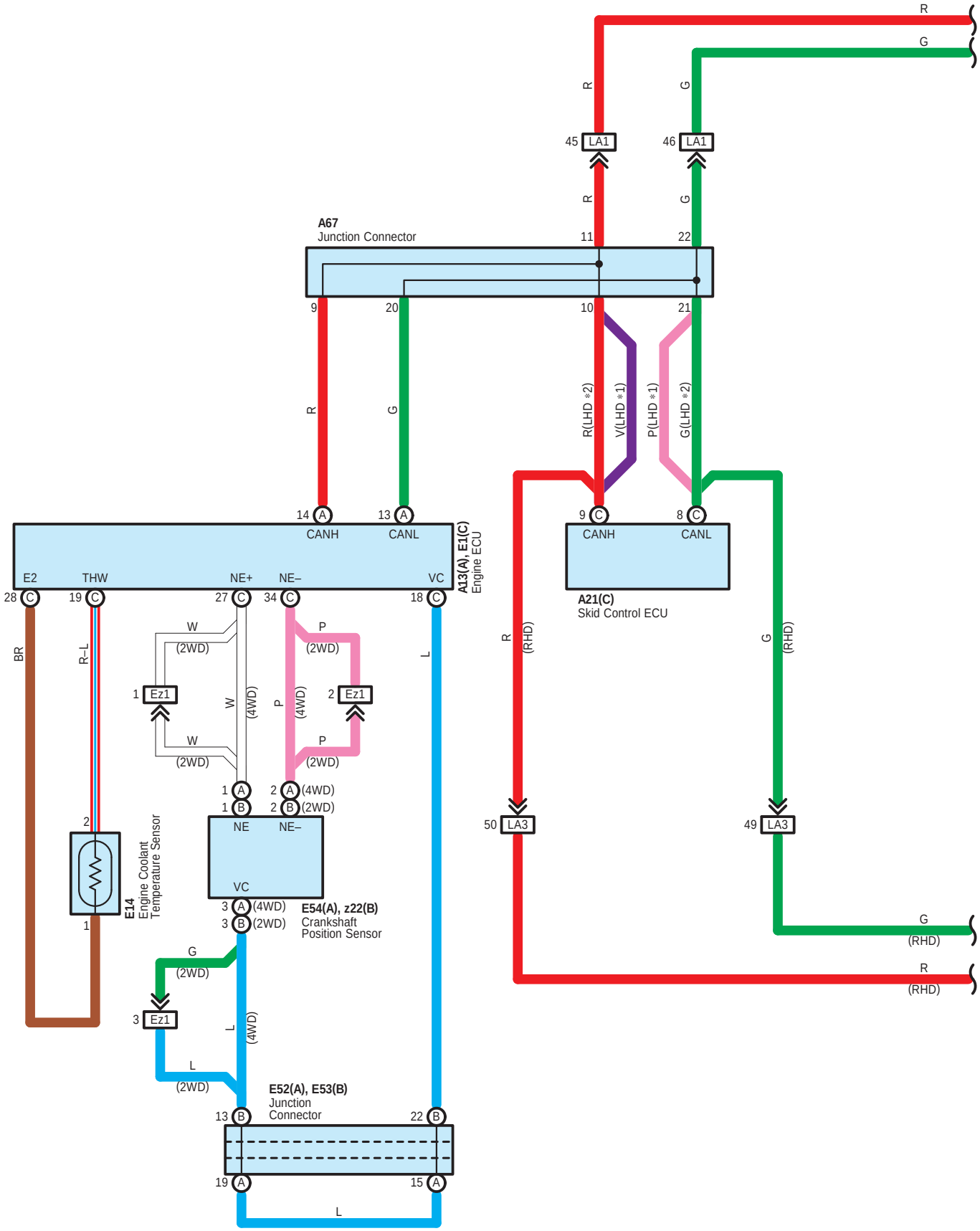
