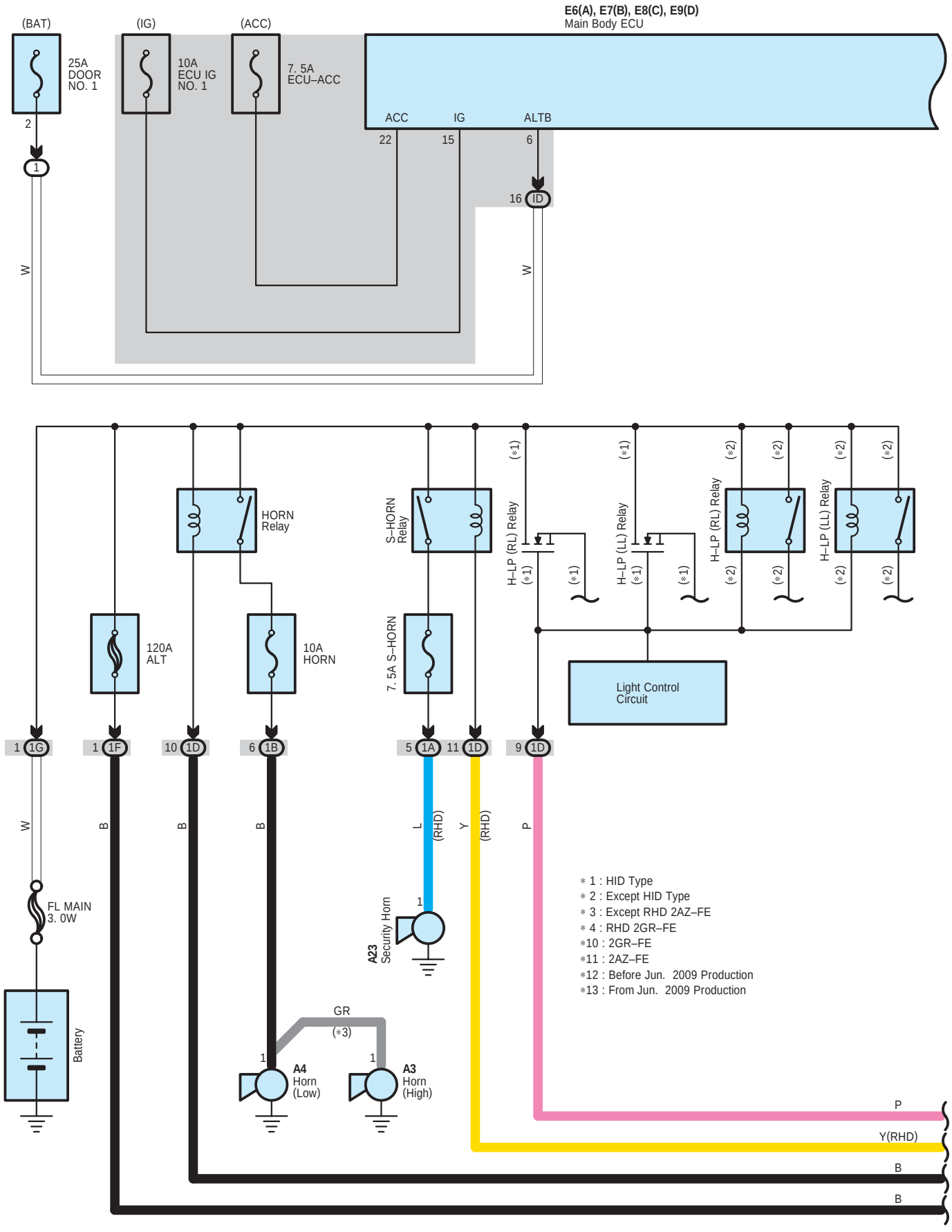
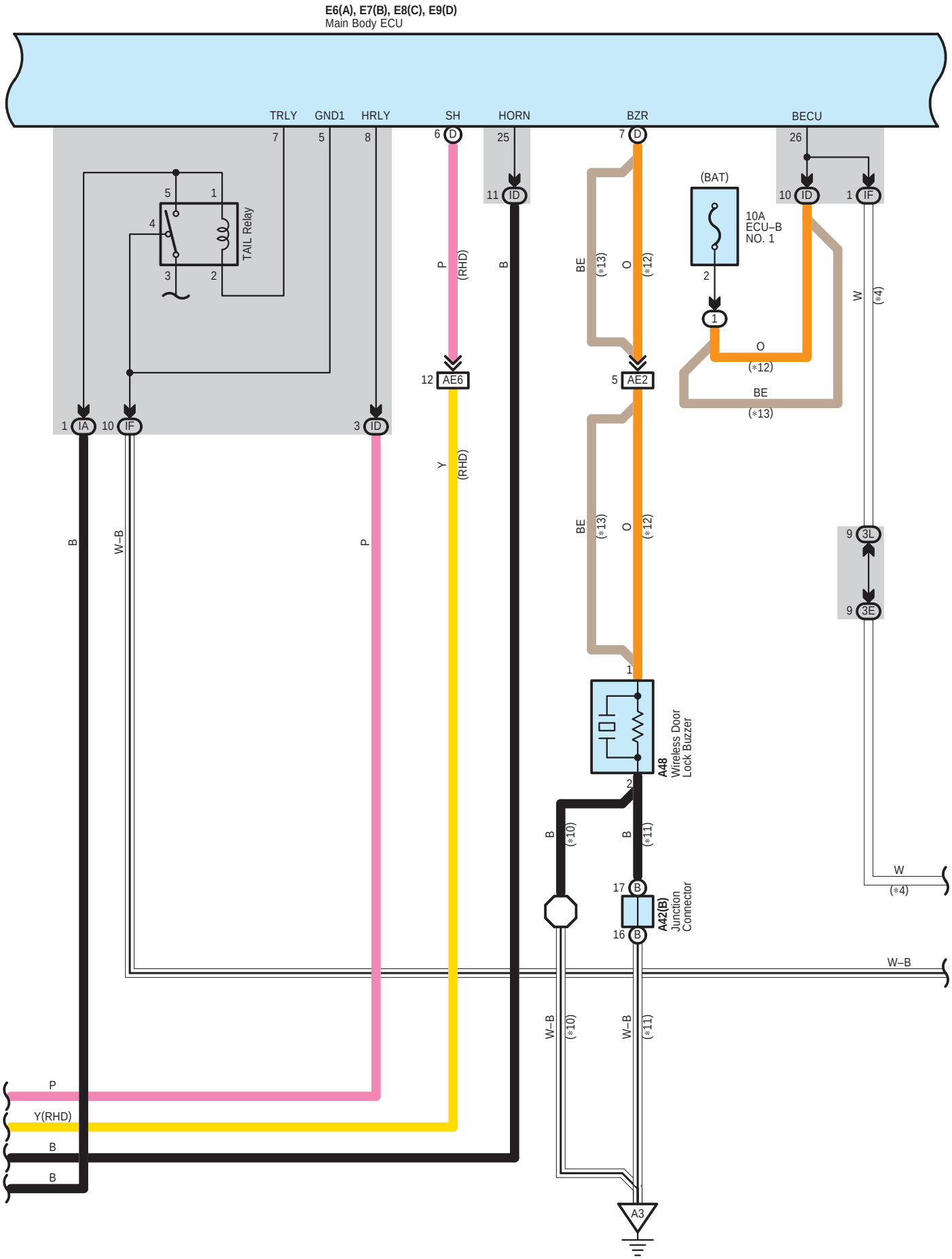
