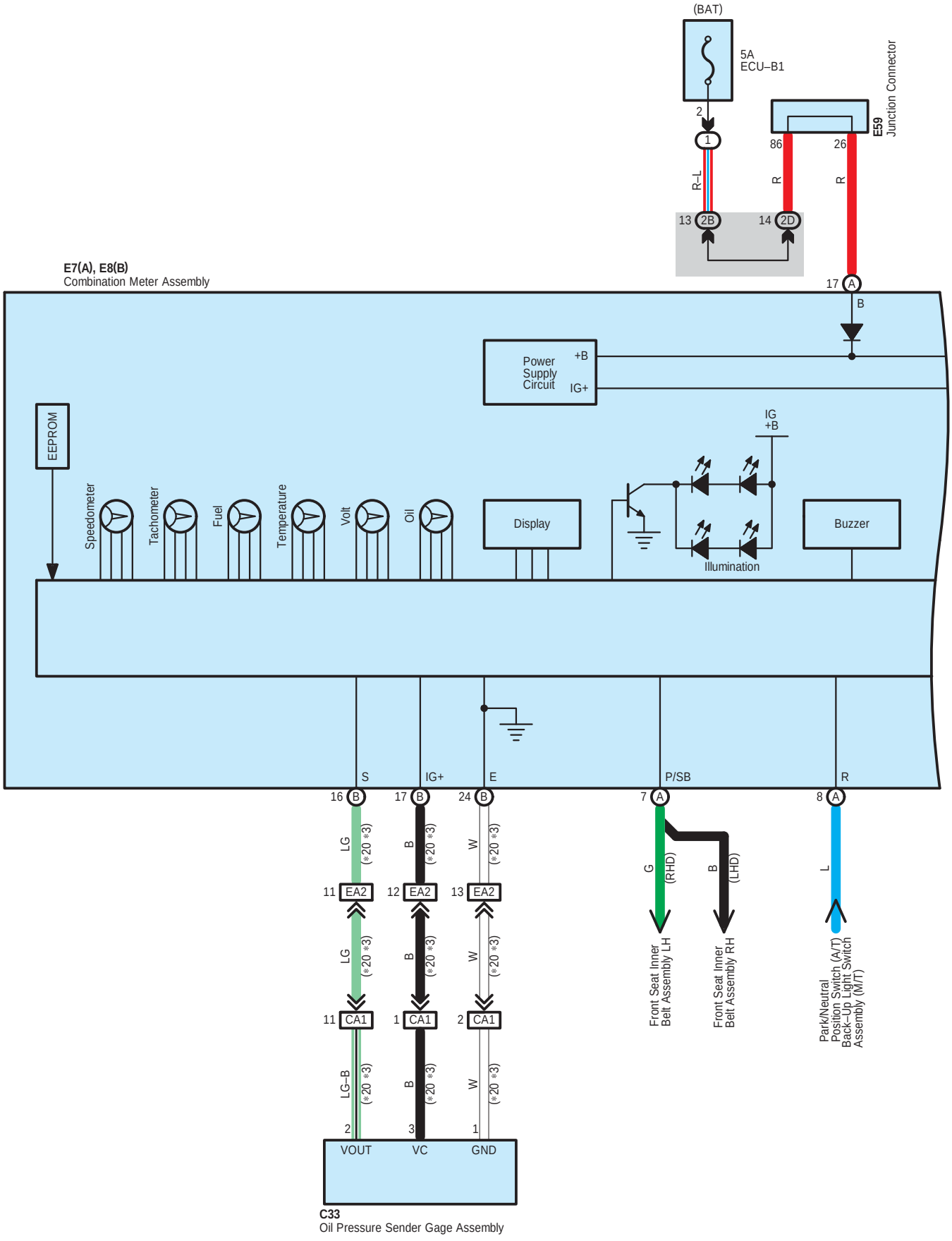
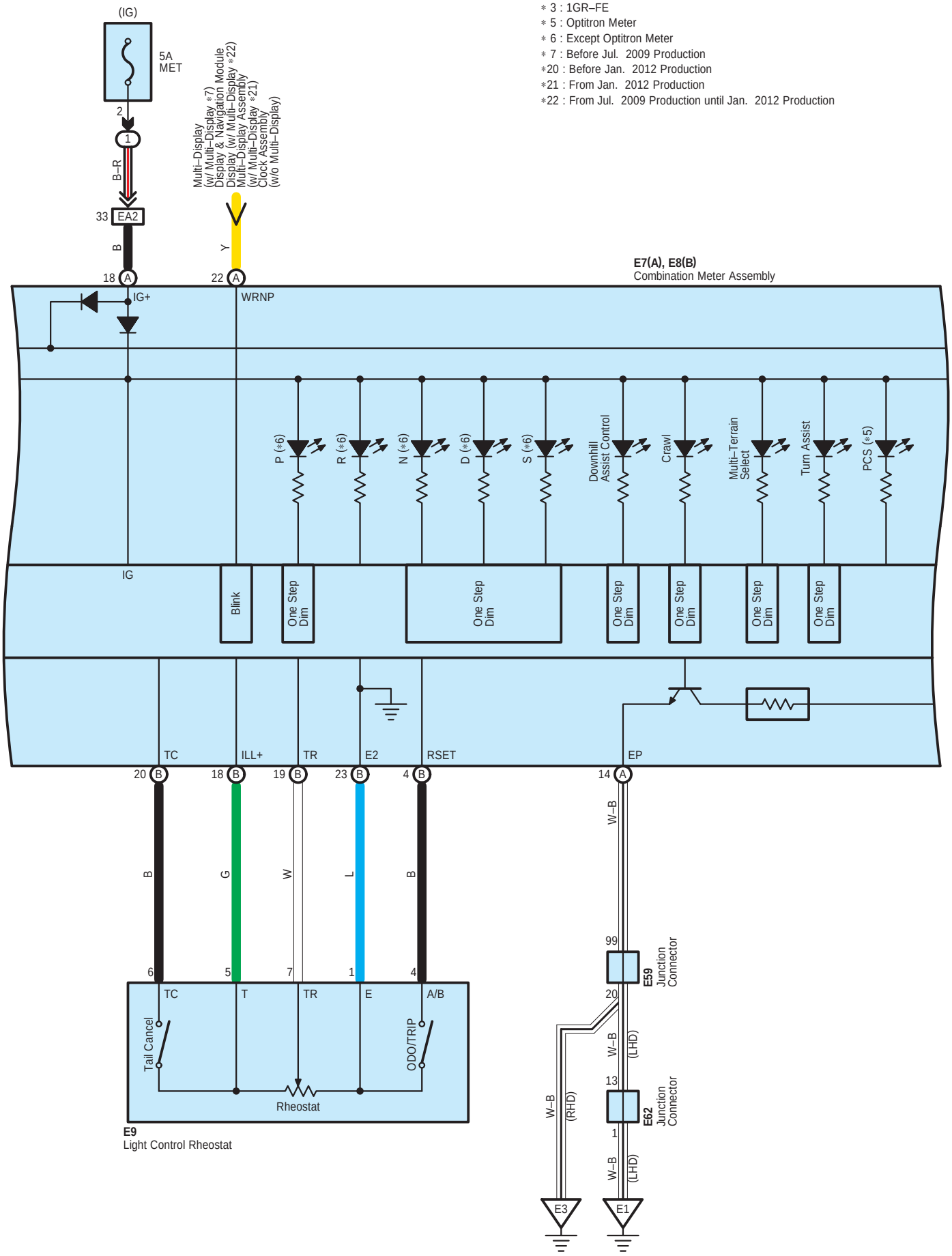
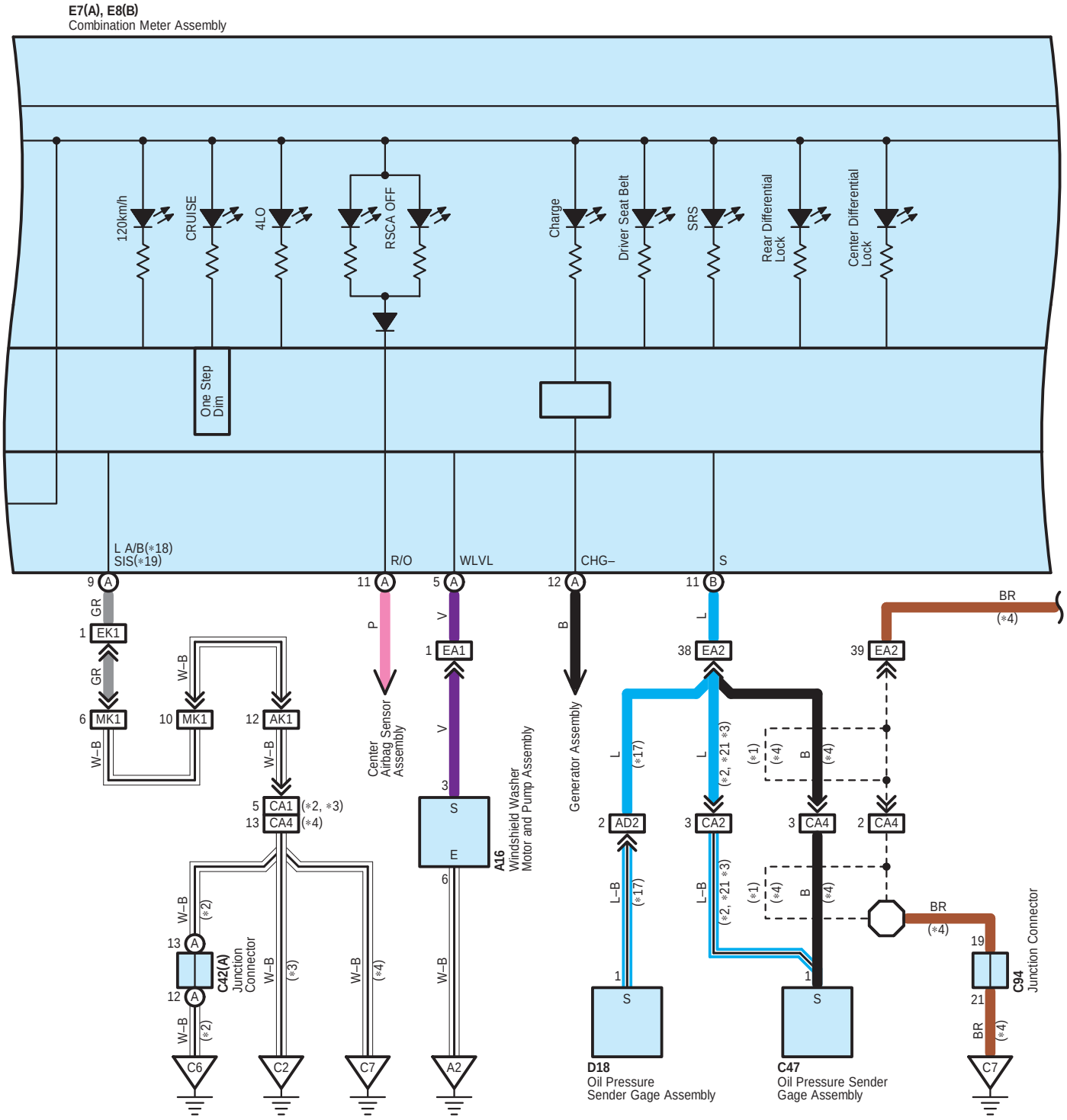
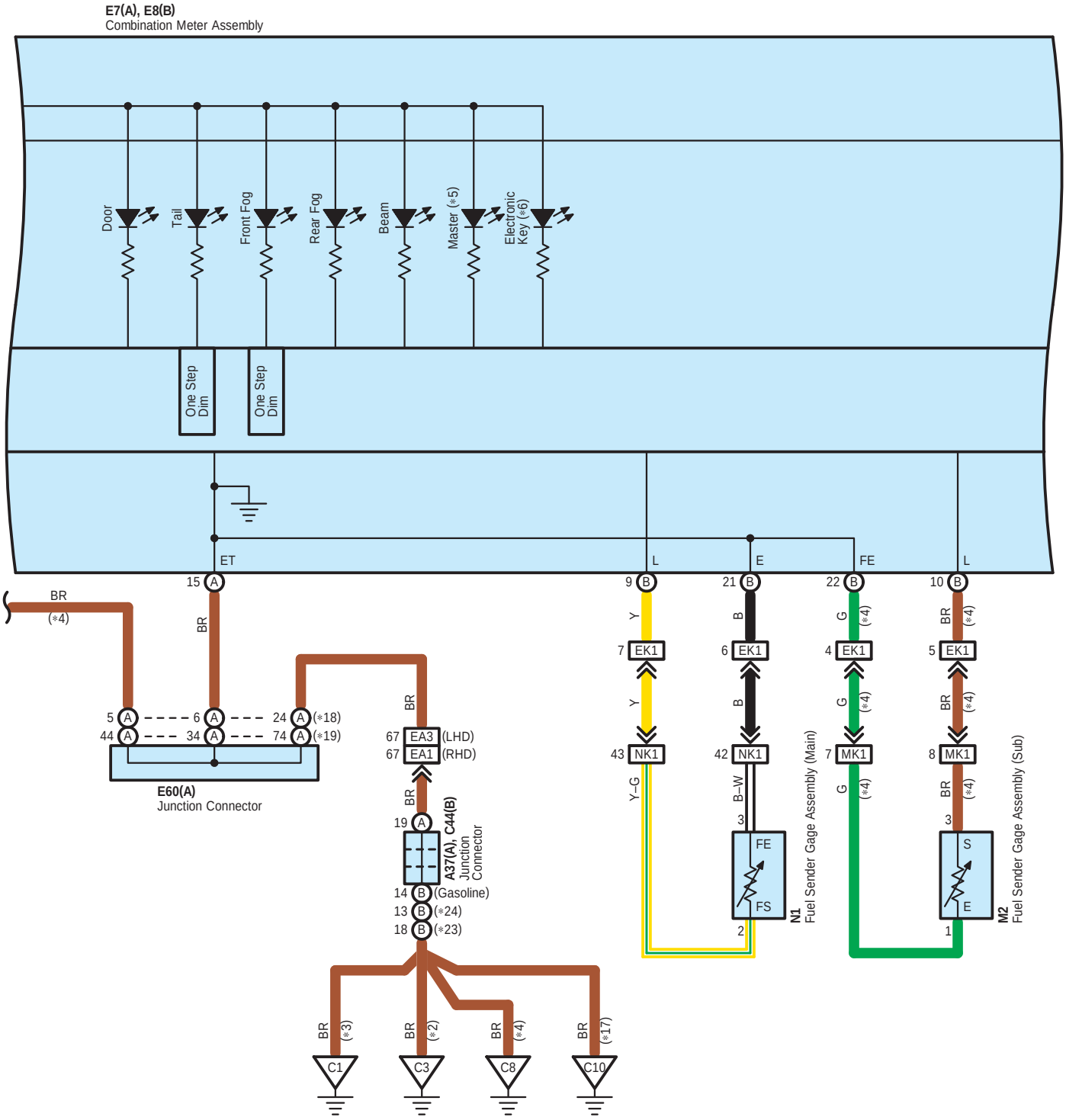
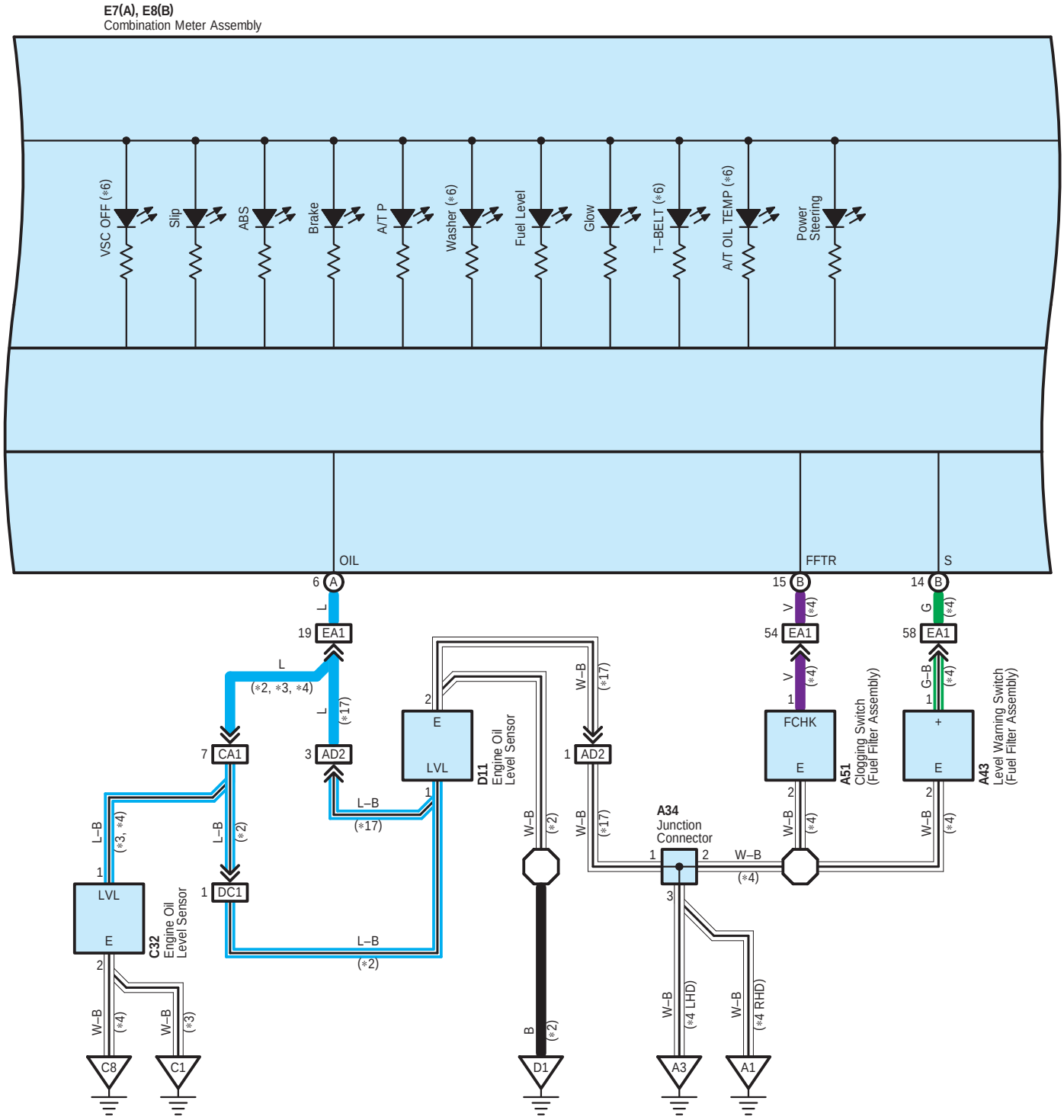

