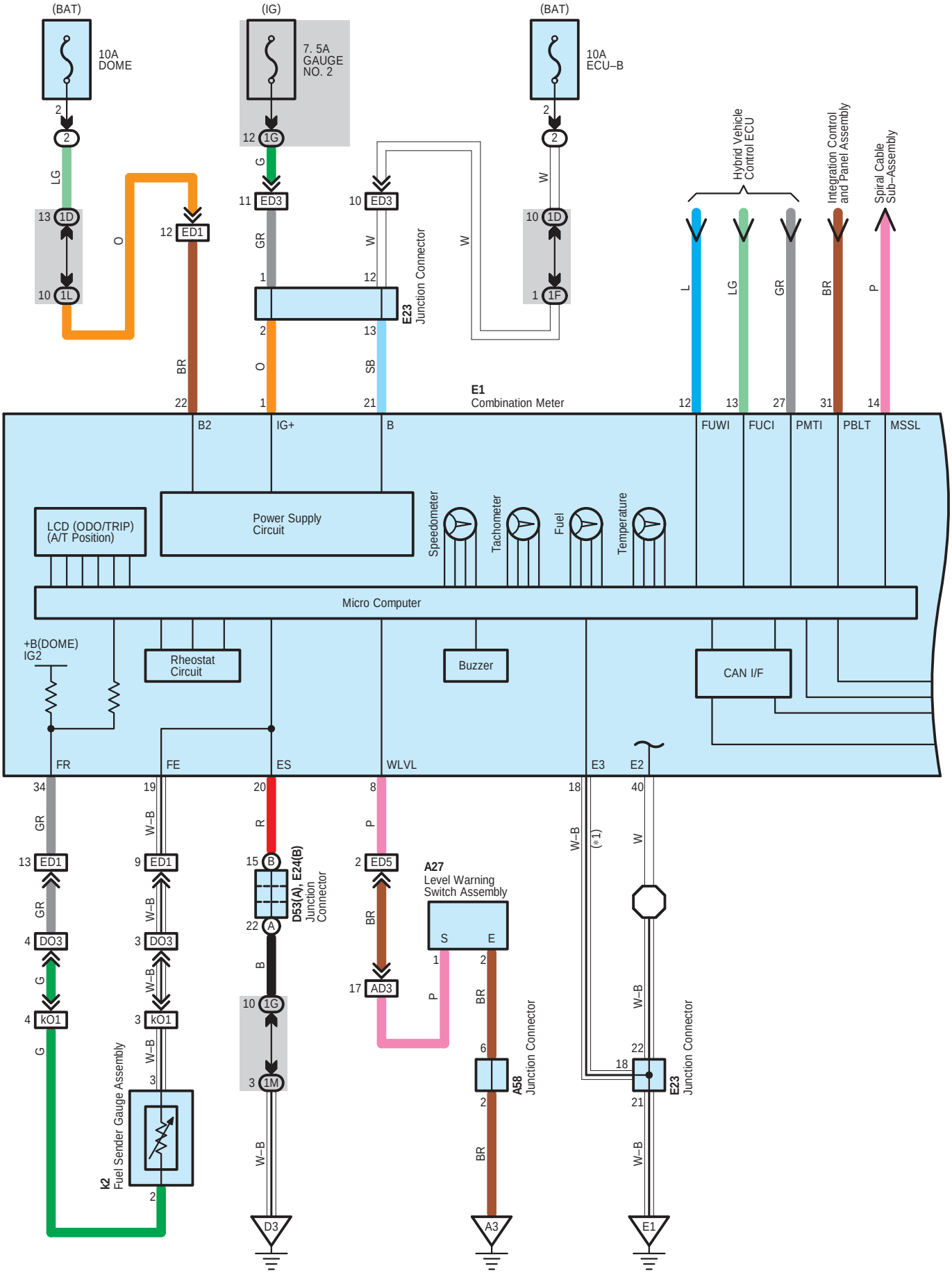
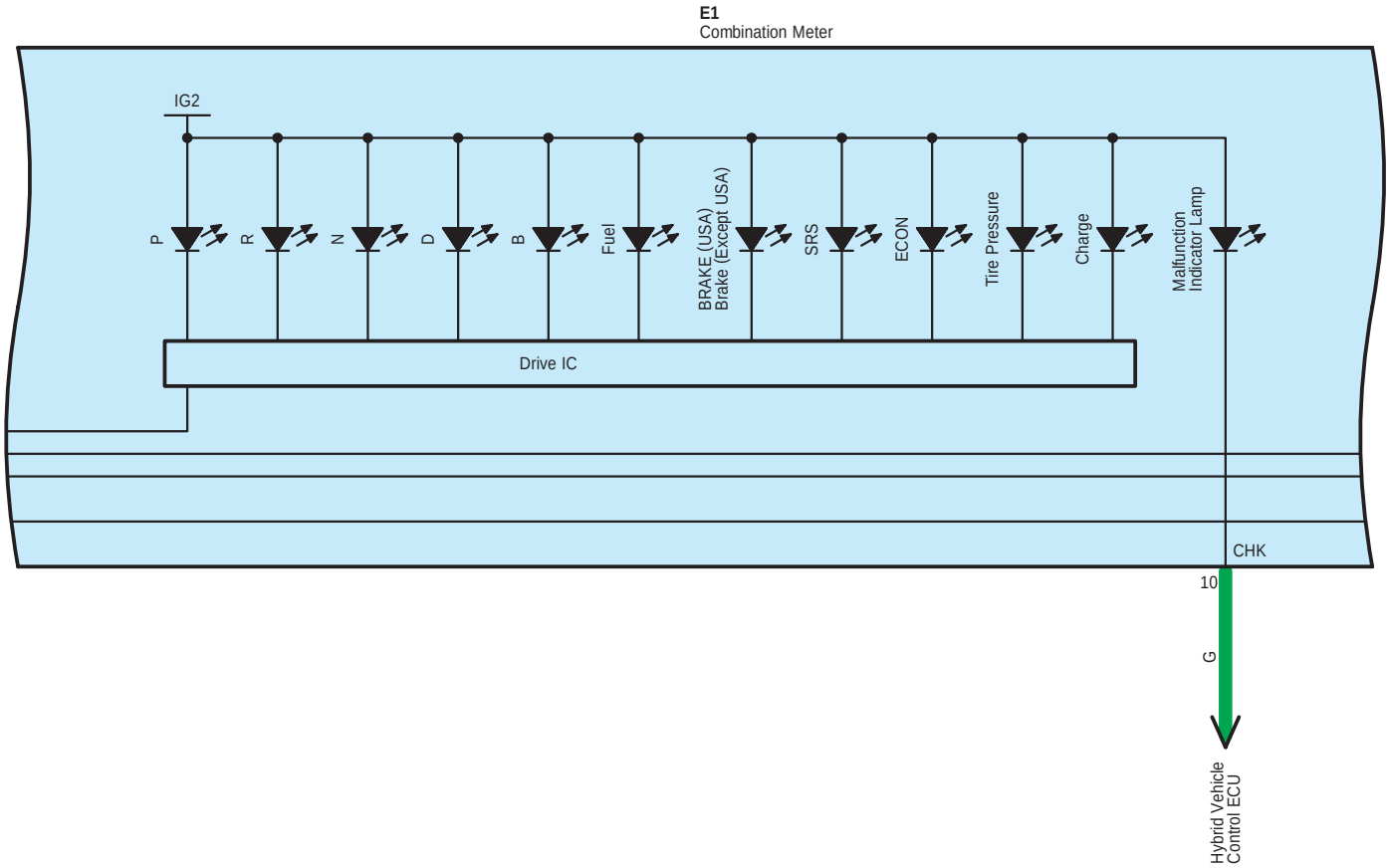
