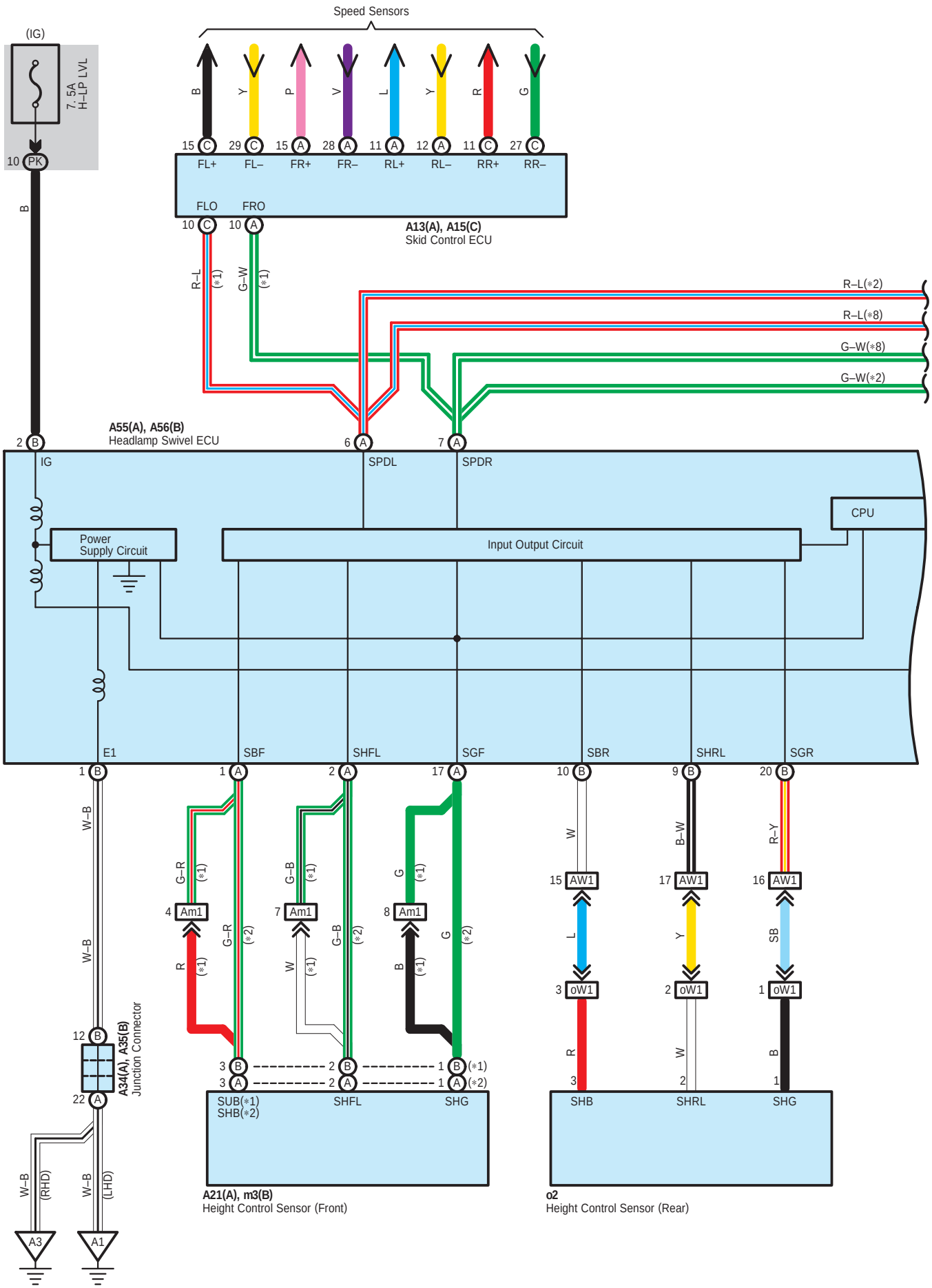
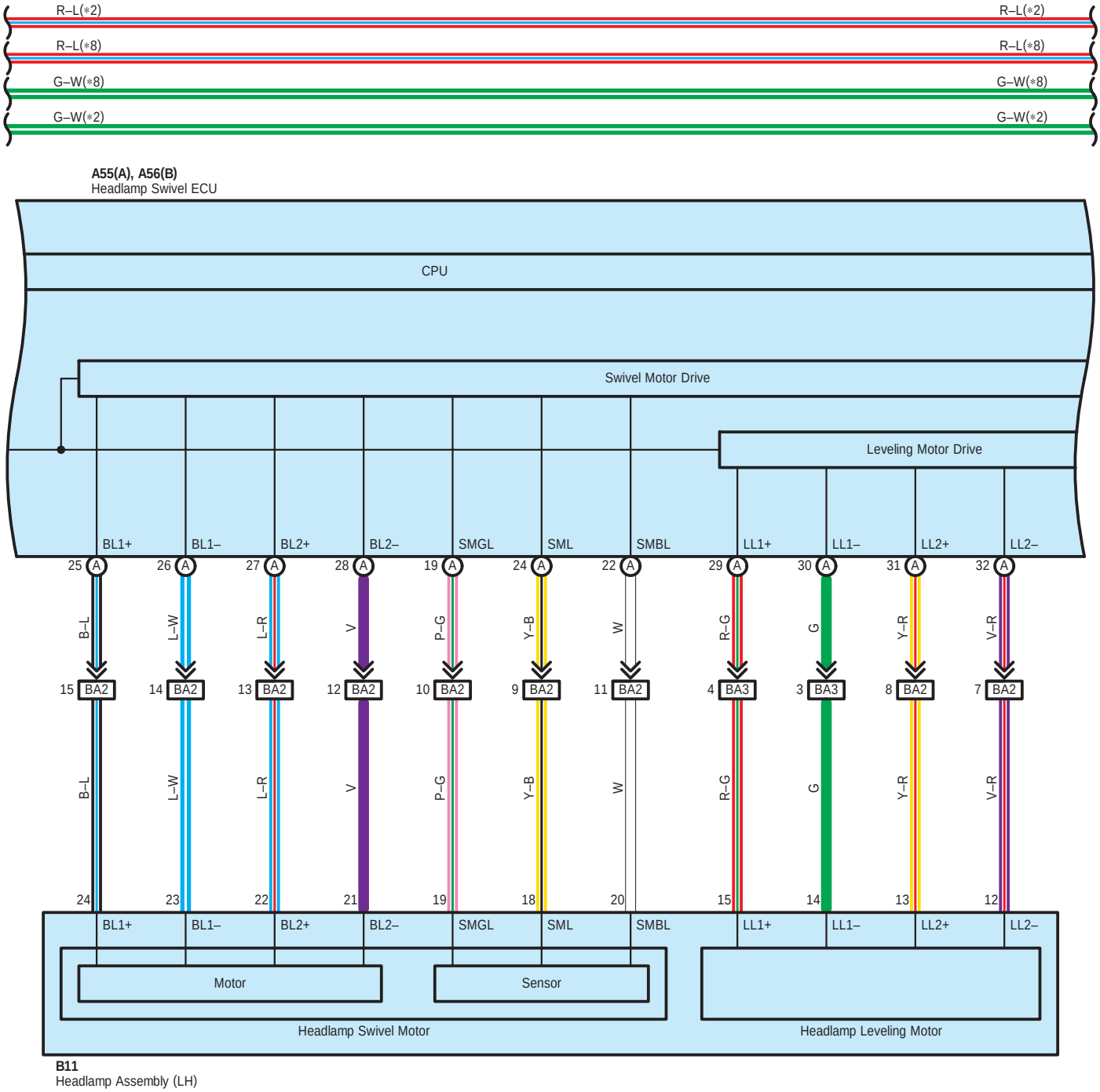