(BAT)
5A
ECU–B1
2
1
E59
Junction Connector
86
26
R–L
R
R
13
2B
14
2D
17
A
B
E7(A), E8(B)
Combination Meter Assembly
Power Supply Circuit
+B
IG+
IG
+B
EEPROM
Speedometer
Tachometer
Fuel
Temperature
Volt
Oil
Display
Buzzer
Illumination
S
IG+
E
P/SB
R
16
B
17
B
24
B
7
A
8
A
LG
(*20 *3)
B
(*20 *3)
W
(*20 *3)
G
(RHD)
B
(LHD)
L
11
EA2
12
EA2
13
EA2
LG
(*20 *3)
B
(*20 *3)
W
(*20 *3)
11
CA1
1
CA1
2
CA1
LG–B
(*20 *3)
B
(*20 *3)
W
(*20 *3)
2
3
1
VOUT
VC
GND
Front Seat Inner Belt Assembly LH
Front Seat Inner Belt Assembly RH
Park/Neutral Position Switch (A/T) Back–Up Light Switch Assembly (M/T)
C33
Oil Pressure Sender Gage Assembly


∗ 3 : 1GR–FE
∗ 5 : Optitron Meter
∗ 6 : Except Optitron Meter
∗ 7 : Before Jul. 2009 Production
∗20 : Before Jan. 2012 Production
∗21 : From Jan. 2012 Production
∗22 : From Jul. 2009 Production until Jan. 2012 Production
(IG)
5A
MET
2
1
B–R
33 EA2
B
18 A
IG+
IG
Multi–Display
(w/ Multi–Display ∗7)
Display & Navigation Module
Display (w/ Multi–Display ∗22)
Multi–Display Assembly
(w/ Multi–Display ∗21)
Clock Assembly
(w/o Multi–Display)
Y
22 A
WRNP
E7(A), E8(B)
Combination Meter Assembly
P (∗6)
R (∗6)
N (∗6)
D (∗6)
S (∗6)
Downhill Assist Control
Crawl
Multi–Terrain Select
Turn Assist
PCS (∗5)
Blink
One Step Dim
TC
ILL+
TR
E2
RSET
EP
20 B
18 B
19 B
23 B
4 B
14 A
B
G
W
L
B
W–B
6
5
7
1
4
99
20
13
1
E59
Junction Connector
E62
Junction Connector
(LHD)
(RHD)
TC
T
TR
E
A/B
Tail Cancel
ODO/TRIP
Rheostat
E9
Light Control Rheostat
E3
E1

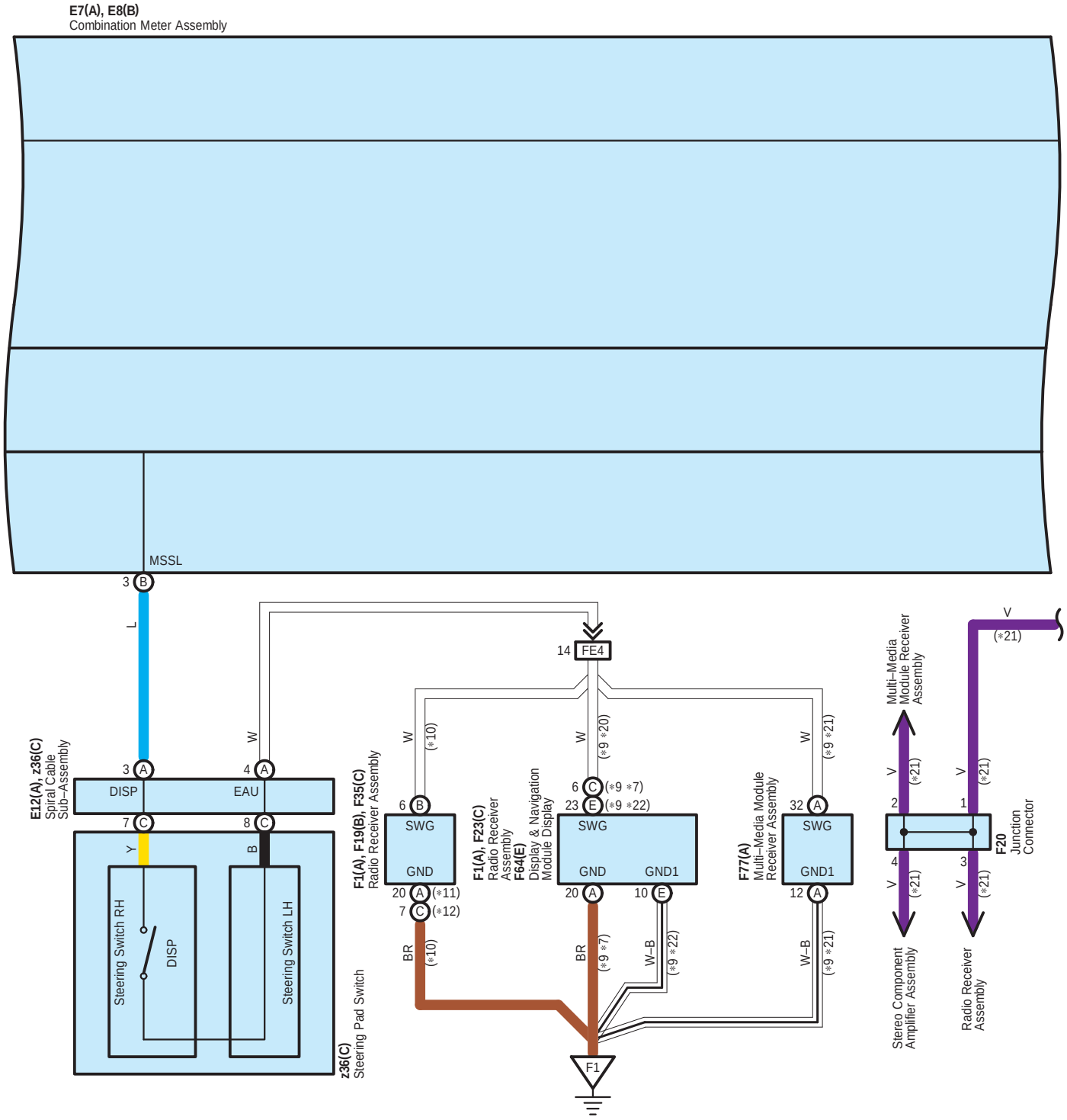

E7(A), E8(B)
Combination Meter Assembly
120km/h
CRUISE
4LO
RSCA OFF
Charge
Driver Seat Belt
SRS
Rear Differential Lock
Center Differential Lock
One Step Dim
L A/B(*18) SIS(*19)
R/O
WLVL
CHG–
S
Center Airbag Sensor Assembly
Windshield Washer Motor and Pump Assembly
A16
Generator Assembly
C42(A) Junction Connector
D18 Oil Pressure Sender Gage Assembly
C47 Oil Pressure Sender Gage Assembly
C94 Junction Connector

∗ 1 : Shielded
∗ 2 : 2UZ–FE
∗ 3 : 1GR–FE
∗ 4 : 1VD–FTV
∗ 5 : Optitron Meter
∗ 6 : Except Optitron Meter
∗17 : 3UR–FE, 1UR–FE
∗18 : Before Jan. 2012 Production Liftgate Type
∗19 : From Jan. 2012 Production Liftgate Type, Swing Type
∗21 : From Jan. 2012 Production
∗23 : 1VD–FTV w/ DPF
∗24 : 1VD–FTV w/o DPF