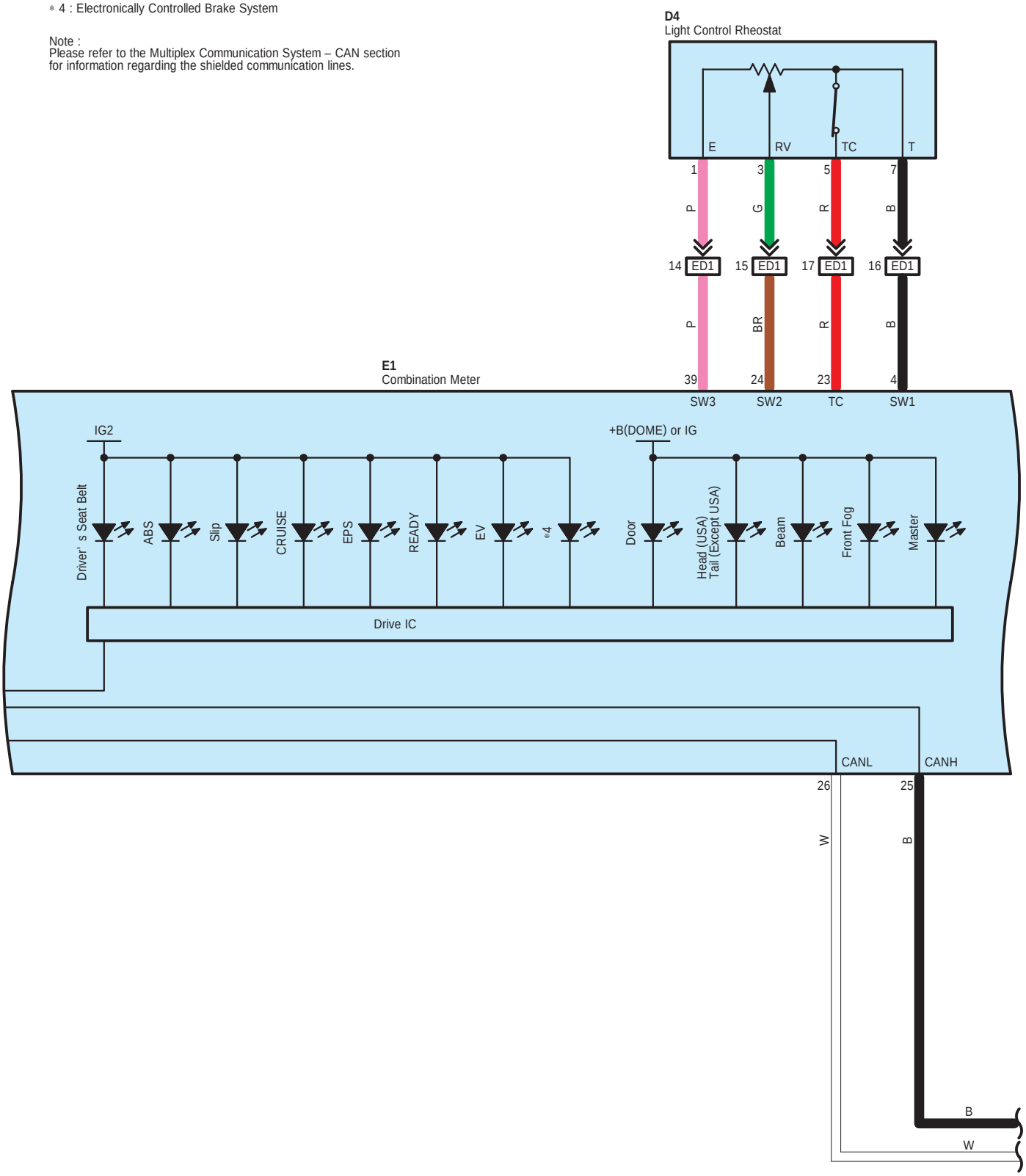

