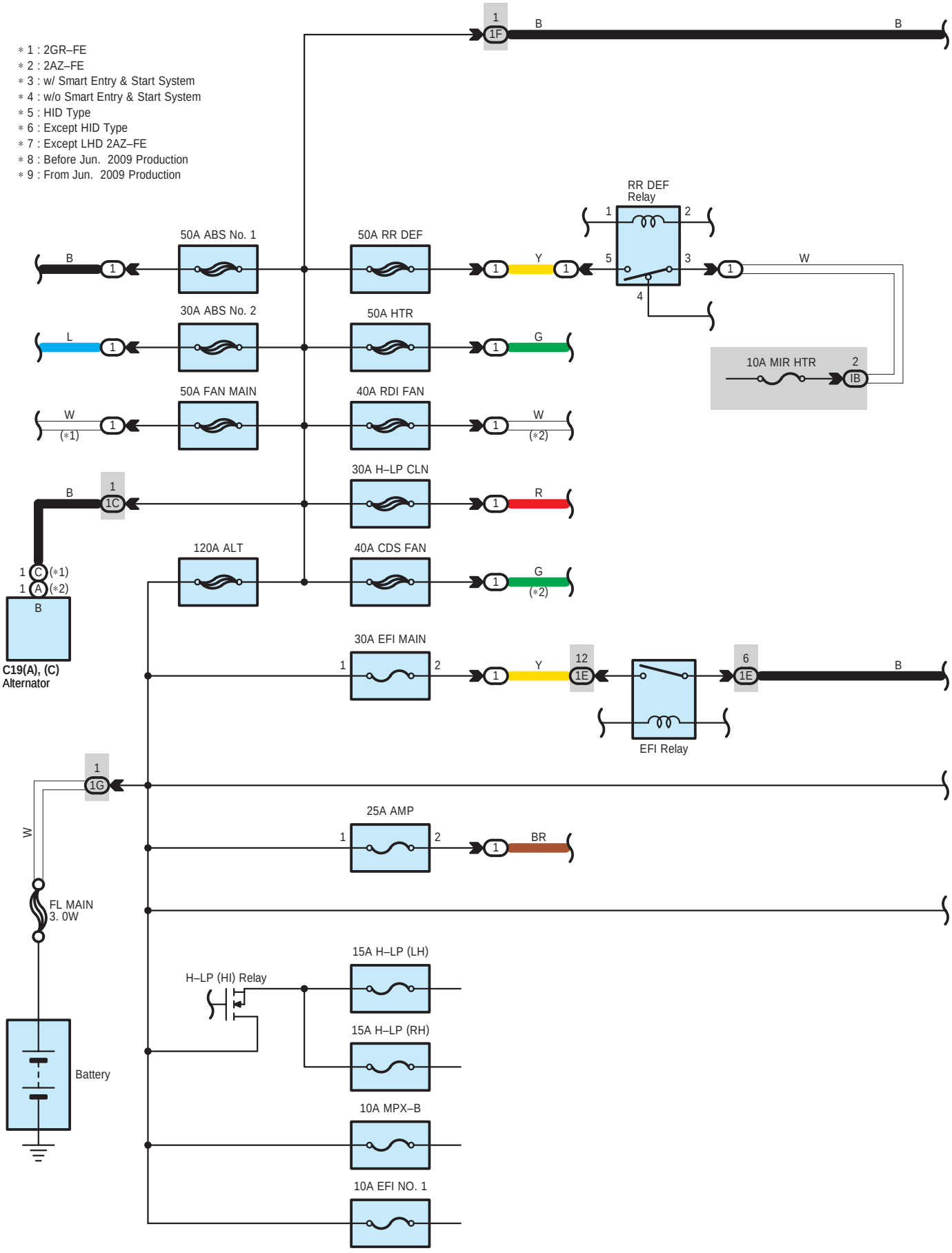
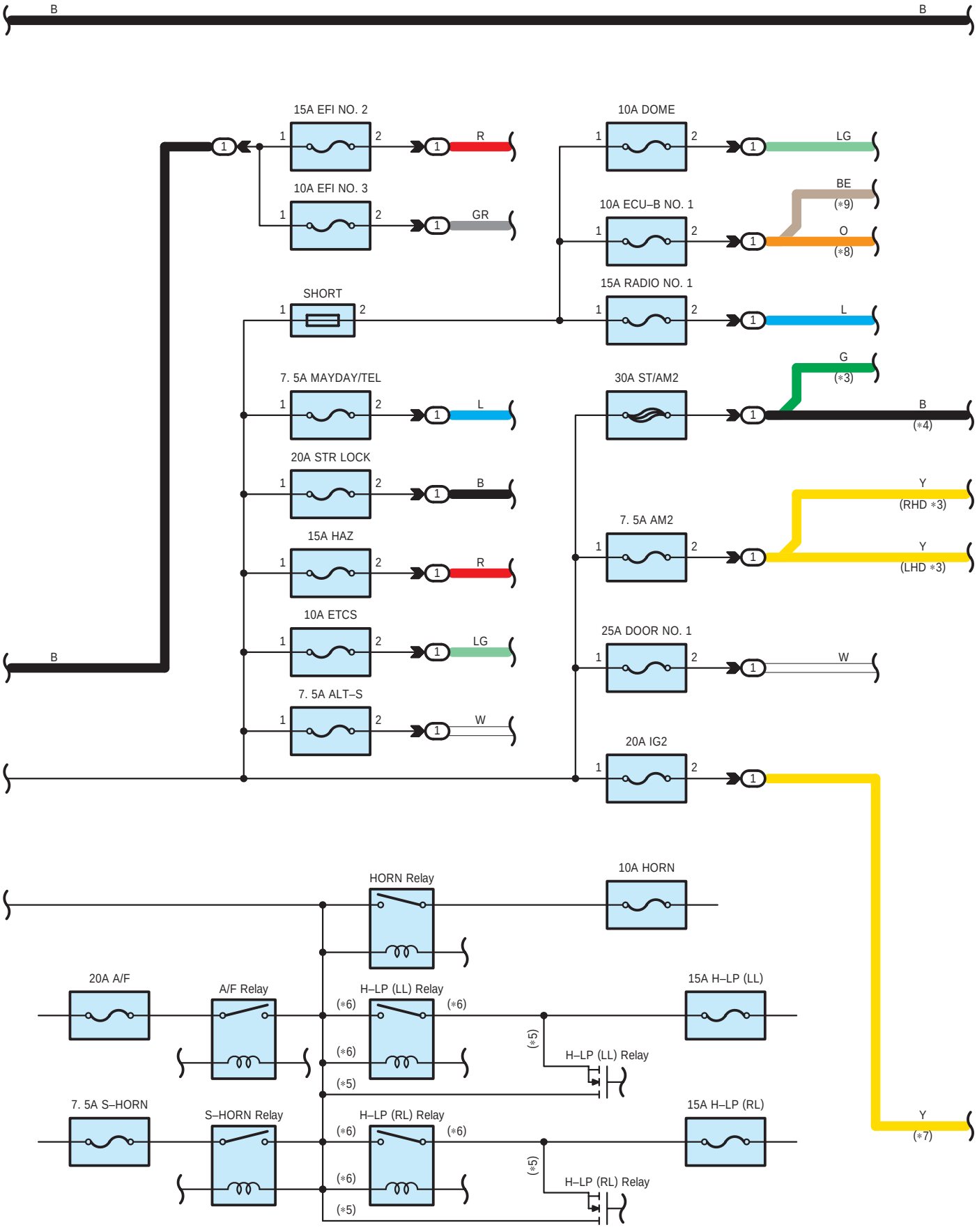
