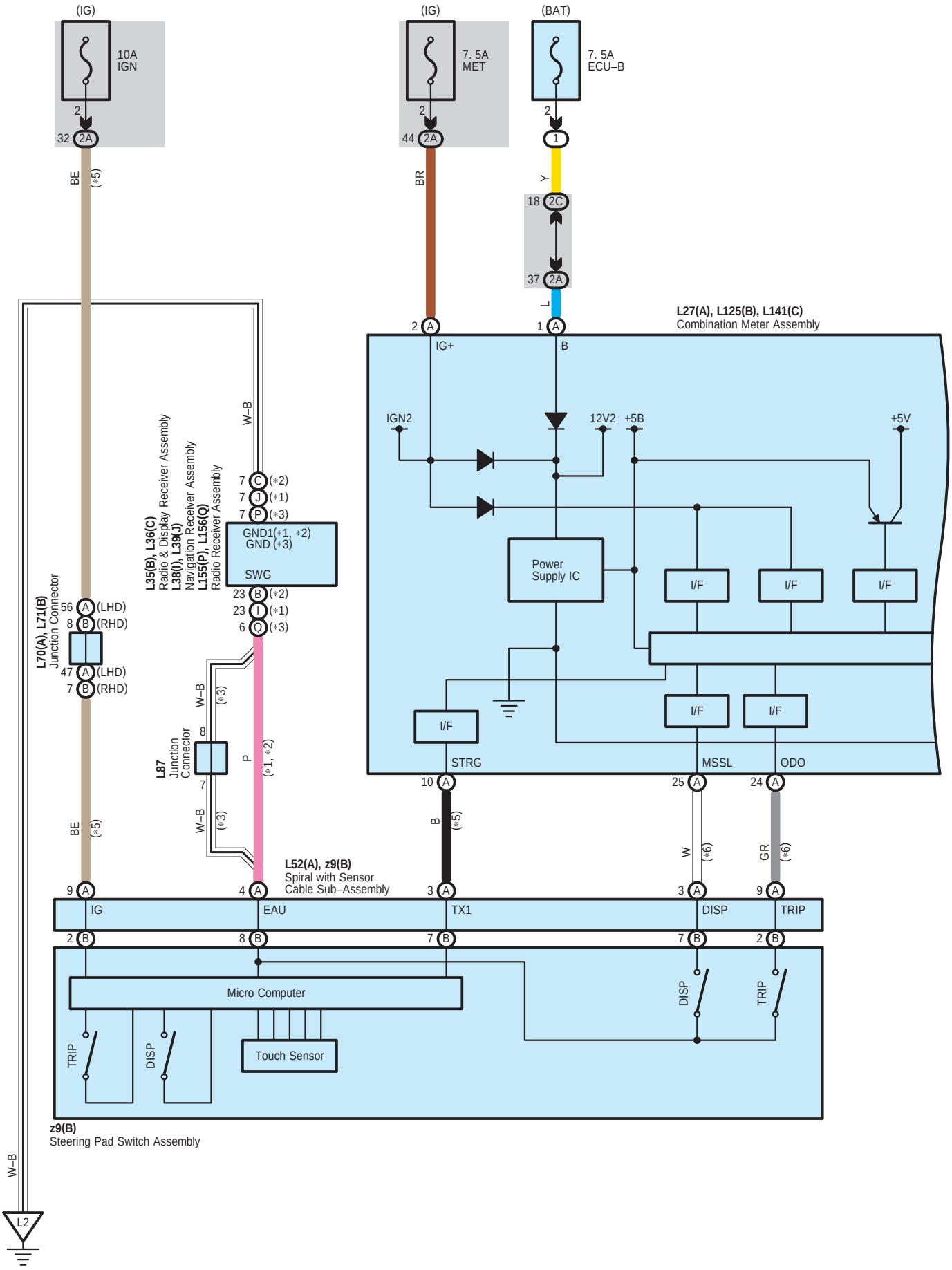
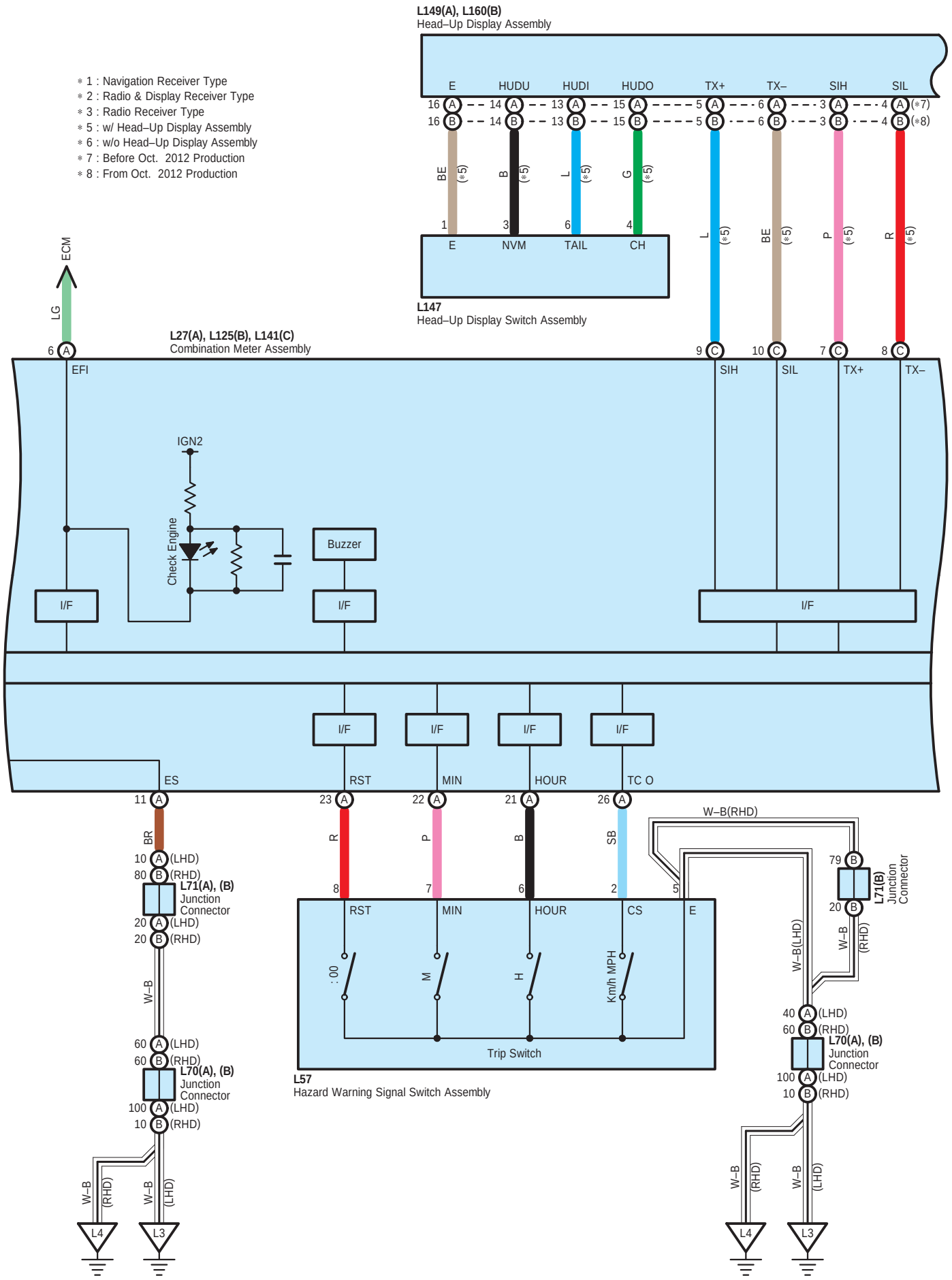
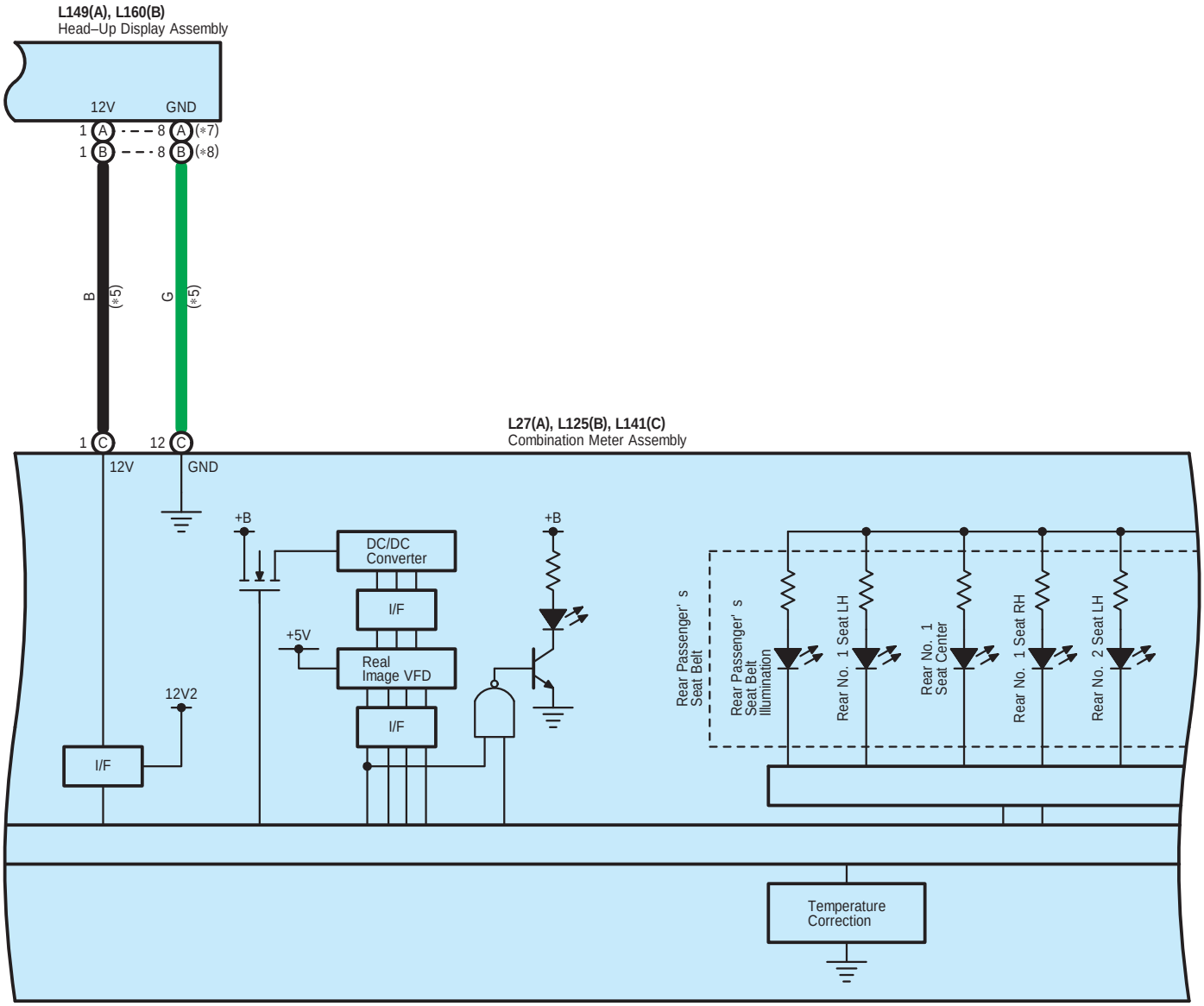
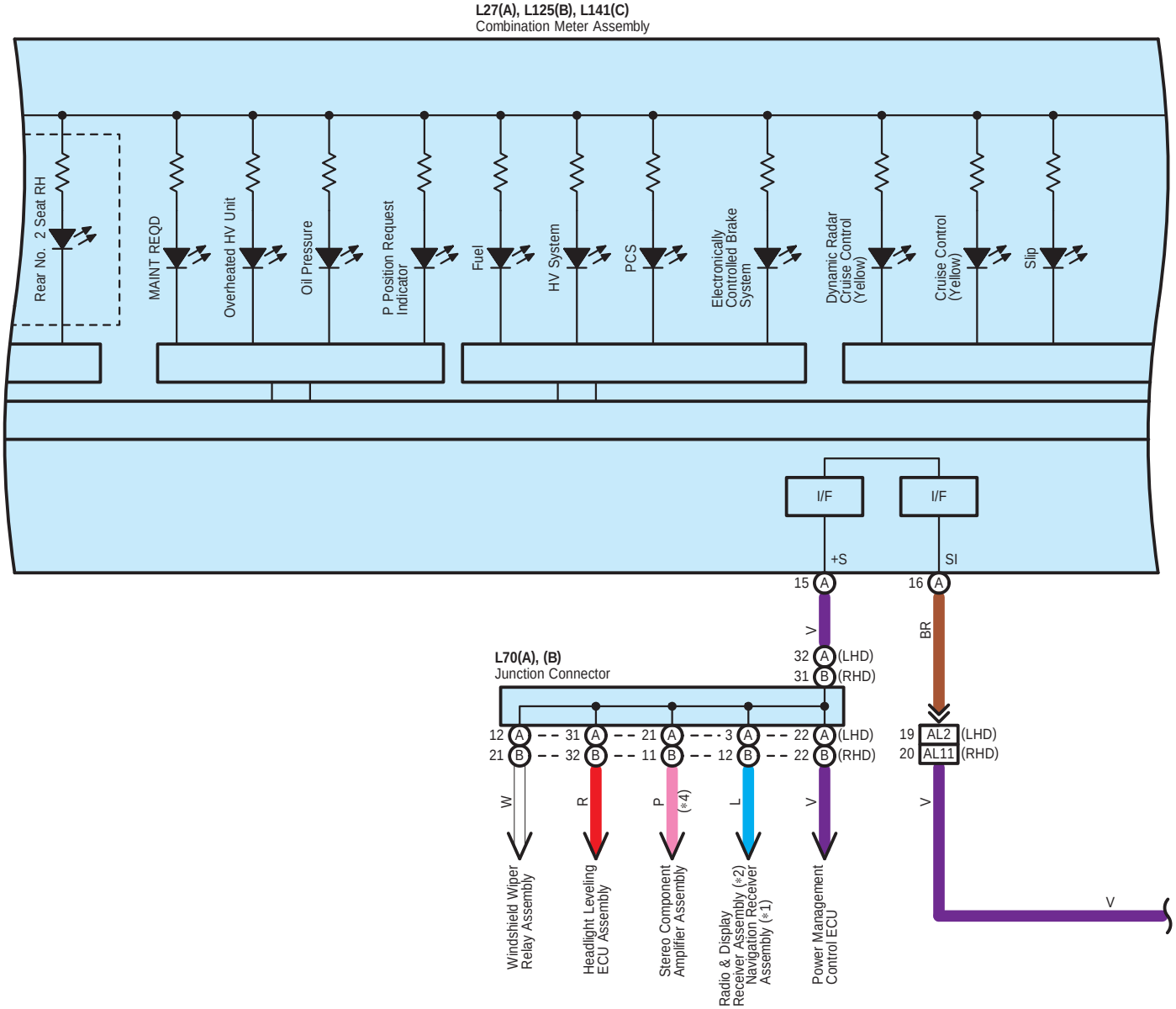
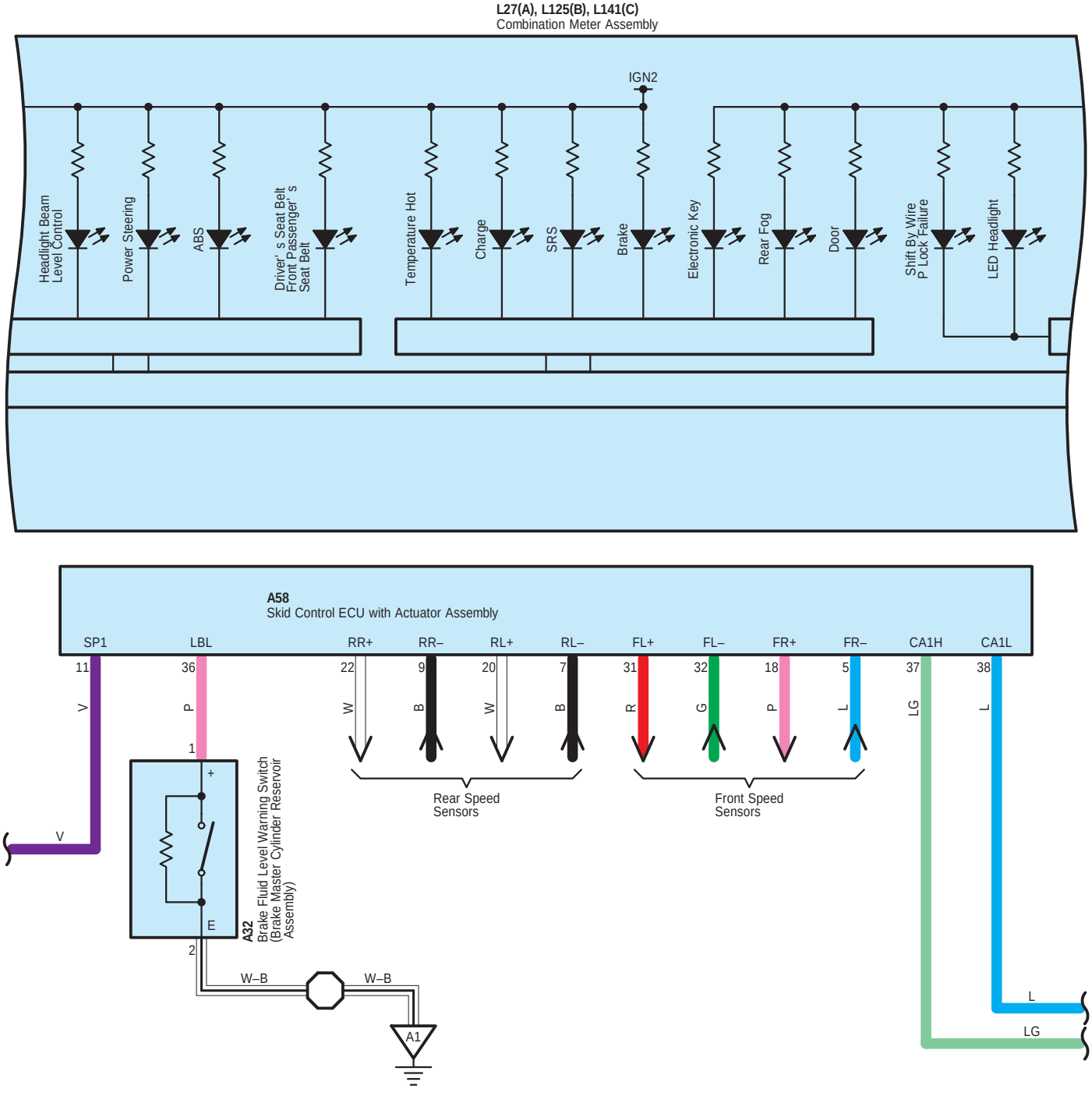

