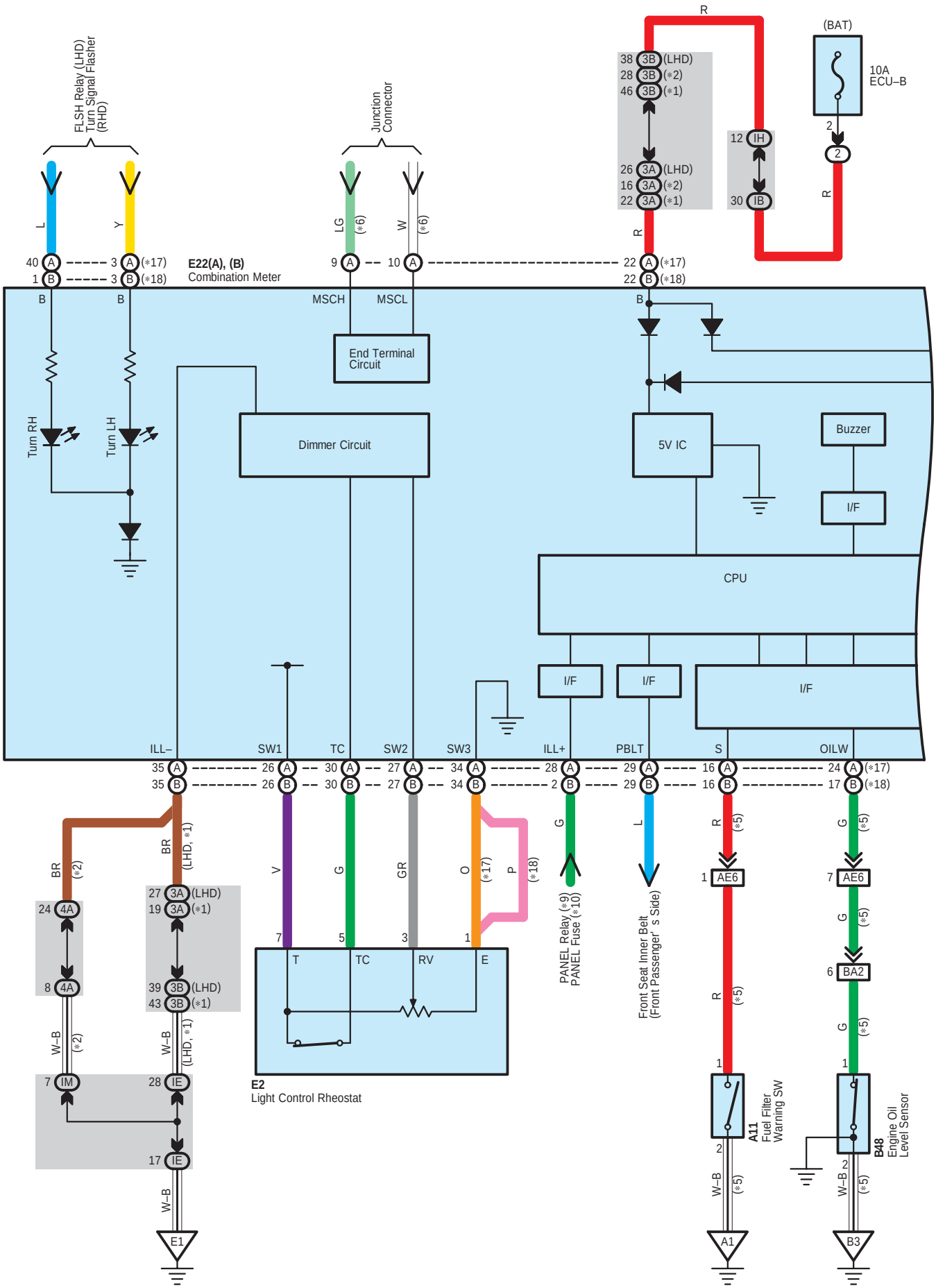
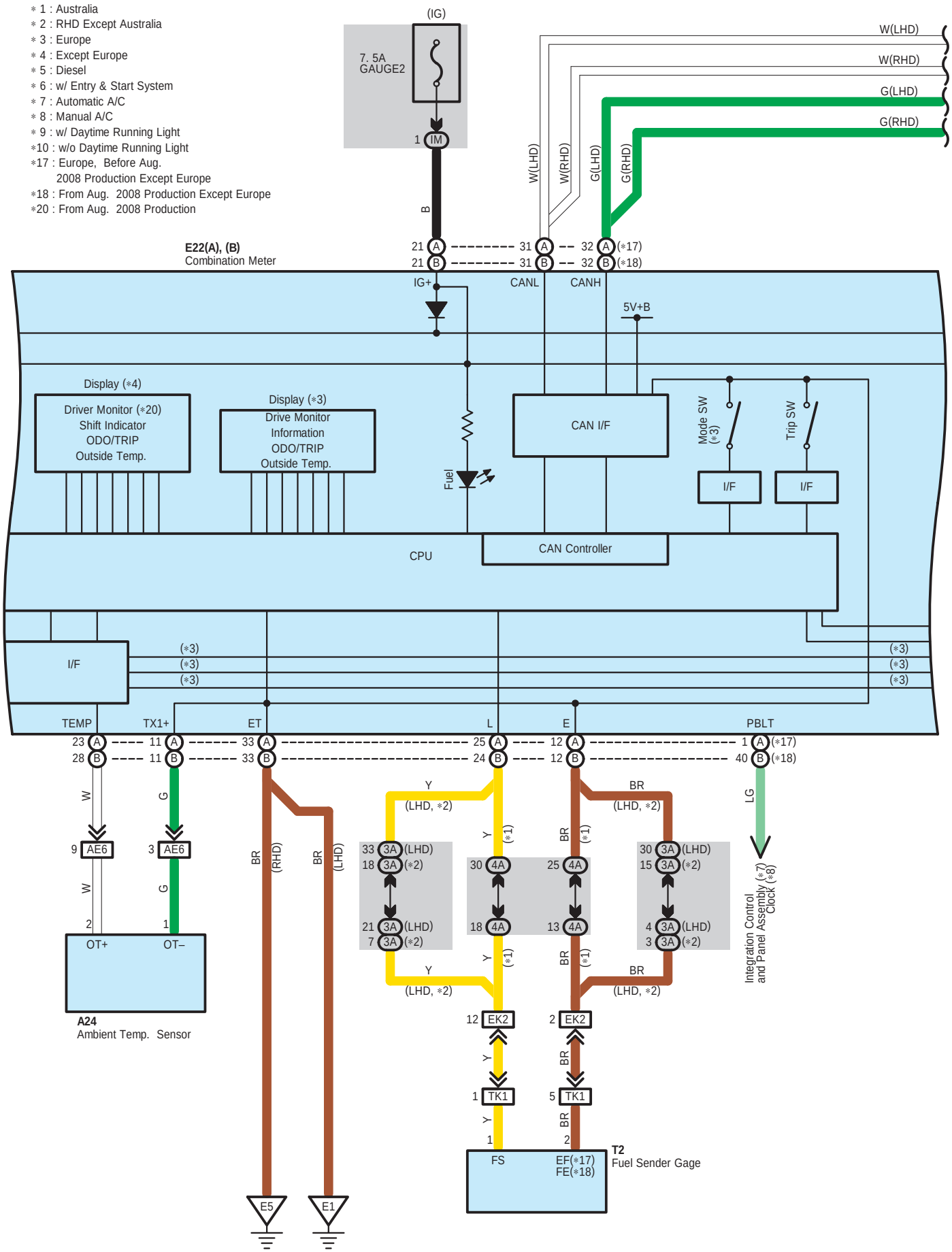
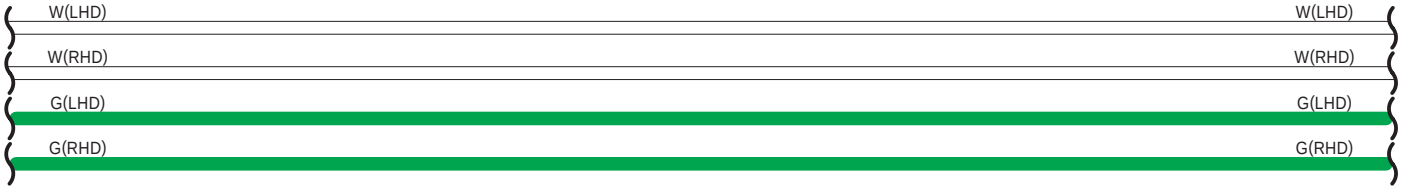
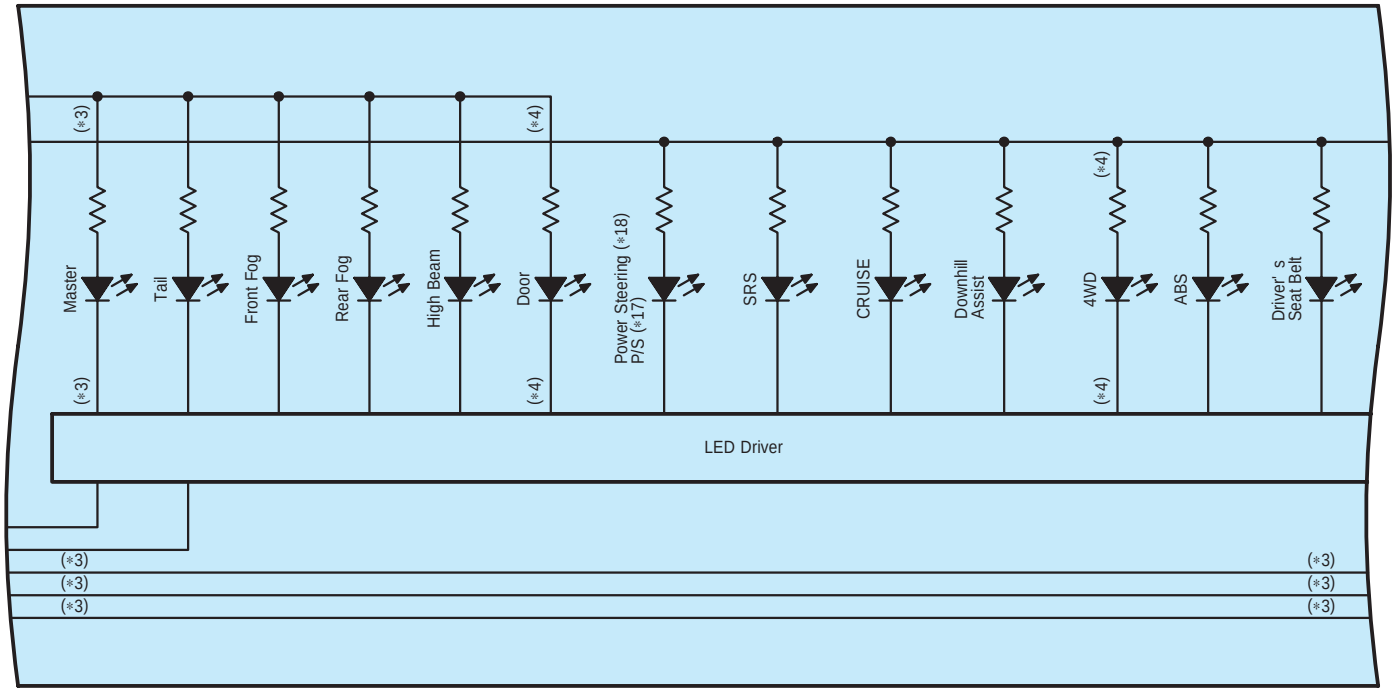
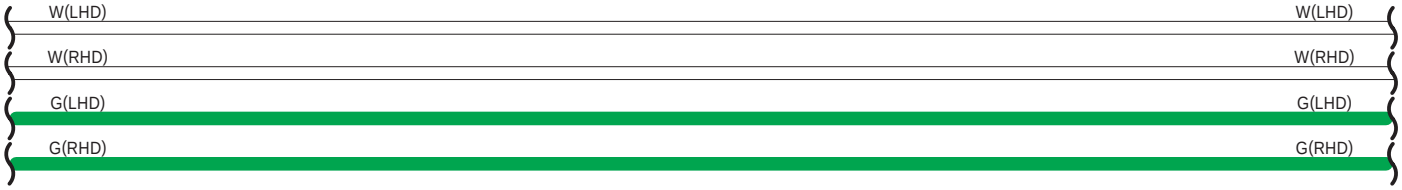