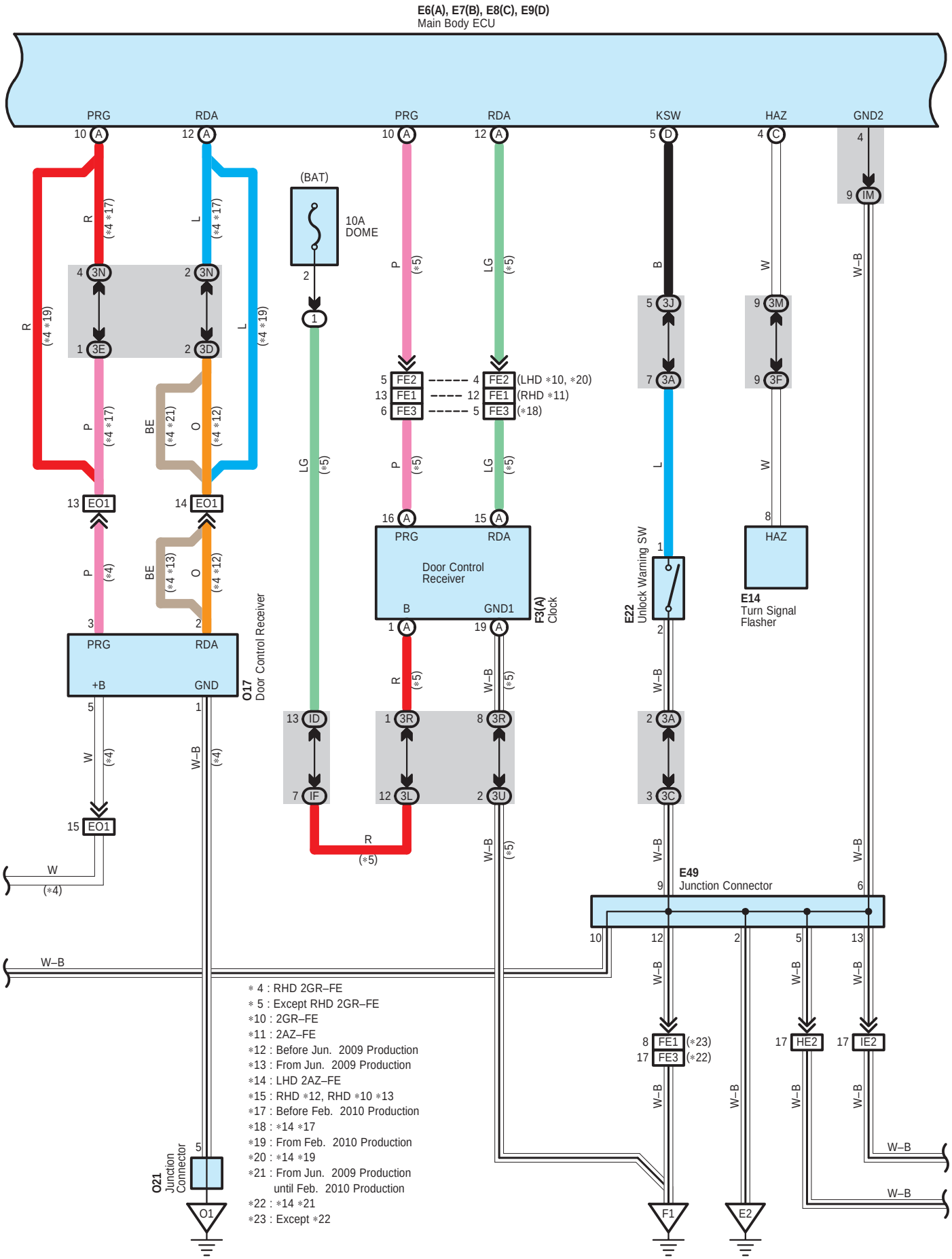
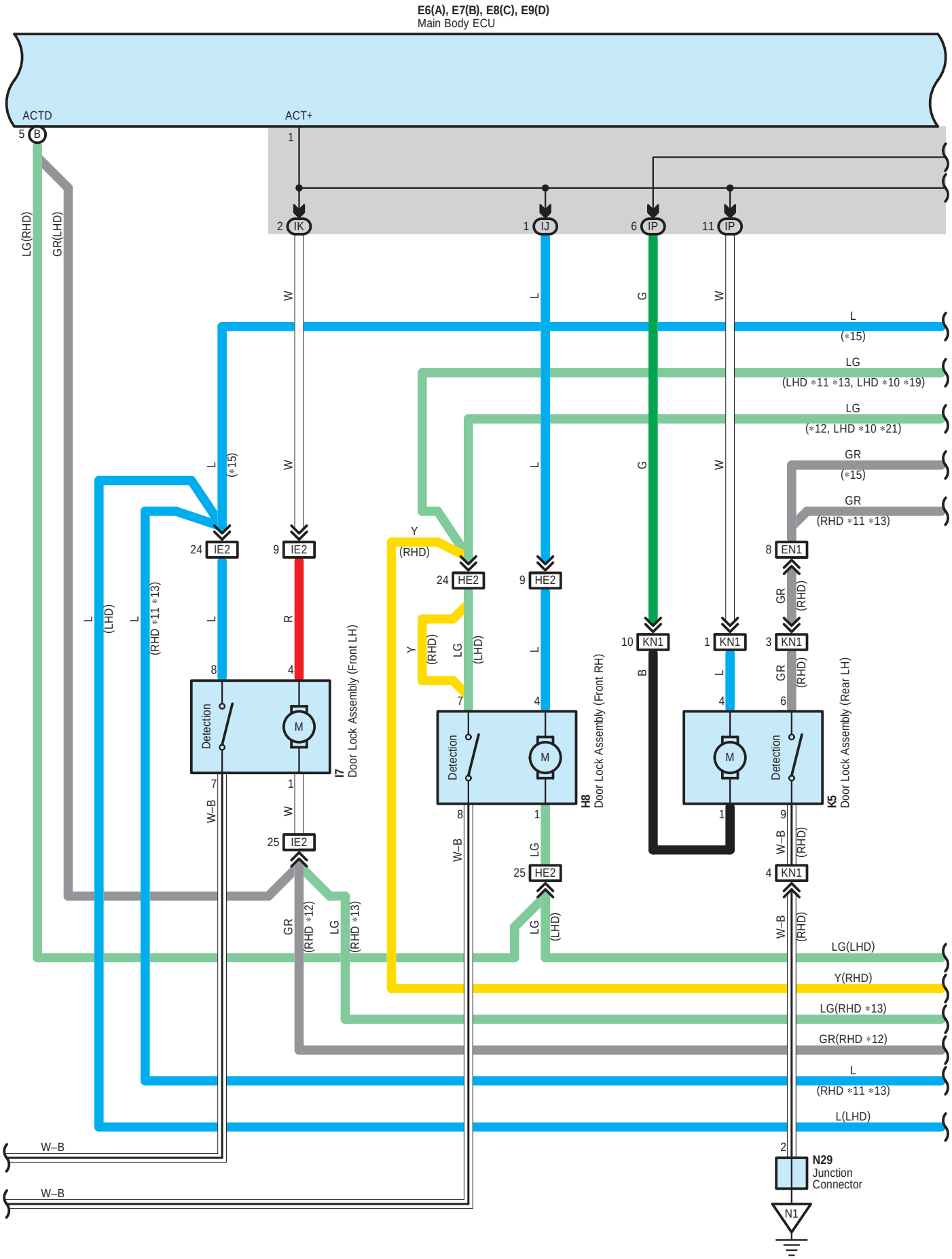