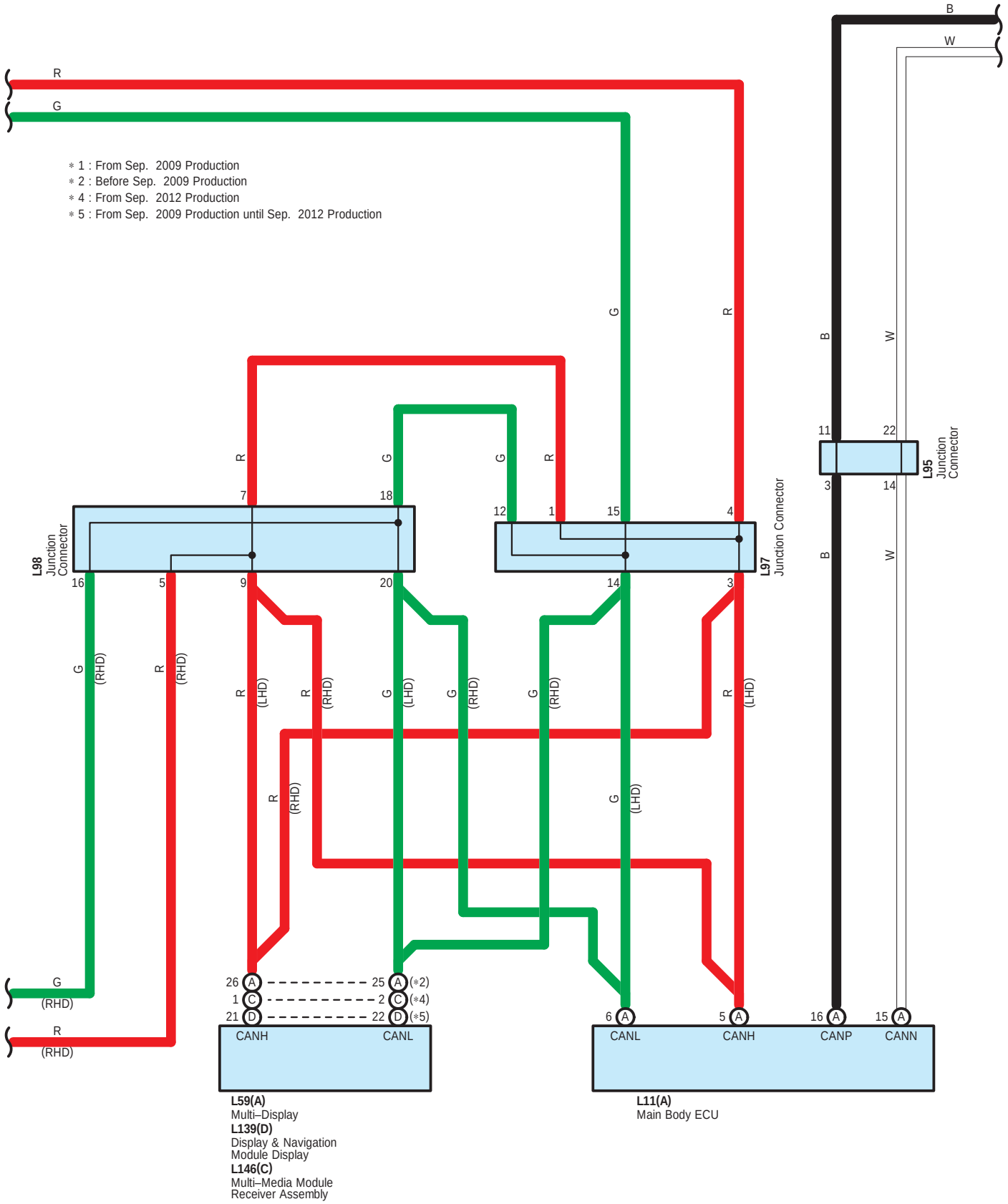
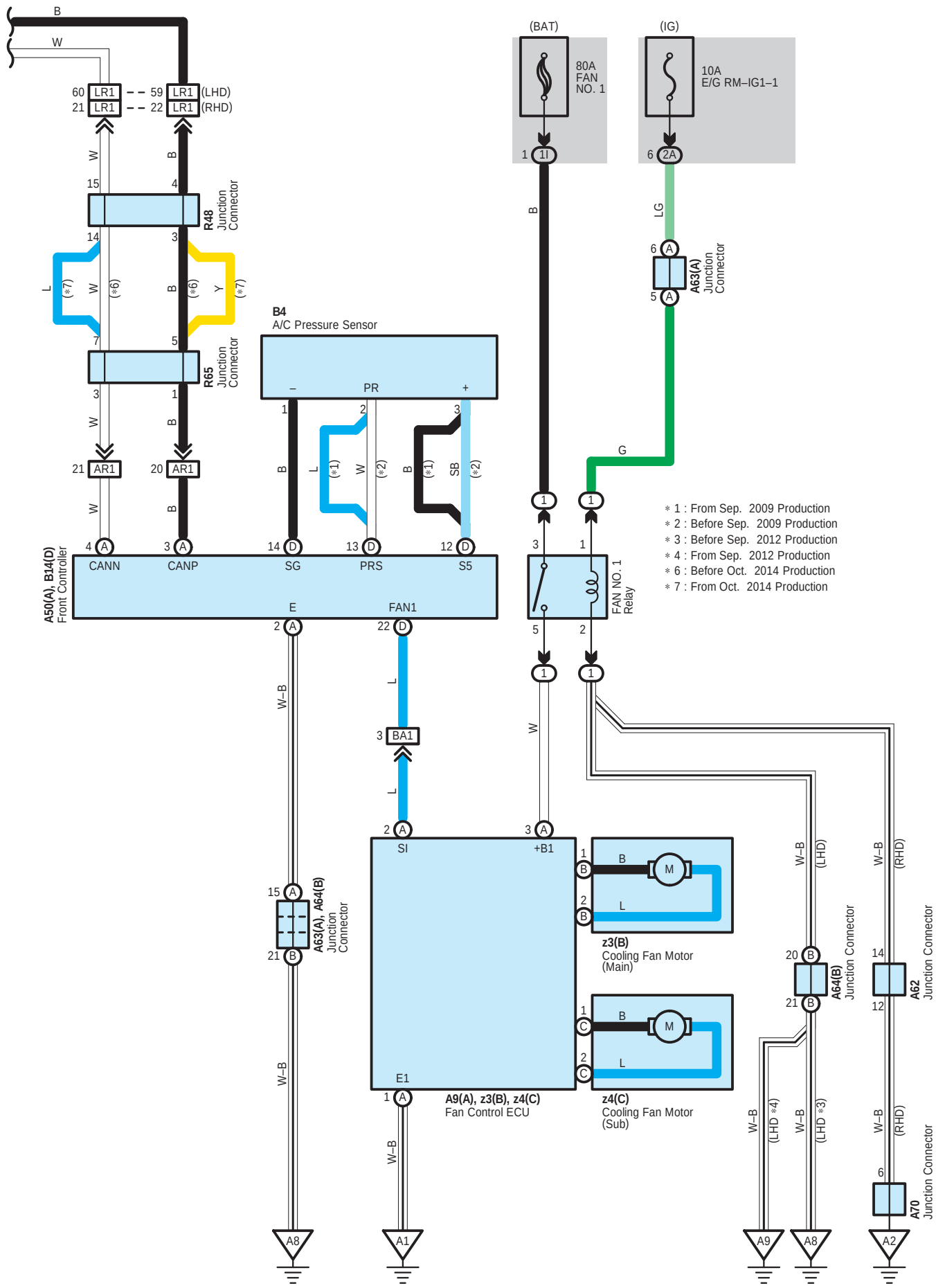
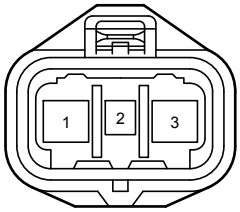

