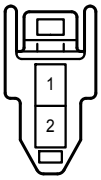


L 66
White

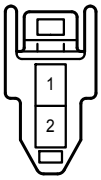


L 74
White

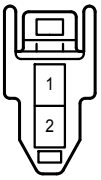
L 75
White



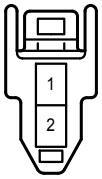
L 76
White



L 77
White



L 78
White



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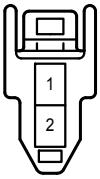

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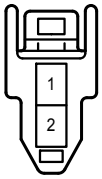

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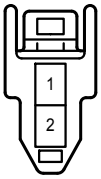

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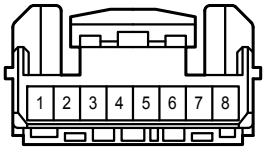

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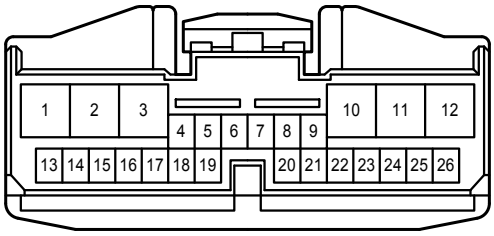

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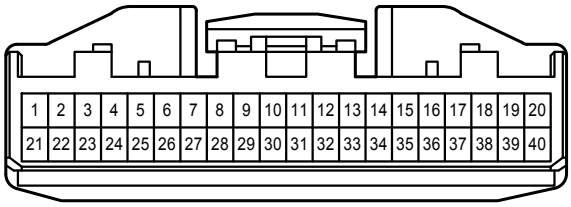

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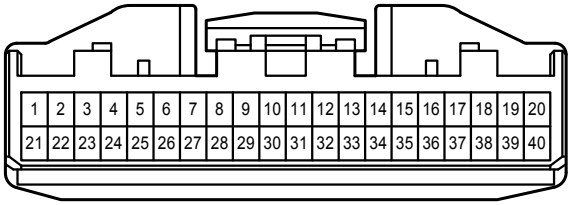

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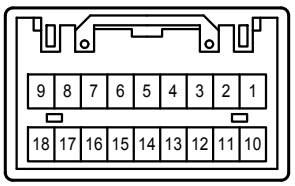

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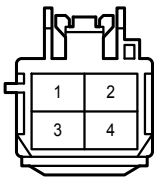

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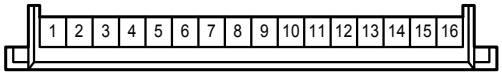

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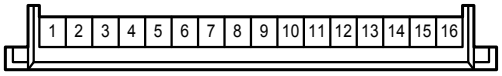

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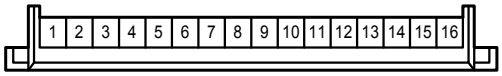

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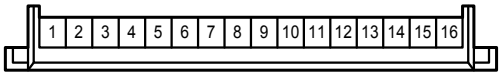

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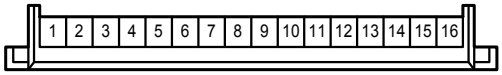

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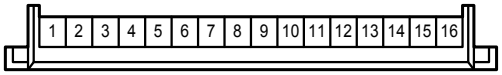

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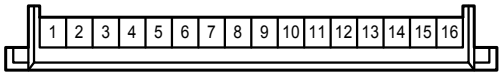

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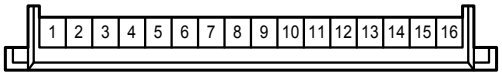

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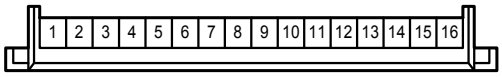

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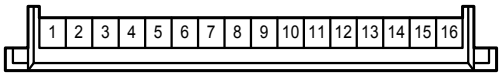

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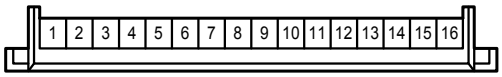

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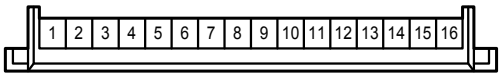