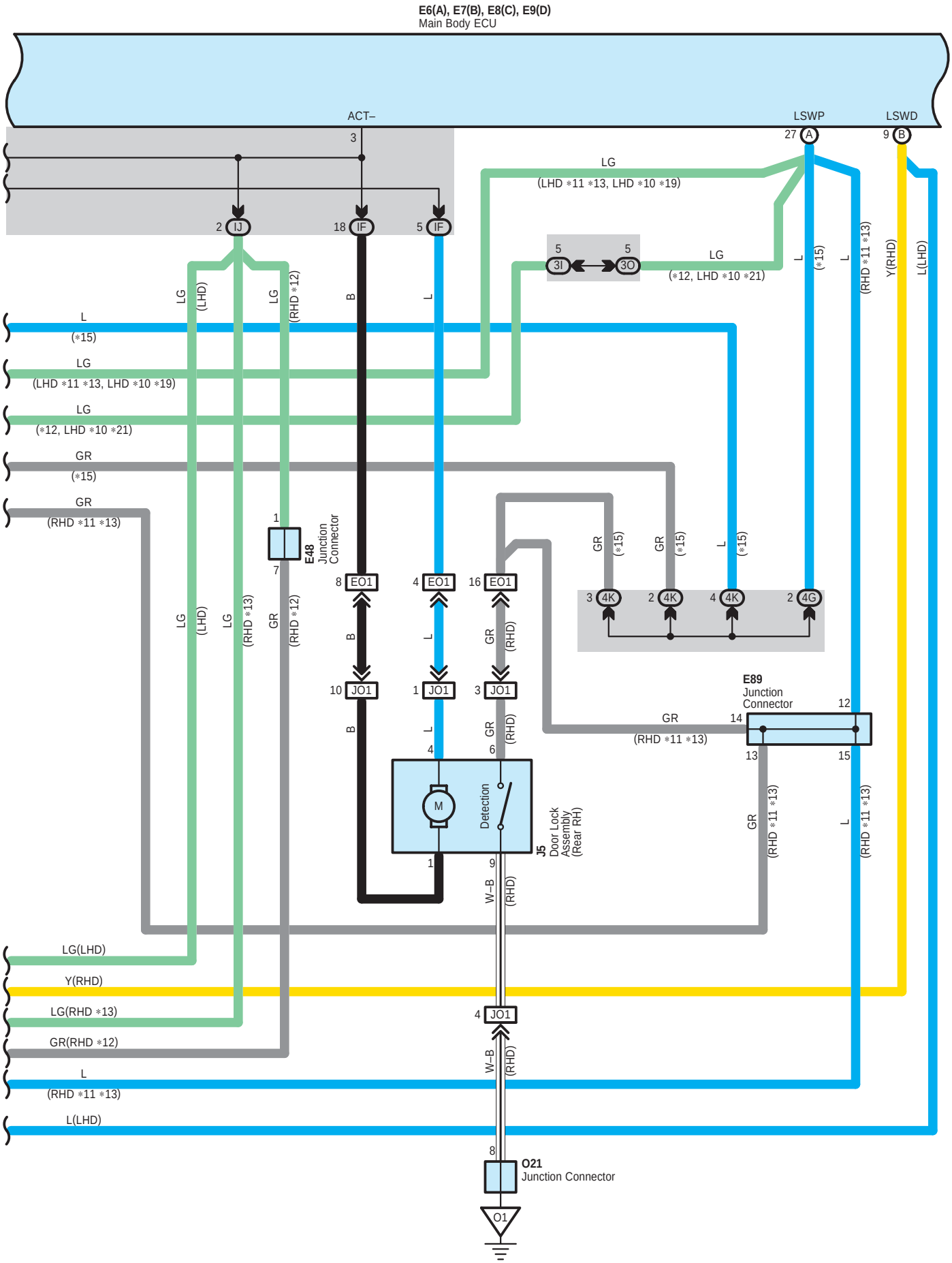
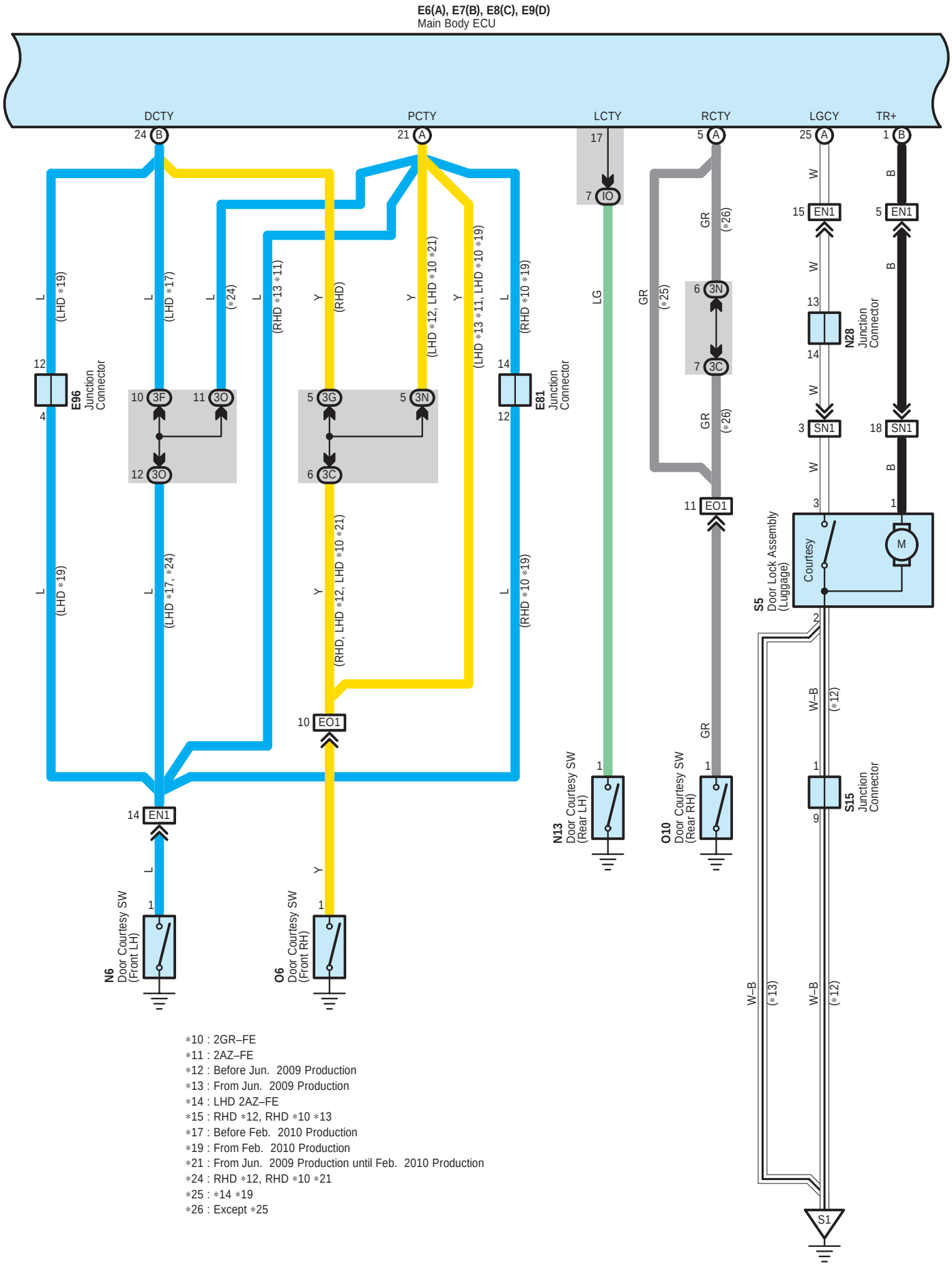