R
G
45 LA1
46 LA1
A67
Junction Connector
11
22
9
20
10
21
R(LHD *2)
V(LHD *1)
P(LHD *1)
G(LHD *2)
14 A
13 A
CANH
CANL
A13(A), E1(C)
Engine ECU
9 C
8 C
CANH
CANL
A21(C)
Skid Control ECU
E2
THW
NE+
NE–
VC
28 C
19 C
27 C
34 C
18 C
BR
R–L
W
(2WD)
P
(2WD)
L
1 Ez1
2 Ez1
W
(4WD)
P
(4WD)
W
(2WD)
P
(2WD)
1 A
2 A (4WD)
1 B
2 B (2WD)
NE
NE–
VC
2
1
E14
Engine Coolant
Temperature Sensor
3 A (4WD)
3 B (2WD)
E54(A), z22(B)
Crankshaft
Position Sensor
G
(2WD)
3 Ez1
L
(4WD)
L
(2WD)
E52(A), E53(B)
Junction
Connector
13 B
22 B
19 A
15 A
L
R
(RHD)
G
(RHD)
50 LA3
49 LA3
G
(RHD)
R
(RHD)

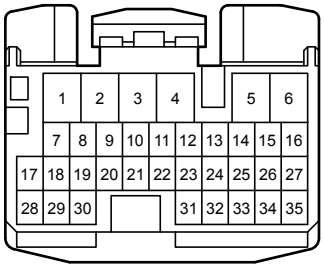

R
G
B
W
∗1 : From Sep. 2009 Production
∗2 : Before Sep. 2009 Production
∗4 : From Sep. 2012 Production
∗5 : From Sep. 2009 Production until Sep. 2012 Production
L98 Junction Connector
L97 Junction Connector
L95 Junction Connector
(RHD)
(LHD)
26 A
25 A (∗2)
1 C
2 C (∗4)
21 D
22 D (∗5)
CANH
CANL
6 A
5 A
16 A
15 A
CANL
CANH
CANP
CANN
L59(A)
Multi–Display
L139(D)
Display & Navigation Module Display
L146(C)
Multi–Media Module Receiver Assembly
L11(A)
Main Body ECU


B
W
60 LR1
21 LR1
59 LR1 (LHD)
22 LR1 (RHD)
R48 Junction Connector
R65 Junction Connector
21 AR1
20 AR1
B4
A/C Pressure Sensor
PR
A50(A), B14(D)
Front Controller
CANN
CANP
SG
PRS
S5
E
FAN1
(BAT)
80A
FAN
NO. 1
(IG)
10A
E/G RM–IG1–1
LG
A63(A)
Junction Connector
G
FAN NO. 1
Relay
* 1 : From Sep. 2009 Production
* 2 : Before Sep. 2009 Production
* 3 : Before Sep. 2012 Production
* 4 : From Sep. 2012 Production
* 6 : Before Oct. 2014 Production
* 7 : From Oct. 2014 Production
W–B
BA1
SI
+B1
E1
A9(A), z3(B), z4(C)
Fan Control ECU
z3(B)
Cooling Fan Motor
(Main)
z4(C)
Cooling Fan Motor
(Sub)
A63(A), A64(B)
Junction Connector
A64(B)
Junction Connector
A62
Junction Connector
A70
Junction Connector
(LHD)
(RHD)
(LHD *4)
(LHD *3)
A8
A1
A9
A8
A2