FLSH Relay (LHD)
Turn Signal Flasher (RHD)
Junction Connector
(BAT)
10A ECU–B
R
L
Y
LG (*6)
W (*6)
R
40 A 3 A (*17)
1 B 3 B (*18)
E22(A), (B)
Combination Meter
9 A 10 A
22 A (*17)
22 B (*18)
38 3B (LHD)
28 3B (*2)
46 3B (*1)
26 3A (LHD)
16 3A (*2)
22 3A (*1)
12 IH
30 IB
2
2
B
B
MSCH
MSCL
B
End Terminal Circuit
Turn RH
Turn LH
Dimmer Circuit
5V IC
Buzzer
I/F
CPU
I/F
I/F
I/F
ILL–
SW1
TC
SW2
SW3
ILL+
PBLT
S
OILW
35 A
35 B
26 A
26 B
30 A
30 B
27 A
27 B
34 A
34 B
28 A
2 B
29 A
29 B
16 A
16 B
24 A (*17)
17 B (*18)
BR (*2)
BR (LHD, *1)
V
G
GR
O (*17)
P (*18)
G (*9)
L
R (*5)
G (*5)
24 4A
8 4A
27 3A (LHD)
19 3A (*1)
39 3B (LHD)
43 3B (*1)
7
5
3
1
T
TC
RV
E
PANEL Relay (*9)
PANEL Fuse (*10)
Front Seat Inner Belt (Front Passenger's Side)
1 AE6
7 AE6
6 BA2
W–B (*2)
W–B (LHD, *1)
7 IM
28 IE
17 IE
W–B
E1
E2
Light Control Rheostat
R (*5)
1
2
W–B (*5)
A1
A11
Fuel Filter Warning SW
G (*5)
1
2
W–B (*5)
B3
B48
Engine Oil Level Sensor