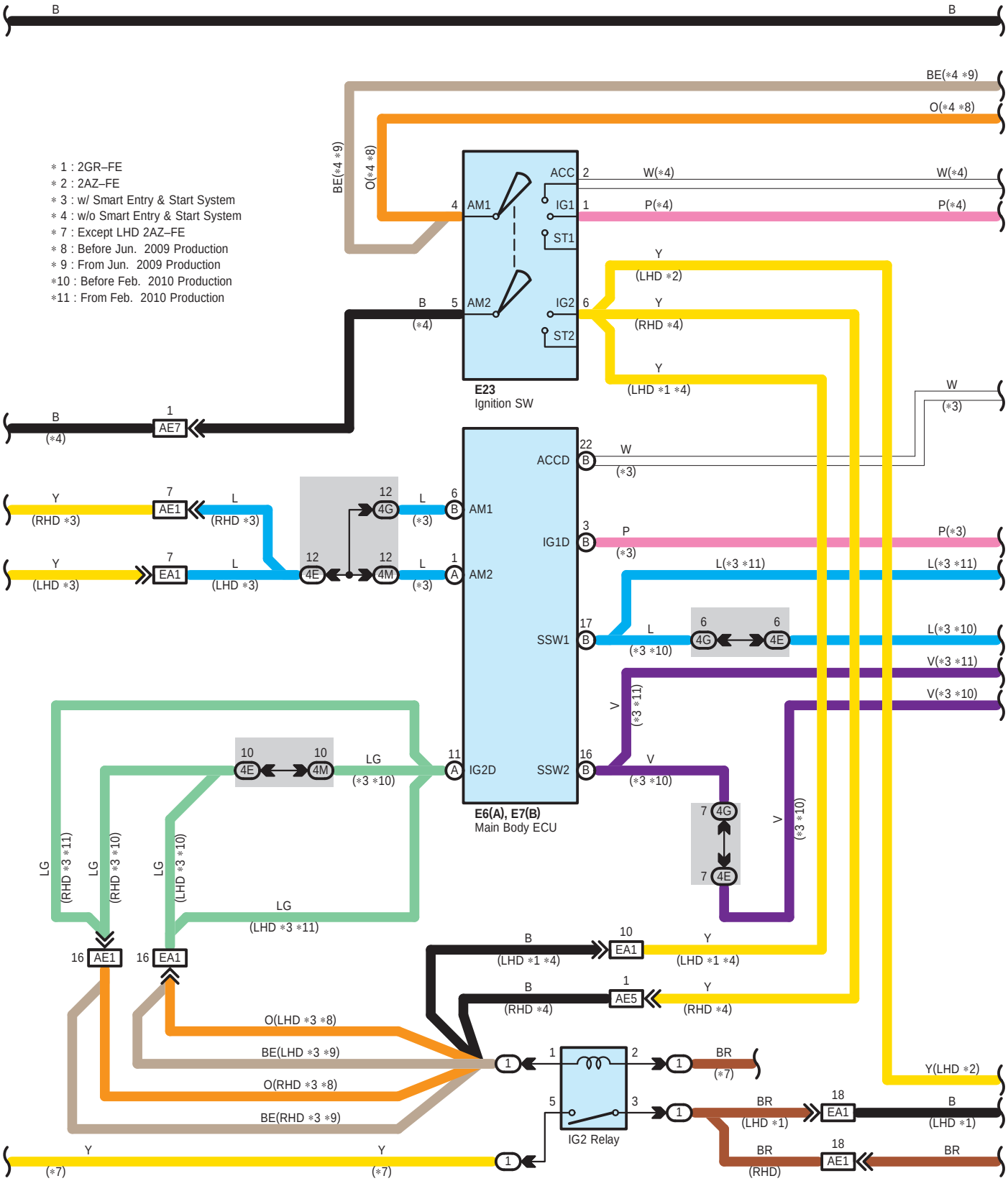