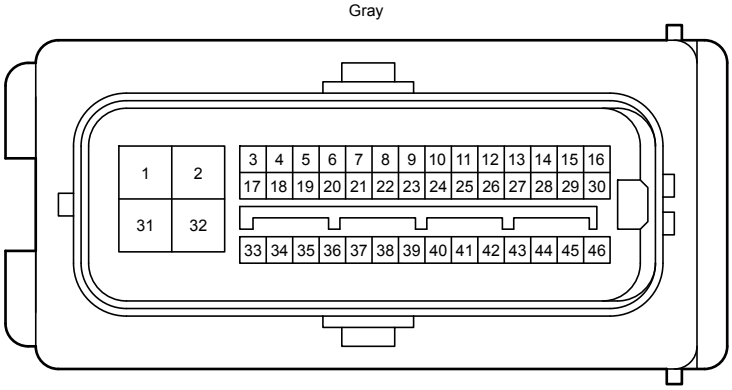
A 9
Black



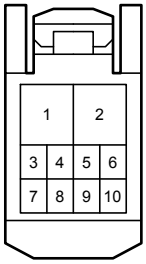
A 13
White



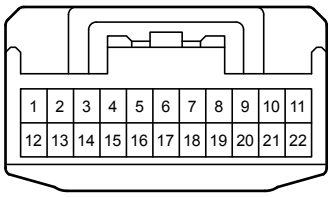
A 21
Gray



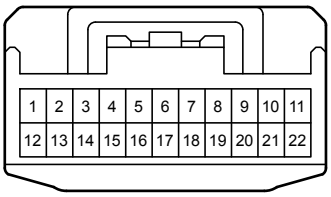
A 50
White



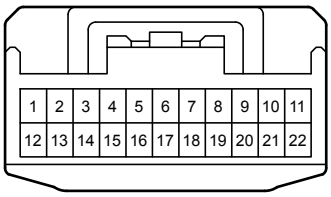
A 62
Blue



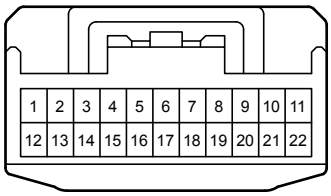
A 63
Black



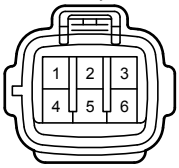
A 64
Black



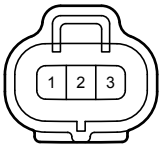
A 67
Black



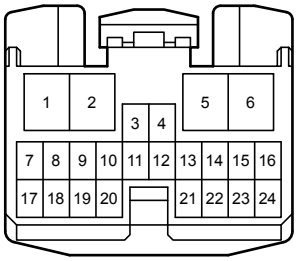
A 70
Gray



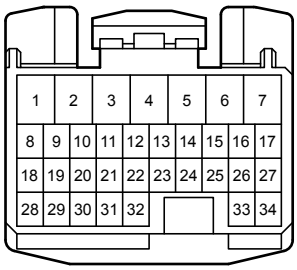
B 4