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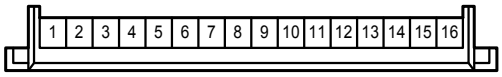

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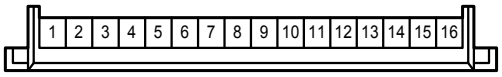

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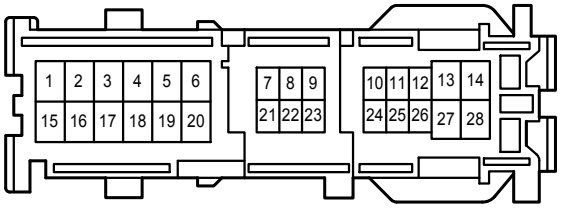

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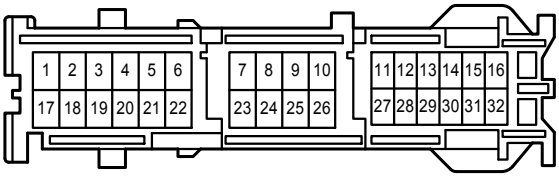

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DL
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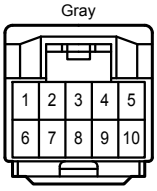

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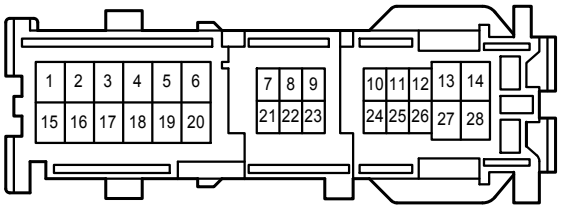

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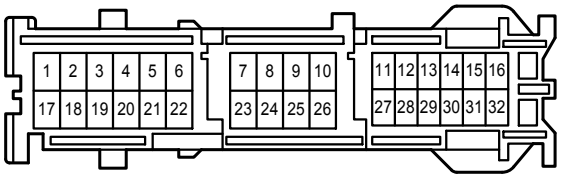

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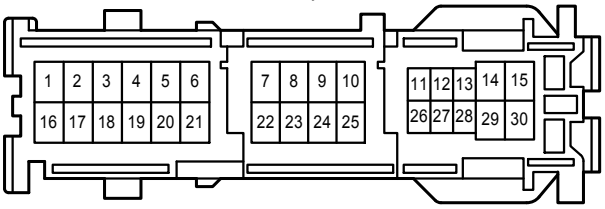

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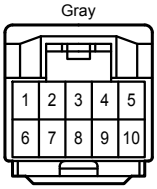

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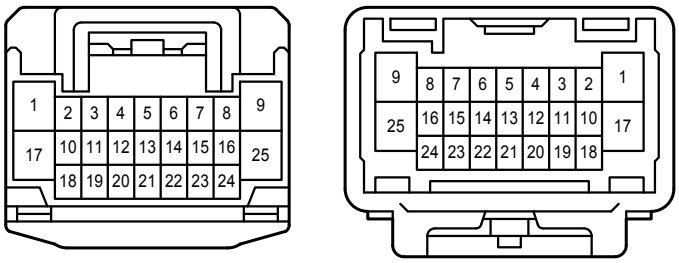

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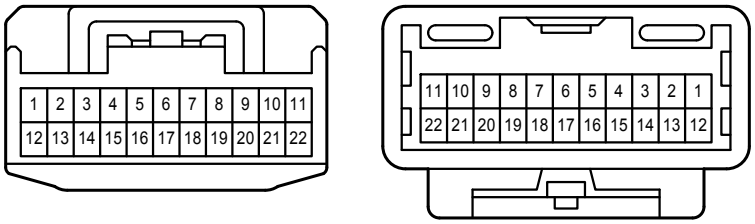