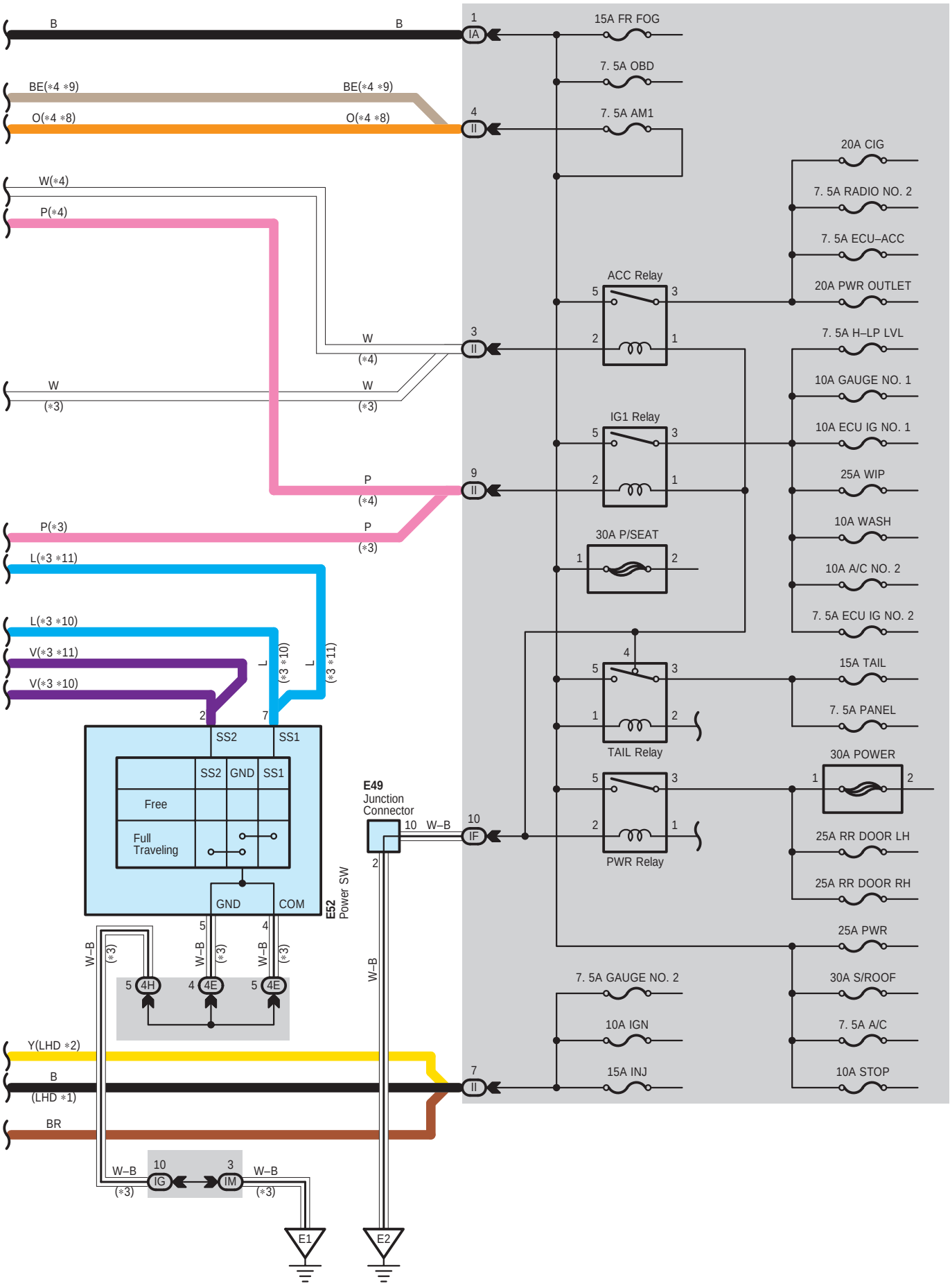
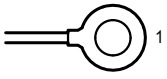