Black



B 14
White

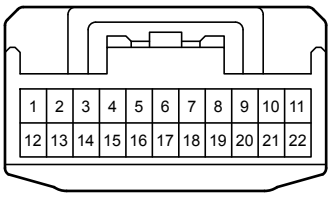


E 1
White

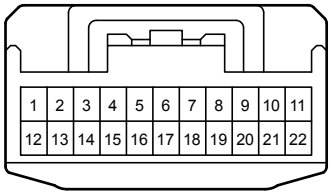


E 14
Dark Gray

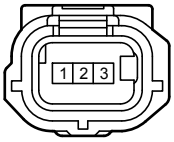
E 52
Black



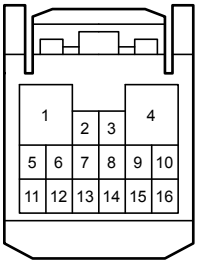
E 53
Black



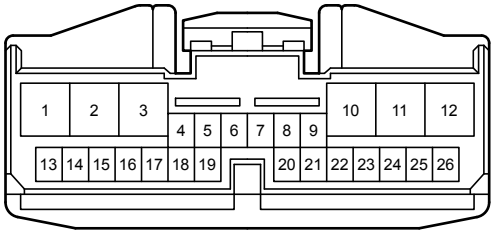
E 54
Black



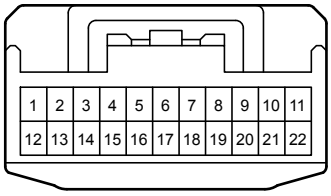
L 11
White



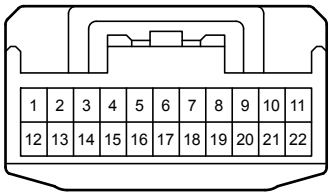
L 59
White



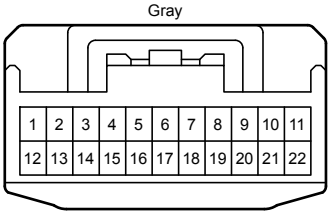
L 95
Gray



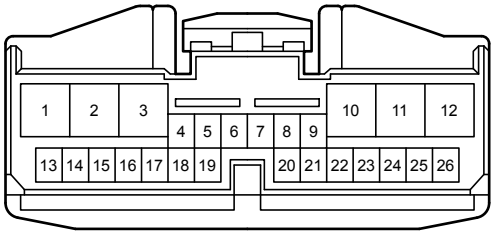
L 97
Black



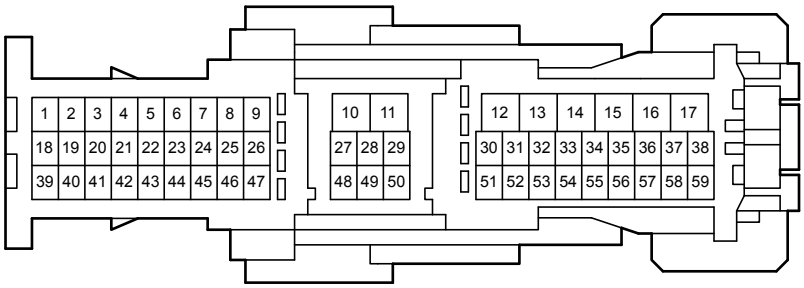