∗ 1 : Australia
∗ 2 : RHD Except Australia
∗ 3 : Europe
∗ 4 : Except Europe
∗ 5 : Diesel
∗ 6 : w/ Entry & Start System
∗ 7 : Automatic A/C
∗ 8 : Manual A/C
∗ 9 : w/ Daytime Running Light
∗10 : w/o Daytime Running Light
∗17 : Europe, Before Aug. 2008 Production Except Europe
∗18 : From Aug. 2008 Production Except Europe
∗20 : From Aug. 2008 Production
(IG)
7. 5A GAUGE2
1 IM
B
W(LHD)
W(RHD)
G(LHD)
G(RHD)
E22(A), (B)
Combination Meter
21 A 31 A 32 A (∗17)
21 B 31 B 32 B (∗18)
IG+
CANL
CANH
5V+B
Display (∗4)
Driver Monitor (∗20)
Shift Indicator
ODO/TRIP
Outside Temp.
Display (∗3)
Drive Monitor
Information
ODO/TRIP
Outside Temp.
Fuel
CAN I/F
Mode SW (∗3)
Trip SW
I/F
I/F
CPU
CAN Controller
I/F
(∗3)
TEMP
TX1+
ET
L
E
PBLT
23 A 11 A 33 A 25 A 12 A 1 A (∗17)
28 B 11 B 33 B 24 B 12 B 40 B (∗18)
W
G
9 AE6
3 AE6
2
1
OT+
OT–
A24
Ambient Temp. Sensor
BR (RHD)
BR (LHD)
E5
E1
Y (LHD, ∗2)
BR (LHD, ∗2)
Y (∗1)
BR (∗1)
33 3A (LHD)
18 3A (∗2)
21 3A (LHD)
7 3A (∗2)
30 4A
18 4A
25 4A
13 4A
30 3A (LHD)
15 3A (∗2)
4 3A (LHD)
3 3A (∗2)
12 EK2
2 EK2
1 TK1
5 TK1
1
2
FS
EF(∗17)
FE(∗18)
T2
Fuel Sender Gage
LG
Integration Control and Panel Assembly (∗7) Clock (∗8)