(BAT)
10A
DOME
(IG)
7. 5A
GAUGE
NO. 2
(BAT)
10A
ECU–B
Hybrid Vehicle
Control ECU
Integration Control
and Panel Assembly
Spiral Cable
Sub–Assembly
E23
Junction Connector
E1
Combination Meter
B2
IG+
B
FUWI
FUCI
PMTI
PBLT
MSSL
LCD (ODO/TRIP)
(A/T Position)
Power Supply
Circuit
Speedometer
Tachometer
Fuel
Temperature
Micro Computer
+B(DOME)
IG2
Rheostat
Circuit
Buzzer
CAN I/F
FR
FE
ES
WLVL
E3
E2
K2
Fuel Sender Gauge Assembly
D53(A), E24(B)
Junction
Connector
A27
Level Warning
Switch Assembly
A58
Junction Connector
E23
Junction Connector
D3
A3
E1

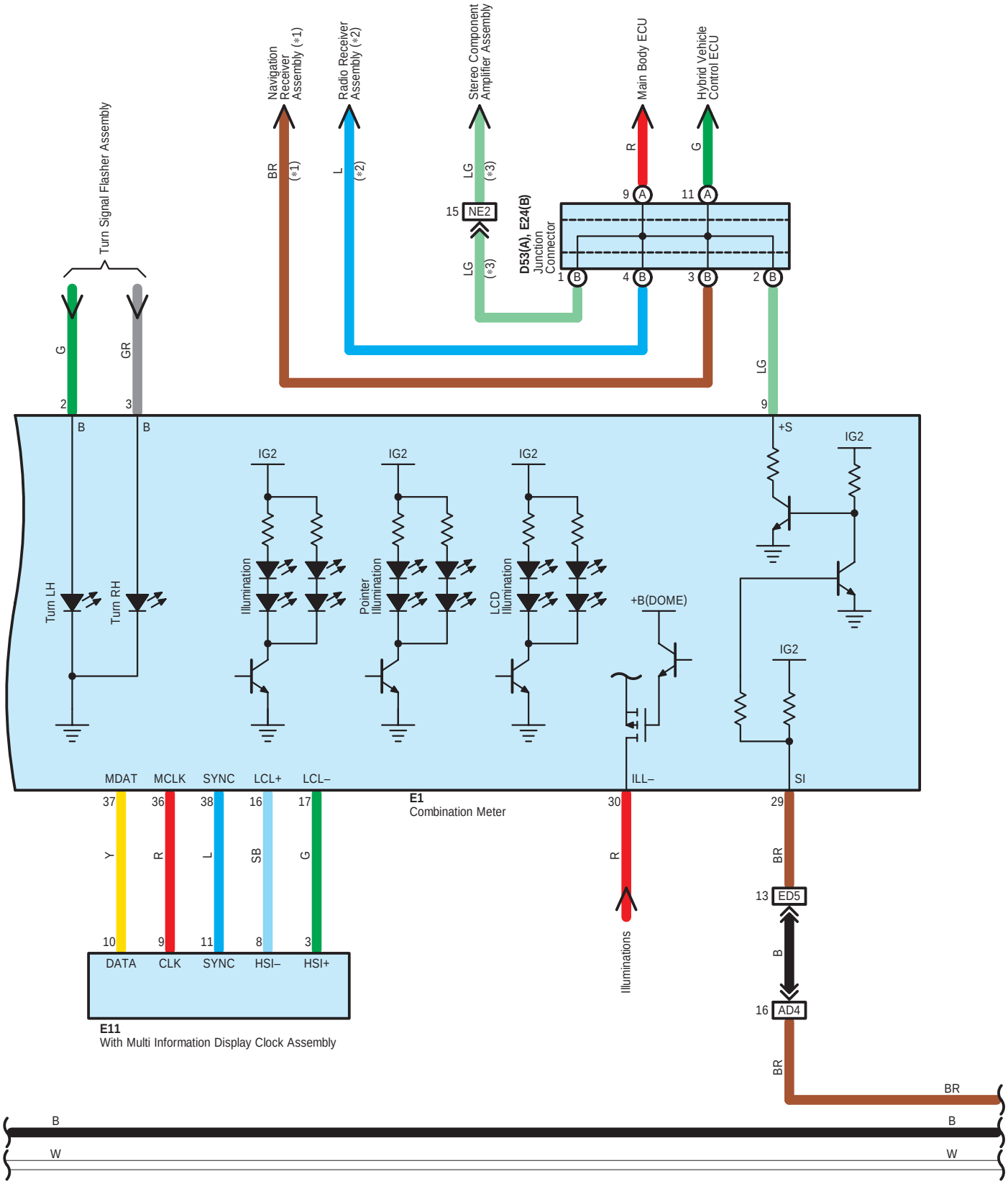
* 1 : w/ Navigation System

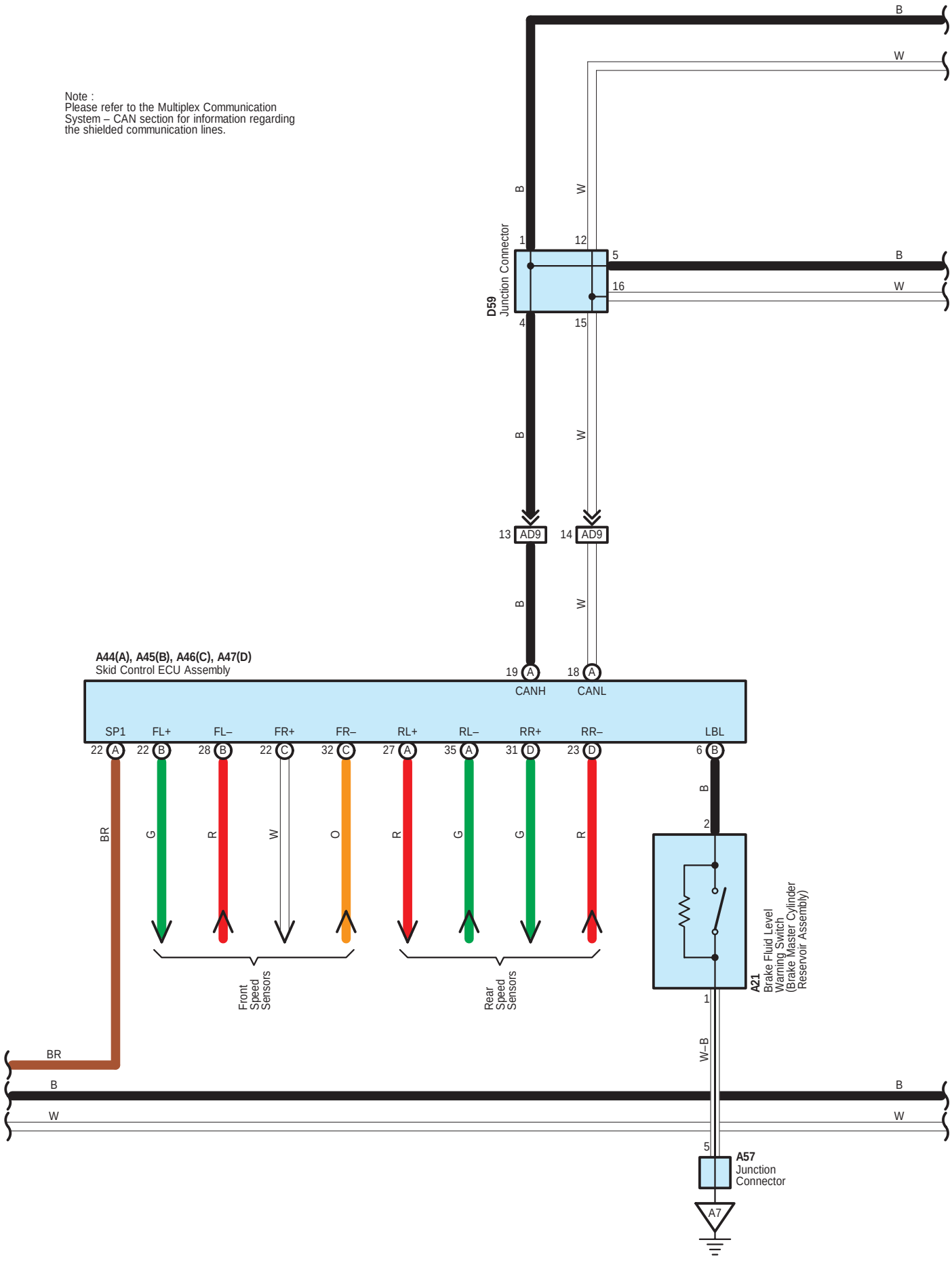