(BAT)
(IG)
(ACC)
E6(A), E7(B), E8(C), E9(D)
Main Body ECU
25A
DOOR
NO. 1
10A
ECU IG
NO. 1
7. 5A
ECU–ACC
ACC
IG
ALTB
22
15
6
2
1
16
ID
W
W
HORN
Relay
S–HORN
Relay
H–LP (RL) Relay
H–LP (LL) Relay
H–LP (RL) Relay
H–LP (LL) Relay
(*1)
(*2)
120A
ALT
10A
HORN
7. 5A S–HORN
Light Control
Circuit
1 1G
1 1F
10 1D
6 1B
5 1A
11 1D
9 1D
W
B
B
B
L
(RHD)
Y
(RHD)
P
FL MAIN
3. 0W
Battery
A23
Security Horn
GR
(*3)
A4
Horn
(Low)
A3
Horn
(High)
*1 : HID Type
*2 : Except HID Type
*3 : Except RHD 2AZ–FE
*4 : RHD 2GR–FE
*10 : 2GR–FE
*11 : 2AZ–FE
*12 : Before Jun. 2009 Production
*13 : From Jun. 2009 Production
P
Y(RHD)
B
B


E6(A), E7(B), E8(C), E9(D)
Main Body ECU
TRLY
GND1
HRLY
SH
HORN
BZR
BECU
TAIL Relay
(BAT)
10A
ECU–B
NO. 1
A48
Wireless Door
Lock Buzzer
A42(B)
Junction
Connector
A3
P
Y(RHD)
B
B