(IG)
10A
IGN
2
32 2A
BE (*5)
(IG)
7. 5A
MET
2
44 2A
BR
(BAT)
7. 5A
ECU–B
2
1
Y
18 2C
37 2A
L
L27(A), L125(B), L141(C)
Combination Meter Assembly
2 A
IG+
1 A
B
IGN2
12V2
+5B
+5V
Power
Supply IC
I/F
I/F
I/F
I/F
I/F
I/F
STRG
MSSL
ODO
10 A
25 A
24 A
B (*5)
W (*6)
GR (*6)
3 A
9 A
IG
EAU
TX1
DISP
TRIP
2 B
8 B
7 B
7 B
2 B
Micro Computer
DISP
TRIP
TRIP
DISP
Touch Sensor
z9(B)
Steering Pad Switch Assembly
L52(A), z9(B)
Spiral with Sensor
Cable Sub–Assembly
4 A
P (*1, *2)
W–B (*3)
W–B (*3)
L87
Junction
Connector
8
7
L35(B), L36(C)
Radio & Display Receiver Assembly
L38(I), L39(J)
Navigation Receiver Assembly
L155(P), L156(Q)
Radio Receiver Assembly
W–B
7 C (*2)
7 J (*1)
7 P (*3)
GND1(*1, *2)
GND (*3)
SWG
23 B (*2)
23 I (*1)
6 Q (*3)
L70(A), L71(B)
Junction Connector
56 A (LHD)
8 B (RHD)
47 A (LHD)
7 B (RHD)
BE (*5)
W–B
L2


∗ 1 : Navigation Receiver Type
∗ 2 : Radio & Display Receiver Type
∗ 3 : Radio Receiver Type
∗ 5 : w/ Head–Up Display Assembly
∗ 6 : w/o Head–Up Display Assembly
∗ 7 : Before Oct. 2012 Production
∗ 8 : From Oct. 2012 Production
L149(A), L160(B)
Head–Up Display Assembly
E
HUDU
HUDI
HUDO
TX+
TX–
SIH
SIL
BE
B
L
G
L
BE
P
R
E
NVM
TAIL
CH
L147
Head–Up Display Switch Assembly
ECM
LG
L27(A), L125(B), L141(C)
Combination Meter Assembly
EFI
IGN2
Check Engine
Buzzer
I/F
ES
RST
MIN
HOUR
TC O
SIH
SIL
TX+
TX–
BR
R
P
B
SB
W–B(RHD)
L71(A), (B)
Junction Connector
L71(B)
Junction Connector
W–B
W–B(LHD)
(RHD)
L70(A), (B)
Junction Connector
RST
MIN
HOUR
CS
E
: 00
M
H
Km/h MPH
Trip Switch
L57
Hazard Warning Signal Switch Assembly
W–B
(RHD)
W–B
(LHD)
L4
L3