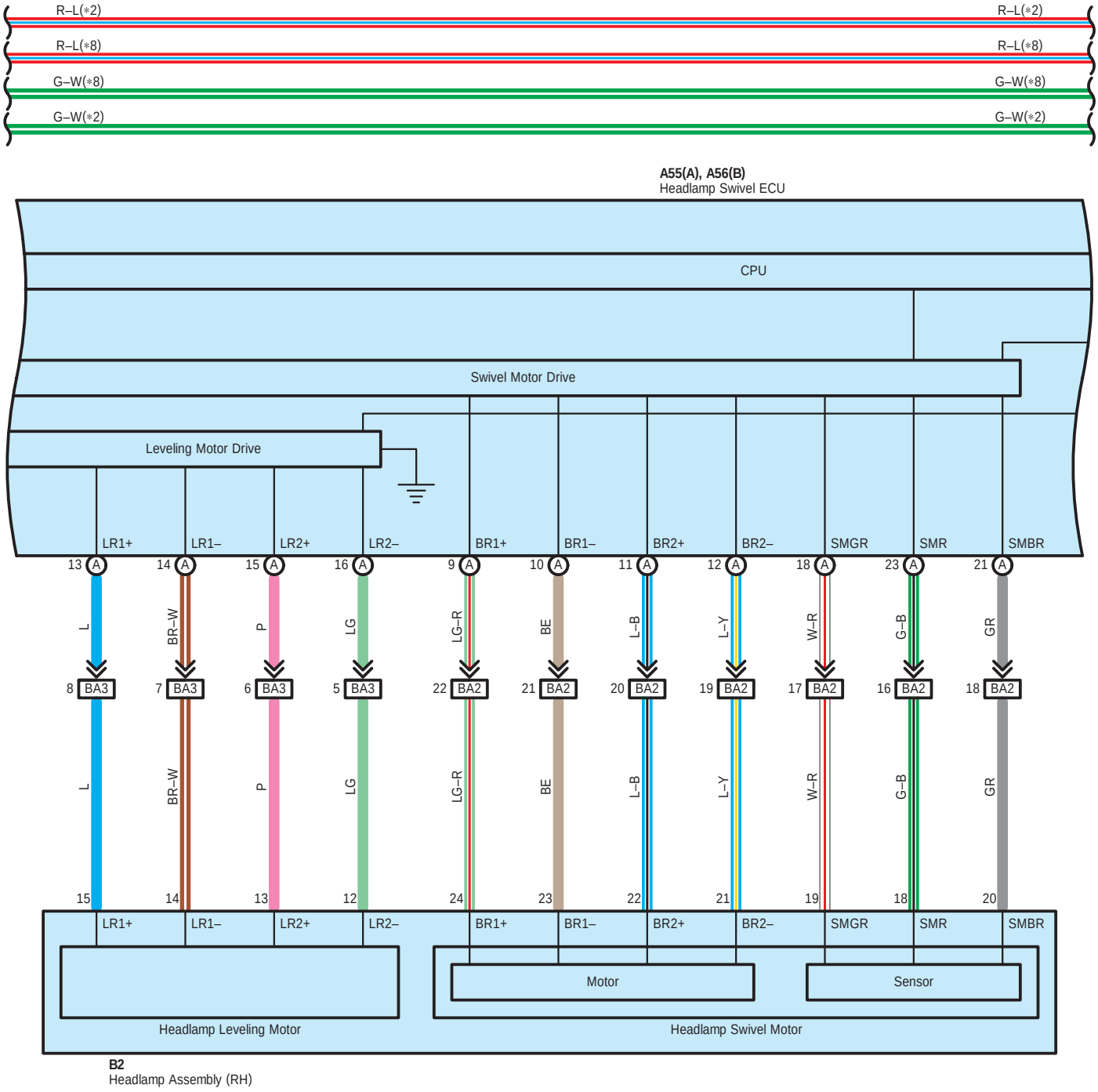
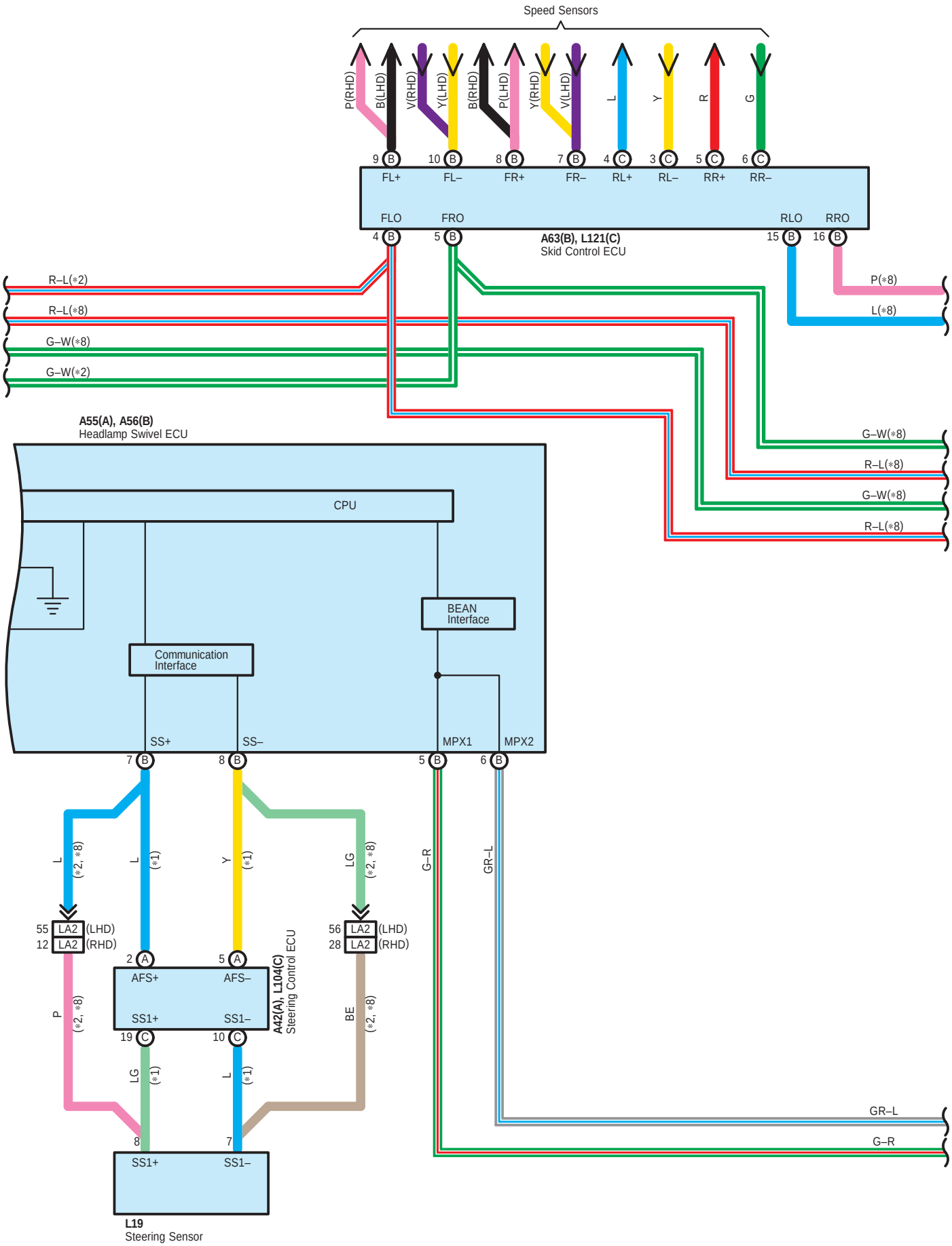