L 98
Gray



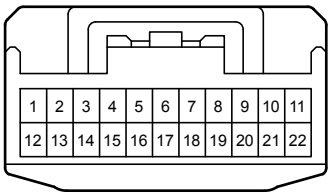
L139
White

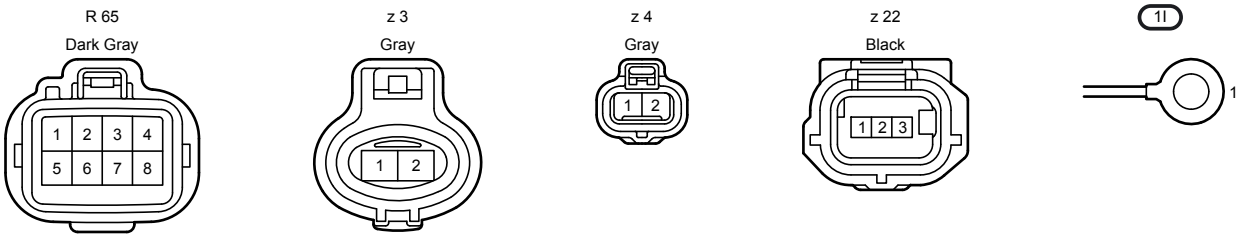


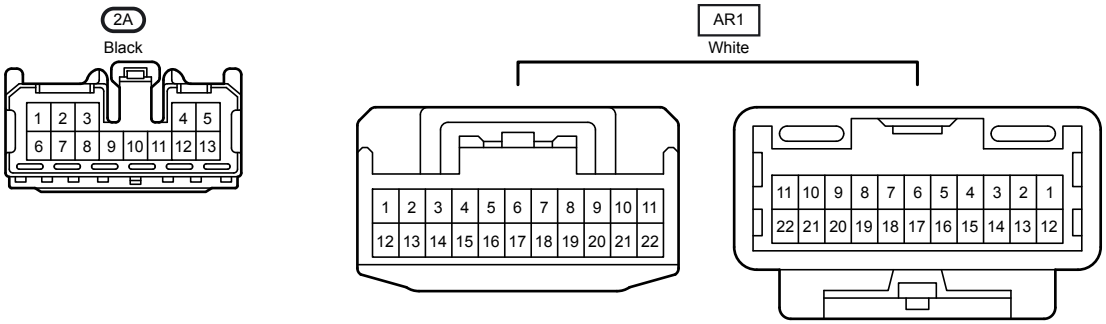
L146
White

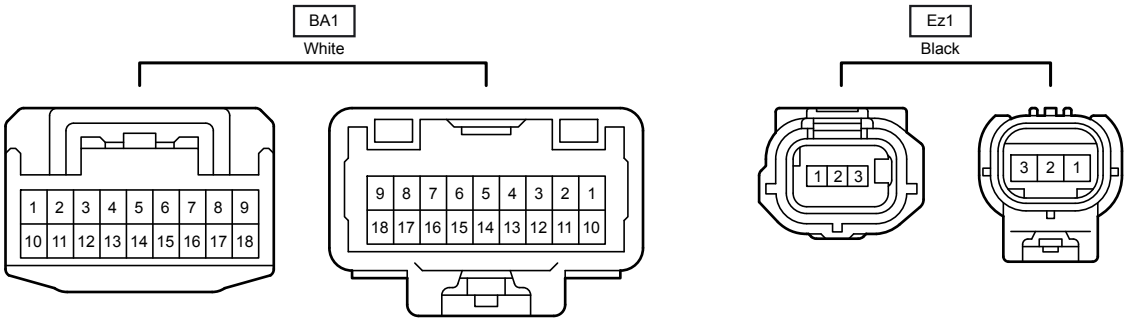


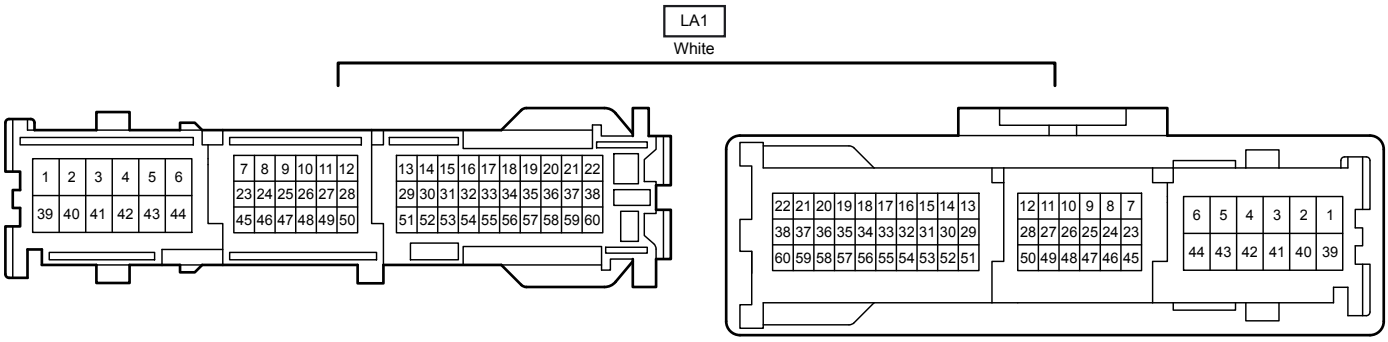
R 48
Black

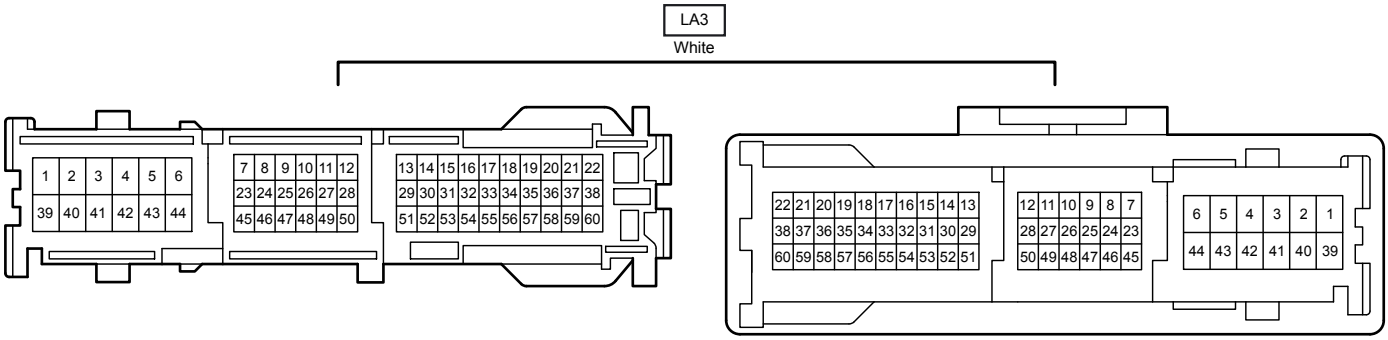


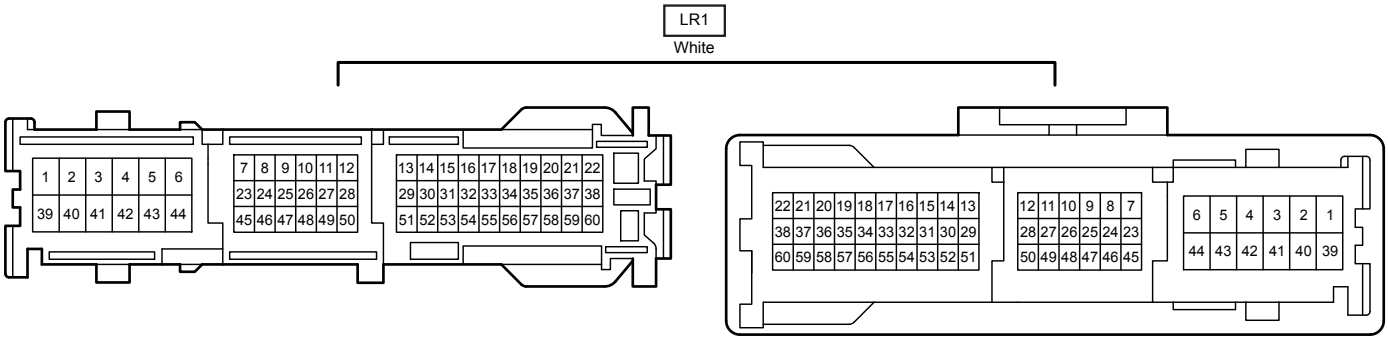

R 65
Dark Gray
z 3
Gray
z 4
Gray
z 22
Black
1I
1


2A
Black
AR1
White


BA1
White
Ez1
Black


LA1
White


LA3
White


LR1
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