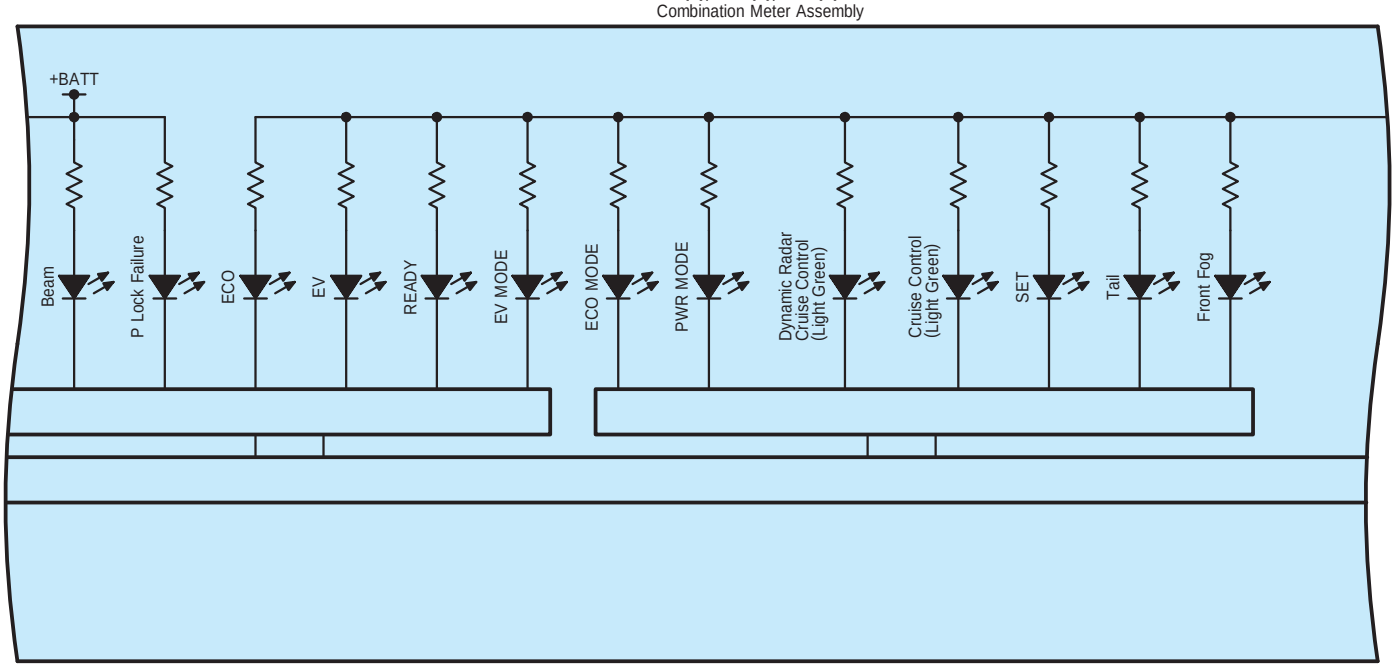

L149(A), L160(B)
Head–Up Display Assembly
12V
GND
1 A
8 A (*7)
1 B
8 B (*8)
B (*5)
G (*5)
1 C
12 C
12V
GND
L27(A), L125(B), L141(C)
Combination Meter Assembly
+B
DC/DC Converter
I/F
+5V
Real Image VFD
I/F
12V2
I/F
+B
Rear Passenger' s Seat Belt
Rear Passenger' s Seat Belt Illumination
Rear No. 1 Seat LH
Rear No. 1 Seat Center
Rear No. 1 Seat RH
Rear No. 2 Seat LH
Temperature Correction

∗ 1 : Navigation Receiver Type
∗ 2 : Radio & Display Receiver Type
∗ 4 : w/ Stereo Component Amplifier
∗ 5 : w/ Head–Up Display Assembly
∗ 7 : Before Oct. 2012 Production
∗ 8 : From Oct. 2012 Production

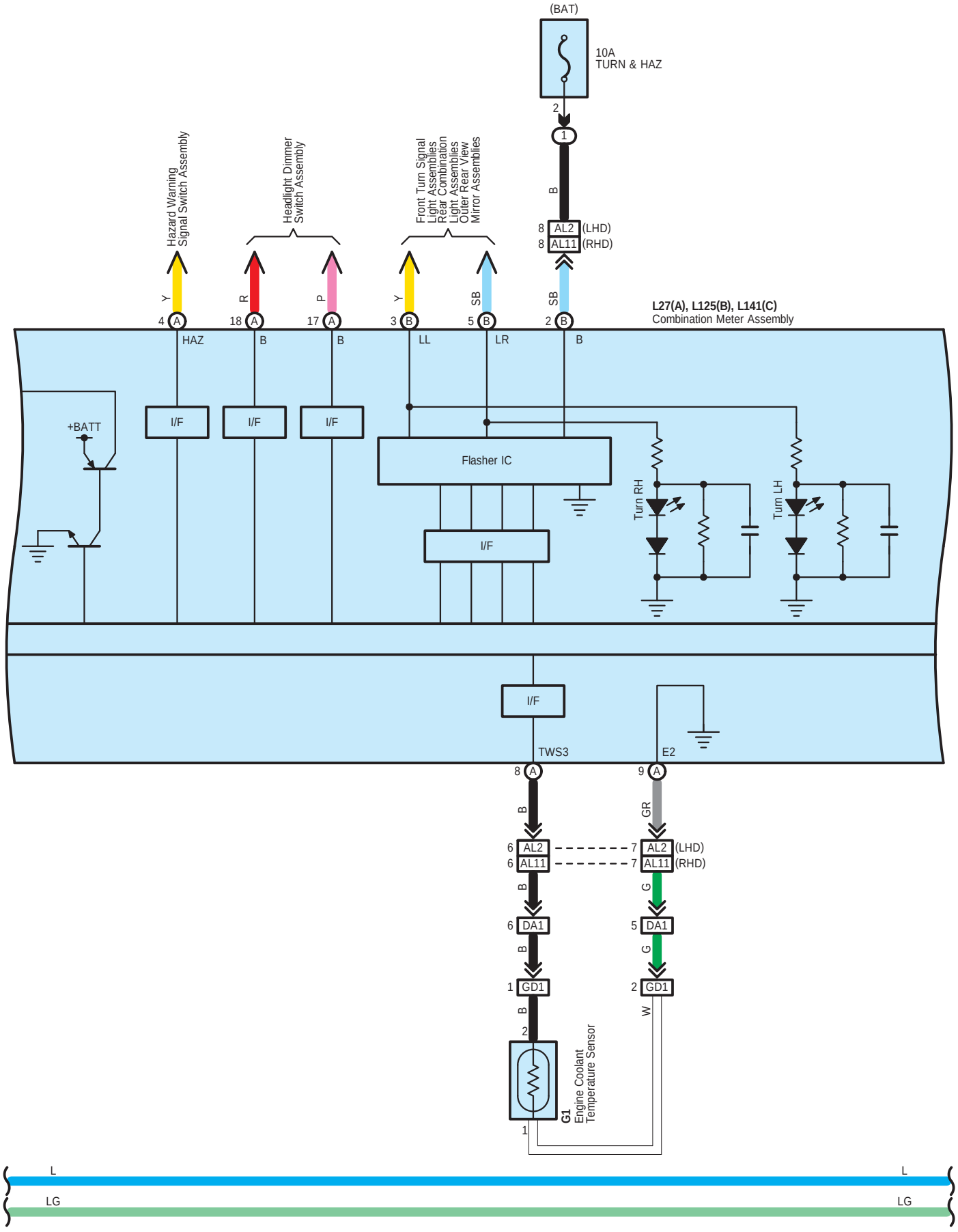


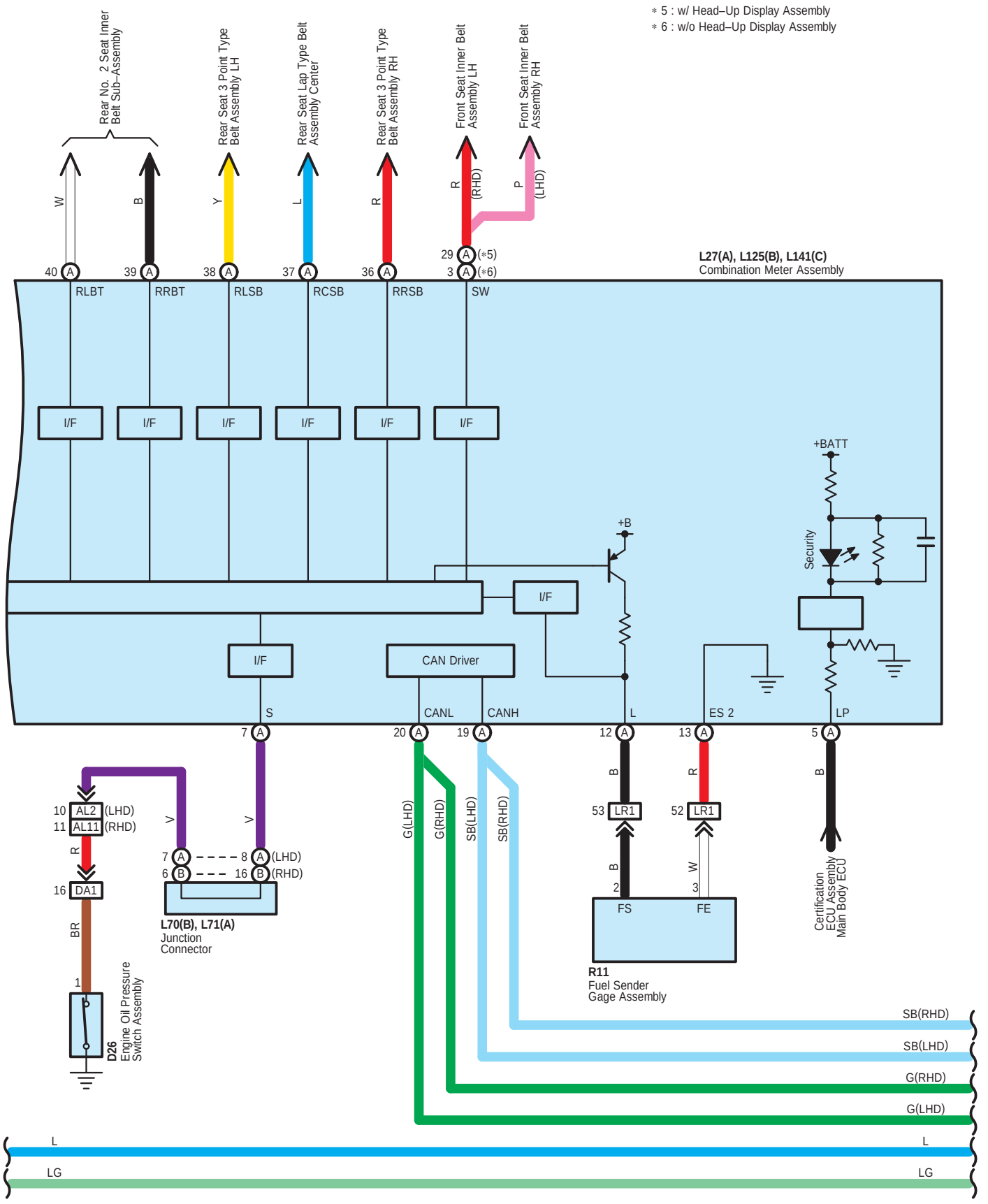

L27(A), L125(B), L141(C)
Combination Meter Assembly
IGN2
Headlight Beam Level Control
Power Steering
ABS
Driver' s Seat Belt Front Passenger' s Seat Belt
Temperature Hot
Charge
SRS
Brake
Electronic Key
Rear Fog
Door
Shift By Wire P Lock Failure
LED Headlight
A58
Skid Control ECU with Actuator Assembly
SP1
LBL
RR+
RR–
RL+
RL–
FL+
FL–
FR+
FR–
CA1H
CA1L
11
36
22
9
20
7
31
32
18
5
37
38
V
P
W
B
W
B
R
G
P
L
LG
L
1
2
+
E
A32
Brake Fluid Level Warning Switch (Brake Master Cylinder Reservoir Assembly)
W–B
W–B
A1
Rear Speed Sensors
Front Speed Sensors
V
L
LG