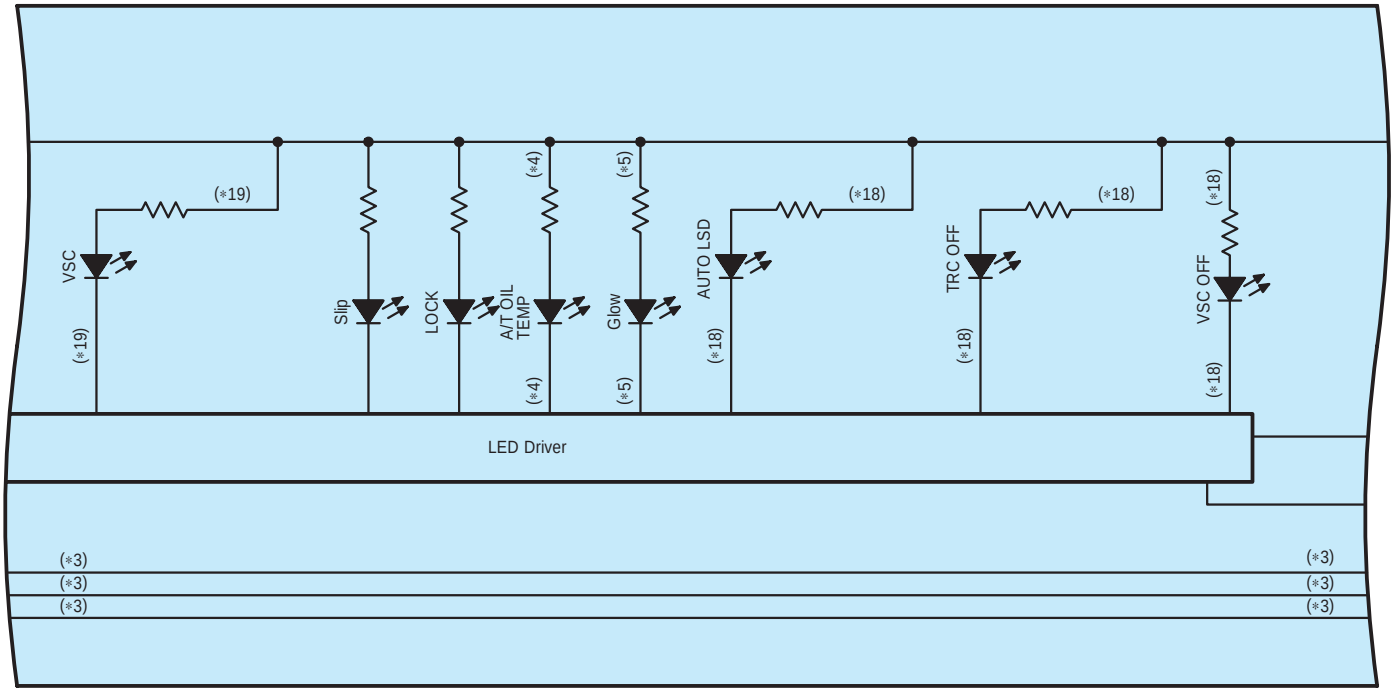


E22(A), (B)
Combination Meter

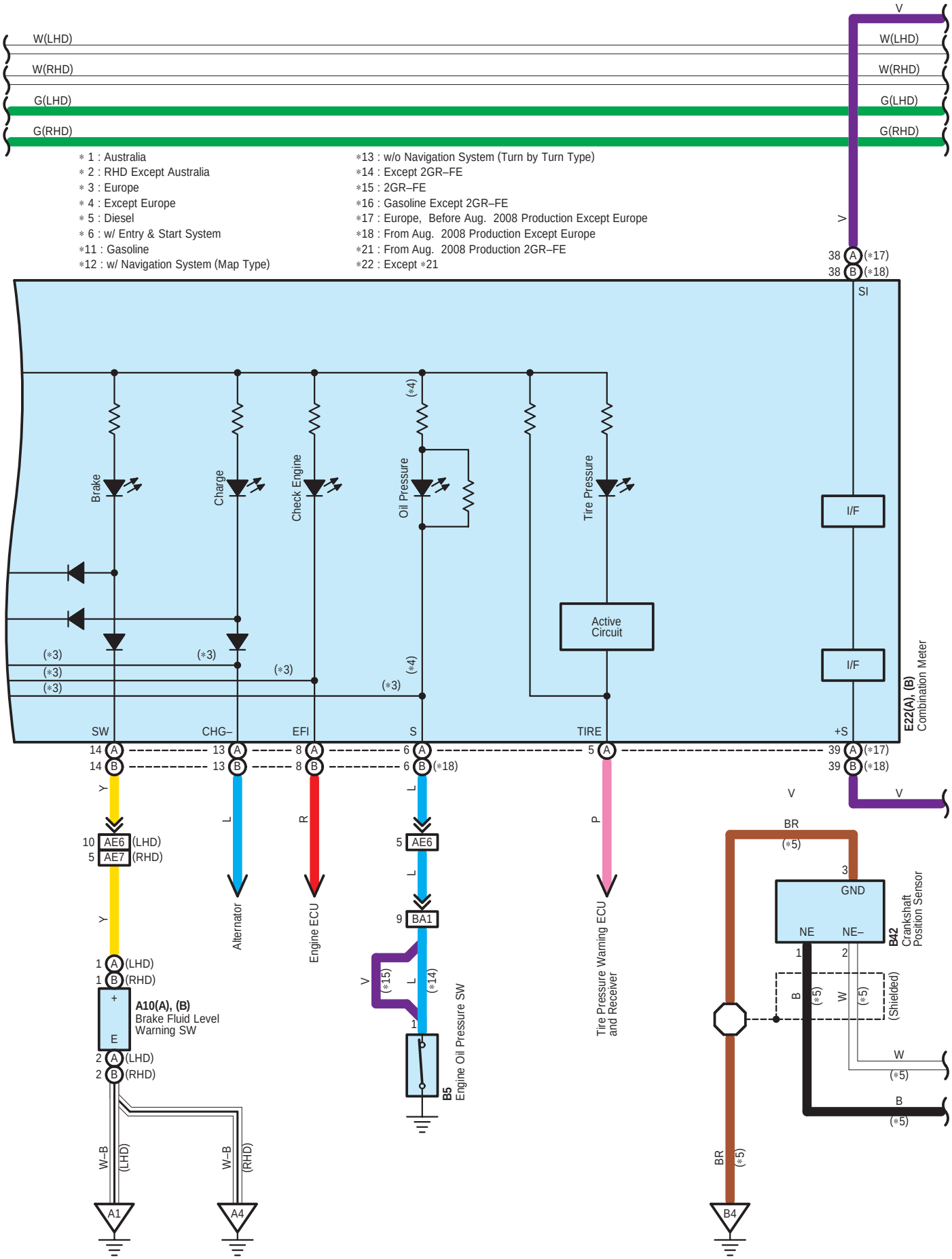


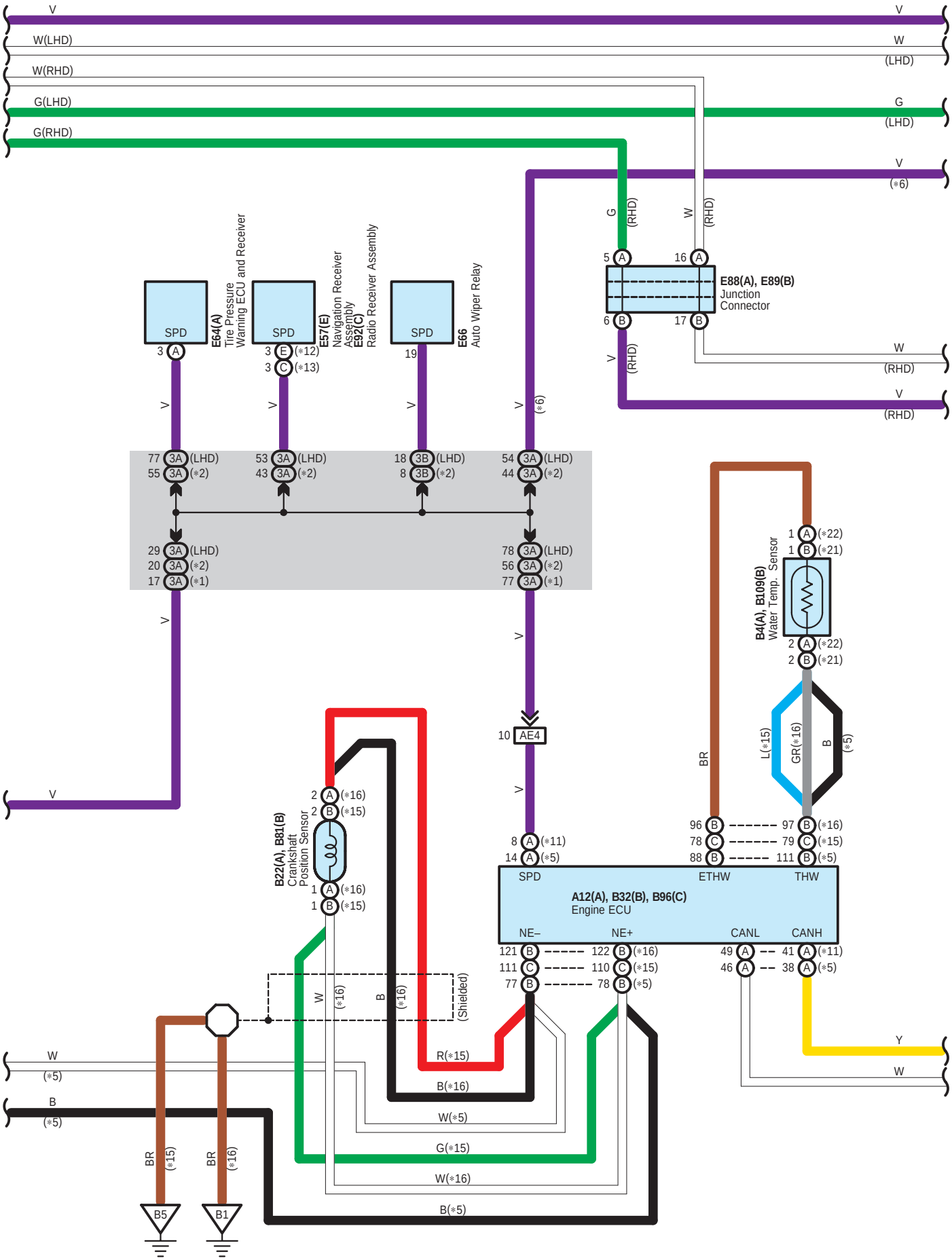


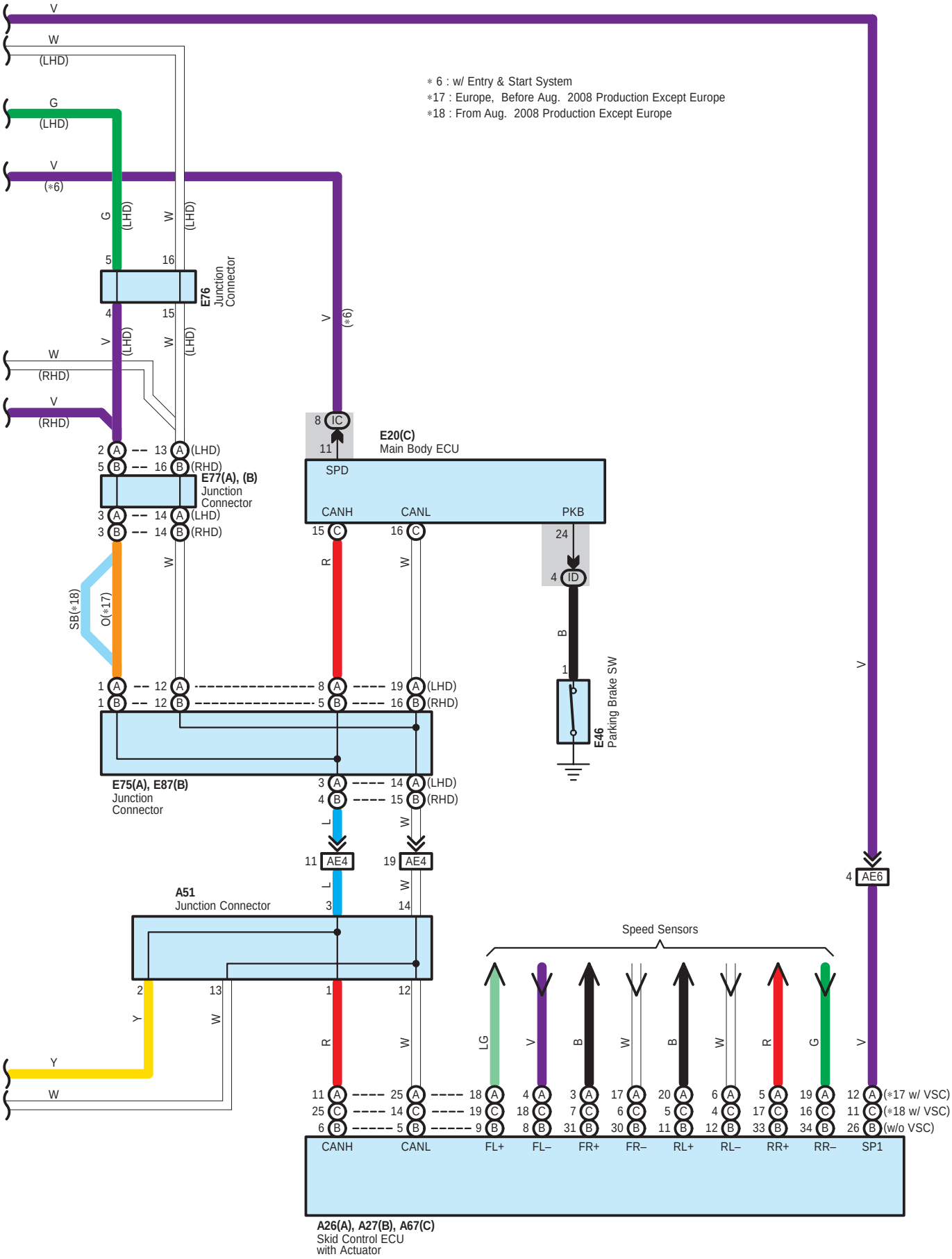
E22(A), (B)
Combination Meter



∗ 3 : Europe
∗ 4 : Except Europe
∗ 5 : Diesel
∗17 : Europe, Before Aug. 2008 Production Except Europe
∗18 : From Aug. 2008 Production Except Europe
∗19 : Before Aug. 2008 Production Except Europe


W(LHD)
W(RHD)
G(LHD)
G(RHD)
V
W(LHD)
W(RHD)
G(LHD)
G(RHD)
∗1 : Australia
∗2 : RHD Except Australia
∗3 : Europe
∗4 : Except Europe
∗5 : Diesel
∗6 : w/ Entry & Start System
∗11 : Gasoline
∗12 : w/ Navigation System (Map Type)
∗13 : w/o Navigation System (Turn by Turn Type)
∗14 : Except 2GR–FE
∗15 : 2GR–FE