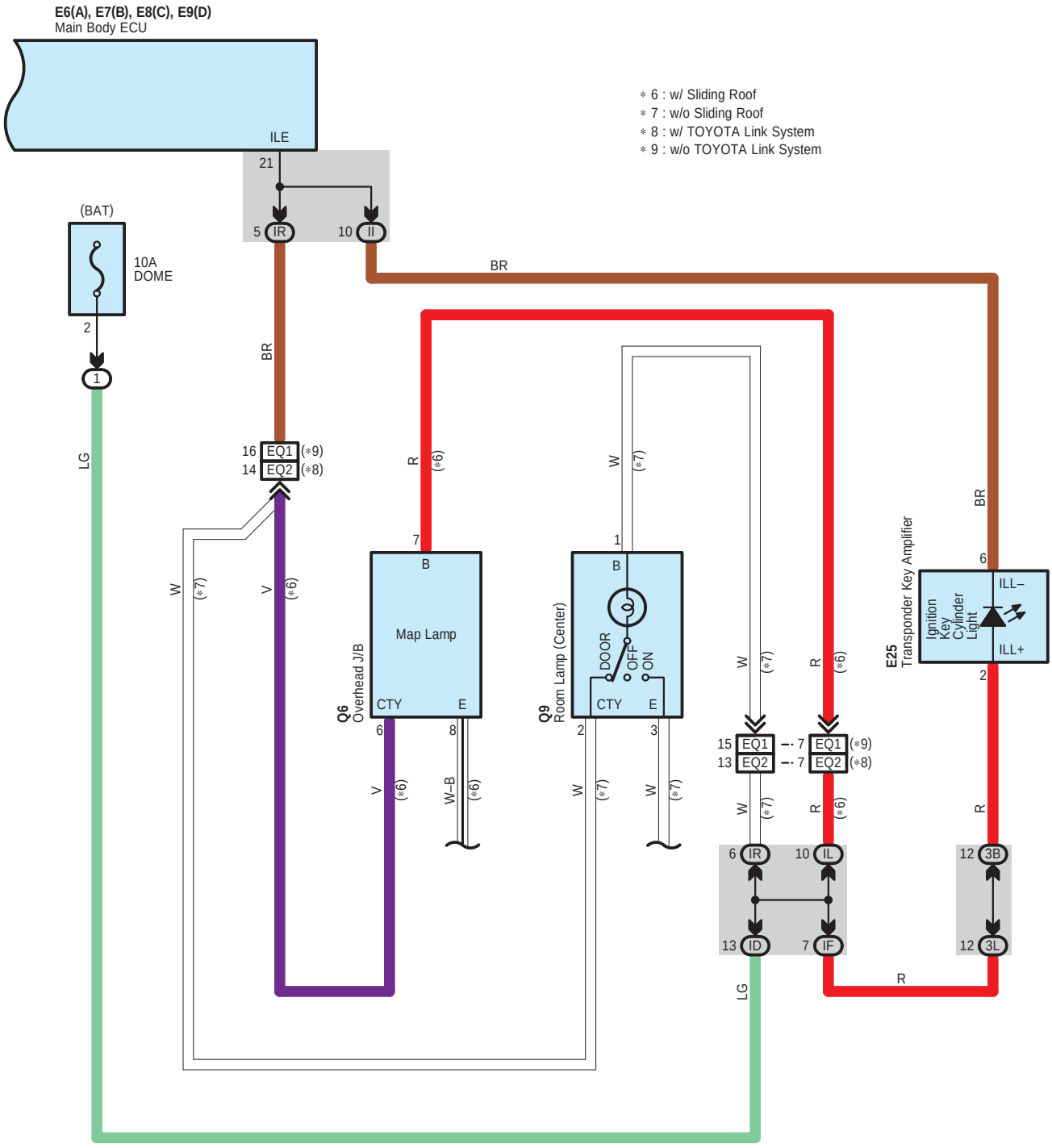

E6(A), E7(B), E8(C), E9(D)
Main Body ECU
PRG
RDA
KSW
HAZ
GND2
(BAT)
10A
DOME
Door Control Receiver
F3(A)
Clock
E22
Unlock Warning SW
E14
Turn Signal
Flasher
O17
Door Control Receiver
O21
Junction
Connector
E49
Junction Connector
+B
GND
GND1
(LHD ∗10, ∗20)
(RHD ∗11)
(∗18)
∗ 4 : RHD 2GR–FE
∗ 5 : Except RHD 2GR–FE
∗10 : 2GR–FE
∗11 : 2AZ–FE
∗12 : Before Jun. 2009 Production
∗13 : From Jun. 2009 Production
∗14 : LHD 2AZ–FE
∗15 : RHD ∗12, RHD ∗10 ∗13
∗17 : Before Feb. 2010 Production
∗18 : ∗14 ∗17
∗19 : From Feb. 2010 Production
∗20 : ∗14 ∗19
∗21 : From Jun. 2009 Production
until Feb. 2010 Production
∗22 : ∗14 ∗21
∗23 : Except ∗22


E6(A), E7(B), E8(C), E9(D)
Main Body ECU
ACTD
ACT+
5 B
1
2 IK
1 IJ
6 IP
11 IP
LG(RHD)
GR(LHD)
W
L
G
W
L (*15)
LG (LHD *11 *13, LHD *10 *19)
LG (*12, LHD *10 *21)
GR (*15)
GR (RHD *11 *13)
24 IE2
9 IE2
Y (RHD)
24 HE2
9 HE2
8 EN1
10 KN1
1 KN1
3 KN1
L (LHD)
L (RHD *11 *13)
R
Y (RHD)
LG (LHD)
GR (RHD)
8
4
7
4
10
1
4
6
Detection
M
I7 Door Lock Assembly (Front LH)
H8 Door Lock Assembly (Front RH)
K5 Door Lock Assembly (Rear LH)
7
1
8
1
1
9
W–B
W
LG
W–B
W–B (RHD)
25 IE2
25 HE2
4 KN1
GR (RHD *12)
LG (RHD *13)
LG (LHD)
W–B (RHD)
LG(LHD)
Y(RHD)
LG(RHD *13)
GR(RHD *12)
L (RHD *11 *13)
L(LHD)
W–B
W–B
2
N29 Junction Connector
N1

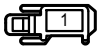

E6(A), E7(B), E8(C), E9(D)
Main Body ECU
ACT–
LSWP
LSWD
3
27 A
9 B
2 IJ
18 IF
5 IF
LG
(LHD ∗11 ∗13, LHD ∗10 ∗19)
5 3I
5 3O
LG
(∗12, LHD ∗10 ∗21)
L
(∗15)
L
(RHD ∗11 ∗13)
Y(RHD)
L(LHD)
LG (LHD)
LG (RHD ∗12)
B
L
L
(∗15)
LG
(LHD ∗11 ∗13, LHD ∗10 ∗19)
LG
(∗12, LHD ∗10 ∗21)
GR
(∗15)
GR
(RHD ∗11 ∗13)
1
7
E48
Junction Connector
8 EO1
4 EO1
16 EO1
GR (∗15)
GR (∗15)
L (∗15)
3 4K
2 4K
4 4K
2 4G
B
L
GR (RHD)
10 JO1
1 JO1
3 JO1
E89
Junction Connector
12
14
GR
(RHD ∗11 ∗13)
B
L
GR (RHD)
4
6
13
15
M
Detection
J5
Door Lock Assembly (Rear RH)
1
9
W–B (RHD)
GR (RHD ∗11 ∗13)
L (RHD ∗11 ∗13)
LG(LHD)
Y(RHD)
LG(RHD ∗13)
GR(RHD ∗12)
L
(RHD ∗11 ∗13)
L(LHD)
4 JO1
W–B (RHD)
8
O21
Junction Connector
O1



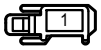
*10 : 2GR–FE
*11 : 2AZ–FE
*12 : Before Jun. 2009 Production
*13 : From Jun. 2009 Production
*14 : LHD 2AZ–FE
*15 : RHD *12, RHD *10 *13
*17 : Before Feb. 2010 Production
*19 : From Feb. 2010 Production
*21 : From Jun. 2009 Production until Feb. 2010 Production
*24 : RHD *12, RHD *10 *21
*25 : *14 *19
*26 : Except *25