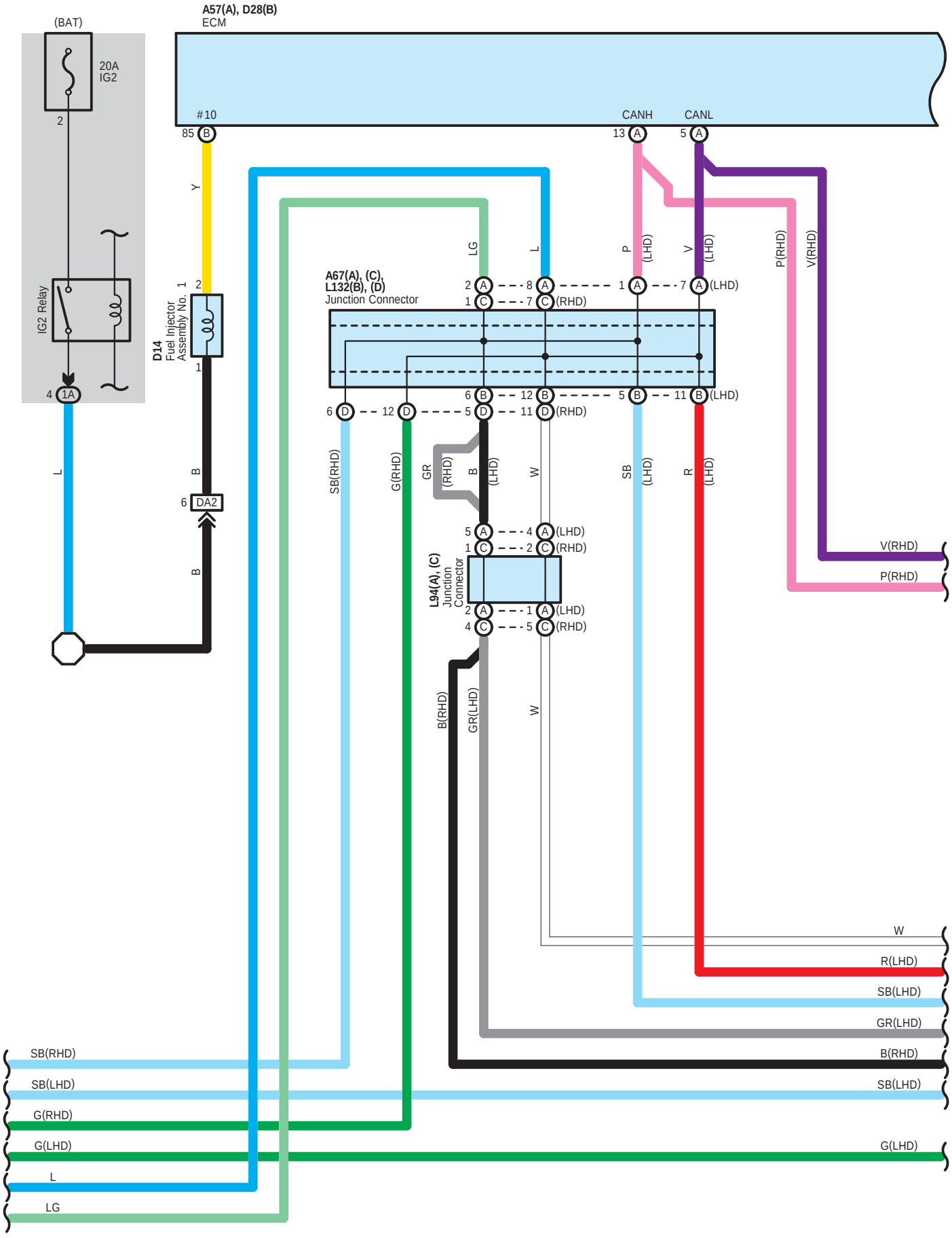
L27(A), L125(B), L141(C)
Combination Meter Assembly