∗16 : Gasoline Except 2GR–FE
∗17 : Europe, Before Aug. 2008 Production Except Europe
∗18 : From Aug. 2008 Production Except Europe
∗21 : From Aug. 2008 Production 2GR–FE
∗22 : Except ∗21
38 A (∗17)
38 B (∗18)
SI
Brake
Charge
Check Engine
Oil Pressure
Tire Pressure
I/F
I/F
Active Circuit
(∗3)
(∗4)
E22(A), (B)
Combination Meter
SW
CHG–
EFI
S
TIRE
+S
14 A
14 B
13 A
13 B
8 A
8 B
6 A
6 B (∗18)
5 A
39 A (∗17)
39 B (∗18)
10 AE6 (LHD)
5 AE7 (RHD)
1 A (LHD)
1 B (RHD)
A10(A), (B)
Brake Fluid Level Warning SW
2 A (LHD)
2 B (RHD)
W–B (LHD)
W–B (RHD)
A1
A4
Alternator
Engine ECU
5 AE6
9 BA1
B5
Engine Oil Pressure SW
Tire Pressure Warning ECU and Receiver
BR (∗5)
3 GND
NE
NE–
1
2
B42
Crankshaft Position Sensor
(Shielded)
W (∗5)
B (∗5)
BR (∗5)
B4