Speed Sensors
(IG)
7.5A
H-LP LVL
10 PK
B
15 C FL+
29 C FL–
15 A FR+
28 A FR–
11 A RL+
12 A RL–
11 C RR+
27 C RR–
FLO
FRO
10 C
10 A
A13(A), A15(C)
Skid Control ECU
R–L (*1)
G–W (*1)
R–L(*2)
R–L(*8)
G–W(*8)
G–W(*2)
2 B
A55(A), A56(B)
Headlamp Swivel ECU
6 A
7 A
IG
SPDL
SPDR
CPU
Power
Supply Circuit
Input Output Circuit
E1
SBF
SHFL
SGF
SBR
SHRL
SGR
1 B
1 A
2 A
17 A
10 B
9 B
20 B
W–B
G–R (*1)
G–B (*1)
G (*1)
W
B–W
R–Y
4 Am1
7 Am1
8 Am1
15 AW1
17 AW1
16 AW1
R (*1)
G–R (*2)
W (*1)
G–B (*2)
B (*1)
G (*2)
L
Y
SB
3 oW1
2 oW1
1 oW1
12 B
22 A
A34(A), A35(B)
Junction Connector
3 B
3 A
2 B
2 A
1 B (*1)
1 A (*2)
SUB(*1)
SHB(*2)
SHFL
SHG
SHB
SHRL
SHG
W–B (RHD)
W–B (LHD)
A3
A1
A21(A), m3(B)
Height Control Sensor (Front)
o2
Height Control Sensor (Rear)