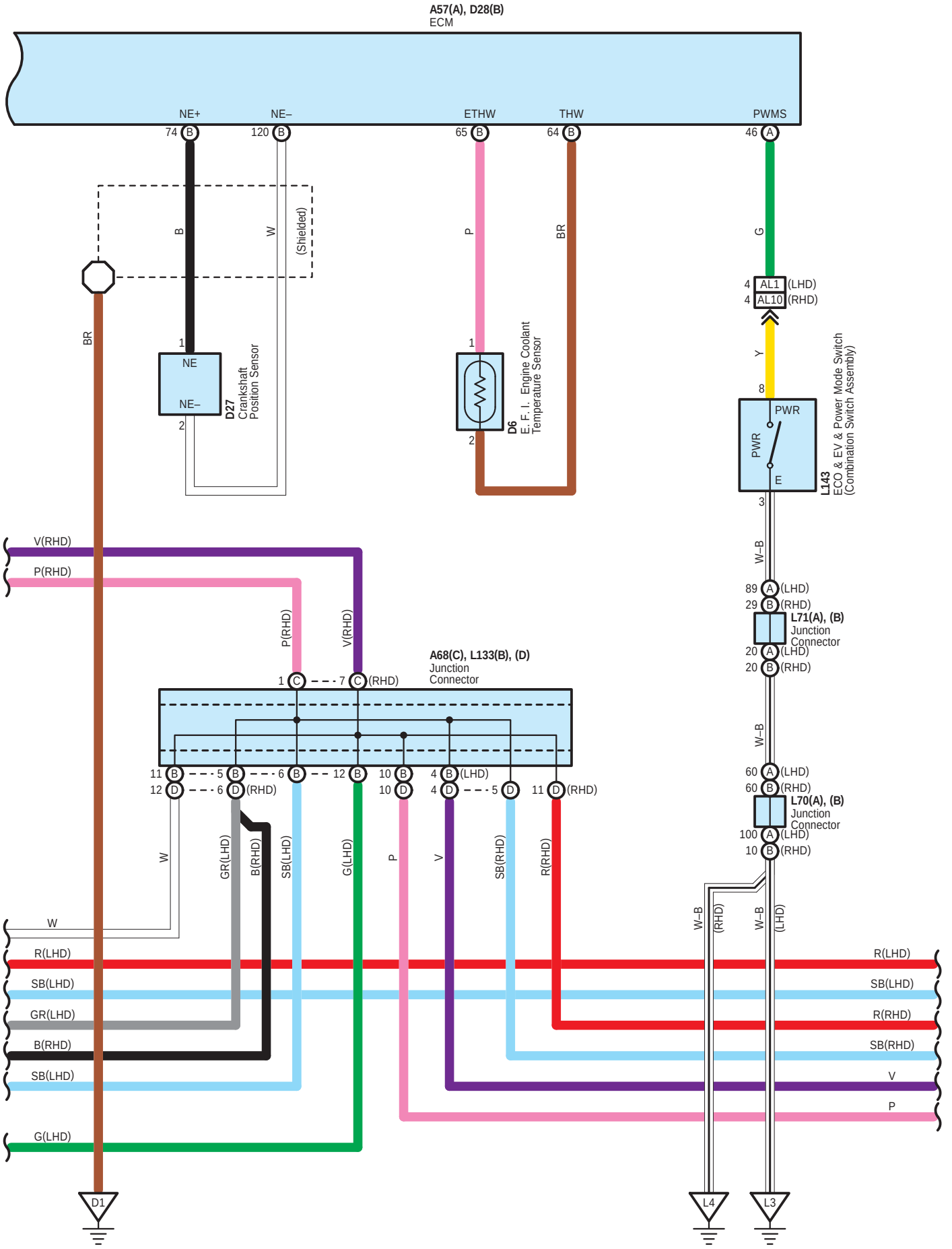


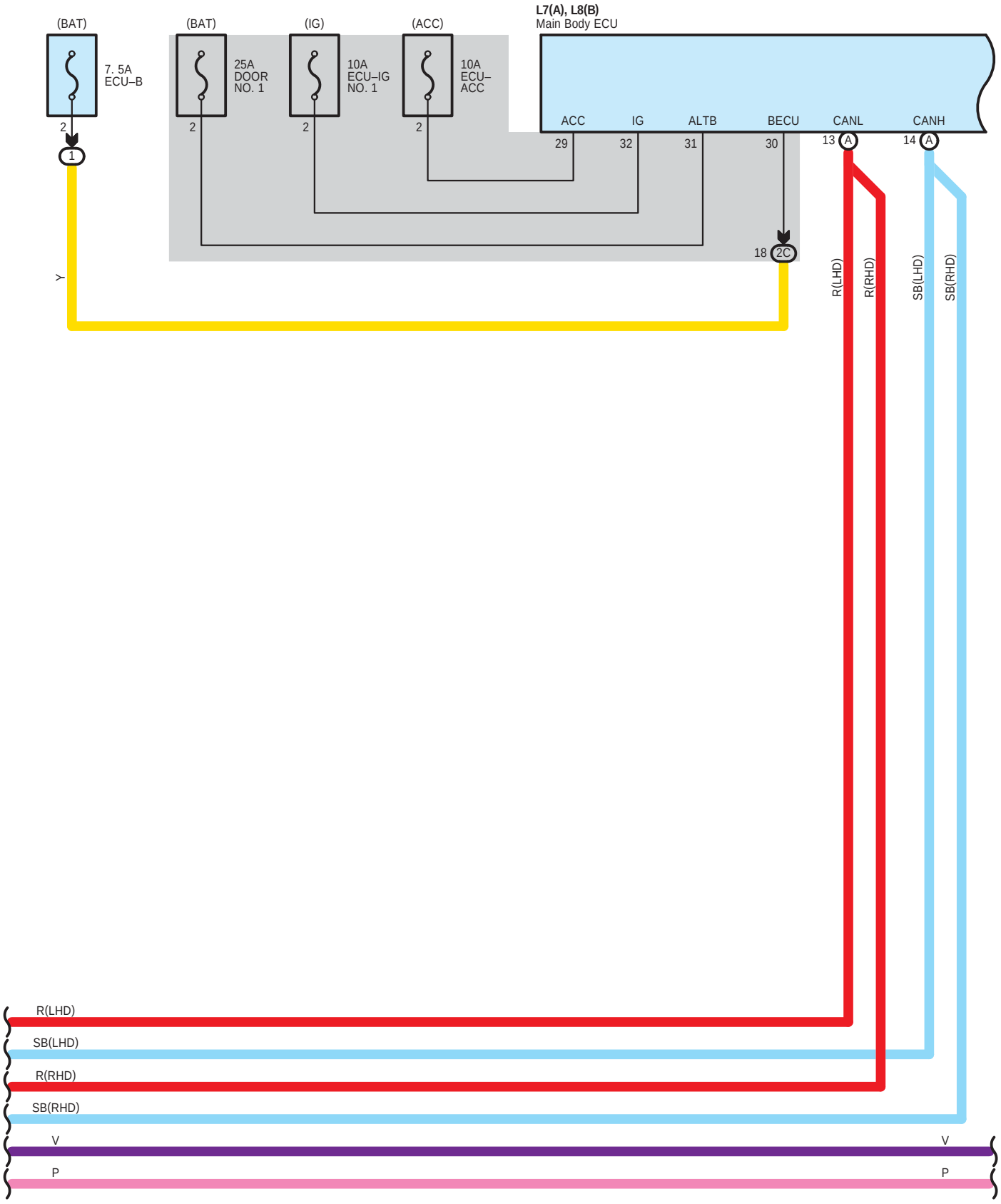


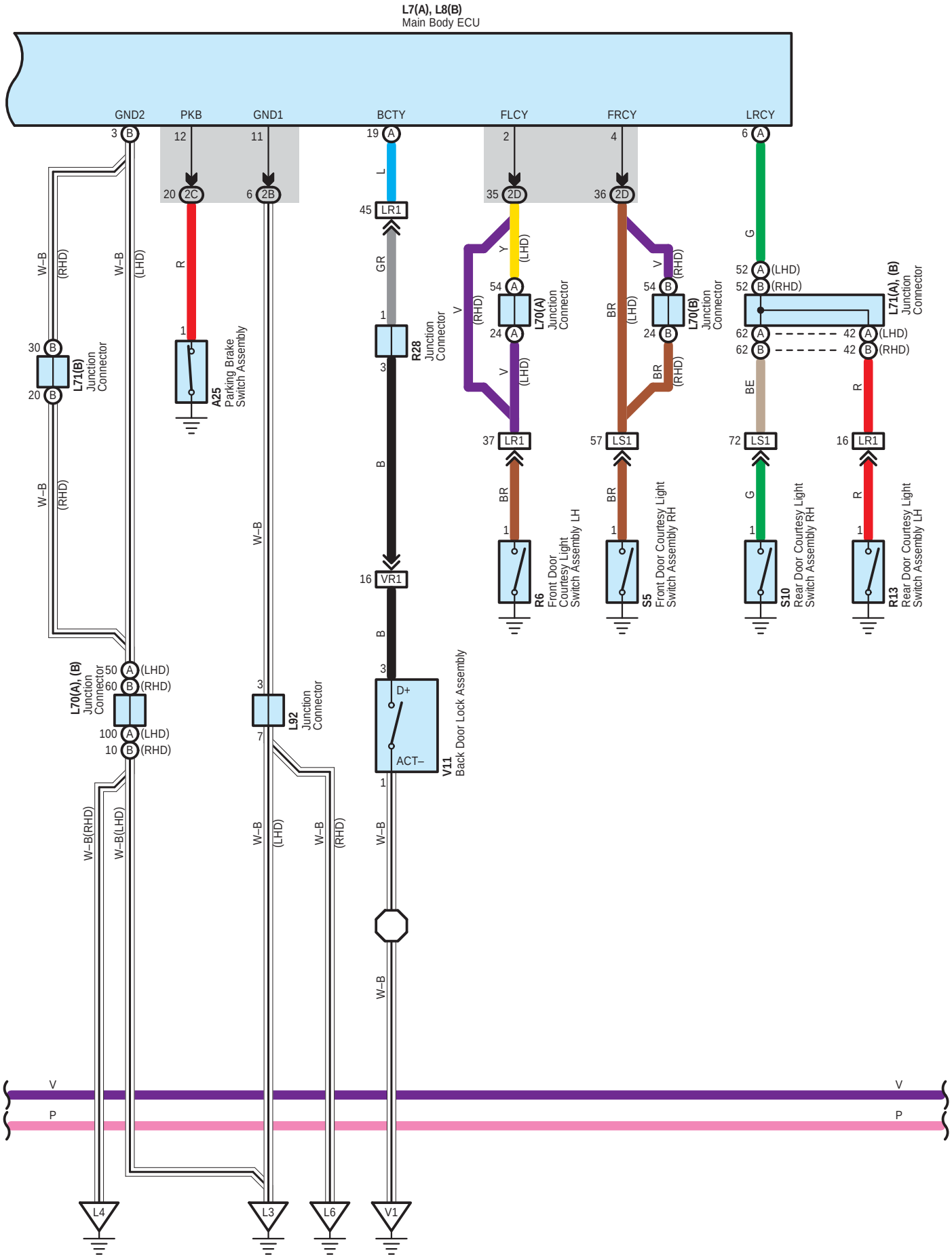

(BAT)
10A
TURN & HAZ
2
1
B
8 AL2 (LHD)
8 AL11 (RHD)
SB
Hazard Warning
Signal Switch Assembly
Headlight Dimmer
Switch Assembly
Front Turn Signal
Light Assemblies
Rear Combination
Light Assemblies
Outer Rear View
Mirror Assemblies
Y
R
P
Y
SB
SB
4 A
18 A
17 A
3 B
5 B
2 B
L27(A), L125(B), L141(C)
Combination Meter Assembly
HAZ
B
B
LL
LR
B
+BATT
I/F
I/F
I/F
Flasher IC
I/F
Turn RH
Turn LH
I/F
TWS3
E2
8 A
9 A
B
GR
6 AL2
6 AL11
7 AL2 (LHD)
7 AL11 (RHD)
B
G
6 DA1
5 DA1
B
G
1 GD1
2 GD1
B
W
2
G1
Engine Coolant
Temperature Sensor
1
L
L
LG
LG

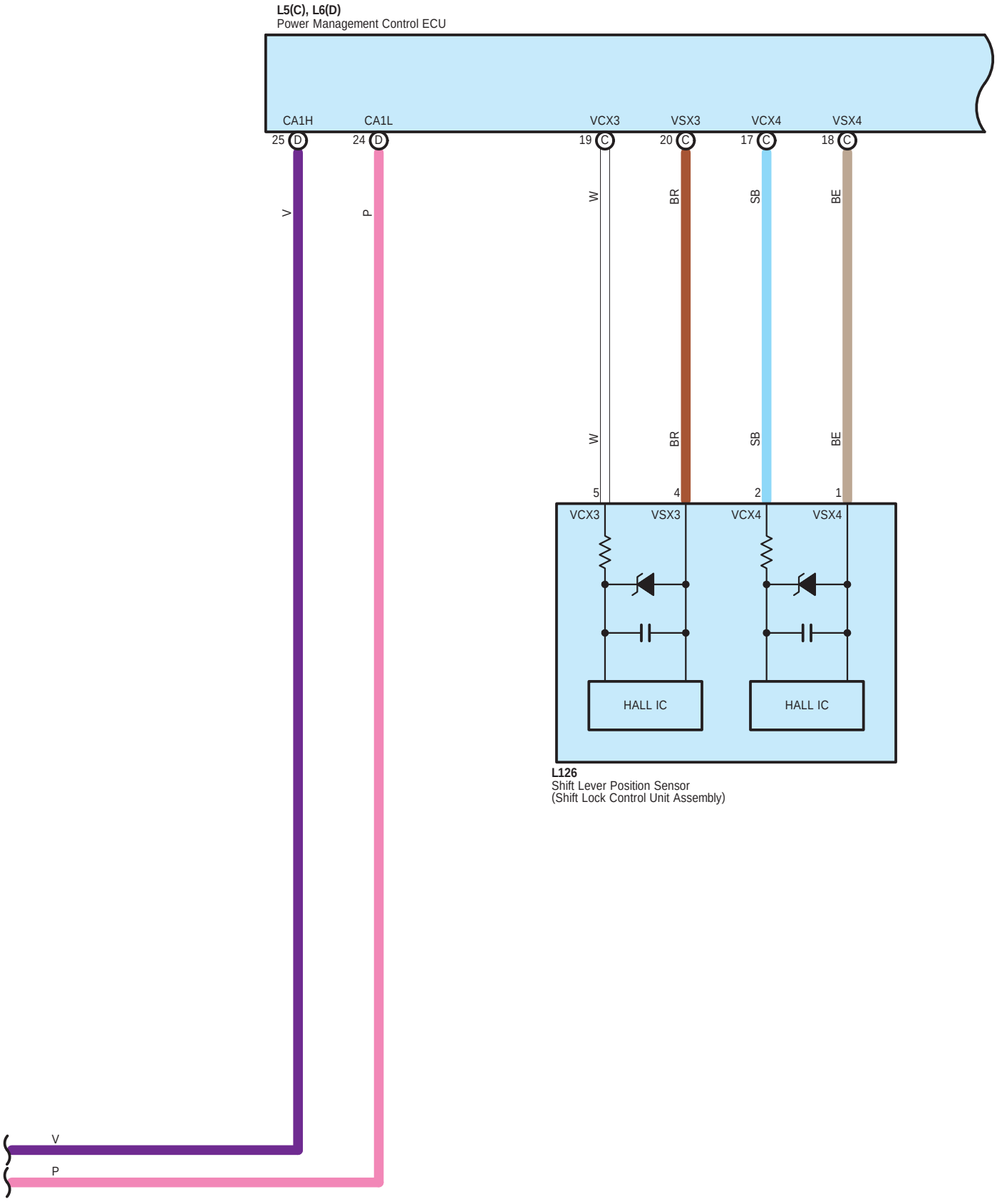

* 5 : w/ Head–Up Display Assembly
* 6 : w/o Head–Up Display Assembly
Rear No. 2 Seat Inner Belt Sub–Assembly
Rear Seat 3 Point Type Belt Assembly LH
Rear Seat Lap Type Belt Assembly Center
Rear Seat 3 Point Type Belt Assembly RH
Front Seat Inner Belt Assembly LH
Front Seat Inner Belt Assembly RH
W
B
Y
L
R
R (RHD)
P (LHD)
40 A
39 A
38 A
37 A
36 A
29 A (*5)
3 A (*6)
L27(A), L125(B), L141(C)
Combination Meter Assembly
RLBT
RRBT
RLSB
RCSB
RRSB
SW
I/F
+BATT
+B
Security
CAN Driver
S
CANL
CANH
L
ES 2
LP
7 A
20 A
19 A
12 A
13 A
5 A
10 AL2 (LHD)
11 AL11 (RHD)
16 DA1
1
D26
Engine Oil Pressure Switch Assembly
7 A
8 A (LHD)
6 B
16 B (RHD)
L70(B), L71(A)
Junction Connector
G(LHD)
G(RHD)
SB(LHD)
SB(RHD)
53 LR1
52 LR1
2
3
FS
FE
R11
Fuel Sender Gage Assembly
Certification ECU Assembly Main Body ECU
SB(RHD)
SB(LHD)
G(RHD)
G(LHD)
L
LG