E6(A), E7(B), E8(C), E9(D)
Main Body ECU
ILE
21
5 IR
10 II
(BAT)
10A
DOME
2
1
LG
BR
16 EQ1 (*9)
14 EQ2 (*8)
W (*7)
V (*6)
R (*6)
W (*7)
BR
7
B
Map Lamp
CTY
E
6
8
Q6
Overhead J/B
V (*6)
W–B (*6)
1
B
DOOR
OFF
ON
CTY
E
2
3
Q9
Room Lamp (Center)
W (*7)
W (*7)
15 EQ1 --- 7 EQ1 (*9)
13 EQ2 --- 7 EQ2 (*8)
W (*7)
R (*6)
6 IR
10 IL
13 ID
7 IF
LG
R
BR
6
ILL–
ILL+
2
E25
Transponder Key Amplifier
Ignition Key Cylinder Light
R
12 3B
12 3L
R
* 6 : w/ Sliding Roof
* 7 : w/o Sliding Roof
* 8 : w/ TOYOTA Link System
* 9 : w/o TOYOTA Link System

A 3
Black



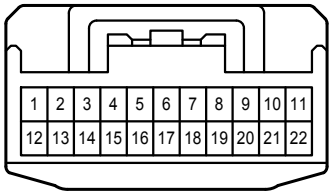
A 4
Black



A 23
Black



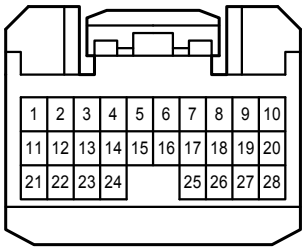
A 42
White



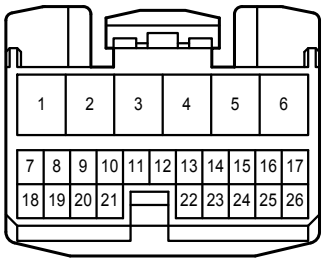
A 48
Black



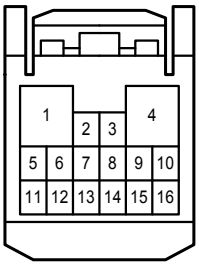
E 6
White



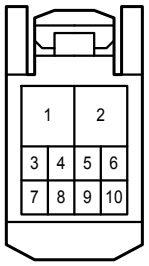
E 7
White



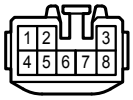
E 8
White



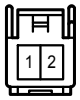
E 9
White



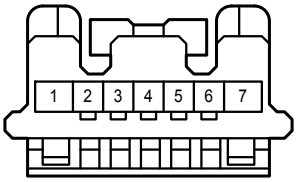
E 14
Black



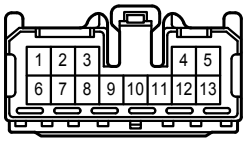
E 22
White



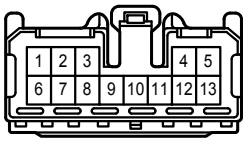
E 25
Black



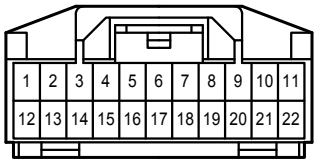
E 48
White



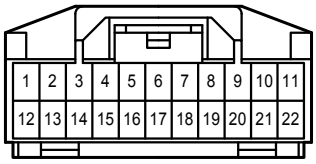
E 49
Black



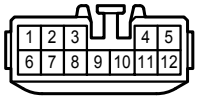
E 81
White



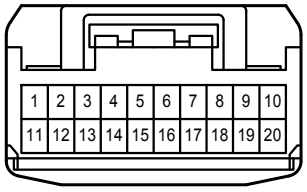
E 89
White



E 96
White

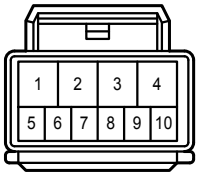


F 3
White

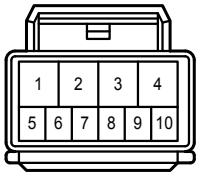


(LHD 2GR-FE, 2AZ-FE)