V
W(LHD)
W(RHD)
G(LHD)
G(RHD)
V
W
(LHD)
G
(LHD)
V
(*6)
G (RHD)
W (RHD)
5 A
16 A
E88(A), E89(B)
Junction
Connector
6 B
17 B
V (RHD)
W
(RHD)
V
(RHD)
SPD
E64(A)
Tire Pressure
Warning ECU and Receiver
3 A
SPD
E57(E)
Navigation Receiver
Assembly
E92(C)
Radio Receiver Assembly
3 E (*12)
3 C (*13)
SPD
E66
Auto Wiper Relay
19
V
V
V
V (*6)
77 3A (LHD)
55 3A (*2)
53 3A (LHD)
43 3A (*2)
18 3B (LHD)
8 3B (*2)
54 3A (LHD)
44 3A (*2)
29 3A (LHD)
20 3A (*2)
17 3A (*1)
78 3A (LHD)
56 3A (*2)
77 3A (*1)
V
V
V
10 AE4
1 A (*22)
1 B (*21)
B4(A), B109(B)
Water Temp. Sensor
2 A (*22)
2 B (*21)
BR
L(*15)
GR(*16)
B
(*5)
2 A (*16)
2 B (*15)
B22(A), B81(B)
Crankshaft
Position Sensor
1 A (*16)
1 B (*15)
8 A (*11)
14 A (*5)
96 B
78 C
88 B
97 B (*16)
79 C (*15)
111 B (*5)
SPD
ETHW
THW
A12(A), B32(B), B96(C)
Engine ECU
NE–
NE+
CANL
CANH
121 B
111 C
77 B
122 B (*16)
110 C (*15)
78 B (*5)
49 A
46 A
41 A (*11)
38 A (*5)
W (*16)
B (*16)
(Shielded)
R(*15)
B(*16)
W(*5)
G(*15)
W(*16)
B(*5)
Y
W
W
(*5)
B
(*5)
BR (*15)
BR (*16)
B5
B1


∗ 6 : w/ Entry & Start System
∗17 : Europe, Before Aug. 2008 Production Except Europe
∗18 : From Aug. 2008 Production Except Europe
E76 Junction Connector
E77(A), (B) Junction Connector
E20(C) Main Body ECU
SPD
CANH
CANL
PKB
E46 Parking Brake SW
E75(A), E87(B) Junction Connector
A51 Junction Connector
Speed Sensors
A26(A), A27(B), A67(C) Skid Control ECU with Actuator
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
(∗17 w/ VSC)
(∗18 w/ VSC)
(w/o VSC)
(LHD)
(RHD)

A 10
Gray



(RHD)

A 10
Black

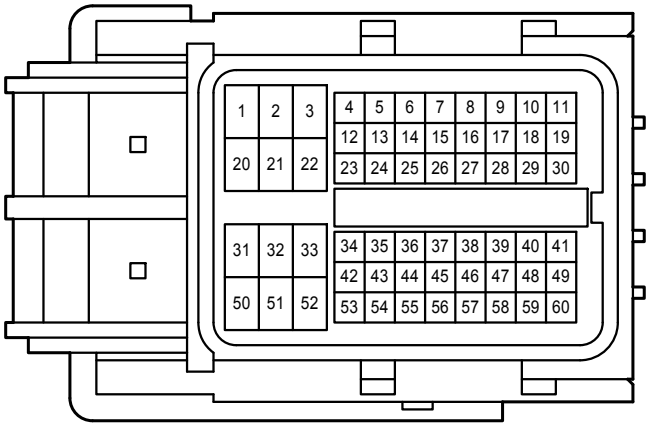


(LHD)

A 11
Gray



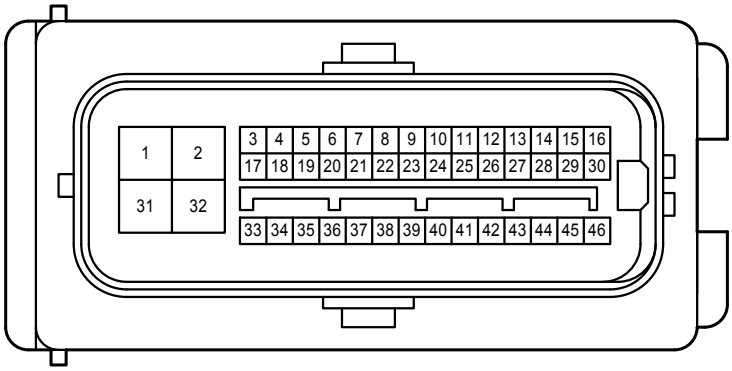
A 12
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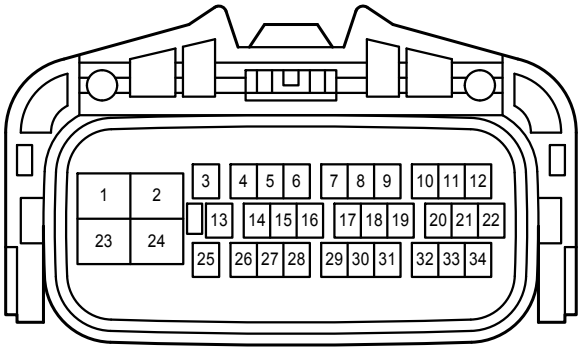
A 24
Black