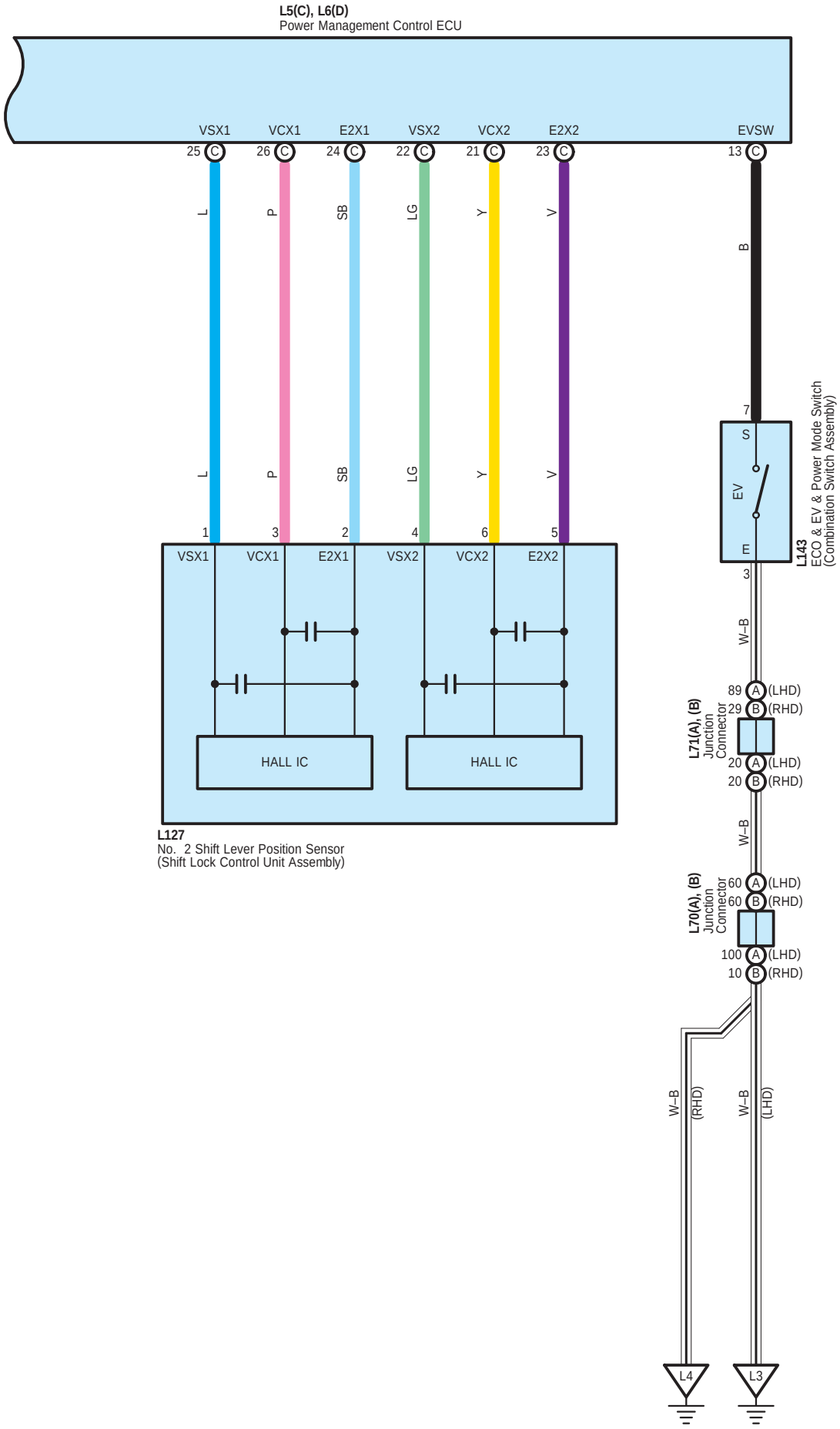

(BAT)
20A
IG2
2
IG2 Relay
4
1A
L
A57(A), D28(B)
ECM
#10
85
B
Y
D14
Fuel Injector
Assembly No. 1
2
1
B
6
DA2
B
CANH
CANL
13
5
A67(A), (C),
L132(B), (D)
Junction Connector
LG
L
P (LHD)
V (LHD)
P(RHD)
V(RHD)
2 A 8 A 1 A 7 A (LHD)
1 C 7 C (RHD)
6 B 12 B 5 B 11 B (LHD)
6 D 12 D 5 D 11 D (RHD)
SB(RHD)
G(RHD)
GR (RHD)
B (LHD)
W
SB (LHD)
R (LHD)
5 A 4 A (LHD)
1 C 2 C (RHD)
L94(A), (C)
Junction
Connector
2 A 1 A (LHD)
4 C 5 C (RHD)
B(RHD)
GR(LHD)
W
V(RHD)
P(RHD)
W
R(LHD)
SB(LHD)
GR(LHD)
B(RHD)
SB(RHD)
SB(LHD)
G(RHD)
G(LHD)
L
LG
SB(LHD)
G(LHD)


A57(A), D28(B)
ECM
NE+
NE–
ETHW
THW
PWMS
74 B
120 B
65 B
64 B
46 A
B
W
(Shielded)
P
BR
G
4 AL1 (LHD)
4 AL10 (RHD)
Y
8
1
NE
NE–
2
D27
Crankshaft
Position Sensor
D6
E. F. I. Engine Coolant
Temperature Sensor
PWR
E
L143
ECO & EV & Power Mode Switch
(Combination Switch Assembly)
3
W–B
89 A (LHD)
29 B (RHD)
L71(A), (B)
Junction
Connector
20 A (LHD)
20 B (RHD)
V(RHD)
P(RHD)
A68(C), L133(B), (D)
Junction
Connector
1 C
7 C (RHD)
11 B
12 D
5 B
6 D (RHD)
6 B
12 B
10 B
10 D
4 B (LHD)
4 D
5 D
11 D (RHD)
60 A (LHD)
60 B (RHD)
L70(A), (B)
Junction
Connector
100 A (LHD)
10 B (RHD)
W
GR(LHD)
B(RHD)
SB(LHD)
G(LHD)
P
V
SB(RHD)
R(RHD)
(RHD)
(LHD)
R(LHD)
SB(LHD)
GR(LHD)
B(RHD)
SB(LHD)
G(LHD)
D1
L4
L3


(BAT)
7. 5A
ECU–B
2
1
Y
(BAT)
25A
DOOR
NO. 1
2
(IG)
10A
ECU–IG
NO. 1
2
(ACC)
10A
ECU–
ACC
2
L7(A), L8(B)
Main Body ECU
ACC
29
IG
32
ALTB
31
BECU
30
18
2C
CANL
13
A
CANH
14
A
R(LHD)
R(RHD)
SB(LHD)
SB(RHD)
R(LHD)
SB(LHD)
R(RHD)
SB(RHD)
V
V
P
P


L7(A), L8(B)
Main Body ECU
GND2
PKB
GND1
BCTY
FLCY
FRCY
LRCY
L71(B) Junction Connector
A25 Parking Brake Switch Assembly
L70(A), (B) Junction Connector
L92 Junction Connector
R28 Junction Connector
L70(A) Junction Connector
L70(B) Junction Connector
L71(A), (B) Junction Connector
R6 Front Door Courtesy Light Switch Assembly LH
S5 Front Door Courtesy Light Switch Assembly RH
S10 Rear Door Courtesy Light Switch Assembly RH
R13 Rear Door Courtesy Light Switch Assembly LH
V11 Back Door Lock Assembly
D+
ACT–
L4
L3
L6
V1

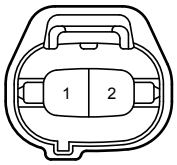

L5(C), L6(D)
Power Management Control ECU
CA1H
CA1L
VCX3
VSX3
VCX4
VSX4
25 D
24 D
19 C
20 C
17 C
18 C
V
P
W
BR
SB
BE
W
BR
SB
BE
5
4
2
1
VCX3
VSX3
VCX4
VSX4
HALL IC
HALL IC
L126
Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
V
P


L5(C), L6(D)
Power Management Control ECU
VSX1
VCX1
E2X1
VSX2
VCX2
E2X2
EVSW
25 C
26 C
24 C
22 C
21 C
23 C
13 C
L
P
SB
LG
Y
V
B
1
3
2
4
6
5
7
S
EV
E
L143
ECO & EV & Power Mode Switch
(Combination Switch Assembly)
3
W–B
HALL IC
HALL IC
L127
No. 2 Shift Lever Position Sensor
(Shift Lock Control Unit Assembly)
89 A (LHD)
29 B (RHD)
L71(A), (B)
Junction
Connector
20 A (LHD)
20 B (RHD)
60 A (LHD)
60 B (RHD)
L70(A), (B)
Junction
Connector
100 A (LHD)
10 B (RHD)
W–B
(RHD)
W–B
(LHD)
L4
L3