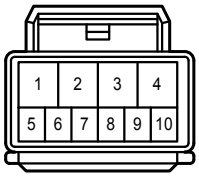
H 8
White



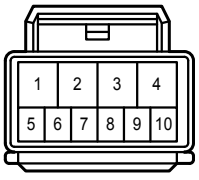
I 7
White



J 5
White



K 5
White



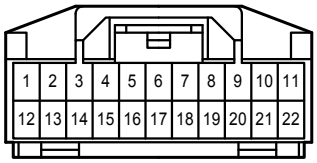
N 6
Black

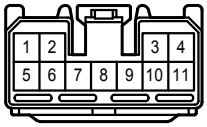


N 13
White



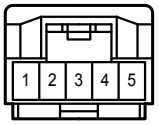
N 28
Blue

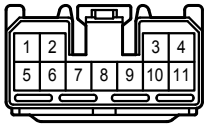


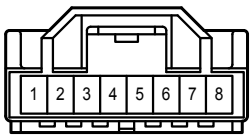
N 29
White


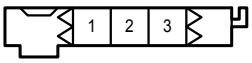
O 6
Black

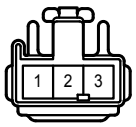

O 10
White

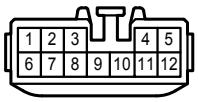

O 17
White


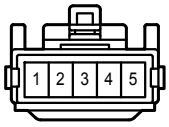
O 21
White


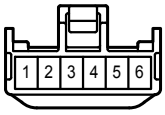
Q 6
White


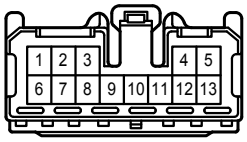
Q 9
White


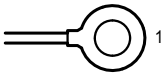
S 5
Black


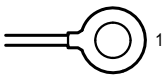
S 15
White


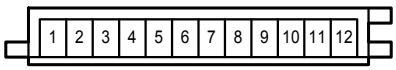
1A
White


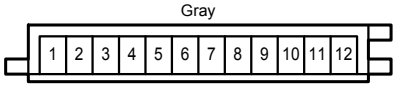
1B
Black


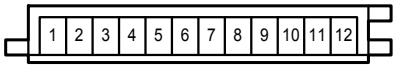
1D
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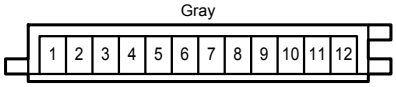
1F
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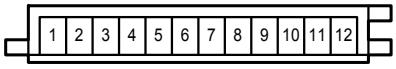
1G
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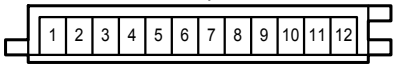
3A
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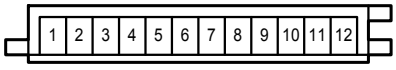
3B
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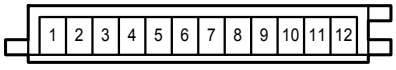
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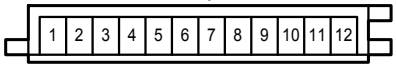
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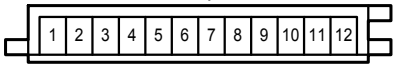
3E
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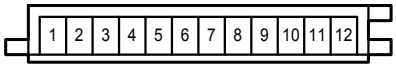
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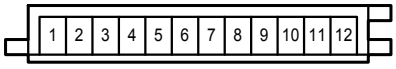
3G
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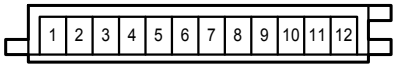
3I
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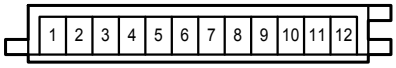
3J
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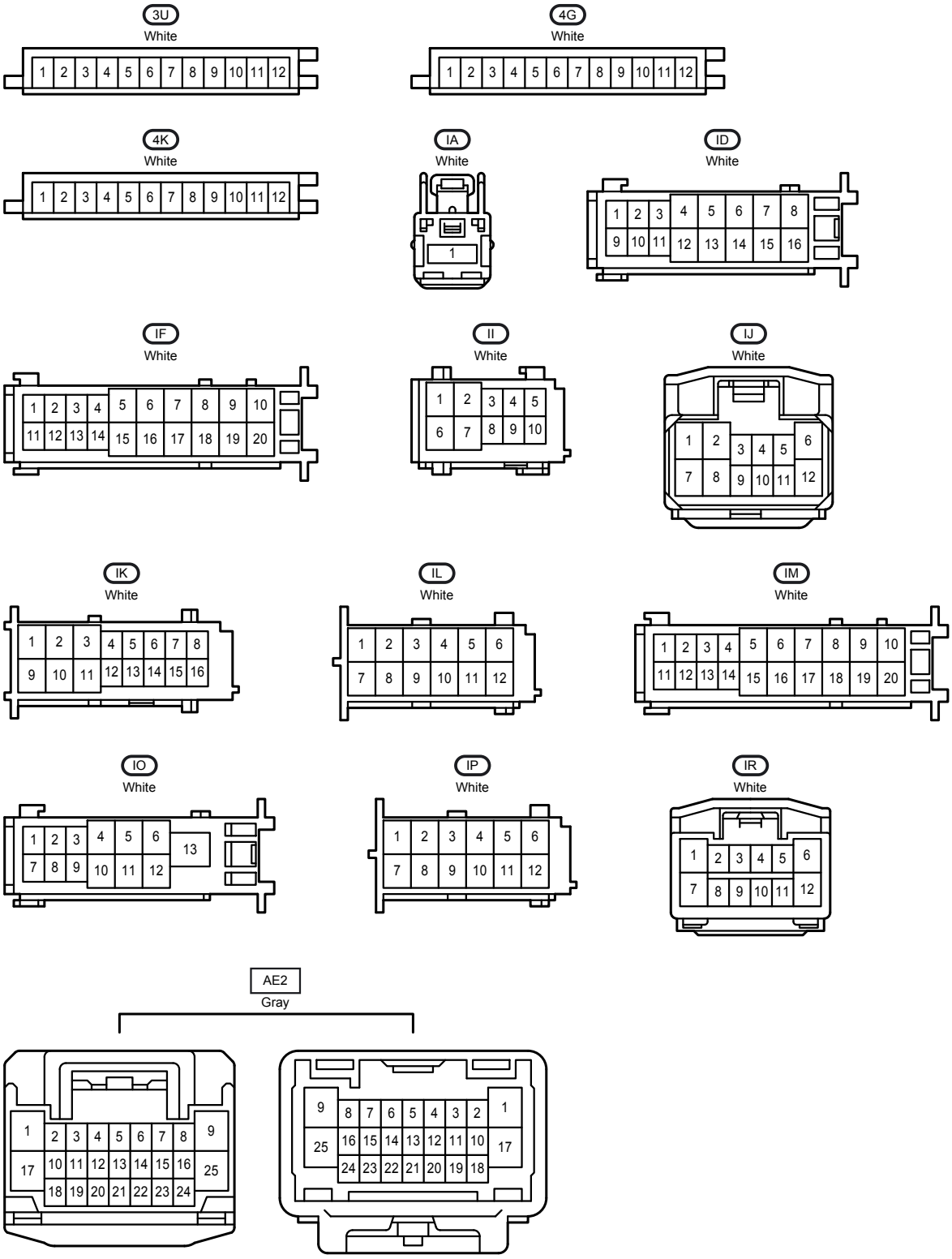
3L
Gray


3M
White


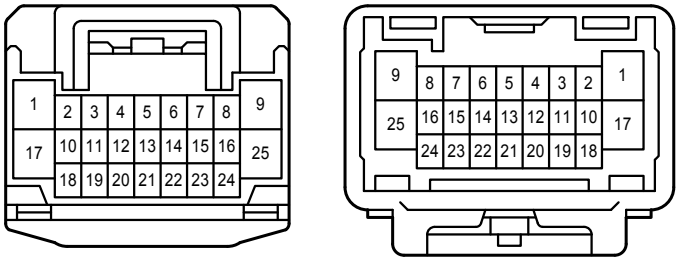
3N
Gray


3O
White


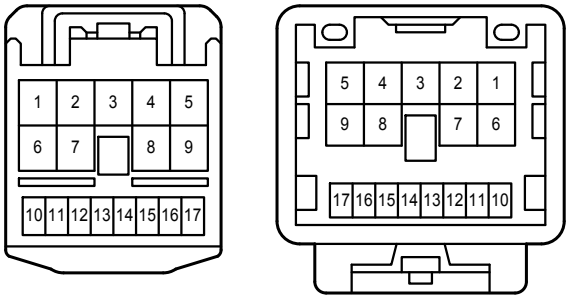
3R
White



3U
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4G
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4K
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IA
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ID
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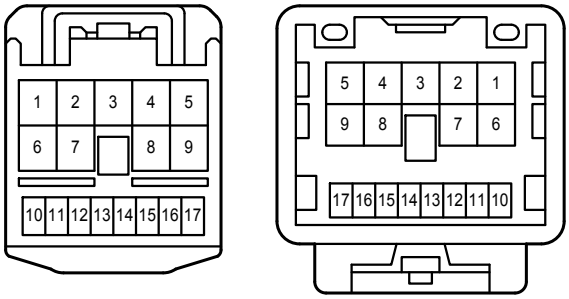
AE6
Gray