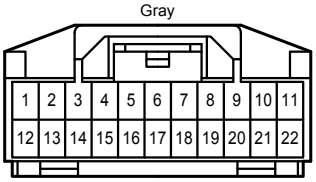
A 26
Black



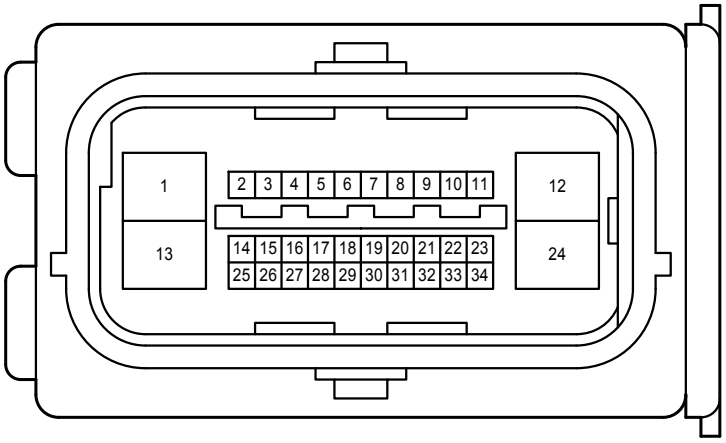
A 27
Black



A 51
Gray



A 67
Black



B 4
Gray



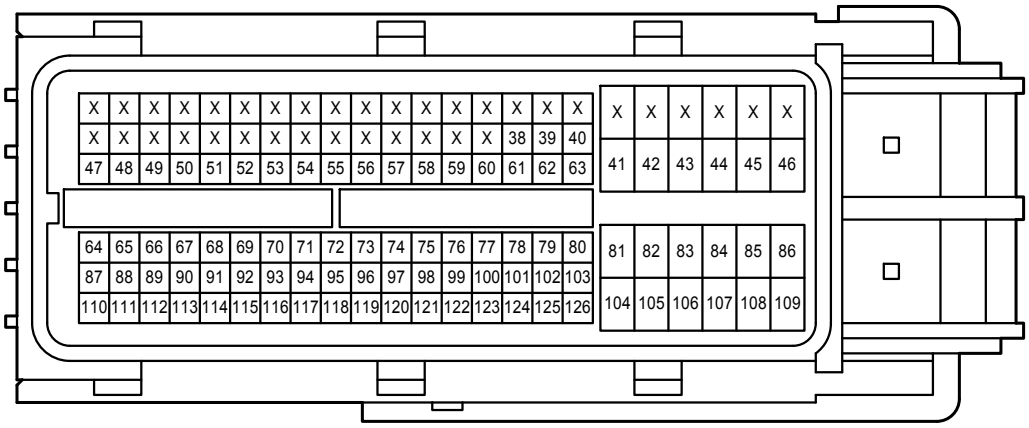
B 5
Gray



B 22
Gray



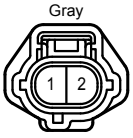
B 32
Black



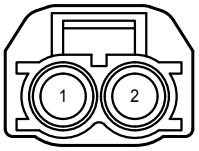
B 42
Gray



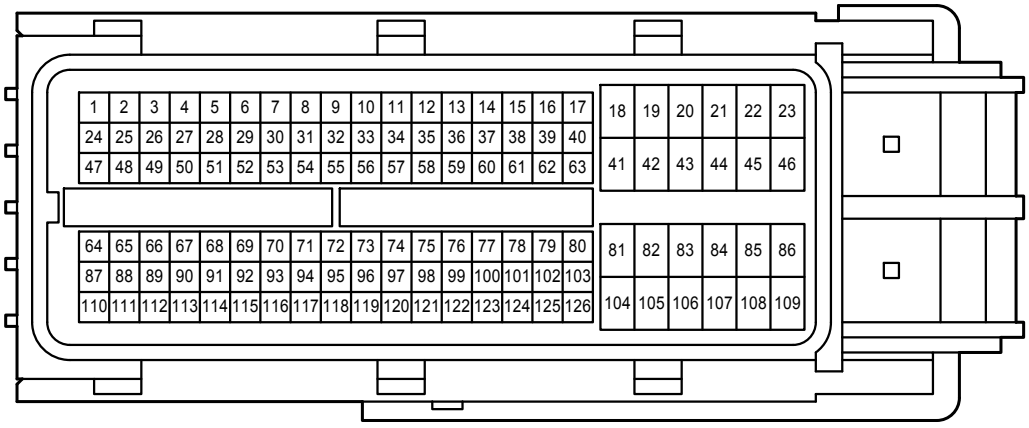
B 48
Gray



B 81
Black



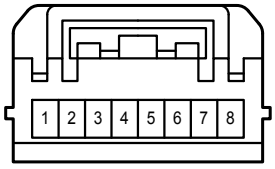
B 96
Black



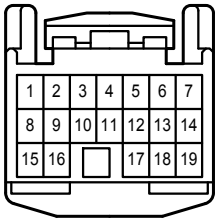
B109
Black



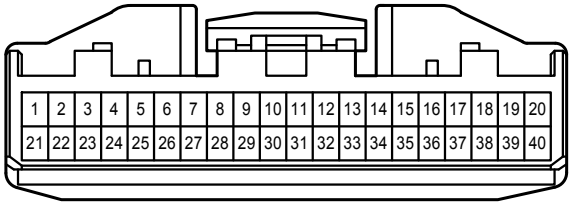
E 2
White



E 20
White



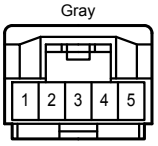
E 22
White



E 46
Black



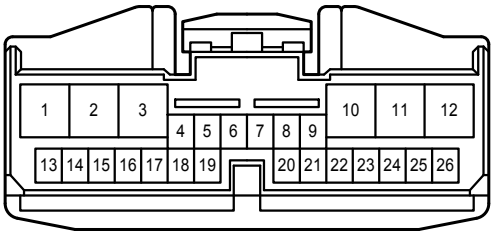
E 57
Gray



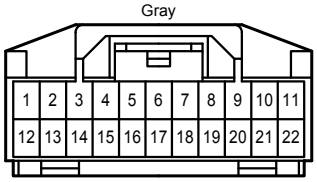
E 64
Black



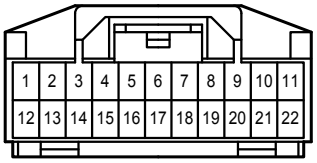
E 66
White



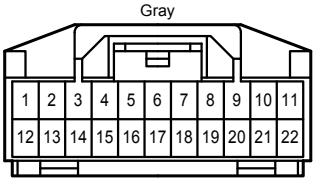
E 75
Gray



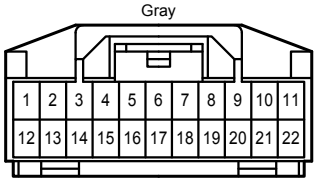
E 76
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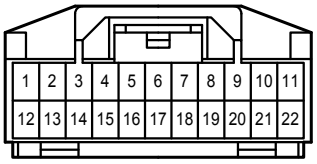
E 77
Gray