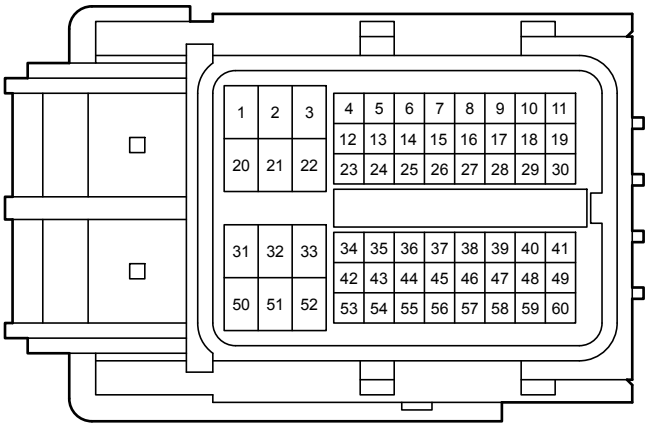
A 25
White



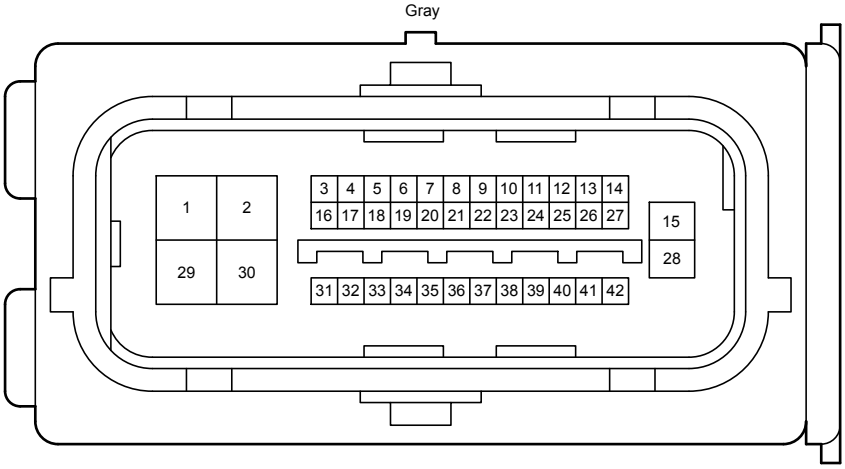
A 32
Black



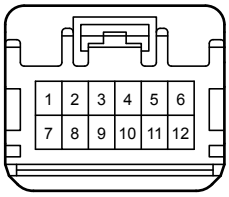
A 57
Black



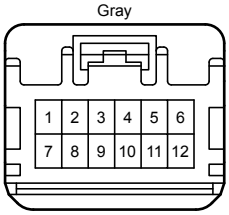
A 58
Gray



A 67
Blue



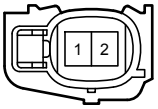
A 68
Gray



D 6
Black



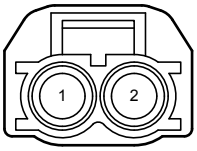
D 14
Black



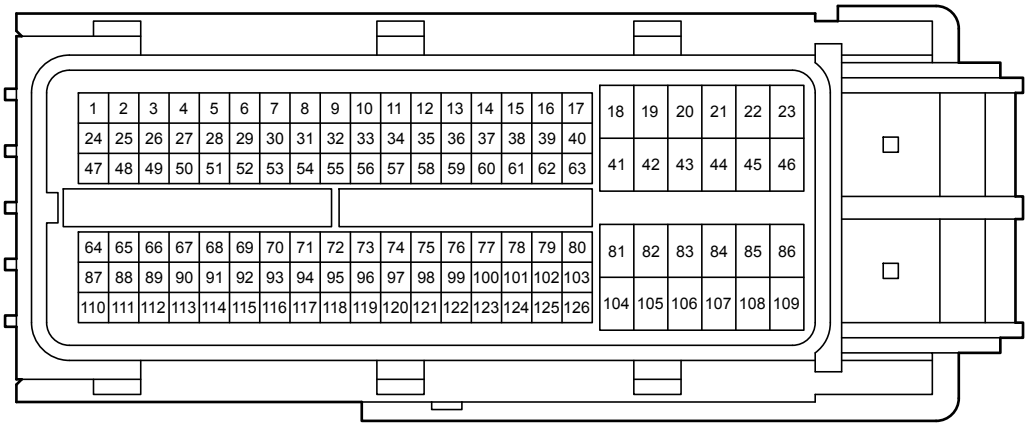
D 26
Gray



D 27
Black



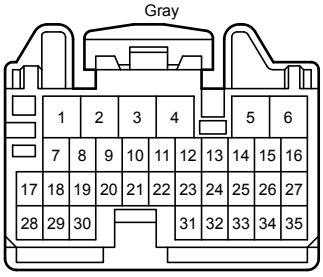
D 28
Black



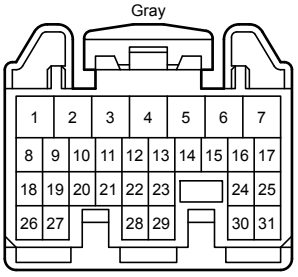
G 1
Black



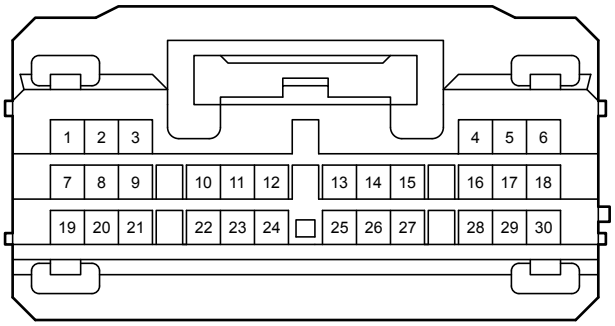
L 5
Gray



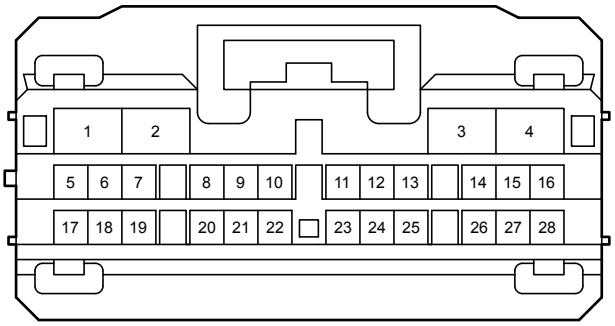
L 6
Gray



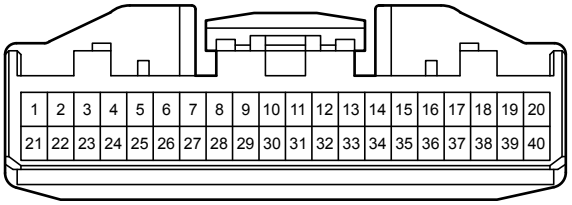
L 7
White



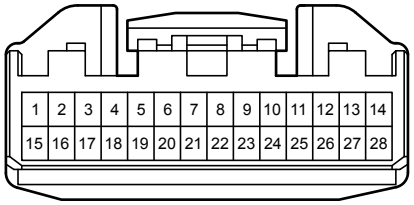
L 8
White



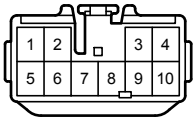
L 27
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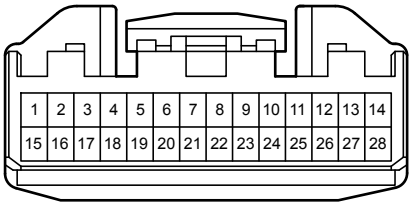
L 35
White



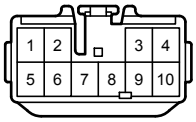
L 36
White



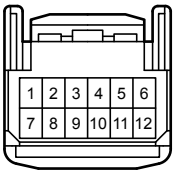
L 38
White



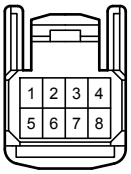
L 39
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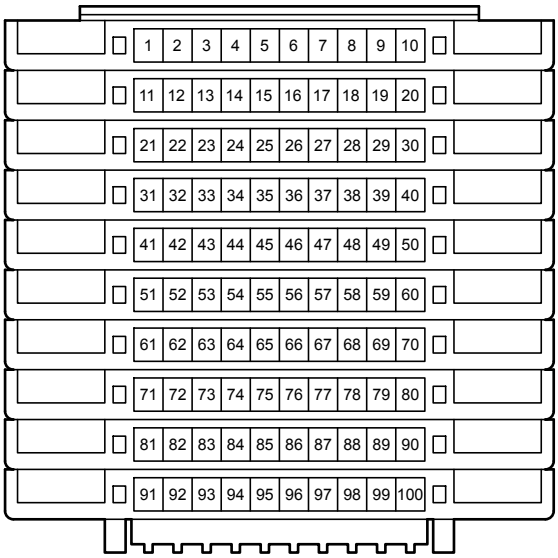
L 52
Black



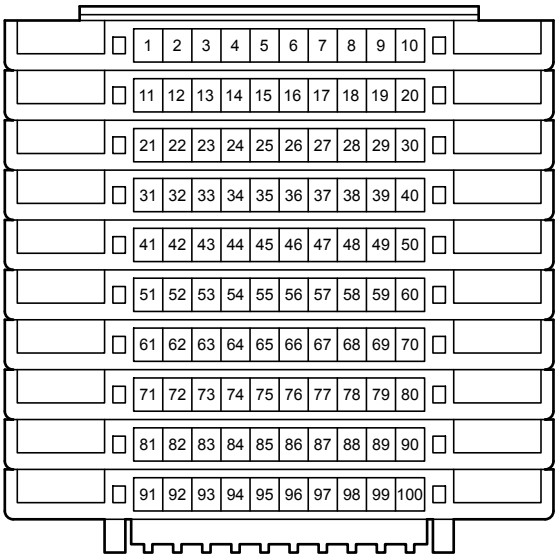
L 57
Black



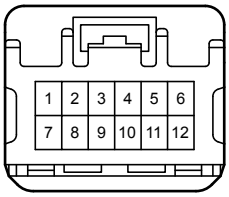
L 70
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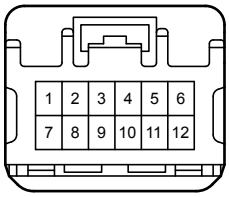
L 71
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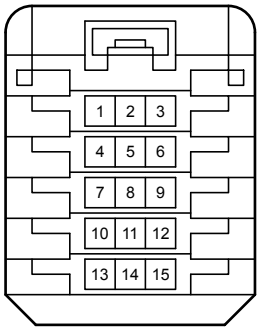
L 87
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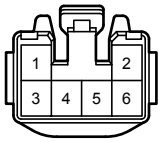
L 92
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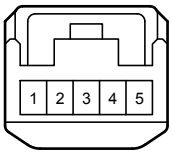
L 94
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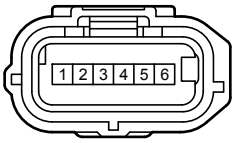
L125
White



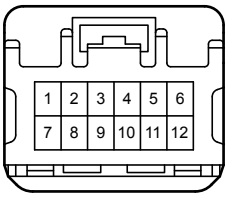
L126
White



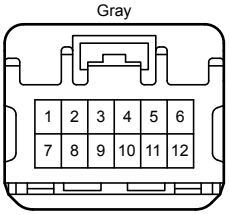
L127
Black



L132
Blue



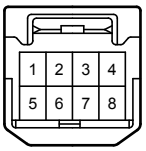
L133
Gray



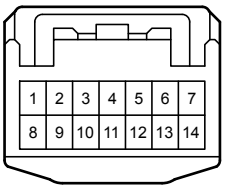
L141
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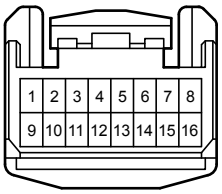
L143
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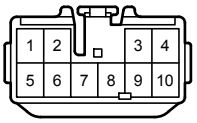
L147
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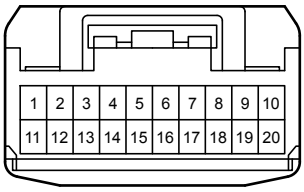
L149
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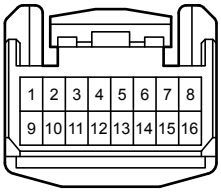
L155
White