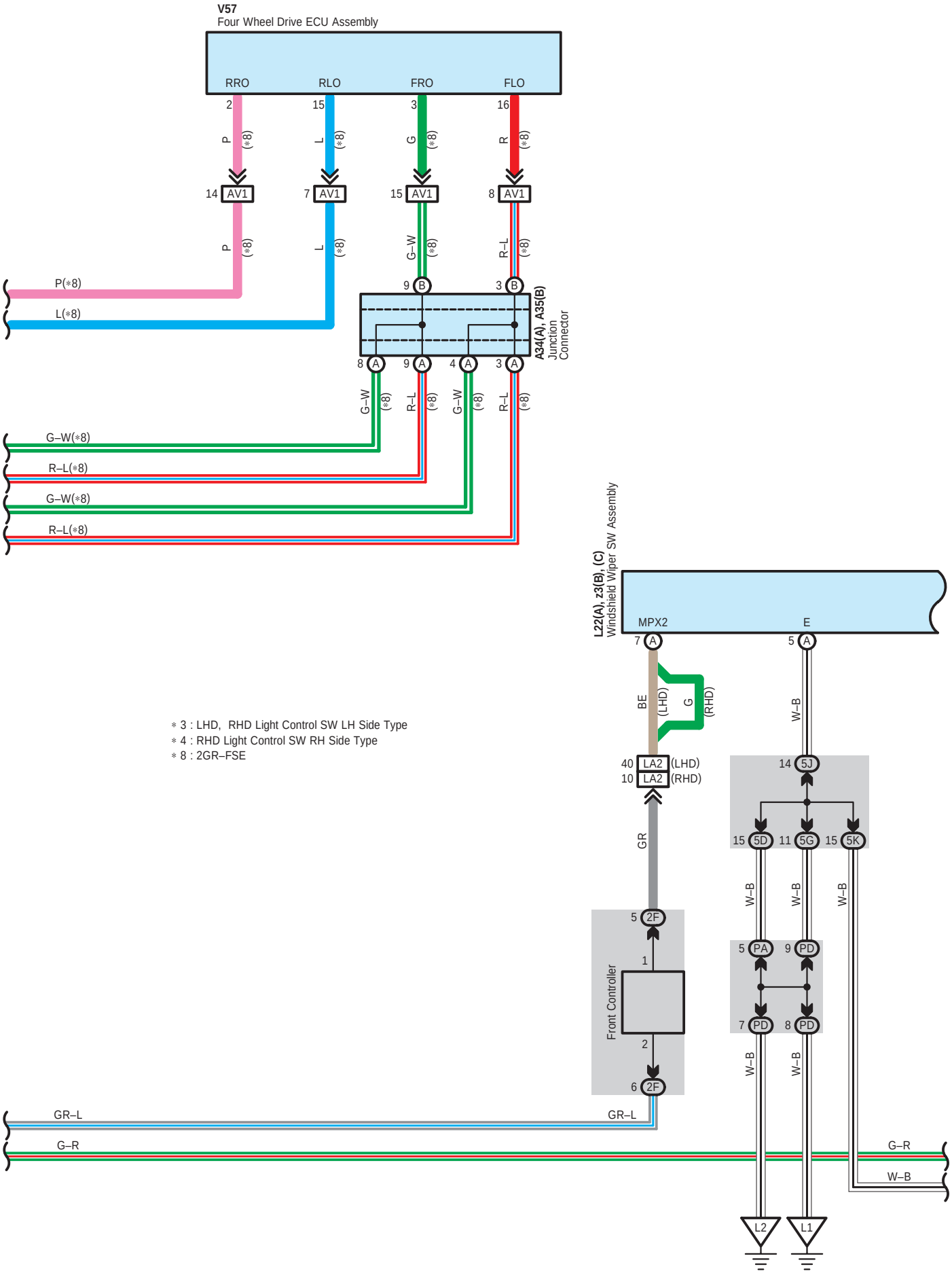
∗ 1 : 1UR–FSE, 1UR–FE
∗ 2 : 3GR–FSE, 3GR–FE
∗ 8 : 2GR–FSE



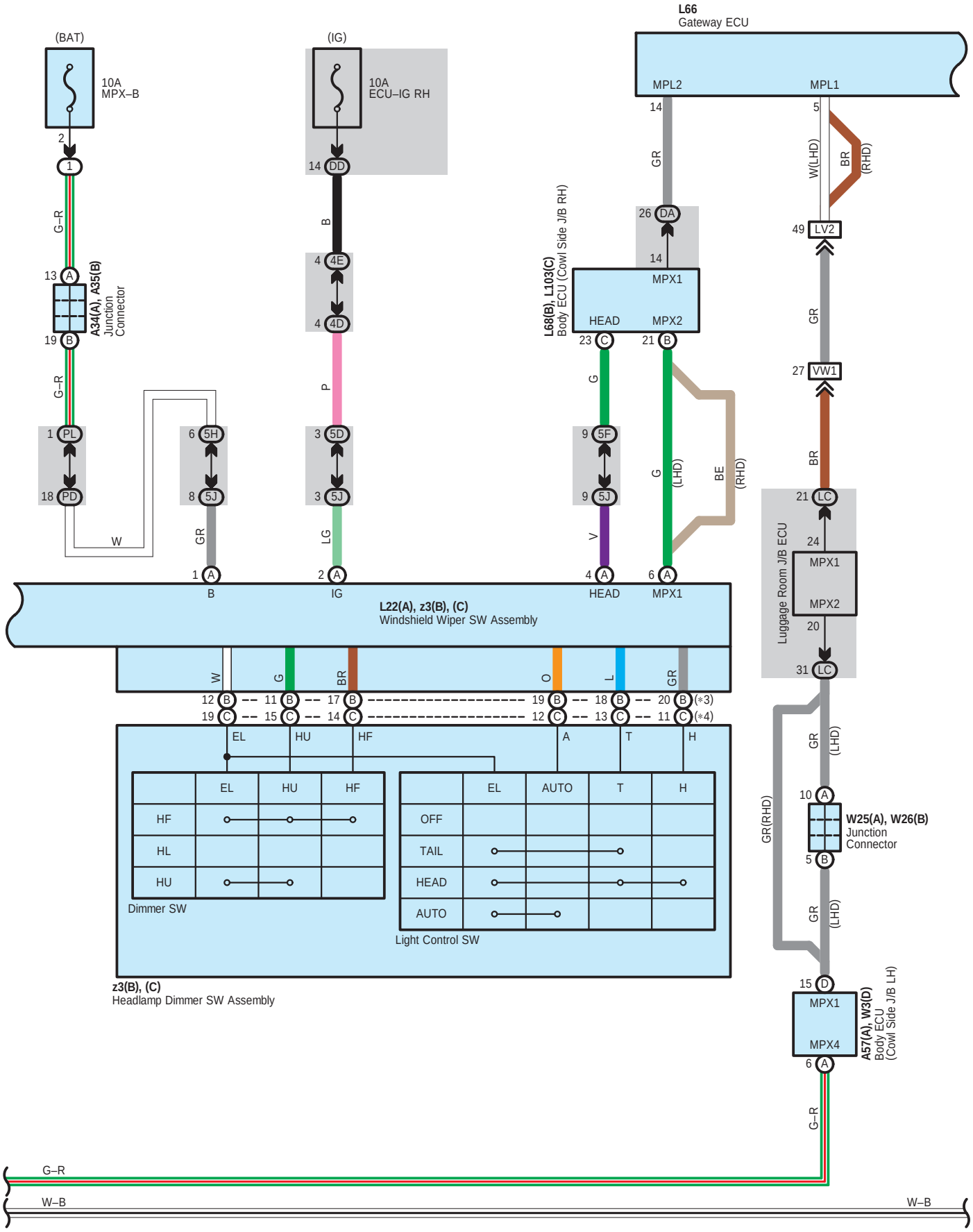
∗ 1 : 1UR–FSE, 1UR–FE
∗ 2 : 3GR–FSE, 3GR–FE
∗ 8 : 2GR–FSE