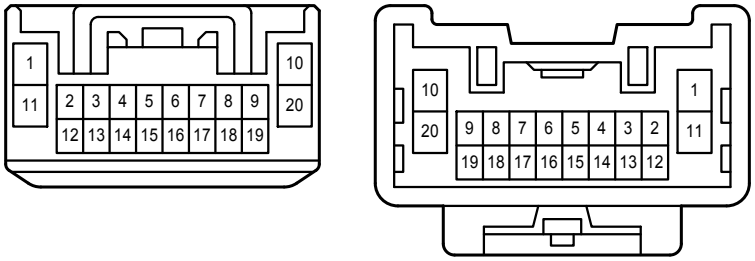
EN1
White



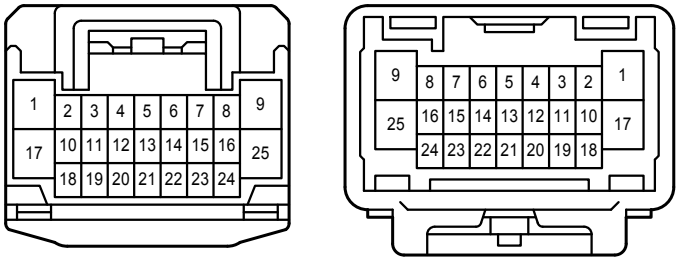
EO1
White



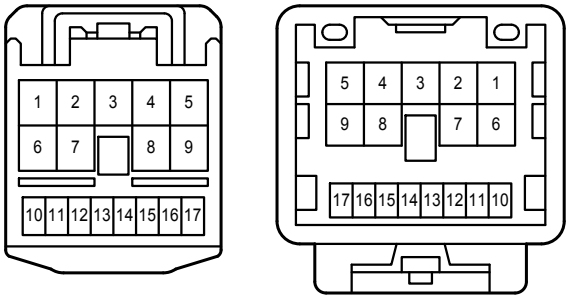
EQ1
White



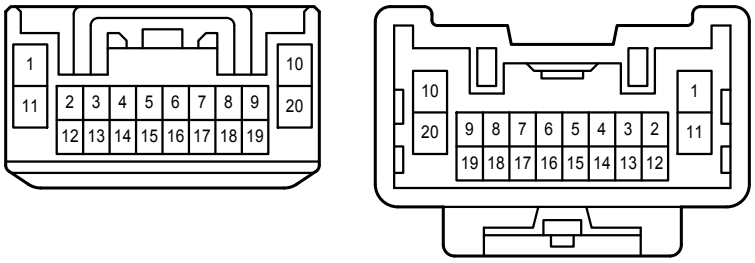
EQ2
White



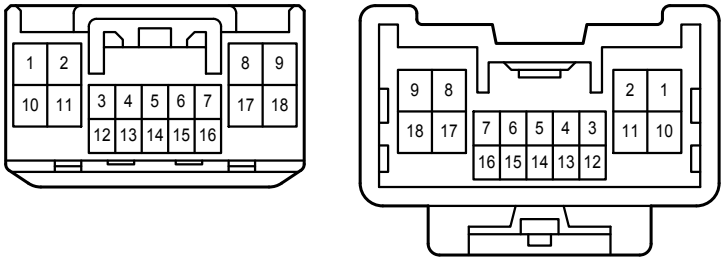
FE1
Gray



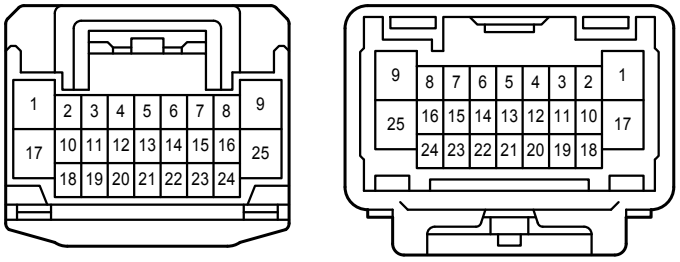
FE2
Blue



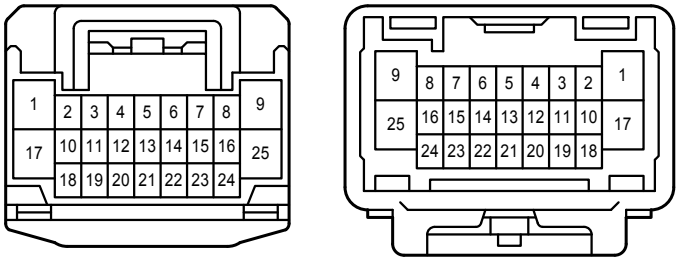
FE3
White



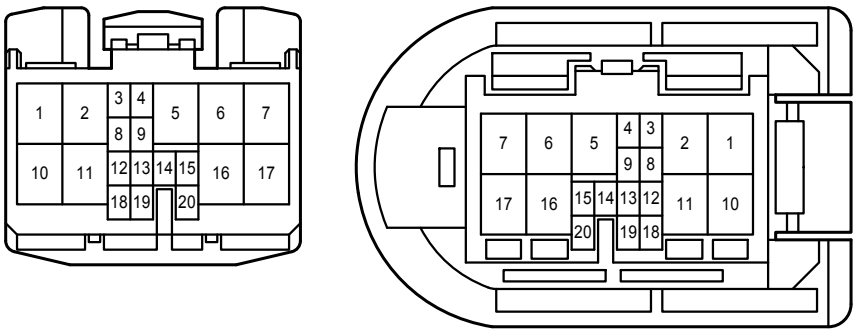
HE2
White



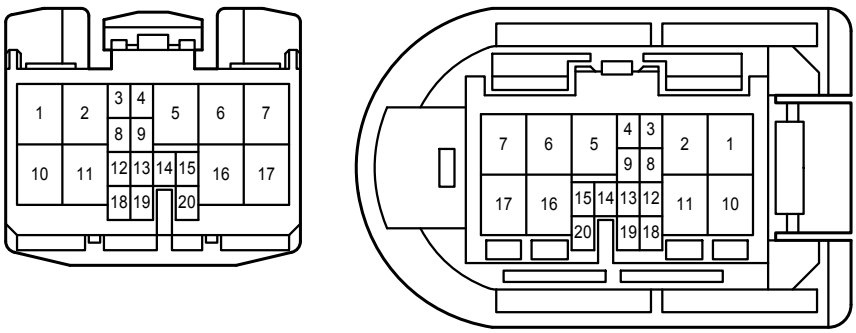
IE2
White



JO1
White



KN1
White



SN1
White