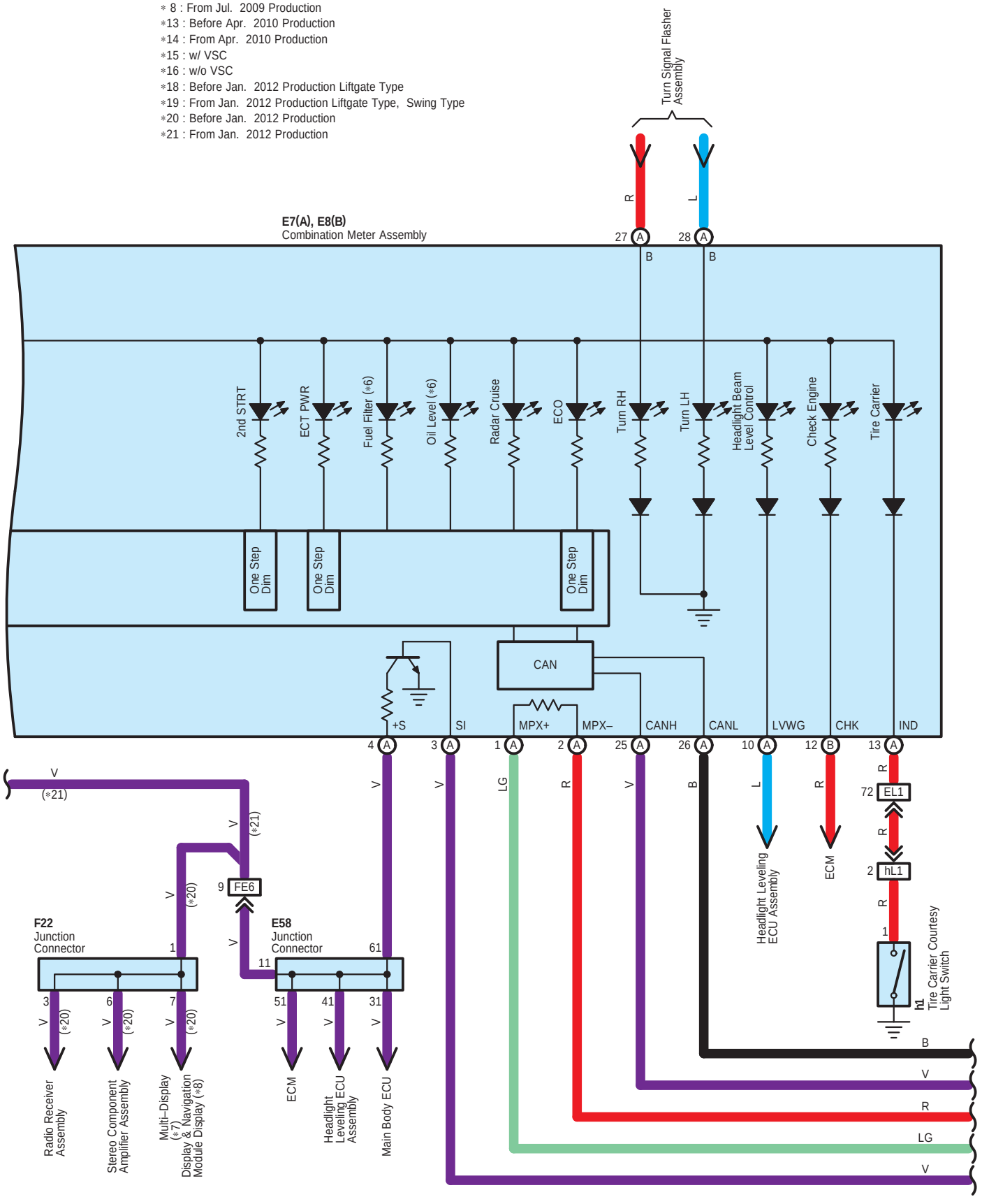


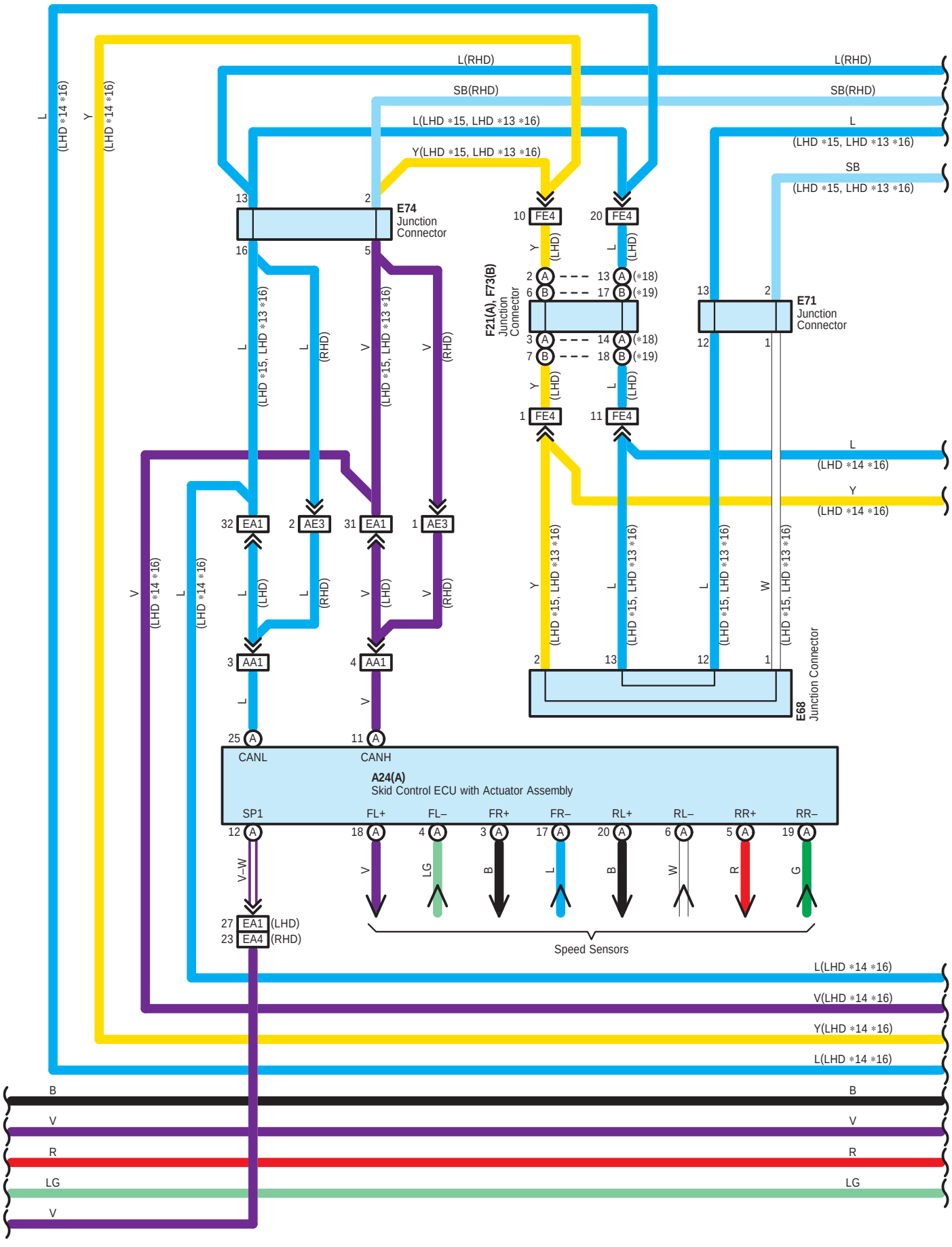

E7(A), E8(B)
Combination Meter Assembly
VSC OFF (*6)
Slip
ABS
Brake
A/T P
Washer (*6)
Fuel Level
Glow
T–BELT (*6)
A/T OIL TEMP (*6)
Power Steering
OIL
FFTR
S
6 A
19 EA1
15 B
54 EA1
14 B
58 EA1
L
(*2, *3, *4)
L (*17)
V (*4)
G (*4)
7 CA1
3 AD2
2 E
LVL
D11 Engine Oil Level Sensor
1 AD2
1 FCHK
E
A51 Clogging Switch (Fuel Filter Assembly)
1 +
E
A43 Level Warning Switch (Fuel Filter Assembly)
L–B (*17)
W–B (*17)
W–B (*2)
L–B (*3, *4)
L–B (*2)
1 LVL
E
C32 Engine Oil Level Sensor
1 DC1
L–B (*2)
A34 Junction Connector
W–B (*4)
2 E
W–B (*4)
2 E
W–B (*4)
2
W–B (*4)
3
W–B (*4 LHD)
W–B (*4 RHD)
B (*2)
C8
C1
D1
A3
A1

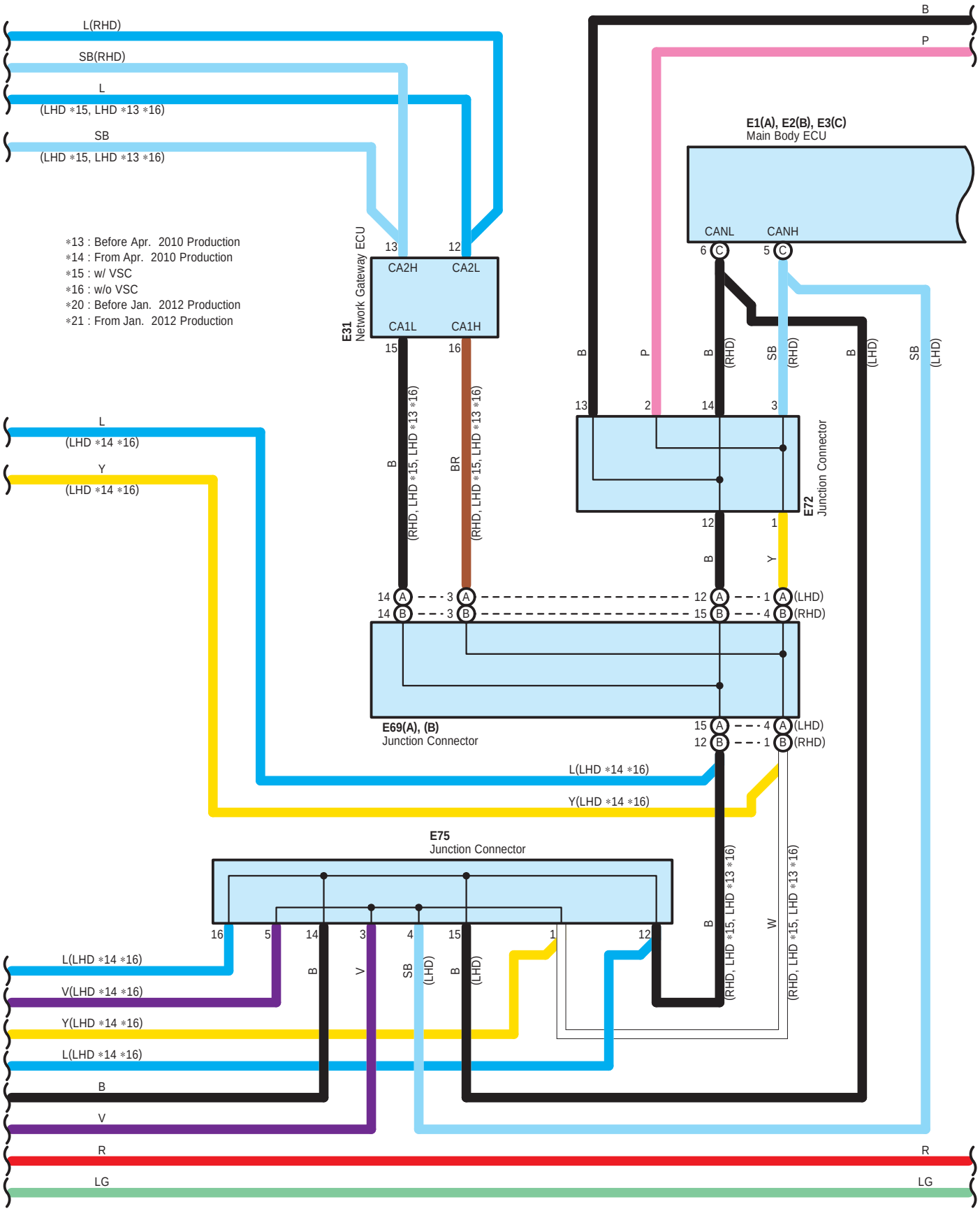
∗ 2 : 2UZ–FE
∗ 3 : 1GR–FE
∗ 4 : 1VD–FTV
∗ 6 : Except Optitron Meter
∗ 7 : Before Jul. 2009 Production
∗ 9 : w/ Multi–Display
∗10 : w/o Multi–Display
∗11 : w/ Stereo Component Amplifier
∗12 : w/o Stereo Component Amplifier
∗17 : 3UR–FE, 1UR–FE
∗20 : Before Jan. 2012 Production
∗21 : From Jan. 2012 Production
∗22 : From Jul. 2009 Production until Jan. 2012 Production