L156
White



L160
Black



R 6
Black



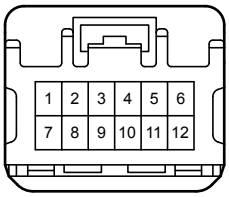
R 11
White



R 13
Black



R 28
Black



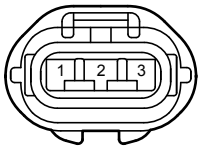
S 5
Black



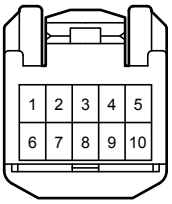
S 10
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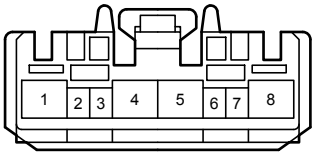
V 11
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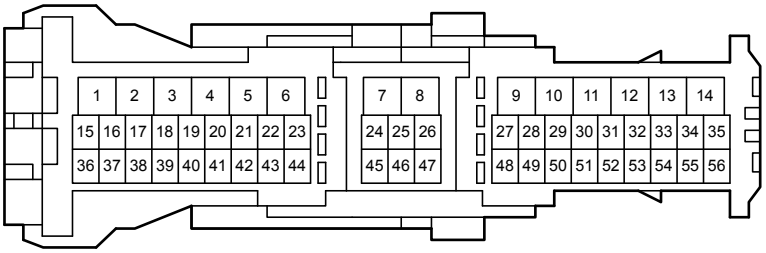
z 9
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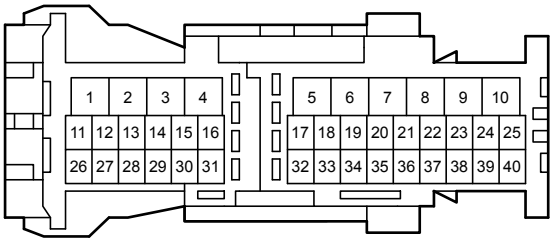
1A
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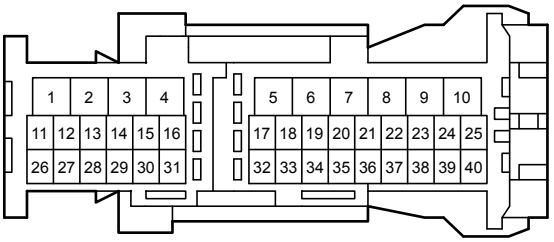
2A
White



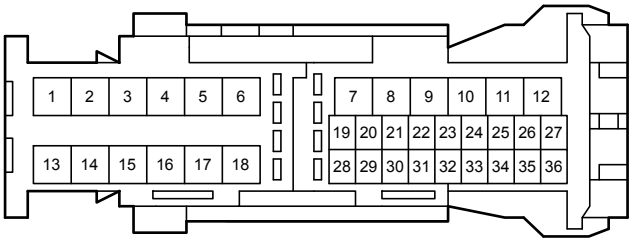
2B
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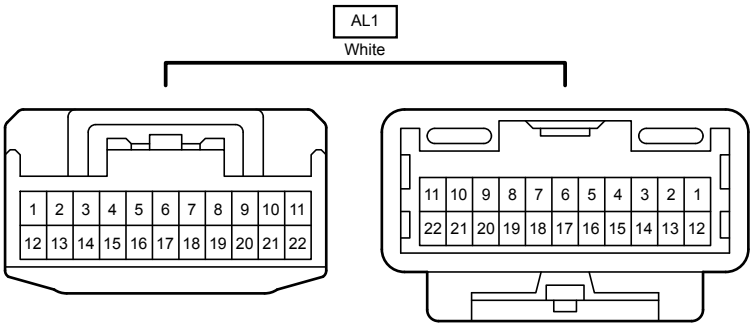


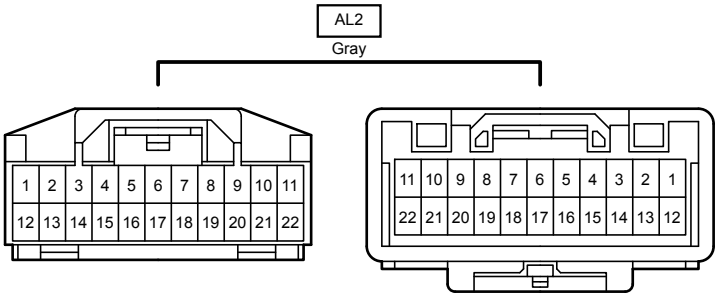
2C
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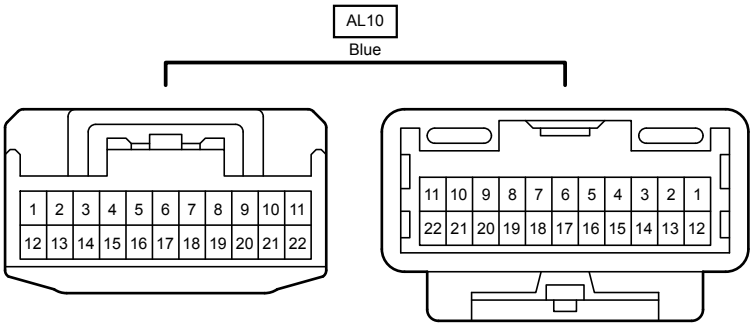


2D
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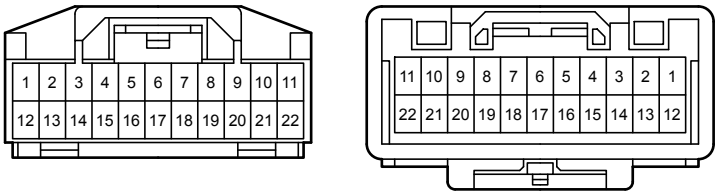

AL1
White
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


AL2
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

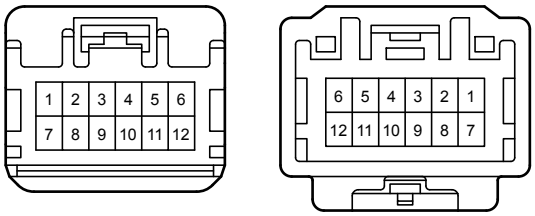

AL10
Blue
1 2 3 4 5 6 7 8 9 10 11
12 13 14 15 16 17 18 19 20 21 22
11 10 9 8 7 6 5 4 3 2 1
22 21 20 19 18 17 16 15 14 13 12


AL11
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

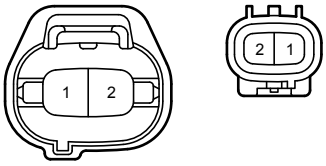
DA1
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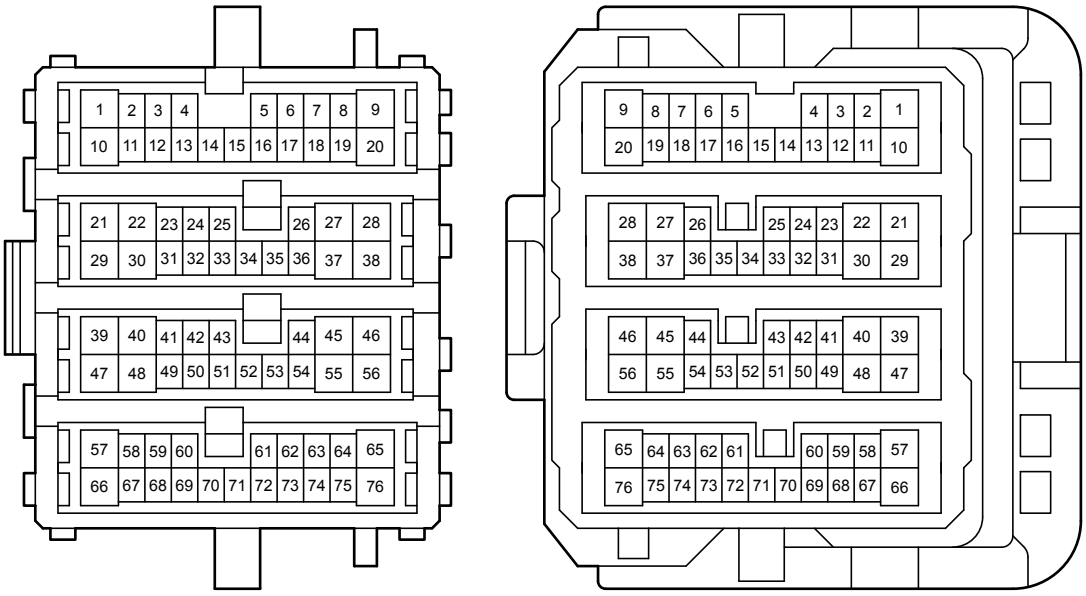
DA2
White



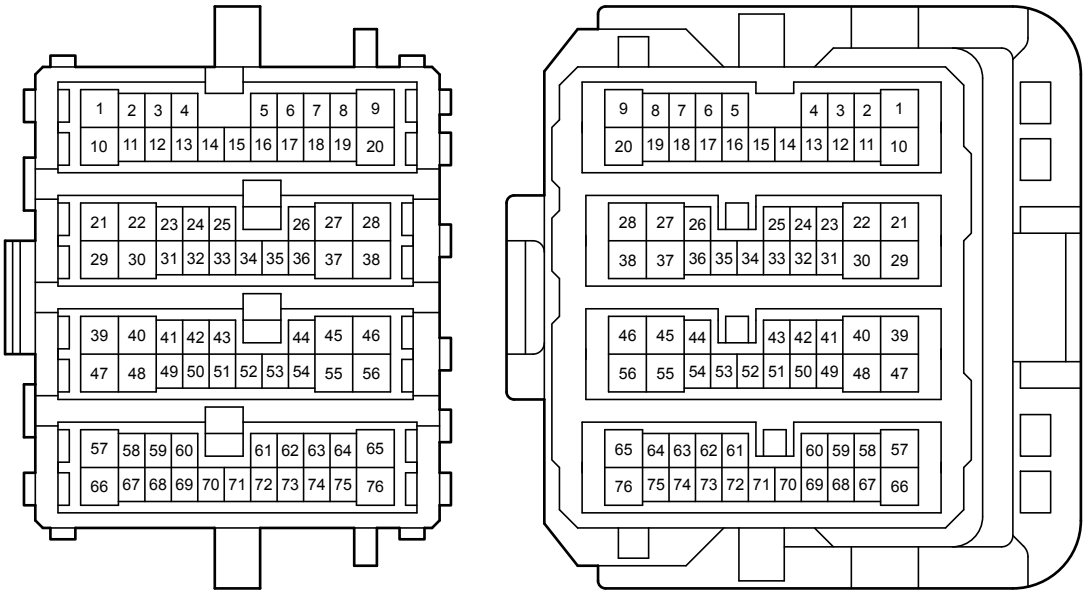
GD1
Black



LR1
White



LS1
White



VR1
White