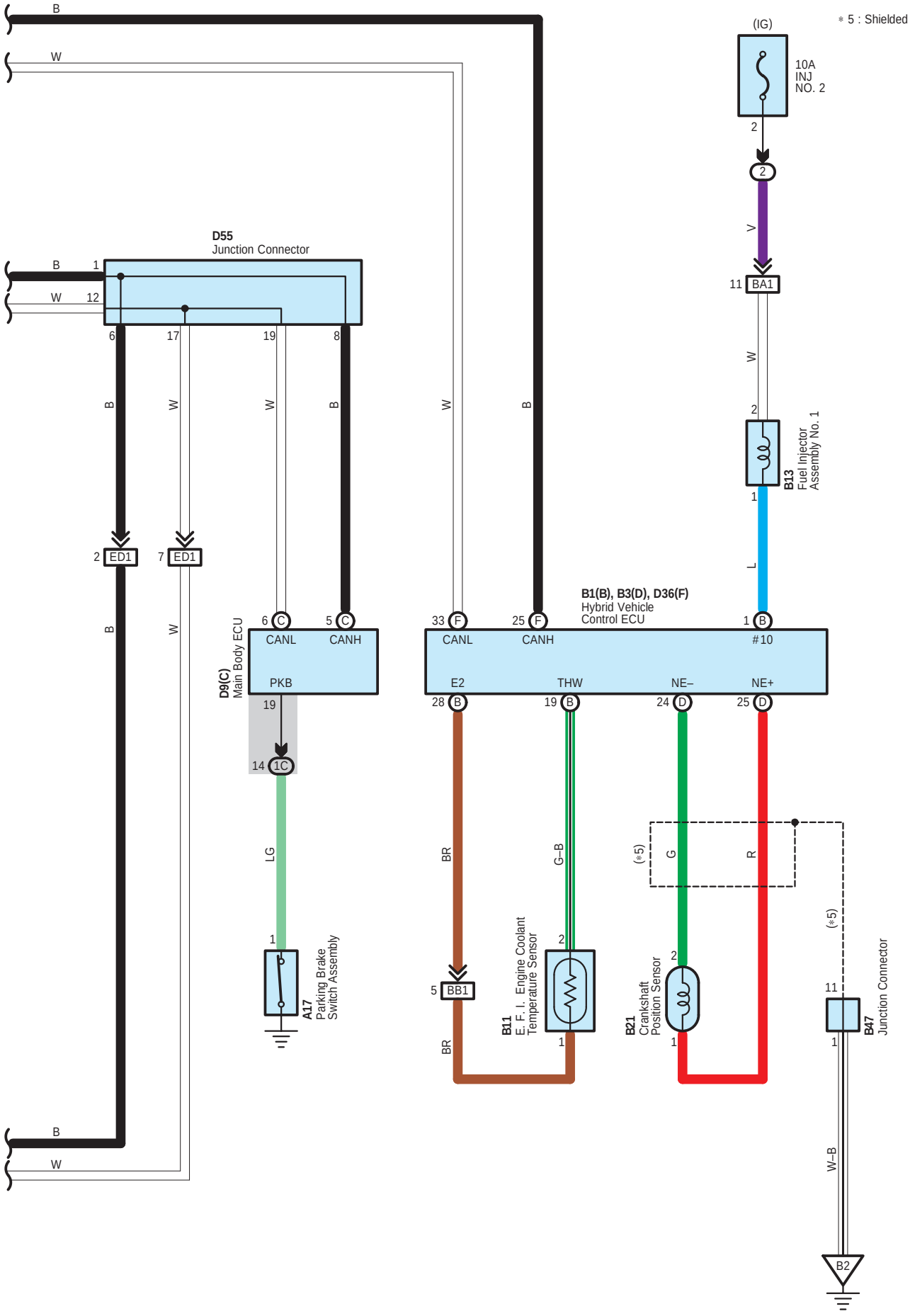
* 1 : w/ Navigation System
* 2 : Except Audio System (JBL)
* 3 : Audio System (JBL)
* 4 : Electronically Controlled Brake System

Note :
Please refer to the Multiplex Communication System – CAN section for information regarding the shielded communication lines.