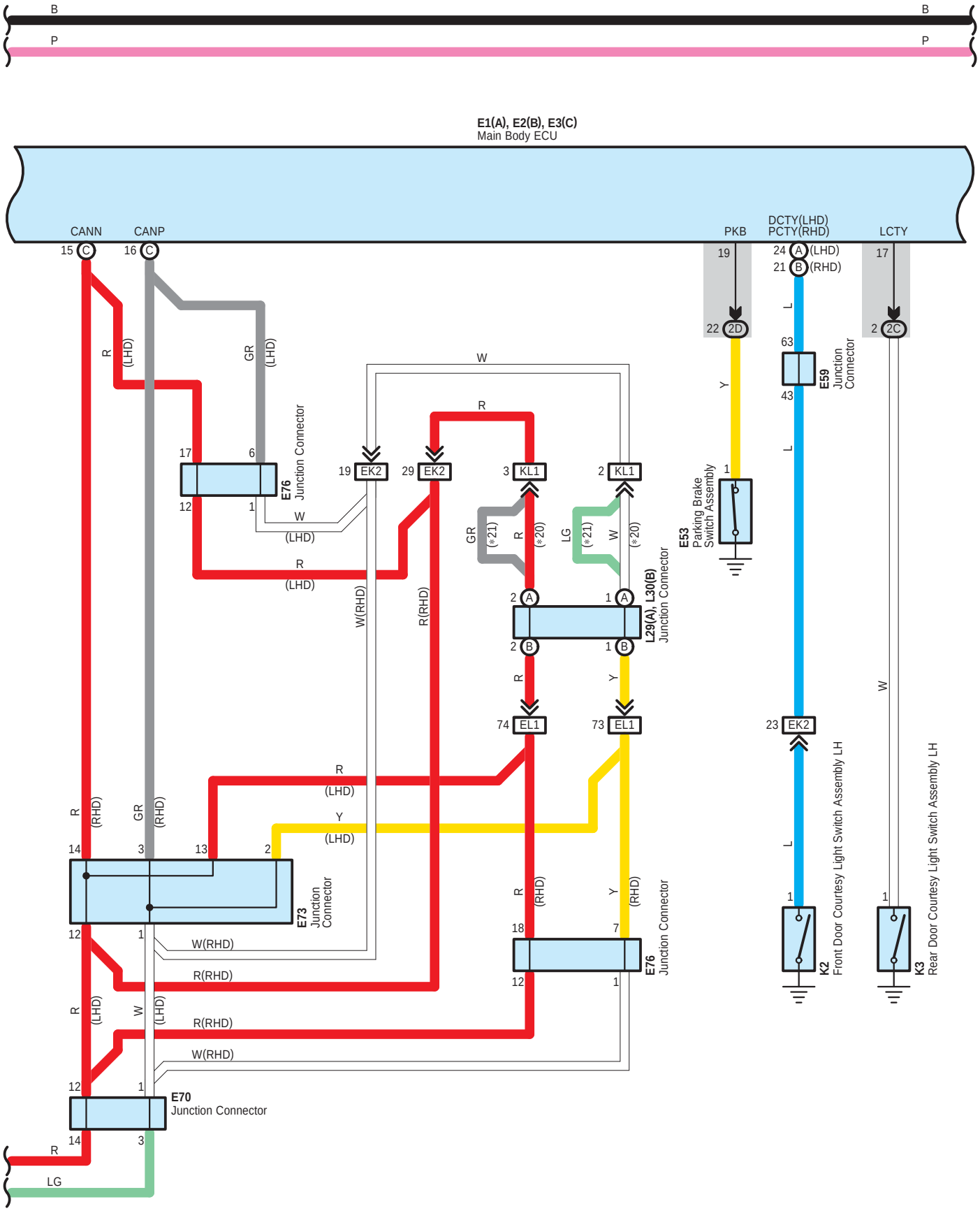


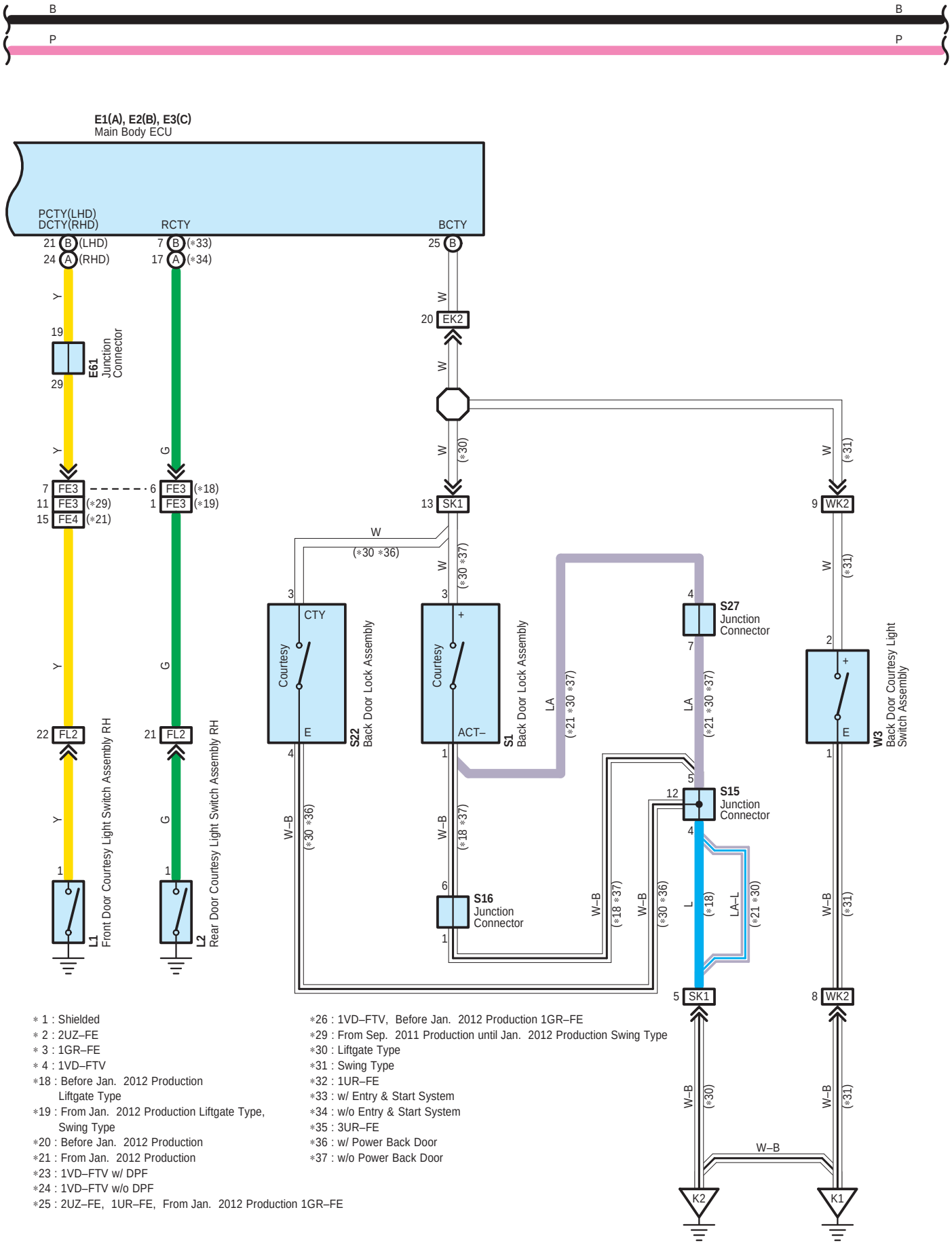
∗ 6 : Except Optitron Meter
∗ 7 : Before Jul. 2009 Production
∗ 8 : From Jul. 2009 Production
∗13 : Before Apr. 2010 Production
∗14 : From Apr. 2010 Production
∗15 : w/ VSC
∗16 : w/o VSC
∗18 : Before Jan. 2012 Production Liftgate Type
∗19 : From Jan. 2012 Production Liftgate Type, Swing Type
∗20 : Before Jan. 2012 Production
∗21 : From Jan. 2012 Production



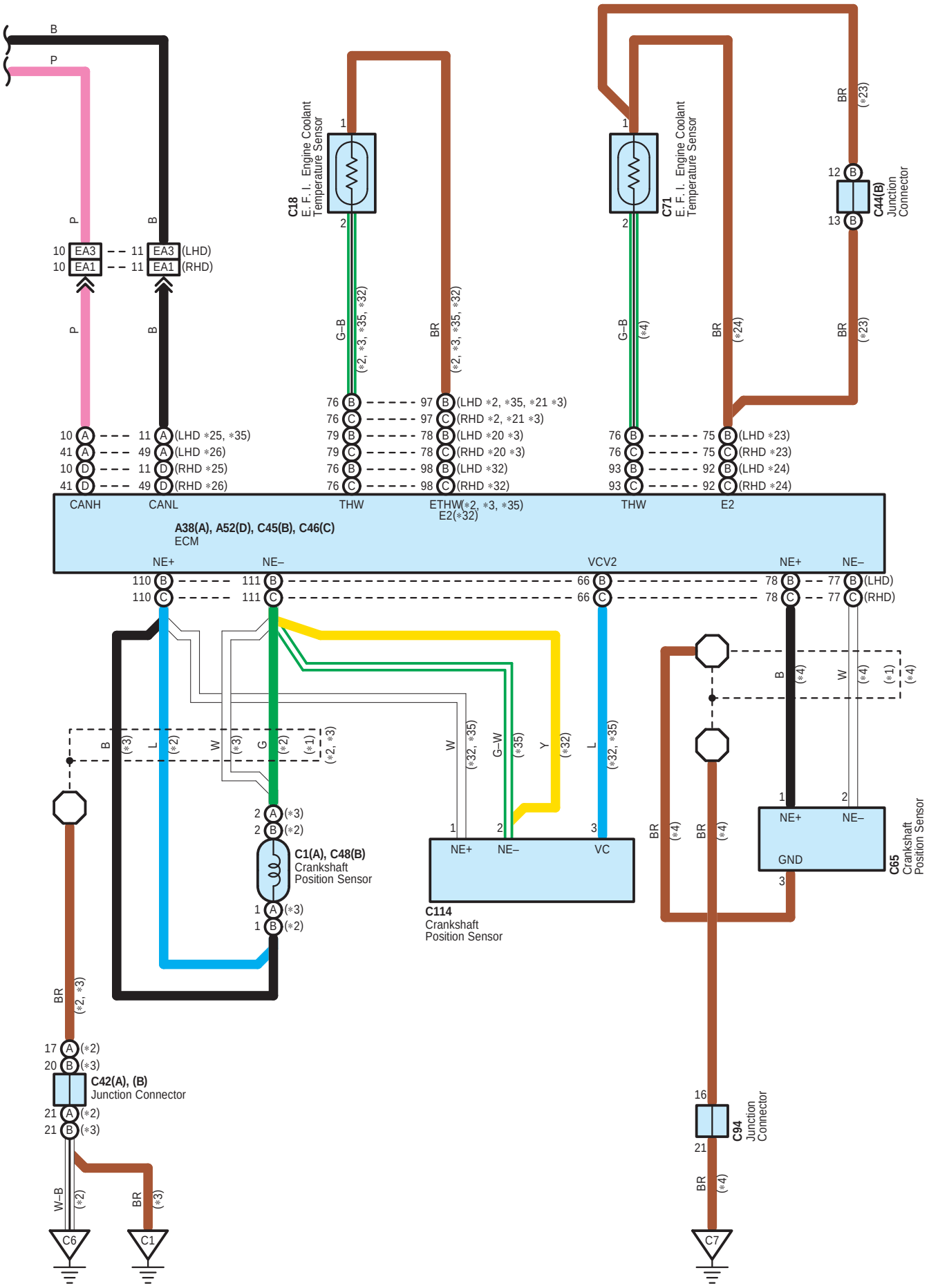

L(RHD)
SB(RHD)
L(LHD *15, LHD *13 *16)
Y(LHD *15, LHD *13 *16)
L(RHD)
SB(RHD)
L
(LHD *15, LHD *13 *16)
SB
(LHD *15, LHD *13 *16)
L
(LHD *14 *16)
Y
(LHD *14 *16)
E74
Junction
Connector
F21(A), F73(B)
Junction
Connector
E71
Junction
Connector
E68
Junction Connector
A24(A)
Skid Control ECU with Actuator Assembly
CANL
CANH
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
V–W
Speed Sensors
L(LHD *14 *16)
V(LHD *14 *16)
Y(LHD *14 *16)
L(LHD *14 *16)
B
V
R
LG
V