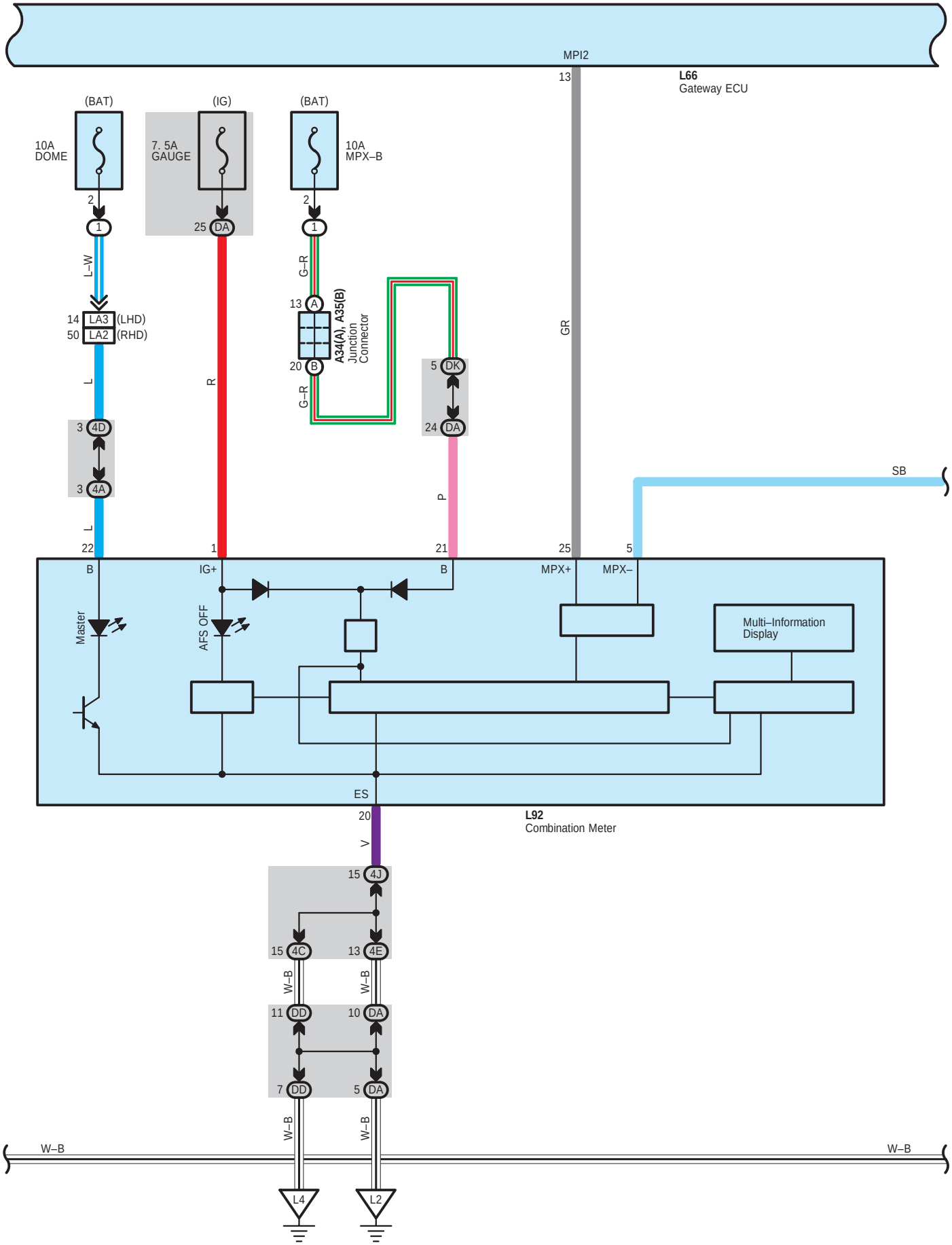


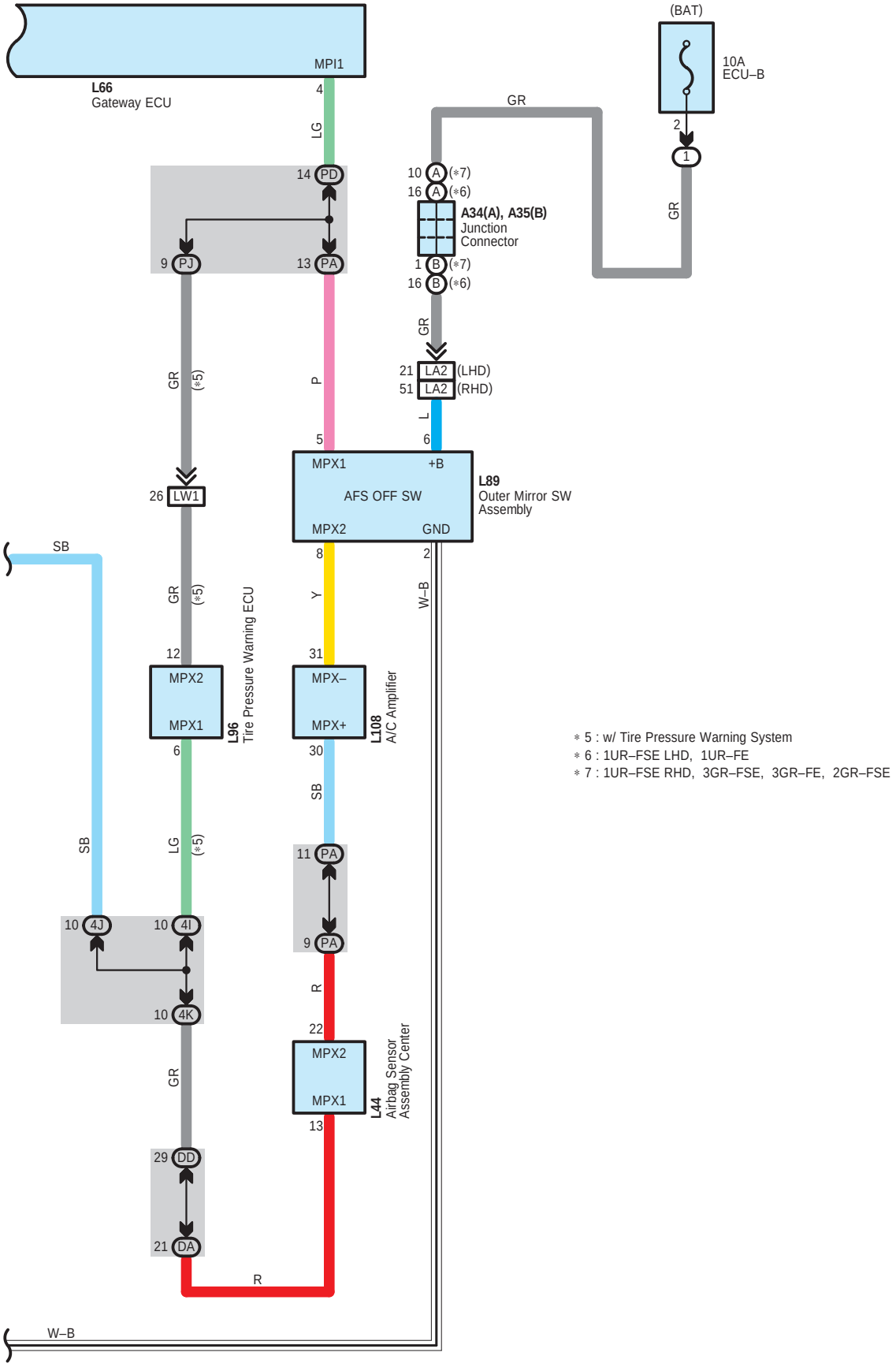

Speed Sensors
P(RHD)
B(LHD)
V(RHD)
Y(LHD)
B(RHD)
P(LHD)
Y(RHD)
V(LHD)
L
Y
R
G
9 B FL+
10 B FL–
8 B FR+
7 B FR–
4 C RL+
3 C RL–
5 C RR+
6 C RR–
FLO
FRO
RLO
RRO
4 B
5 B
15 B
16 B
A63(B), L121(C)
Skid Control ECU
R–L(∗2)
R–L(∗8)
G–W(∗8)
G–W(∗2)
P(∗8)
L(∗8)
A55(A), A56(B)
Headlamp Swivel ECU
CPU
BEAN Interface
Communication Interface
SS+
SS–
MPX1
MPX2
7 B
8 B
5 B
6 B
L (∗2, ∗8)
L (∗1)
Y (∗1)
LG (∗2, ∗8)
G–R
GR–L
55 LA2 (LHD)
12 LA2 (RHD)
56 LA2 (LHD)
28 LA2 (RHD)
2 A
5 A
AFS+
AFS–
SS1+
SS1–
19 C
10 C
A42(A), L104(C)
Steering Control ECU
P (∗2, ∗8)
LG (∗1)
L (∗1)
BE (∗2, ∗8)
8
7
SS1+
SS1–
L19
Steering Sensor
GR–L
G–R



∗ 3 : LHD, RHD Light Control SW LH Side Type
∗ 4 : RHD Light Control SW RH Side Type
∗ 8 : 2GR–FSE

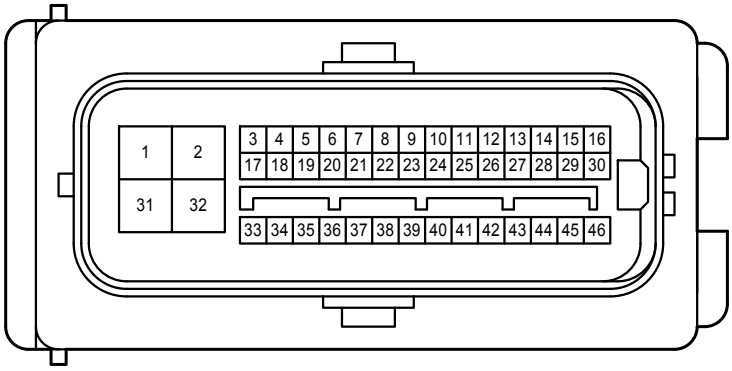

(BAT)
10A
MPX–B
(IG)
10A
ECU–IG RH
L66
Gateway ECU
MPL2
MPL1
A34(A), A35(B)
Junction
Connector
L68(B), L103(C)
Body ECU (Cowl Side J/B RH)
HEAD
MPX1
MPX2
Luggage Room J/B ECU
L22(A), z3(B), (C)
Windshield Wiper SW Assembly
z3(B), (C)
Headlamp Dimmer SW Assembly
Dimmer SW
Light Control SW
W25(A), W26(B)
Junction
Connector
A57(A), W3(D)
Body ECU
(Cowl Side J/B LH)
G–R
W–B


MPI2
13
L66
Gateway ECU
(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
(BAT)
10A
MPX–B
2
1
25 DA
2
1
L–W
G–R
13 A
A34(A), A35(B)
Junction
Connector
20 B
G–R
14 LA3 (LHD)
50 LA2 (RHD)
L
R
GR
5 DK
24 DA
3 4D
3 4A
P
SB
L
22
1
21
25
5
B
IG+
B
MPX+
MPX–
Master
AFS OFF
Multi–Information
Display
ES
20
L92
Combination Meter
V
15 4J
15 4C
13 4E
W–B
W–B
11 DD
10 DA
7 DD
5 DA
W–B
W–B
W–B
W–B
L4
L2

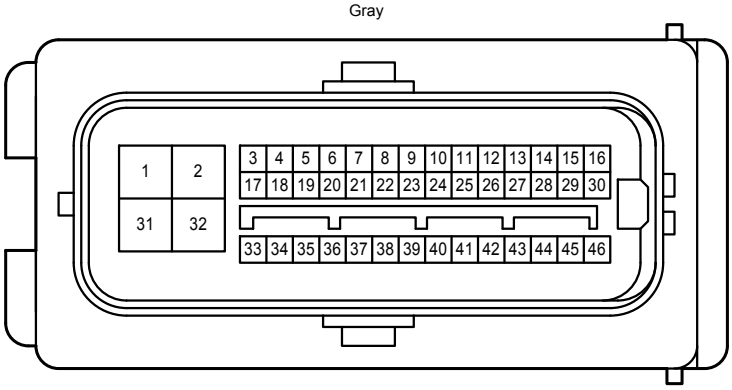


* 5 : w/ Tire Pressure Warning System
* 6 : 1UR–FSE LHD, 1UR–FE
* 7 : 1UR–FSE RHD, 3GR–FSE, 3GR–FE, 2GR–FSE