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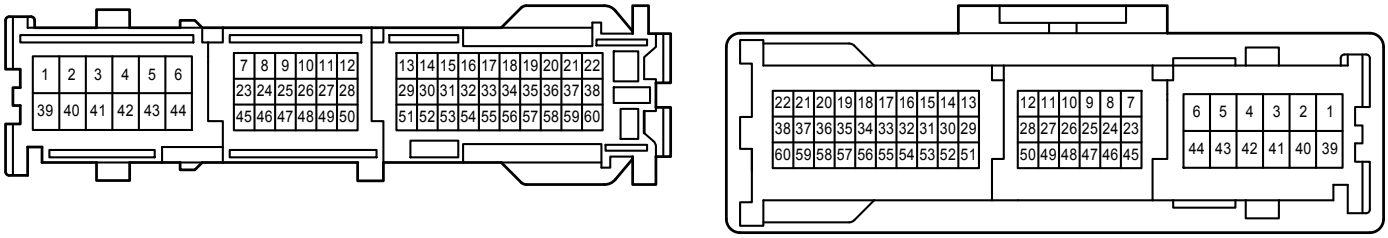

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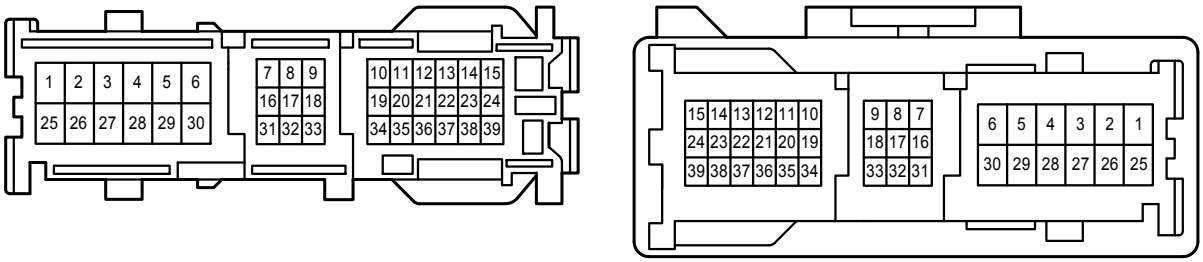

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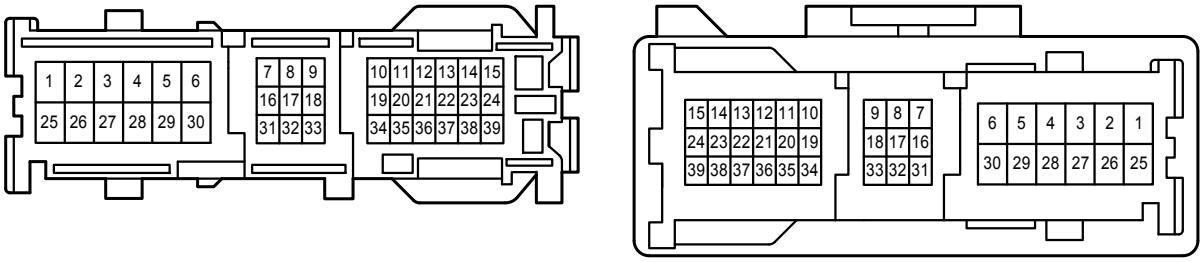

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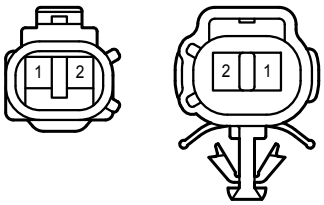

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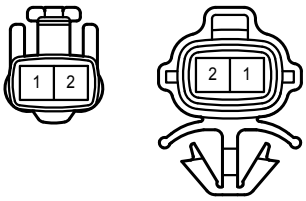

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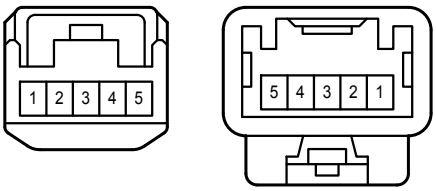
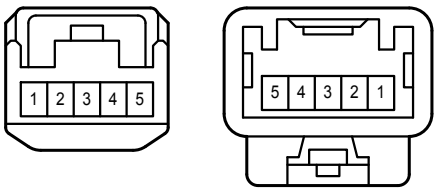
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