Navigation Receiver Assembly (*1)
Radio Receiver Assembly (*2)
Stereo Component Amplifier Assembly
Main Body ECU
Hybrid Vehicle Control ECU
Turn Signal Flasher Assembly
BR (*1)
L (*2)
LG (*3)
R
G
15 NE2
D53(A), E24(B) Junction Connector
9 A
11 A
1 B
4 B
3 B
2 B
G
GR
LG
2
3
9
B
B
+S
IG2
Turn LH
Turn RH
Illumination
Pointer Illumination
LCD Illumination
+B(DOME)
MDAT
MCLK
SYNC
LCL+
LCL–
ILL–
SI
37
36
38
16
17
30
29
Y
R
L
SB
G
R
BR
10
9
11
8
3
13 ED5
B
16 AD4
DATA
CLK
SYNC
HSI–
HSI+
E1
Combination Meter
E11
With Multi Information Display Clock Assembly
Illuminations
BR
B
W


Note :
Please refer to the Multiplex Communication System – CAN section for information regarding the shielded communication lines.
B
W
D59
Junction Connector
1
12
5
16
4
15
B
W
13 AD9
14 AD9
A44(A), A45(B), A46(C), A47(D)
Skid Control ECU Assembly
19 A
18 A
CANH
CANL
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
LBL
22 A
22 B
28 B
22 C
32 C
27 A
35 A
31 D
23 D
6 B
BR
G
R
W
O
R
G
G
R
B
2
Front Speed Sensors
Rear Speed Sensors
A21
Brake Fluid Level Warning Switch (Brake Master Cylinder Reservoir Assembly)
1
W–B
BR
B
W
5
A57
Junction Connector
A7


* 5 : Shielded
(IG)
10A
INJ
NO. 2
D55
Junction Connector
B1(B), B3(D), D36(F)
Hybrid Vehicle
Control ECU
CANL
CANH
#10
E2
THW
NE–
NE+
D9(C)
Main Body ECU
PKB
ED1
BA1
B13
Fuel Injector
Assembly No. 1
A17
Parking Brake
Switch Assembly
BB1
B11
E. F. I. Engine Coolant
Temperature Sensor
B21
Crankshaft
Position Sensor
B47
Junction Connector
B2
(*5)