L(RHD)
SB(RHD)
L
(LHD *15, LHD *13 *16)
SB
(LHD *15, LHD *13 *16)
*13 : Before Apr. 2010 Production
*14 : From Apr. 2010 Production
*15 : w/ VSC
*16 : w/o VSC
*20 : Before Jan. 2012 Production
*21 : From Jan. 2012 Production
E31
Network Gateway ECU
13
12
CA2H
CA2L
CA1L
CA1H
15
16
B
(RHD, LHD *15, LHD *13 *16)
BR
(RHD, LHD *15, LHD *13 *16)
B
P
E1(A), E2(B), E3(C)
Main Body ECU
CANL
CANH
6 C
5 C
B
(RHD)
SB
(RHD)
B
(LHD)
SB
(LHD)
13
2
14
3
E72
Junction Connector
12
1
B
Y
14 A
3 A
12 A
1 A
(LHD)
14 B
3 B
15 B
4 B
(RHD)
L
(LHD *14 *16)
Y
(LHD *14 *16)
E69(A), (B)
Junction Connector
15 A
4 A
(LHD)
12 B
1 B
(RHD)
L(LHD *14 *16)
Y(LHD *14 *16)
E75
Junction Connector
16
5
14
3
4
15
1
12
B
V
SB
(LHD)
B
(LHD)
B
(RHD, LHD *15, LHD *13 *16)
W
(RHD, LHD *15, LHD *13 *16)
L(LHD *14 *16)
V(LHD *14 *16)
Y(LHD *14 *16)
L(LHD *14 *16)
B
V
R
LG
R
LG


B
P
B
P
E1(A), E2(B), E3(C)
Main Body ECU
CANN
CANP
PKB
DCTY(LHD)
PCTY(RHD)
LCTY
E76 Junction Connector
E53 Parking Brake Switch Assembly
E59 Junction Connector
L29(A), L30(B) Junction Connector
E73 Junction Connector
E70 Junction Connector
K2 Front Door Courtesy Light Switch Assembly LH
K3 Rear Door Courtesy Light Switch Assembly LH
(*20)
(*21)
(LHD)
(RHD)



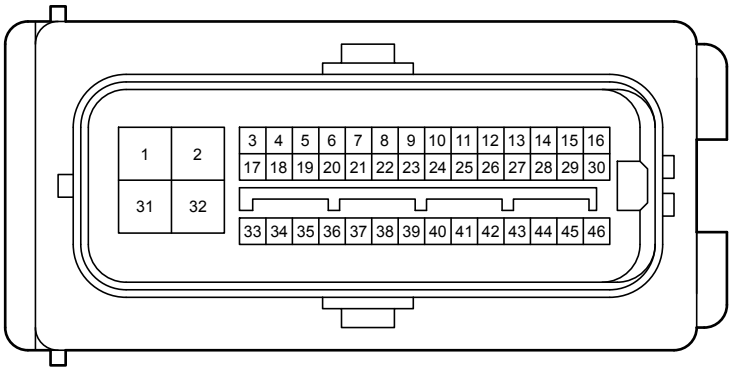
∗ 1 : Shielded
∗ 2 : 2UZ–FE
∗ 3 : 1GR–FE
∗ 4 : 1VD–FTV
∗18 : Before Jan. 2012 Production Liftgate Type
∗19 : From Jan. 2012 Production Liftgate Type, Swing Type
∗20 : Before Jan. 2012 Production
∗21 : From Jan. 2012 Production
∗23 : 1VD–FTV w/ DPF
∗24 : 1VD–FTV w/o DPF
∗25 : 2UZ–FE, 1UR–FE, From Jan. 2012 Production 1GR–FE
∗26 : 1VD–FTV, Before Jan. 2012 Production 1GR–FE
∗29 : From Sep. 2011 Production until Jan. 2012 Production Swing Type
∗30 : Liftgate Type
∗31 : Swing Type
∗32 : 1UR–FE
∗33 : w/ Entry & Start System
∗34 : w/o Entry & Start System
∗35 : 3UR–FE
∗36 : w/ Power Back Door
∗37 : w/o Power Back Door


B
P
10 EA3 -- 11 EA3 (LHD)
10 EA1 -- 11 EA1 (RHD)
C18
E. F. I. Engine Coolant Temperature Sensor
C71
E. F. I. Engine Coolant Temperature Sensor
C44(B)
Junction Connector
G–B
BR
(*2, *3, *35, *32)
(*4)
(*24)
(*23)
10 A --- 11 A (LHD *25, *35)
41 A --- 49 A (LHD *26)
10 D --- 11 D (RHD *25)
41 D --- 49 D (RHD *26)
76 B --- 97 B (LHD *2, *35, *21 *3)
76 C --- 97 C (RHD *2, *21 *3)
79 B --- 78 B (LHD *20 *3)
79 C --- 78 C (RHD *20 *3)
76 B --- 98 B (LHD *32)
76 C --- 98 C (RHD *32)
76 B --- 75 B (LHD *23)
76 C --- 75 C (RHD *23)
93 B --- 92 B (LHD *24)
93 C --- 92 C (RHD *24)
CANH
CANL
THW
ETHW(*2, *3, *35)
E2(*32)
THW
E2
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
VCV2
110 B --- 111 B --- 66 B --- 78 B --- 77 B (LHD)
110 C --- 111 C --- 66 C --- 78 C --- 77 C (RHD)
B (*3)
L (*2)
W (*3)
G (*2)
(*1) (*2, *3)
W (*32, *35)
G–W (*35)
Y (*32)
L (*32, *35)
B (*4)
W (*4)
(*1) (*4)
2 A (*3)
2 B (*2)
C1(A), C48(B)
Crankshaft Position Sensor
1 A (*3)
1 B (*2)
C114
Crankshaft Position Sensor
NE+
NE–
VC
C65
Crankshaft Position Sensor
GND
BR (*4)
BR (*2, *3)
17 A (*2)
20 B (*3)
C42(A), (B)
Junction Connector
21 A (*2)
21 B (*3)
W–B (*2)
BR (*3)
C6
C1
16
C94
Junction Connector
21
BR (*4)
C7

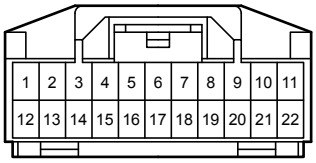
A 16
Gray



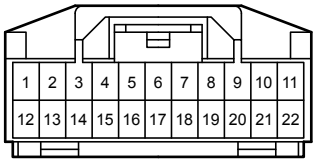
A 24
Black



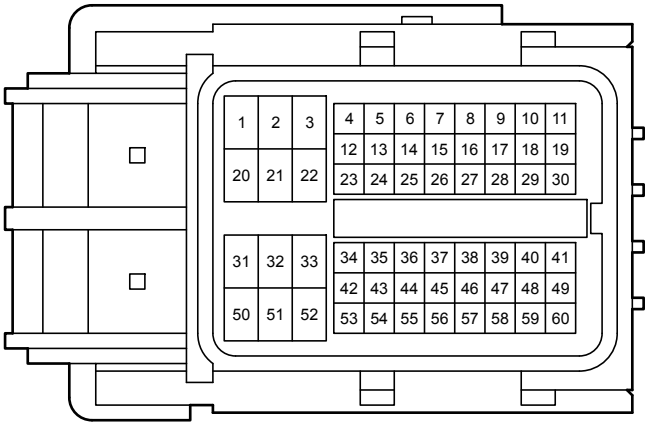
A 34
White



A 37
Blue



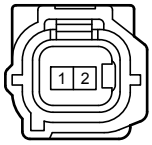
A 38
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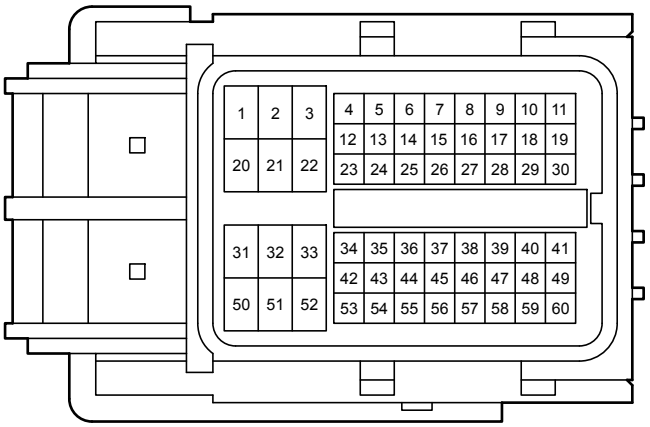
A 43
Gray