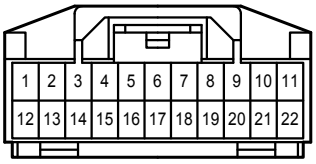
E 87
Gray



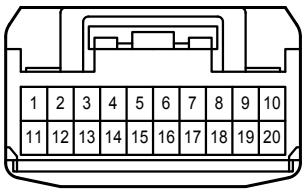
E 88
Blue



E 89
Blue



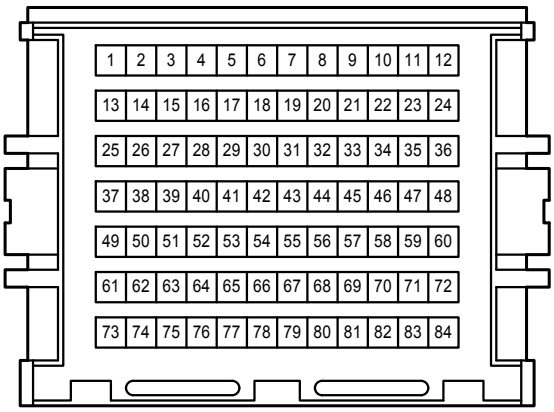
E 92
White



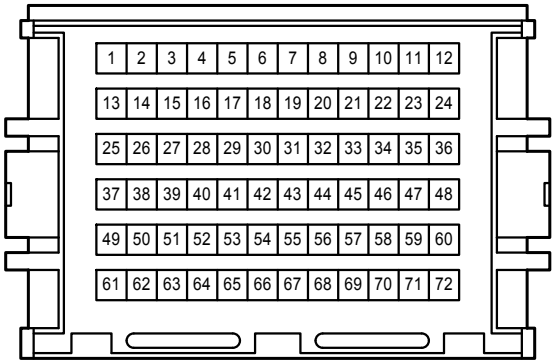
T 2
White



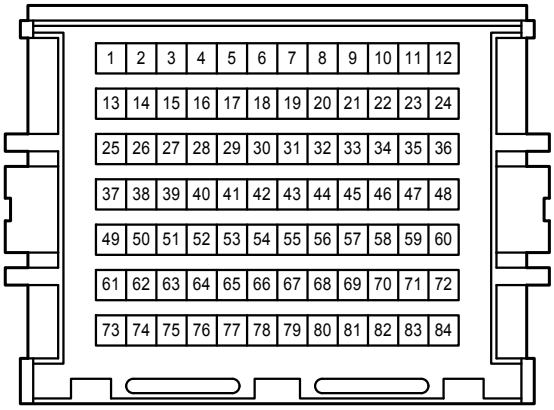
3A
White



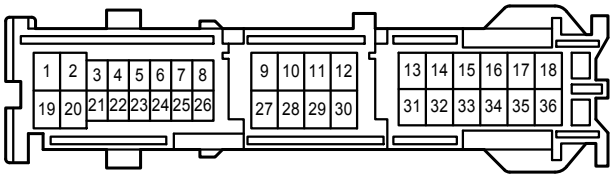
3B
White



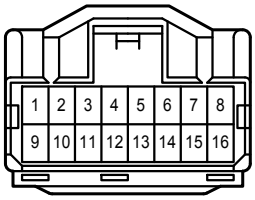
4A
White



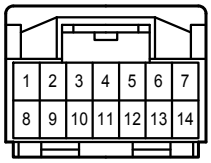
IB
White



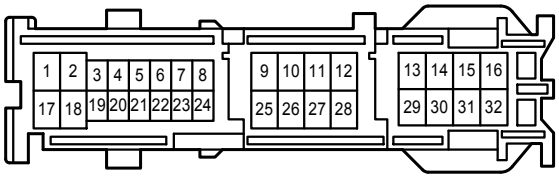
IC
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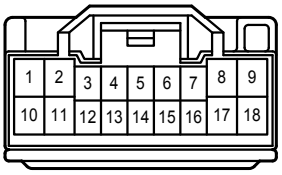
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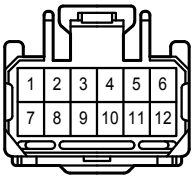
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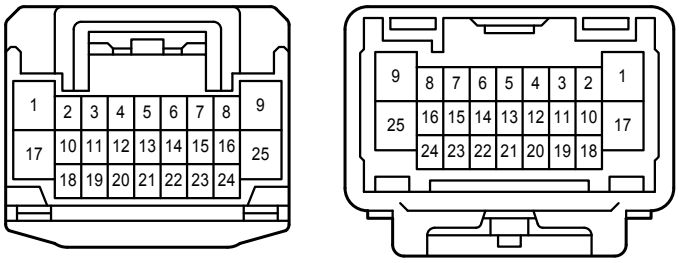
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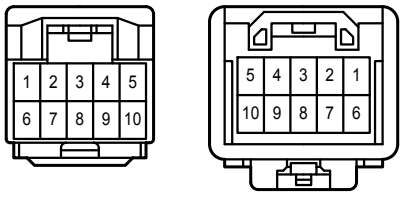
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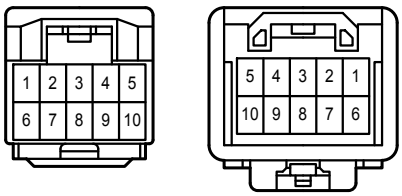
AE4
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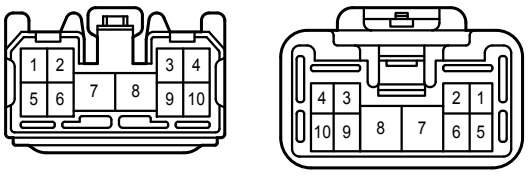
AE6
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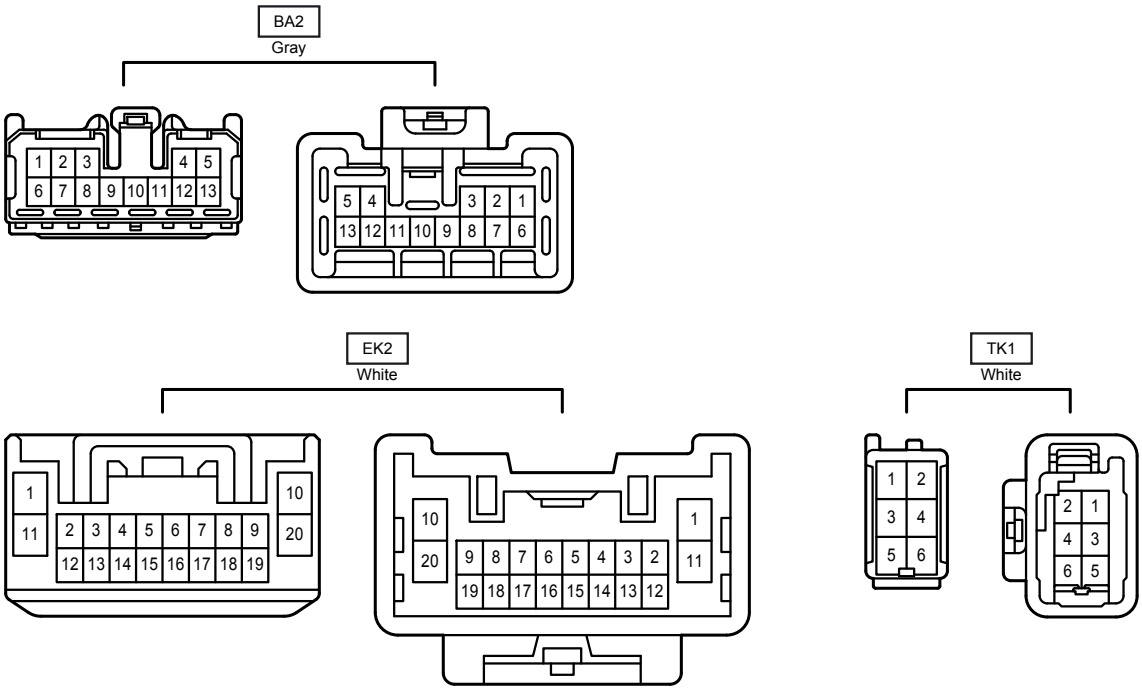


AE7
White



BA1
White




BA2
Gray
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6 7 8 9 10 11 12 13
5 4 3 2 1
13 12 11 10 9 8 7 6
EK2
White
1 10
11 2 3 4 5 6 7 8 9 20
12 13 14 15 16 17 18 19
10 1
20 9 8 7 6 5 4 3 2 11
19 18 17 16 15 14 13 12
TK1
White
1 2
3 4
5 6
2 1
4 3
6 5