A 17
Black



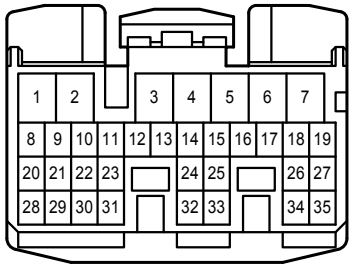
A 21
Gray



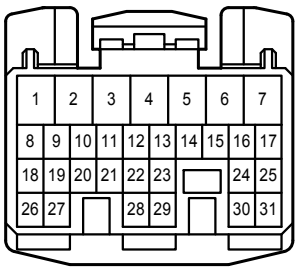
A 27
White



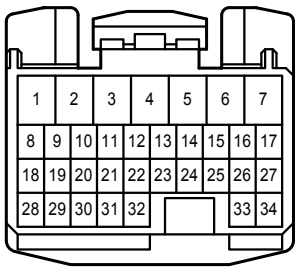
A 44
Black



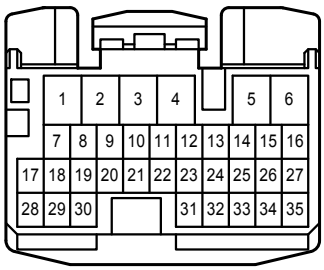
A 45
Black



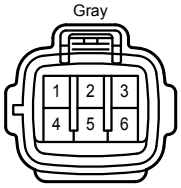
A 46
White



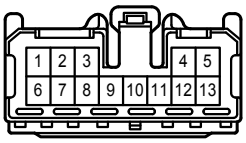
A 47
Black



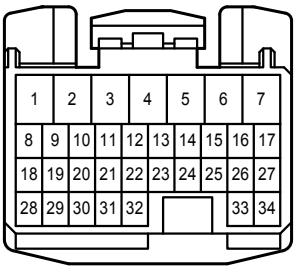
A 57
Gray



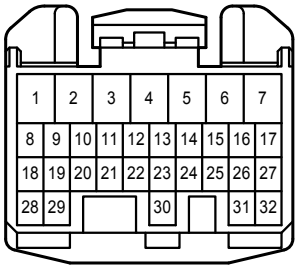
A 58
White



B 1
White



B 3
White



B 11
Dark Gray



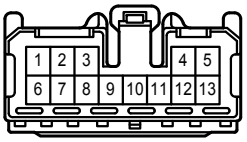
B 13
Gray



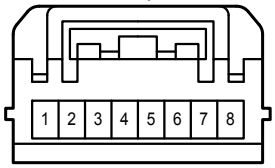
B 21
Black



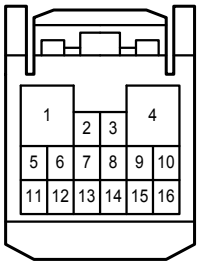
B 47
Black



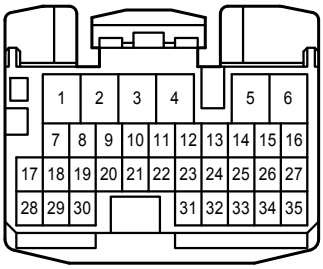
D 4
Gray



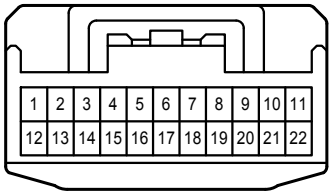
D 9
White



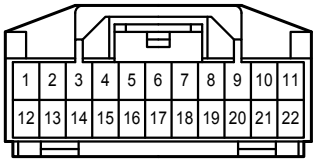
D 36
White



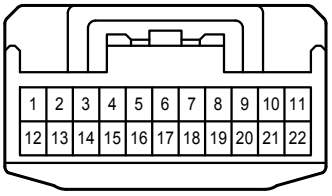
D 53
White



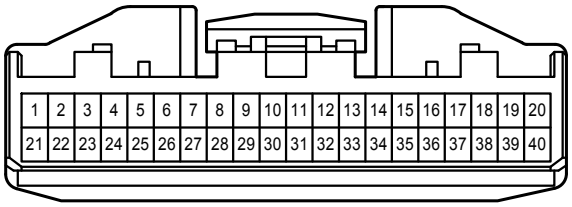
D 55
Gray



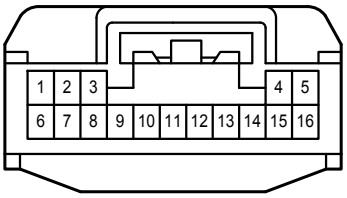
D 59
Gray