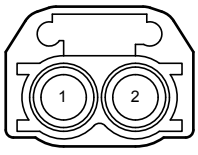
A 51
Black



A 52
Black



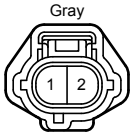
C 1
Black



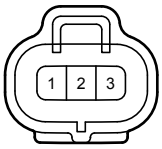
C 18
Dark Gray



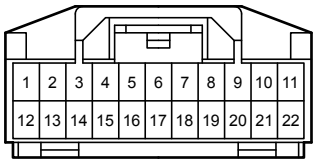
C 32
Gray



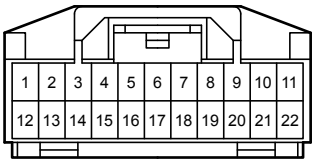
C 33
Black



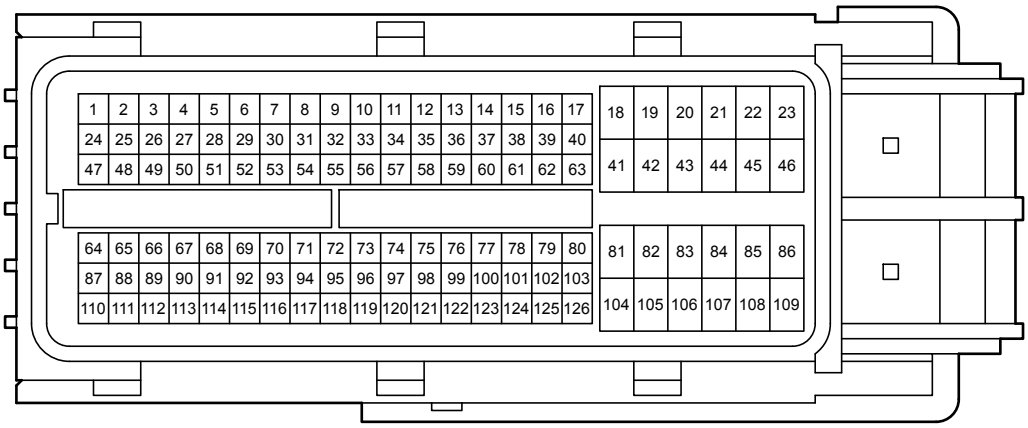
C 42
White



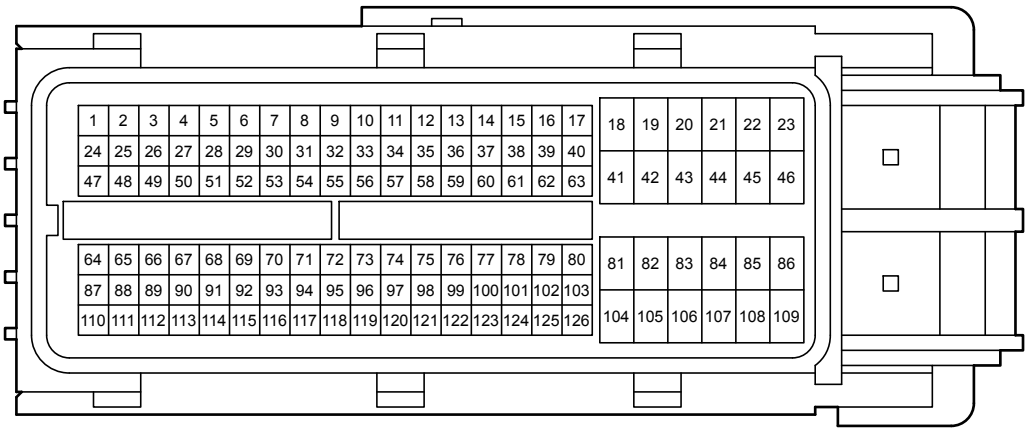
C 44
Blue



C 45
Black



C 46
Black



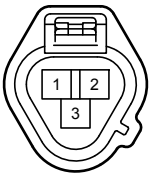
C 47
Black



C 48
Dark Gray



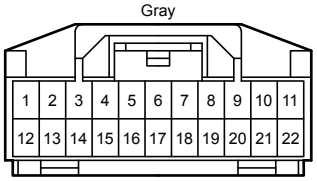
C 65
Black



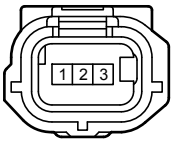
C 71
Gray



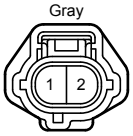
C 94
Gray



C114
Black



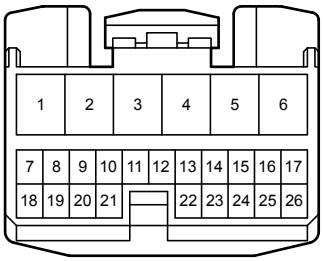
D 11
Gray



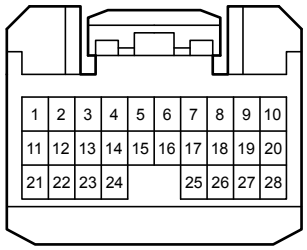
D 18
Black



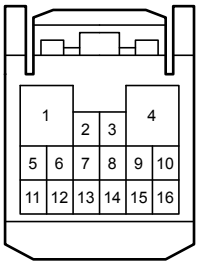
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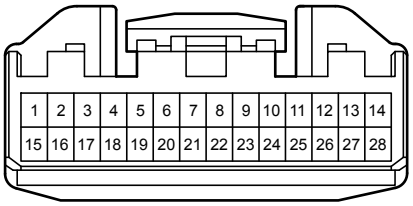
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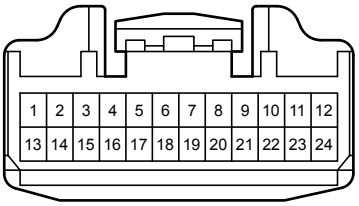
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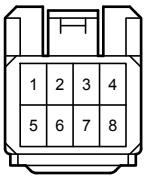
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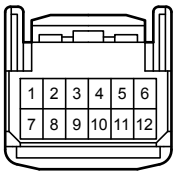
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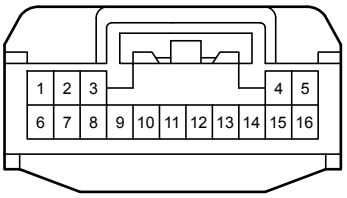
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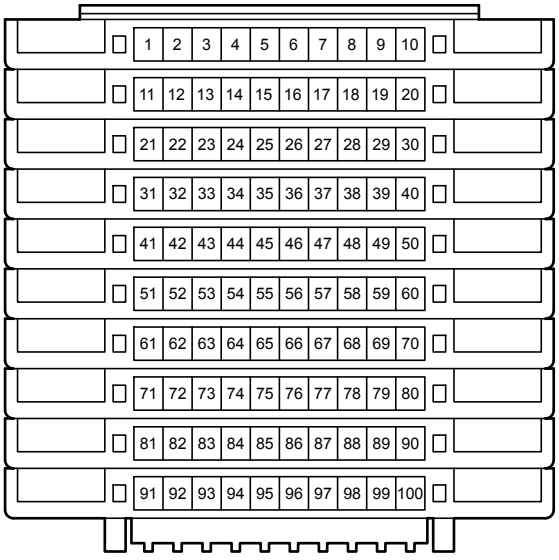
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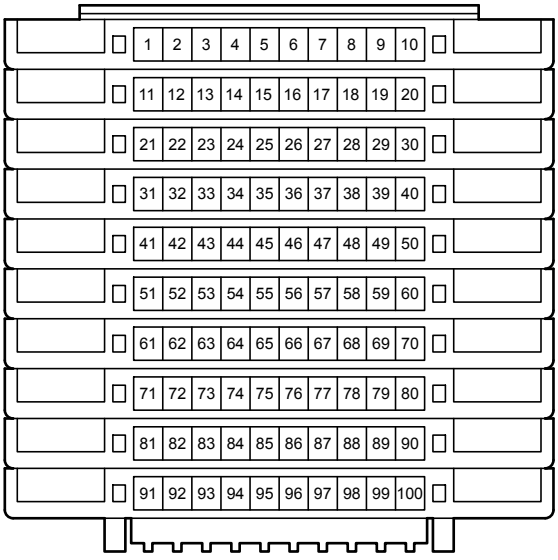
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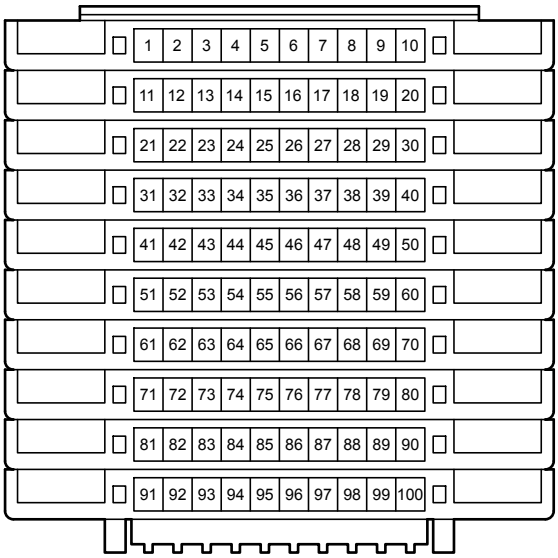
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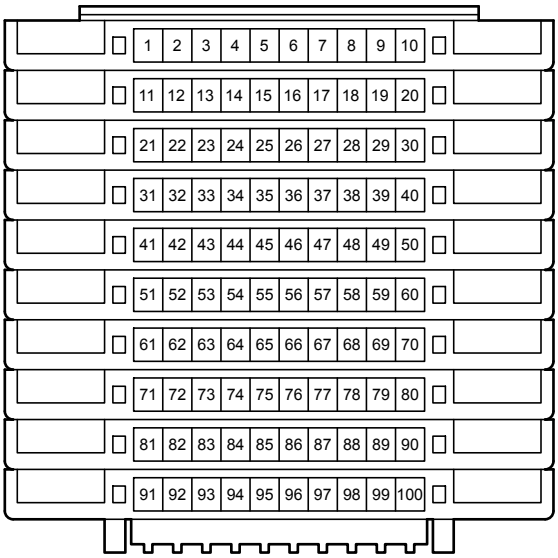
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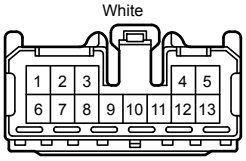
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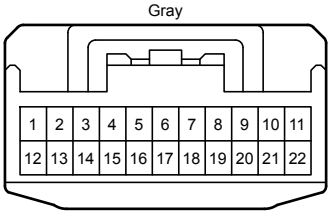
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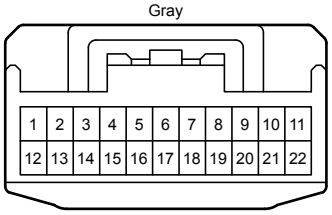
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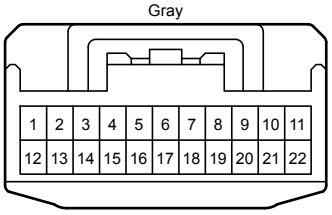
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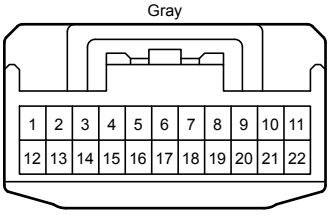
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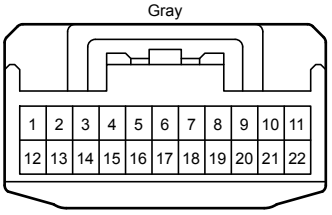
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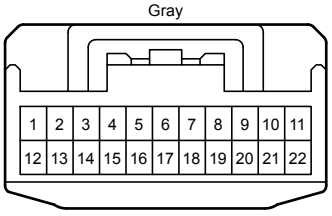
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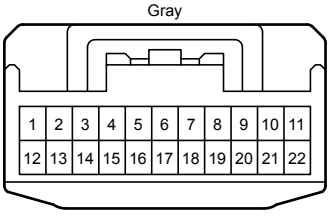
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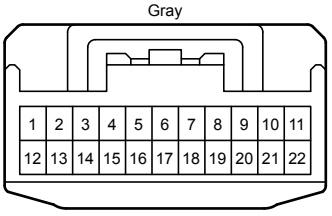
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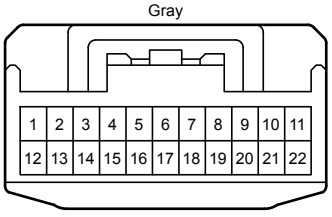
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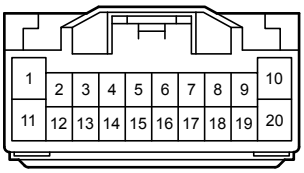
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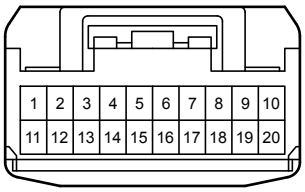
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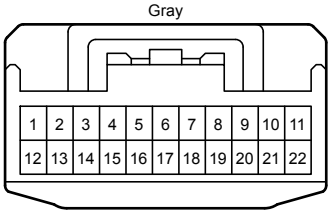
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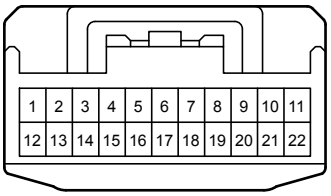
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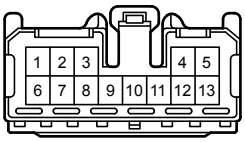
F 20
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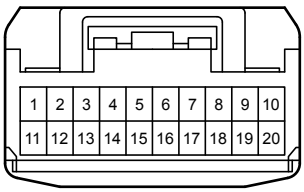
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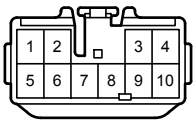
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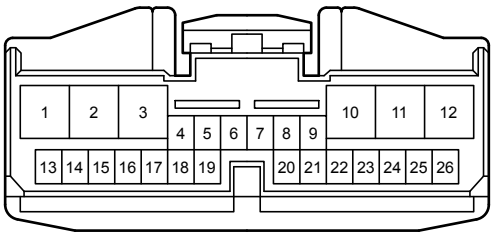
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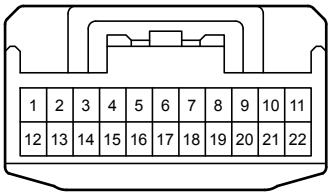
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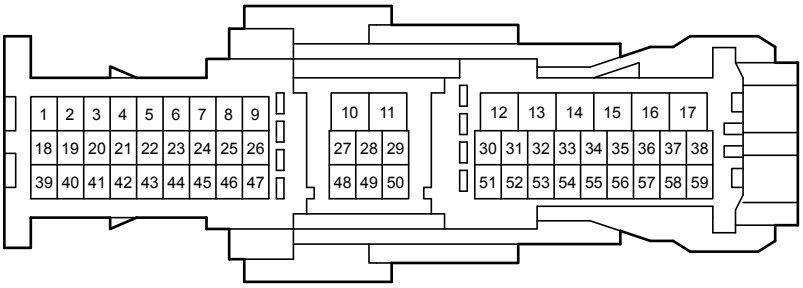
F 64
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F 73
Blue



F 77
White



K 2
White



K 3
White



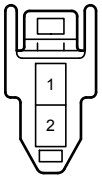
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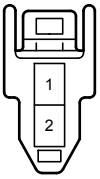
L 2
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L 29
White