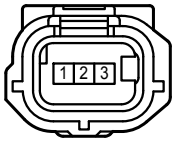
A 13
Black



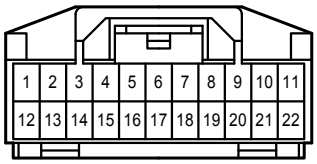
A 15
Gray



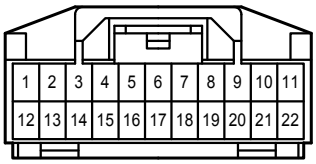
A 21
Black



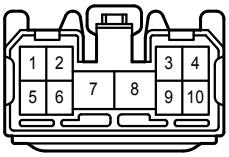
A 34
Blue



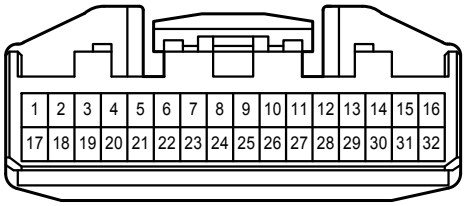
A 35
Blue



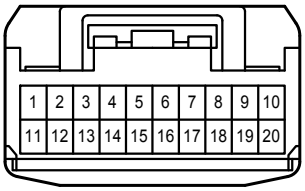
A 42
White



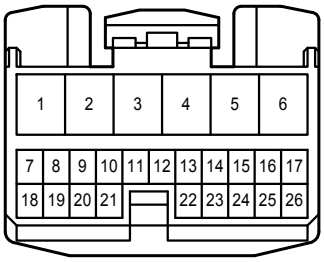
A 55
White



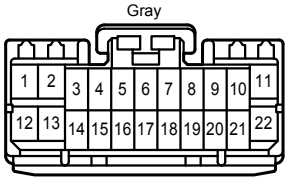
A 56
White



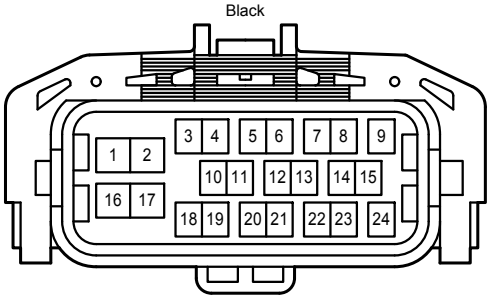
A 57
White



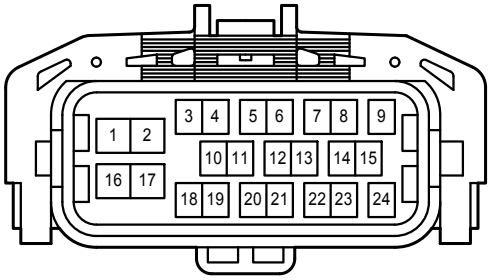
A 63
Gray



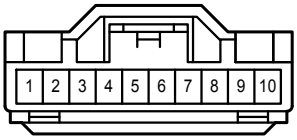
B 2
Black



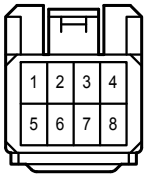
B 11
Black



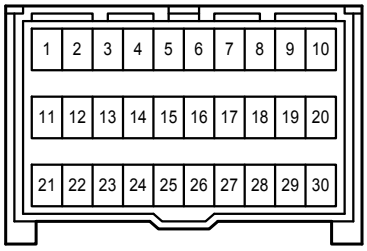
L 19
Gray



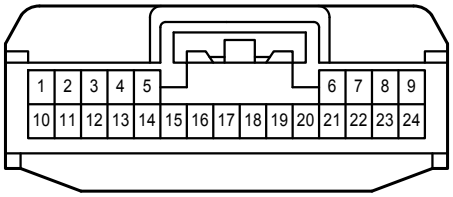
L 22
White



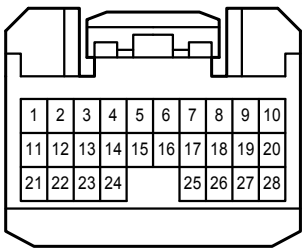
L 44
Yellow



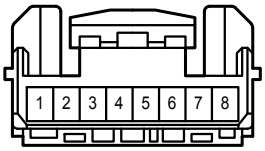
L 66
White



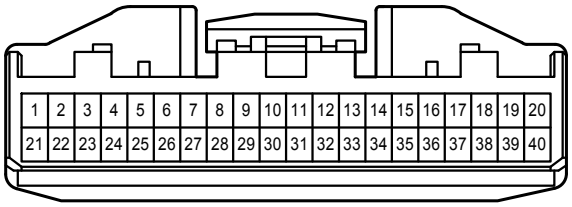
L 68
White



L 89
White

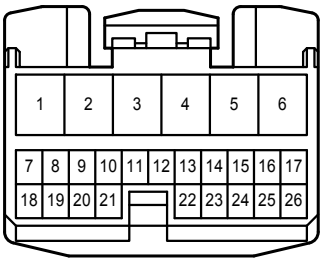


L 92
White

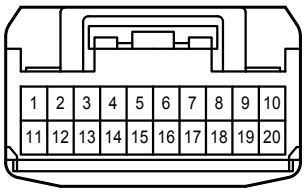


L 96
Black

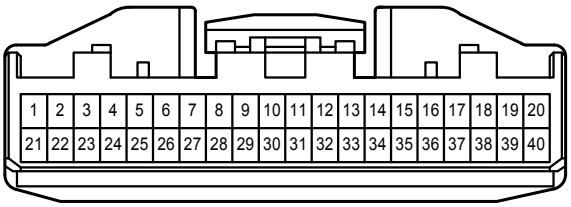
L103
White



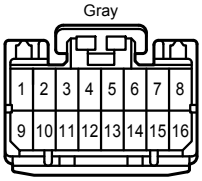
L104
White



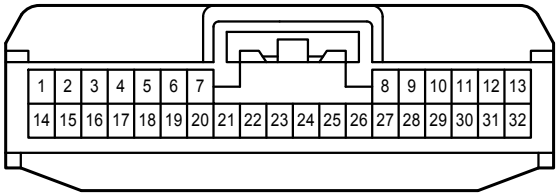
L108
White



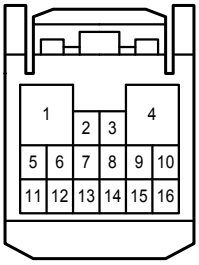
L121
Gray



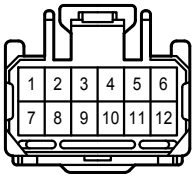
V 57
White



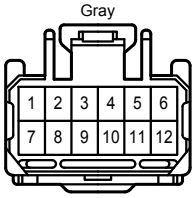
W 3
White



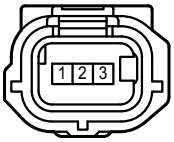
W 25
Gray



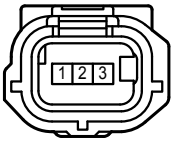
W 26
Gray



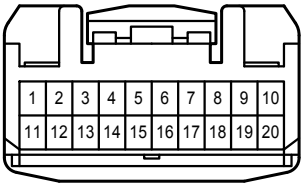
m 3
Black



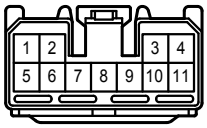
o 2
Black



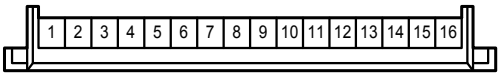
z 3
White



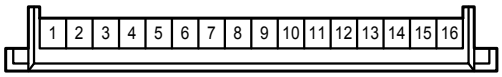