∗ 1 : 2GR–FE
∗ 2 : 2AZ–FE
∗ 3 : w/ Smart Entry & Start System
∗ 4 : w/o Smart Entry & Start System
∗ 5 : HID Type
∗ 6 : Except HID Type
∗ 7 : Except LHD 2AZ–FE
∗ 8 : Before Jun. 2009 Production
∗ 9 : From Jun. 2009 Production
1F
B
B
RR DEF Relay
50A ABS No. 1
50A RR DEF
30A ABS No. 2
50A HTR
50A FAN MAIN
40A RDI FAN
30A H–LP CLN
120A ALT
40A CDS FAN
30A EFI MAIN
EFI Relay
10A MIR HTR
1C
1G
1E
1B
C19(A), (C)
Alternator
25A AMP
FL MAIN
3. 0W
Battery
H–LP (HI) Relay
15A H–LP (LH)
15A H–LP (RH)
10A MPX–B
10A EFI NO. 1


B
B
15A EFI NO. 2
10A EFI NO. 3
SHORT
7. 5A MAYDAY/TEL
20A STR LOCK
15A HAZ
10A ETCS
7. 5A ALT–S
10A DOME
10A ECU–B NO. 1
15A RADIO NO. 1
30A ST/AM2
7. 5A AM2
25A DOOR NO. 1
20A IG2
R
GR
L
B
LG
W
BE
(∗9)
O
(∗8)
G
(∗3)
(∗4)
Y
(RHD ∗3)
Y
(LHD ∗3)
Y
(∗7)
HORN Relay
10A HORN
20A A/F
A/F Relay
H–LP (LL) Relay
15A H–LP (LL)
7. 5A S–HORN
S–HORN Relay
H–LP (RL) Relay
15A H–LP (RL)
(∗5)
(∗6)