L 30
White



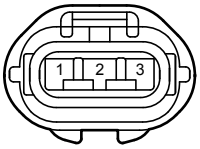
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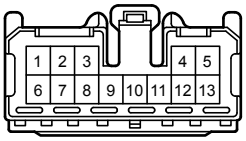
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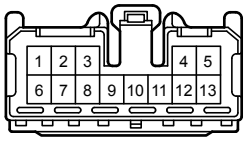
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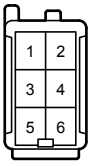
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S 16
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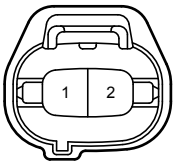
S 22
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S 27
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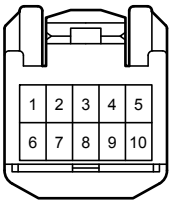
W 3
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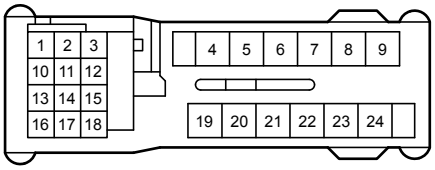
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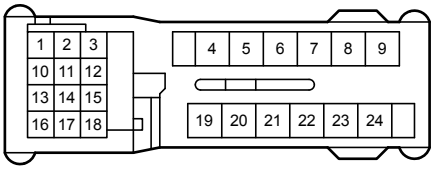
z 36
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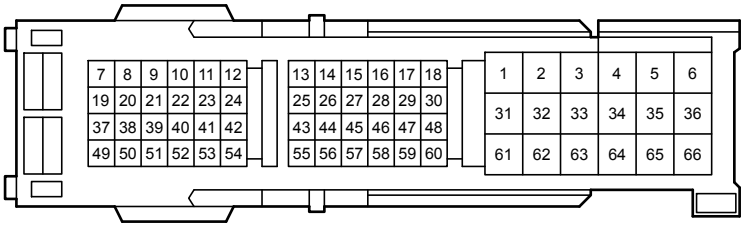
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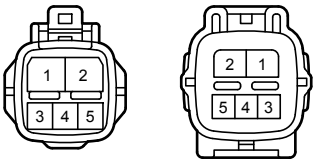
2C
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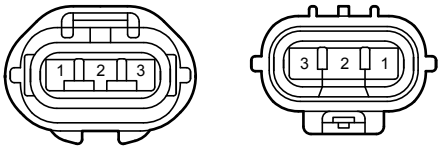
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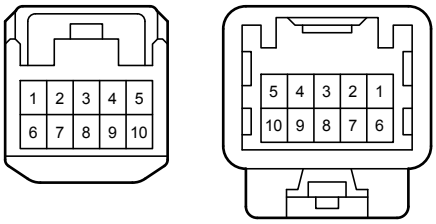
AA1
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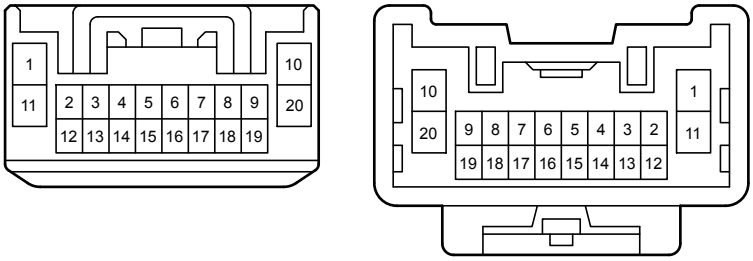
AD2
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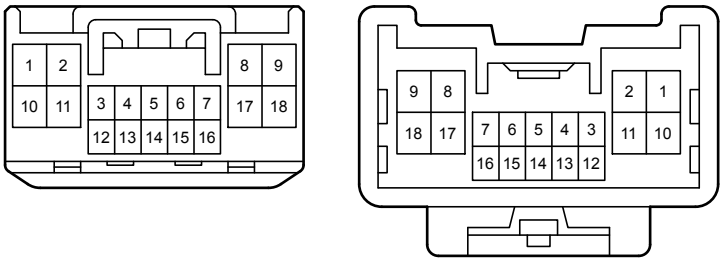
AE3
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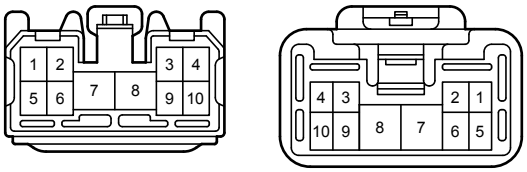
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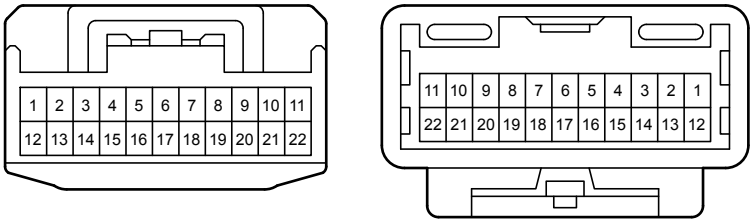
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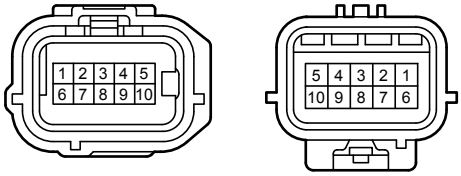
CA2
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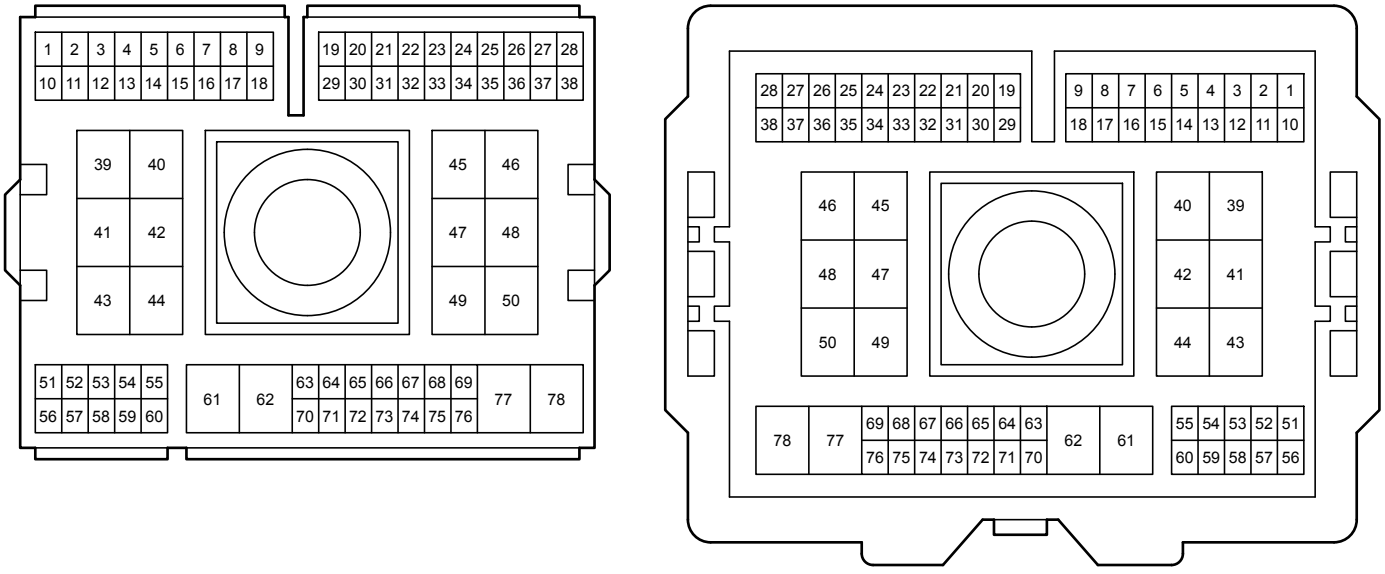
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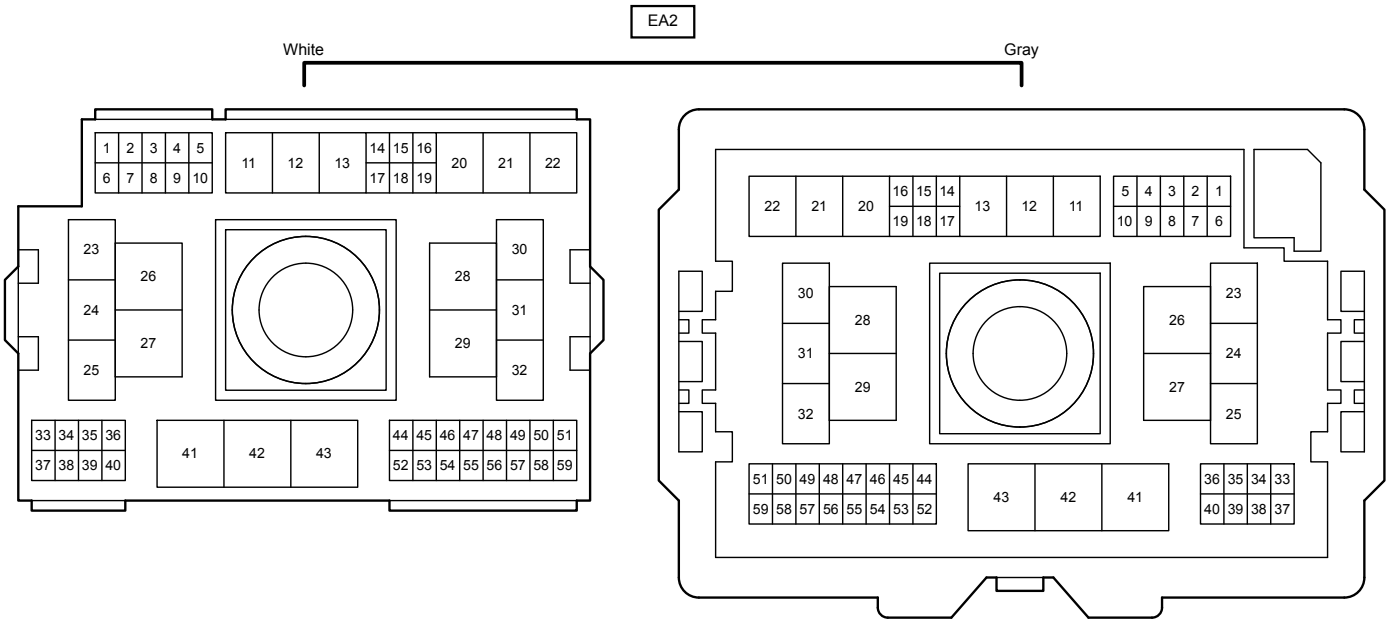
DC1
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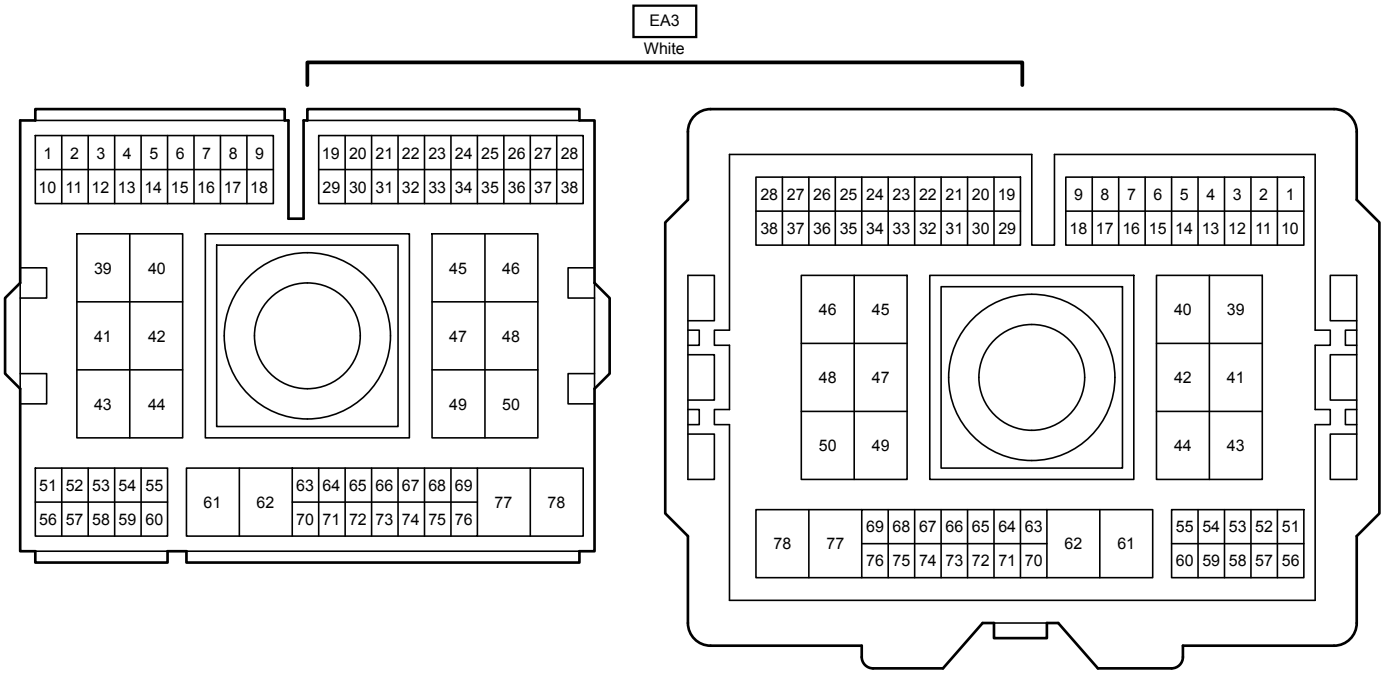
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EA2

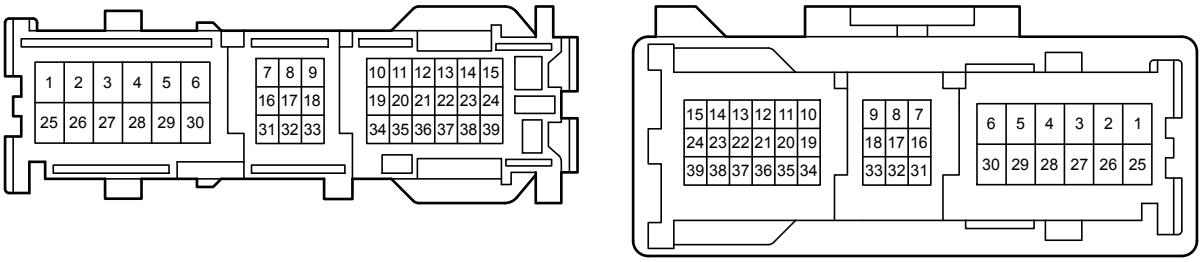

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52 53 54 55 56 57 58 59
22 21 20 16 15 14
19 18 17 13 12 11
5 4 3 2 1
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23 24 25 26 27
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59 58 57 56 55 54 53 52
43 42 41
36 35 34 33
40 39 38 37