2F
Black



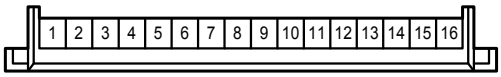
4A
White



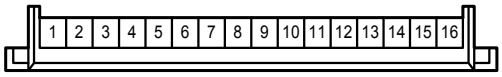
4C
White



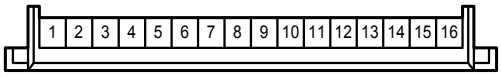
4D
White



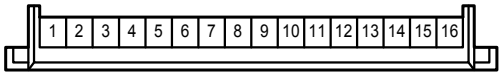
4E
White



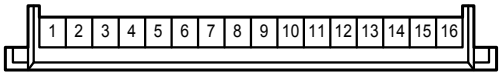
4I
White



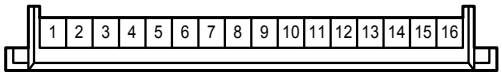
4J
White



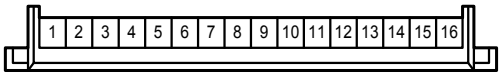
4K
White



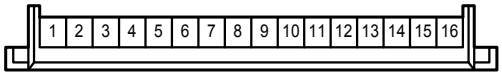
5D
White



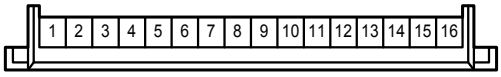
5F
White



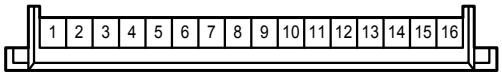
5G
White



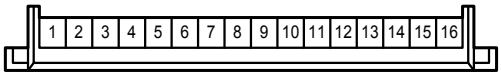
5H
White

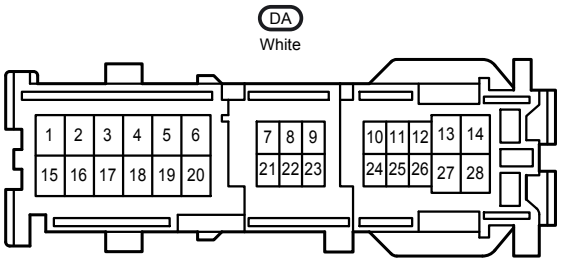


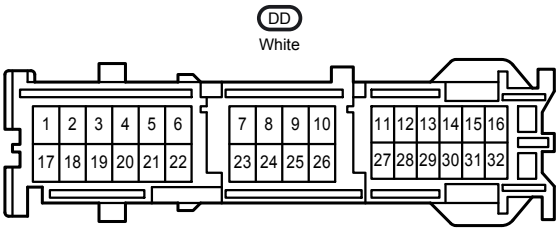
5J
White

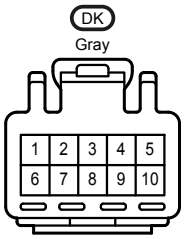


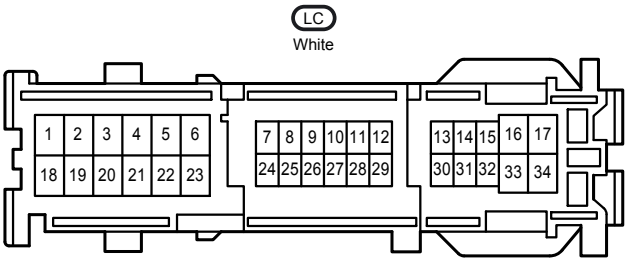
5K
White

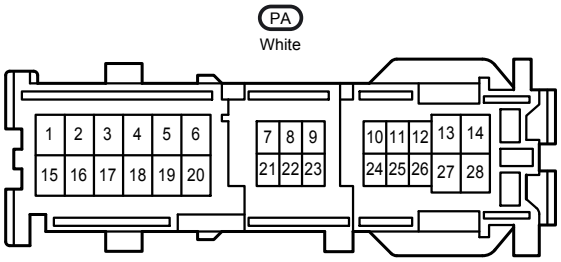


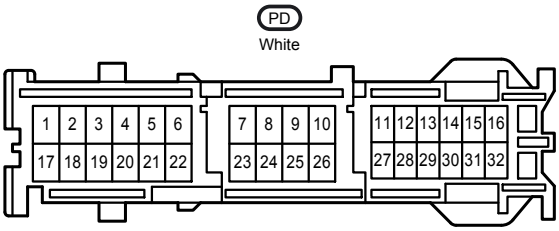

DA
White
1 2 3 4 5 6
15 16 17 18 19 20
7 8 9
21 22 23
10 11 12 13 14
24 25 26 27 28

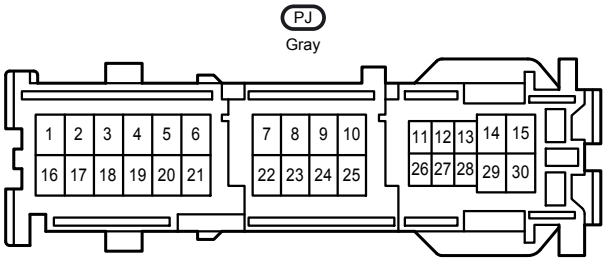

DD
White
1 2 3 4 5 6
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32

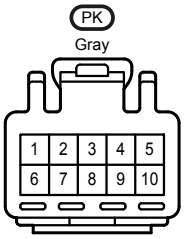

DK
Gray
1 2 3 4 5
6 7 8 9 10

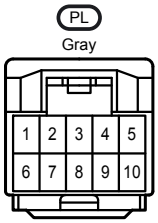

LC
White
1 2 3 4 5 6
18 19 20 21 22 23
7 8 9 10 11 12
24 25 26 27 28 29
13 14 15 16 17
30 31 32 33 34

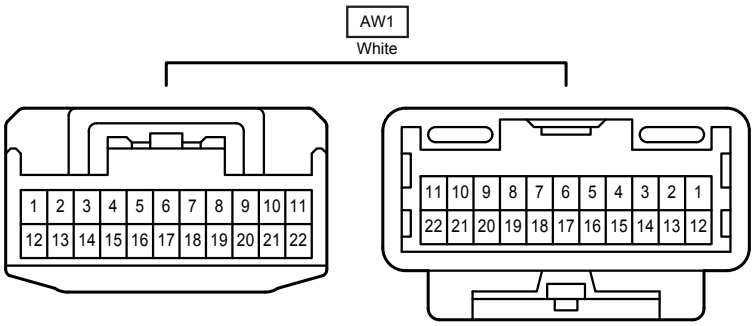

PA
White
1 2 3 4 5 6
15 16 17 18 19 20
7 8 9
21 22 23
10 11 12 13 14
24 25 26 27 28

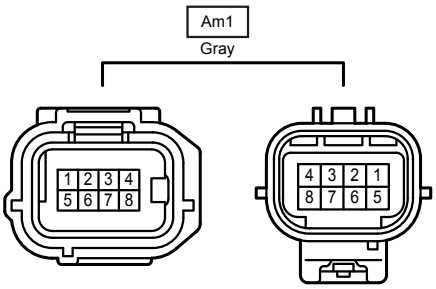

PD
White
1 2 3 4 5 6
17 18 19 20 21 22
7 8 9 10
23 24 25 26
11 12 13 14 15 16
27 28 29 30 31 32

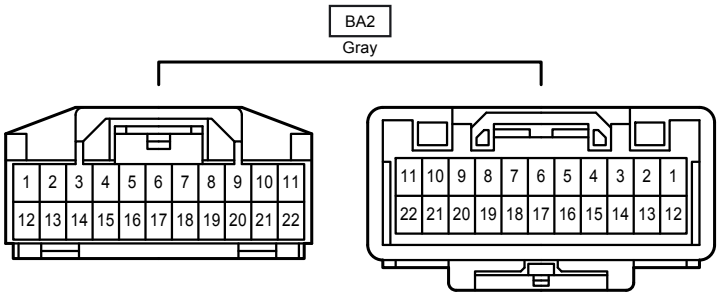

PJ
Gray
1 2 3 4 5 6
16 17 18 19 20 21
7 8 9 10
22 23 24 25
11 12 13 14 15
26 27 28 29 30