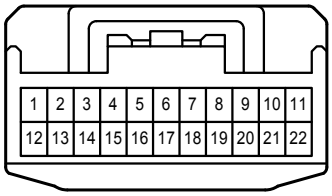
E 1
White



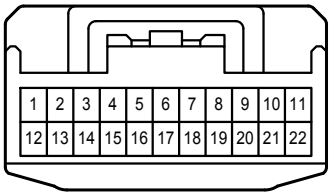
E 11
White



E 23
White



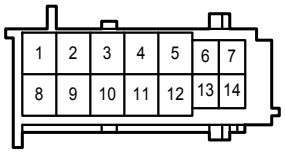
E 24
White



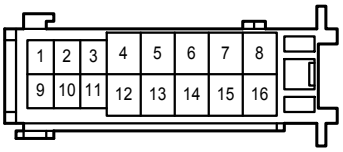
k 2
White



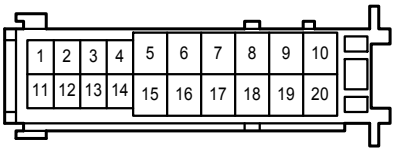
1C
White



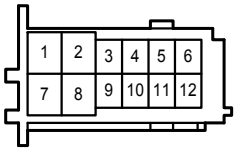
1D
White



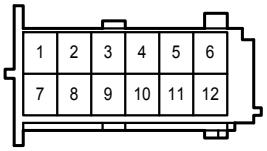
1F
White



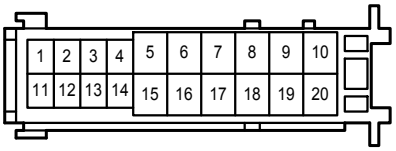
1G
White



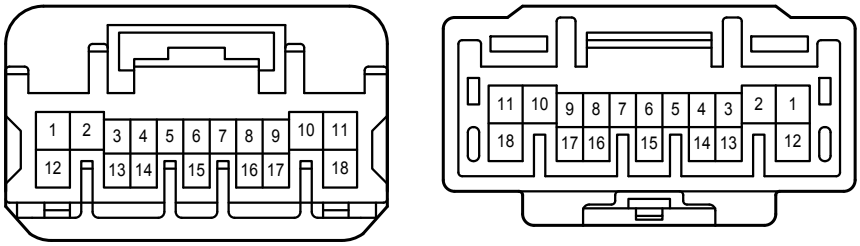
1L
White



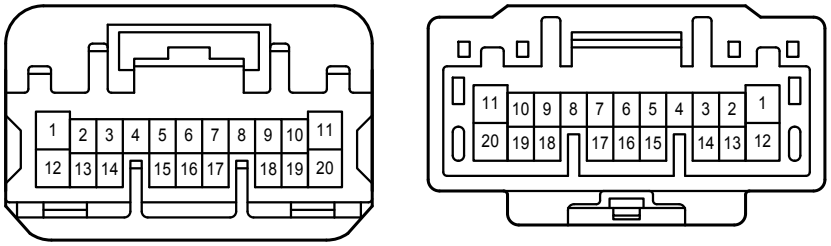
1M
White



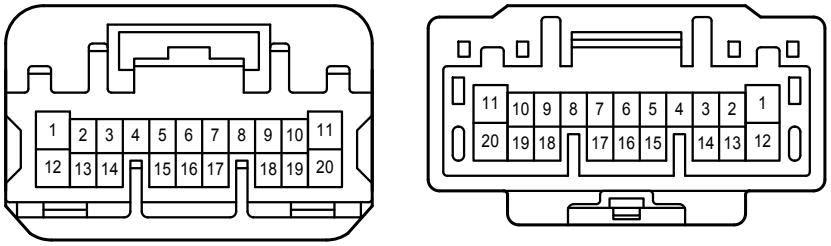
AD3
Blue



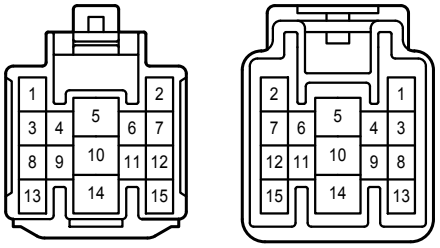
AD4
Gray



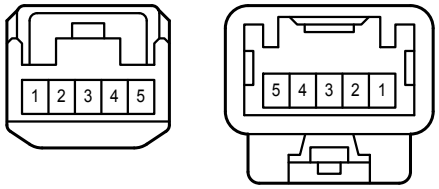
AD9
Gray



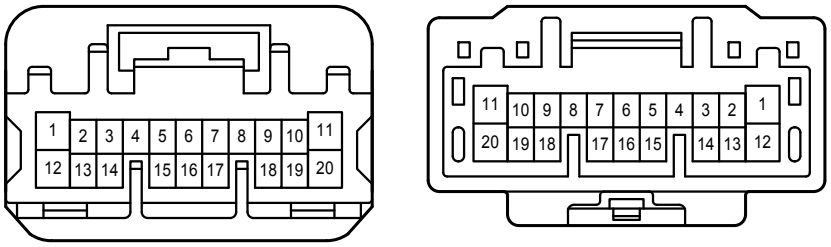
BA1
White



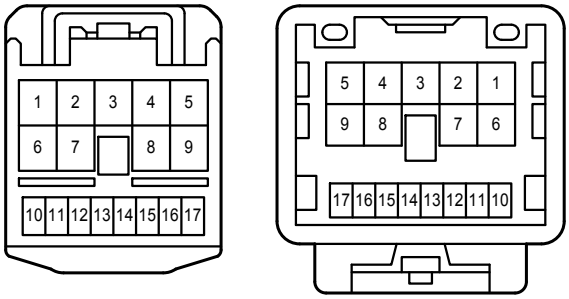
BB1
White



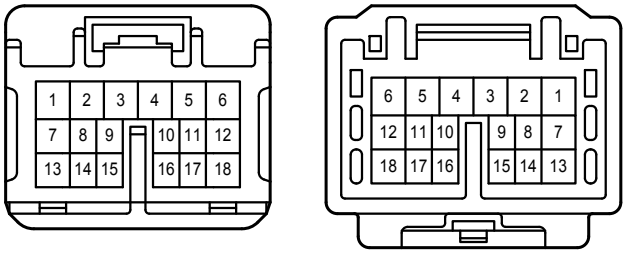
DO3
White



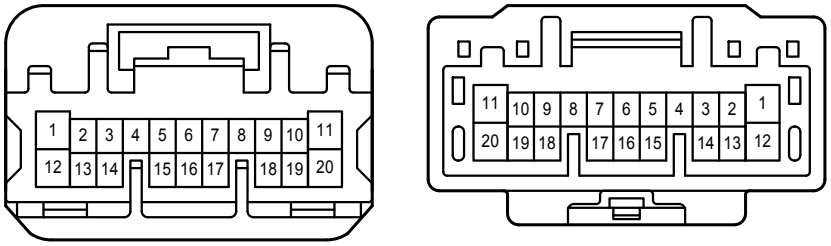
ED1
White



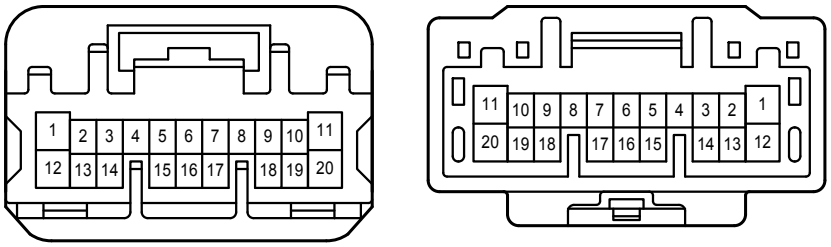
ED3
Black



ED5
Gray



NE2
Black



kO1
Gray