∗ 1 : 2GR–FE
∗ 2 : 2AZ–FE
∗ 3 : w/ Smart Entry & Start System
∗ 4 : w/o Smart Entry & Start System
∗ 7 : Except LHD 2AZ–FE
∗ 8 : Before Jun. 2009 Production
∗ 9 : From Jun. 2009 Production
∗10 : Before Feb. 2010 Production
∗11 : From Feb. 2010 Production
E23
Ignition SW
E6(A), E7(B)
Main Body ECU
IG2 Relay

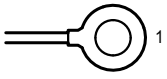

B
B
1
IA
15A FR FOG
7. 5A OBD
BE(∗4 ∗9)
BE(∗4 ∗9)
O(∗4 ∗8)
O(∗4 ∗8)
4
II
7. 5A AM1
20A CIG
7. 5A RADIO NO. 2
7. 5A ECU–ACC
20A PWR OUTLET
W(∗4)
P(∗4)
ACC Relay
5
3
2
1
W
(∗4)
3
II
7. 5A H–LP LVL
10A GAUGE NO. 1
W
(∗3)
W
(∗3)
IG1 Relay
10A ECU IG NO. 1
25A WIP
P
(∗4)
9
II
P
(∗3)
30A P/SEAT
10A WASH
10A A/C NO. 2
L(∗3 ∗11)
7. 5A ECU IG NO. 2
L(∗3 ∗10)
V(∗3 ∗11)
V(∗3 ∗10)
L
(∗3 ∗10)
L
(∗3 ∗11)
4
15A TAIL
7. 5A PANEL
TAIL Relay
30A POWER
2
7
SS2
SS1
SS2
GND
SS1
Free
Full
Traveling
E49
Junction
Connector
10
W–B
10
IF
PWR Relay
25A RR DOOR LH
25A RR DOOR RH
GND
COM
E52
Power SW
5
4
W–B
(∗3)
W–B
(∗3)
W–B
(∗3)
25A PWR
5
4H
4
4E
5
4E
7. 5A GAUGE NO. 2
30A S/ROOF
10A IGN
7. 5A A/C
Y(LHD ∗2)
B
(LHD ∗1)
7
II
15A INJ
10A STOP
BR
W–B
(∗3)
10
IG
3
IM
W–B
(∗3)
E1
E2

C 19



(2GR-FE)

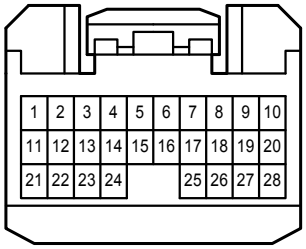
C 19



(2AZ-FE)