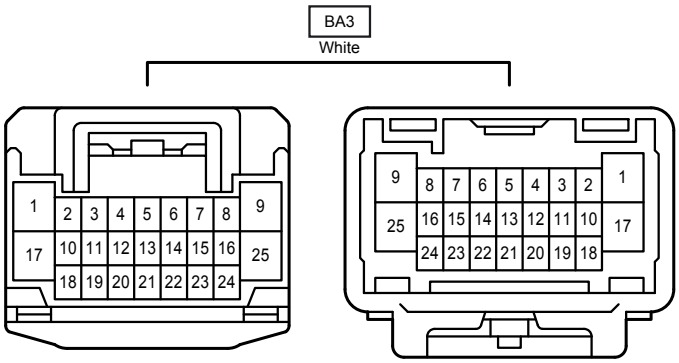

PK
Gray
1 2 3 4 5
6 7 8 9 10

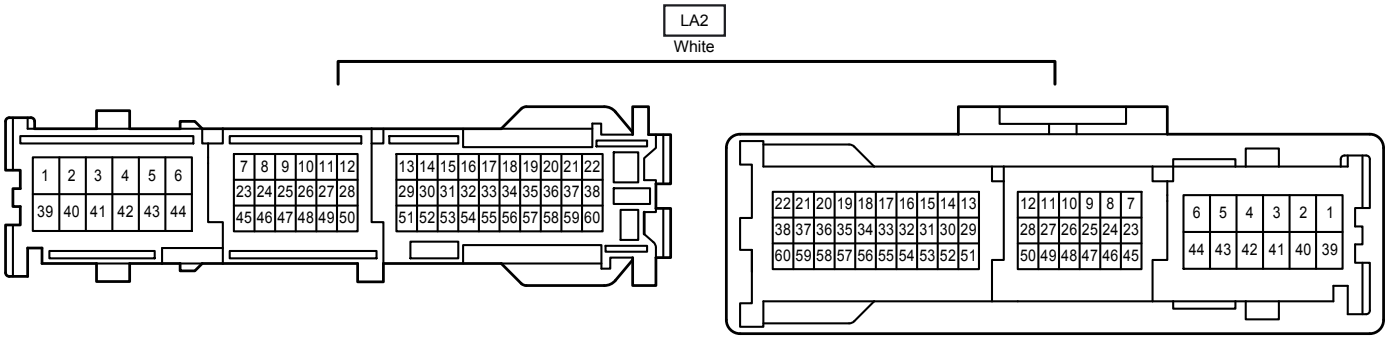

PL
Gray
1 2 3 4 5
6 7 8 9 10

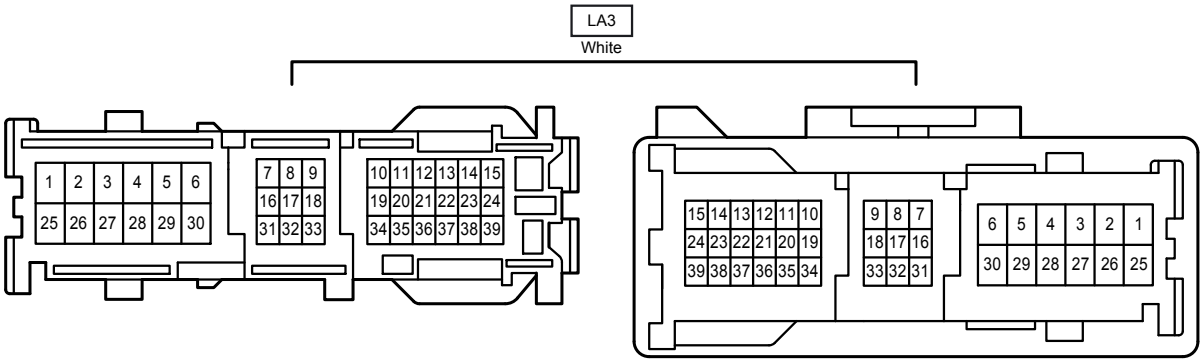

AW1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12

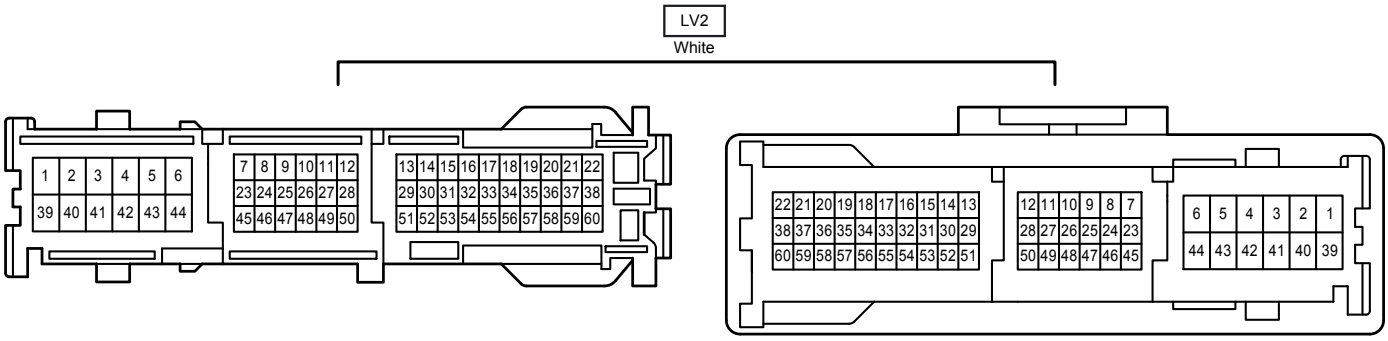

Am1
Gray
1 2 3 4
5 6 7 8
4 3 2 1
8 7 6 5

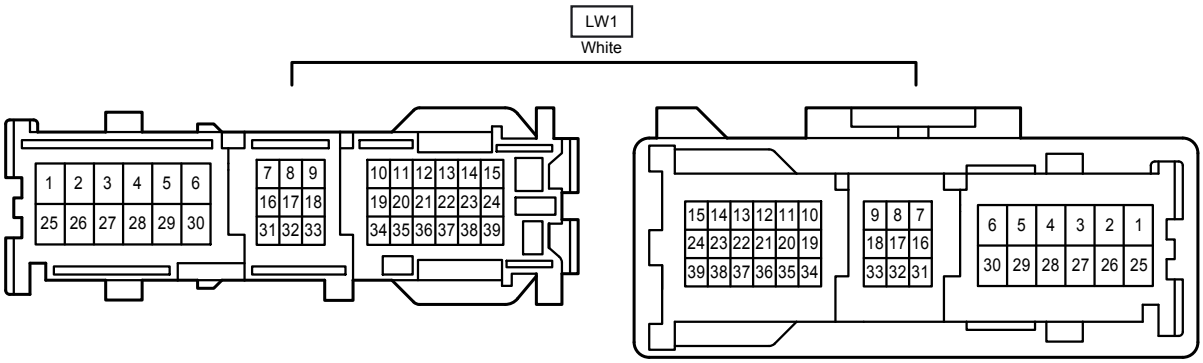

BA2
Gray
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12

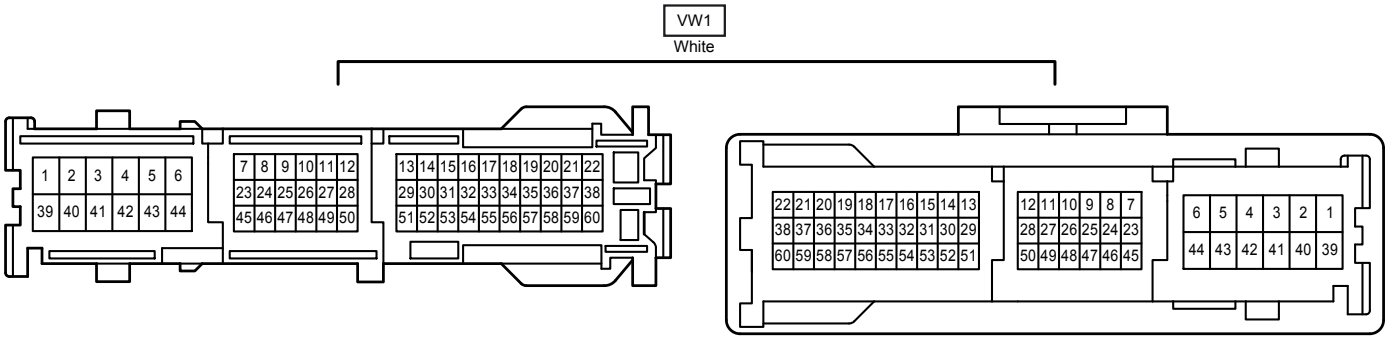

BA3
White

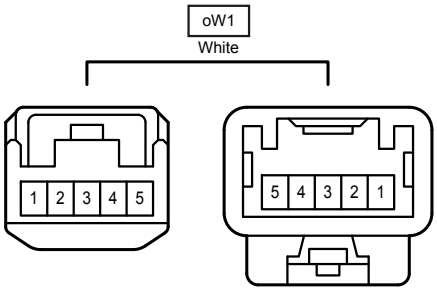

LA2
White


LA3
White


LV2
White


LW1
White
1 2 3 4 5 6
25 26 27 28 29 30
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25


VW1
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


oW1
White
1 2 3 4 5
5 4 3 2 1