EA3


White
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EA4

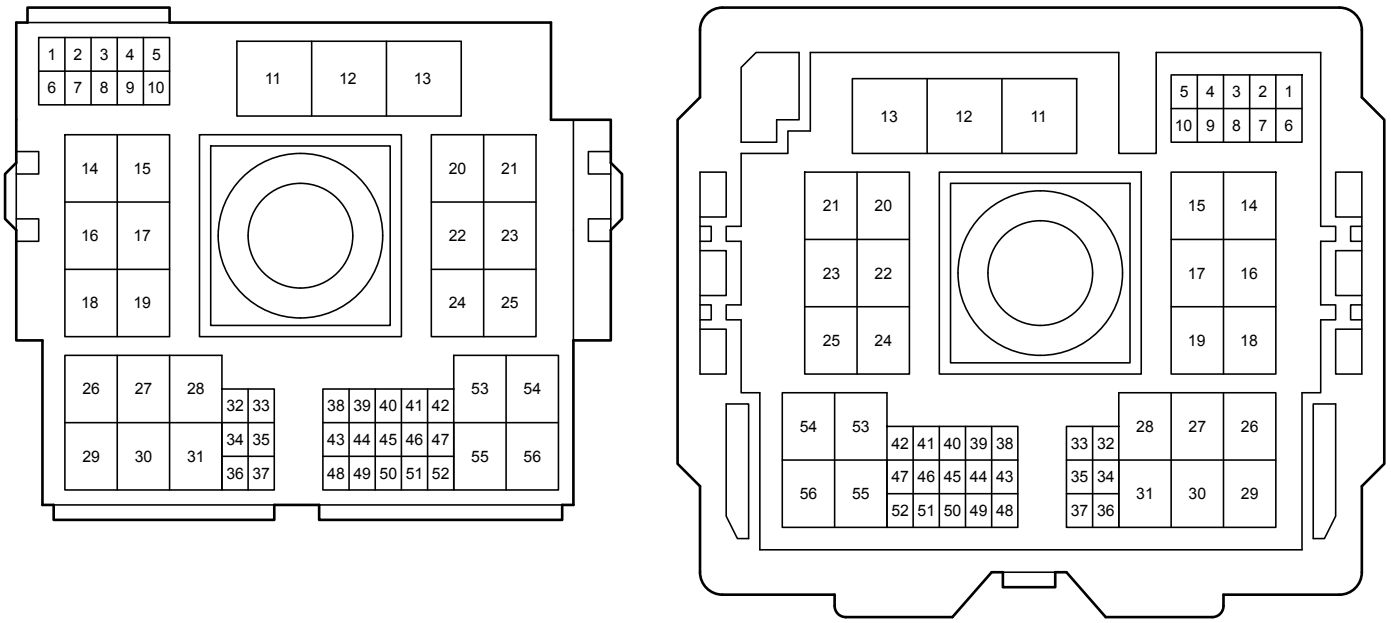
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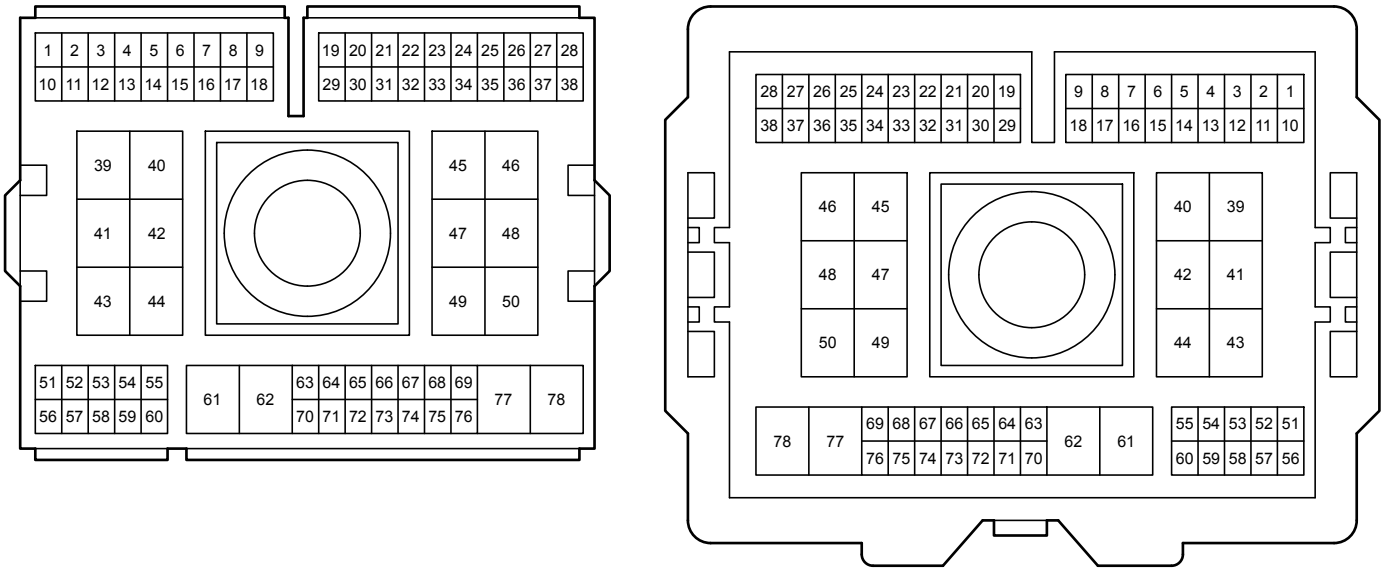
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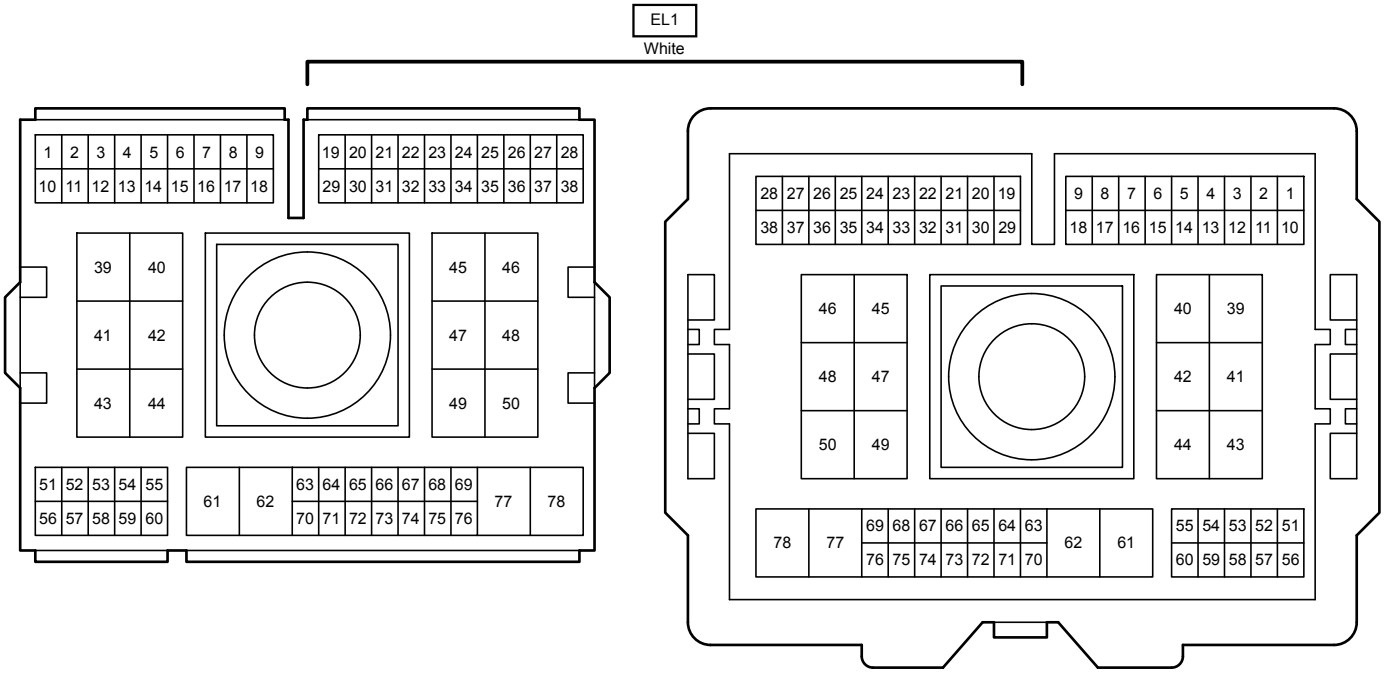
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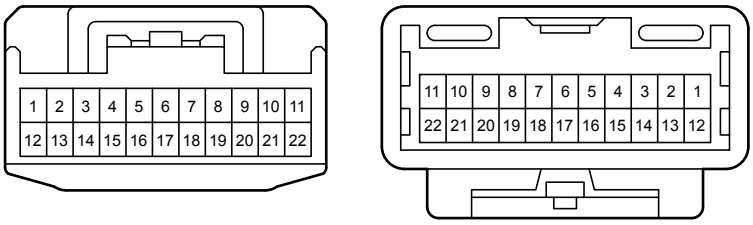
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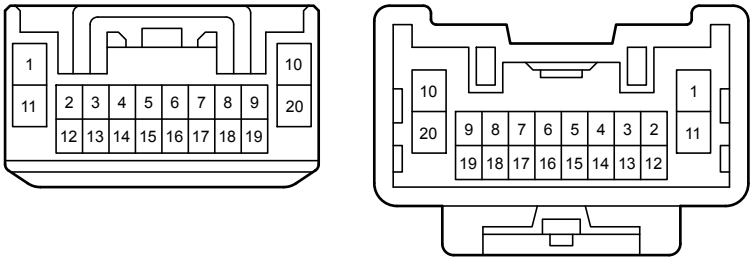
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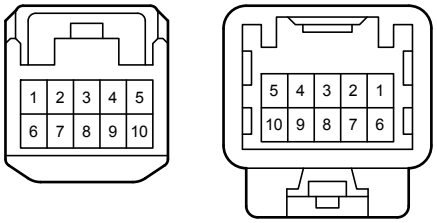
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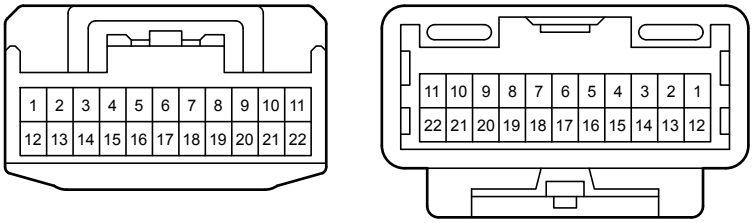
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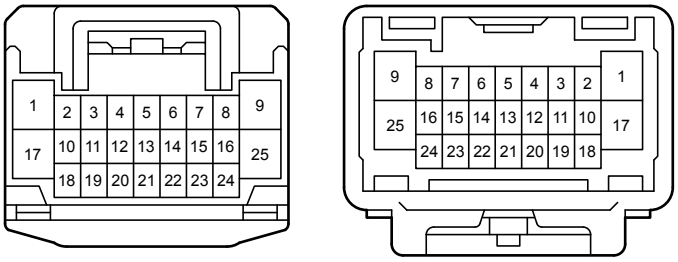
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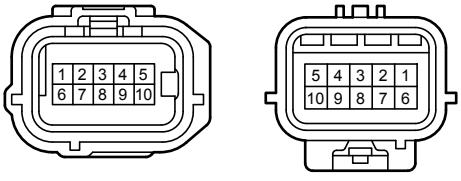
FL2
Blue



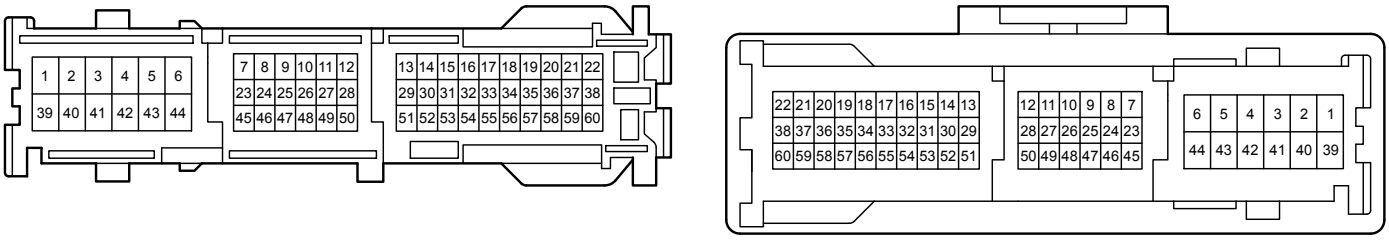
KL1
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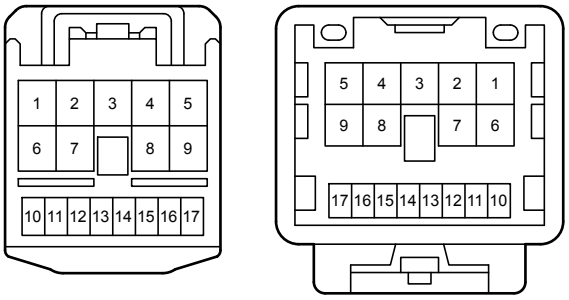
MK1
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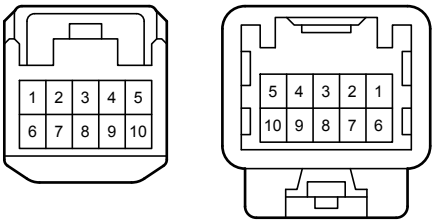
NK1
White



SK1
White



WK2
Gray



hL1
Black