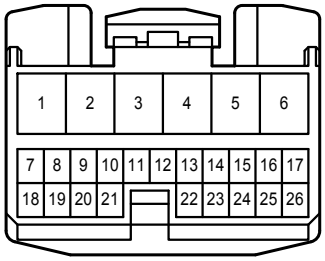
E 6

White



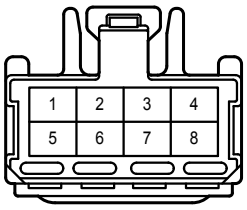
E 7

White



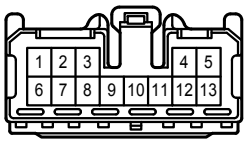
E 23

White



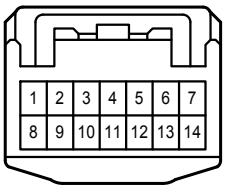
E 49

Black



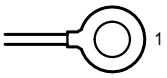
E 52

Black



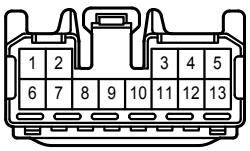
1C

White



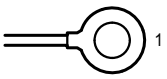
1E

Black



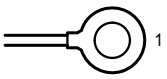
1F

White



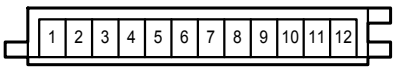
1G

White



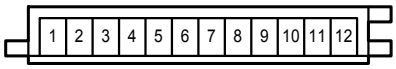
4E

White



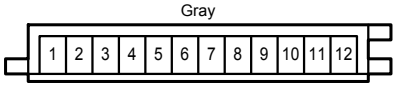
4G

White



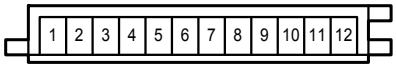
4H

Gray



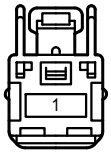
4M

White



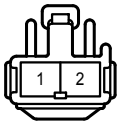
IA

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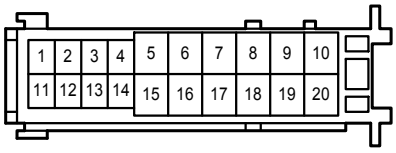
IB

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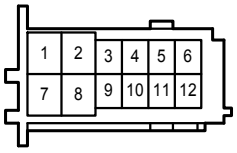
IF

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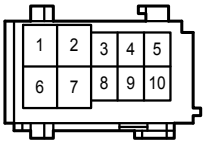
IG

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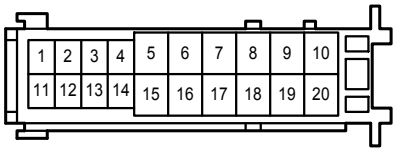
II

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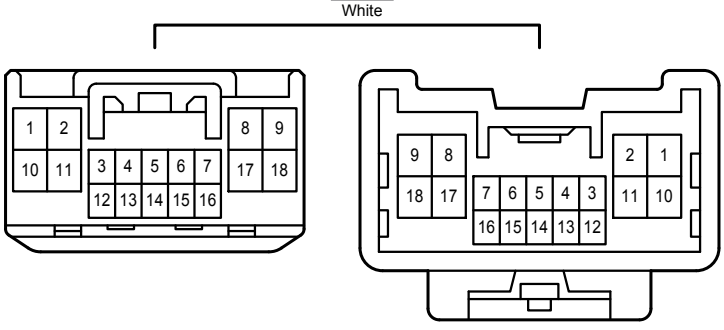
IM

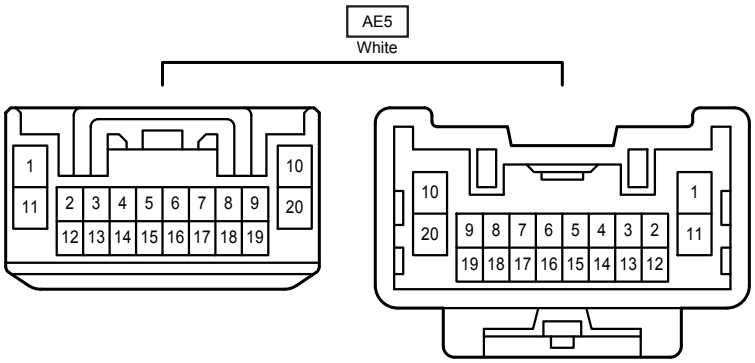
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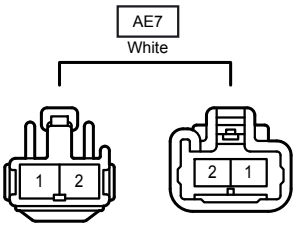


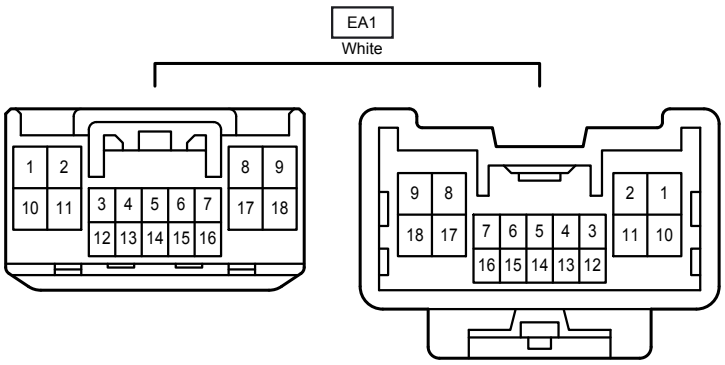
AE1

White




AE5
White
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11


AE7
White
1 2
2 1


EA1
White
1 2
10 11
3 4 5 6 7
12 13 14 15 16
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10