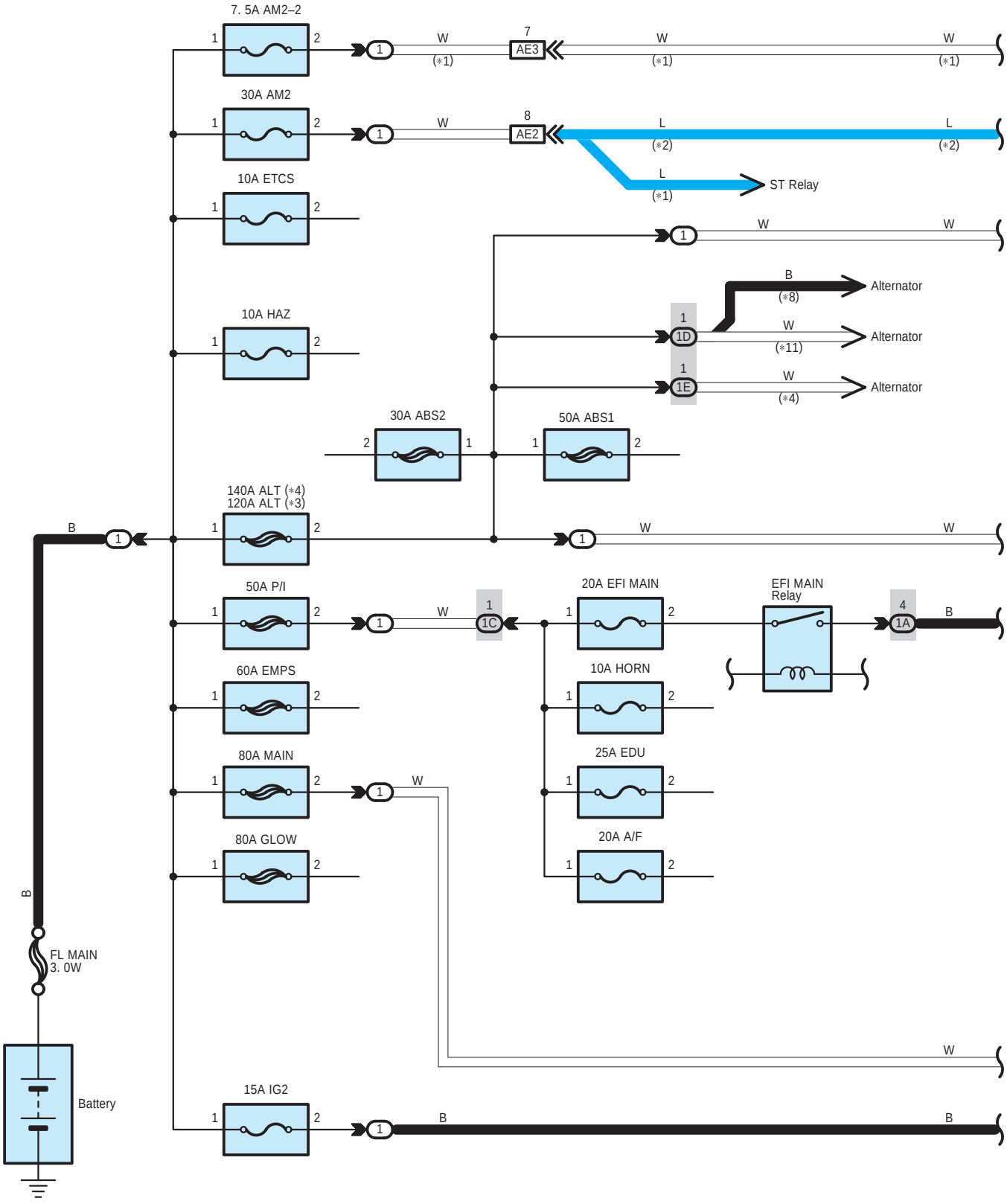
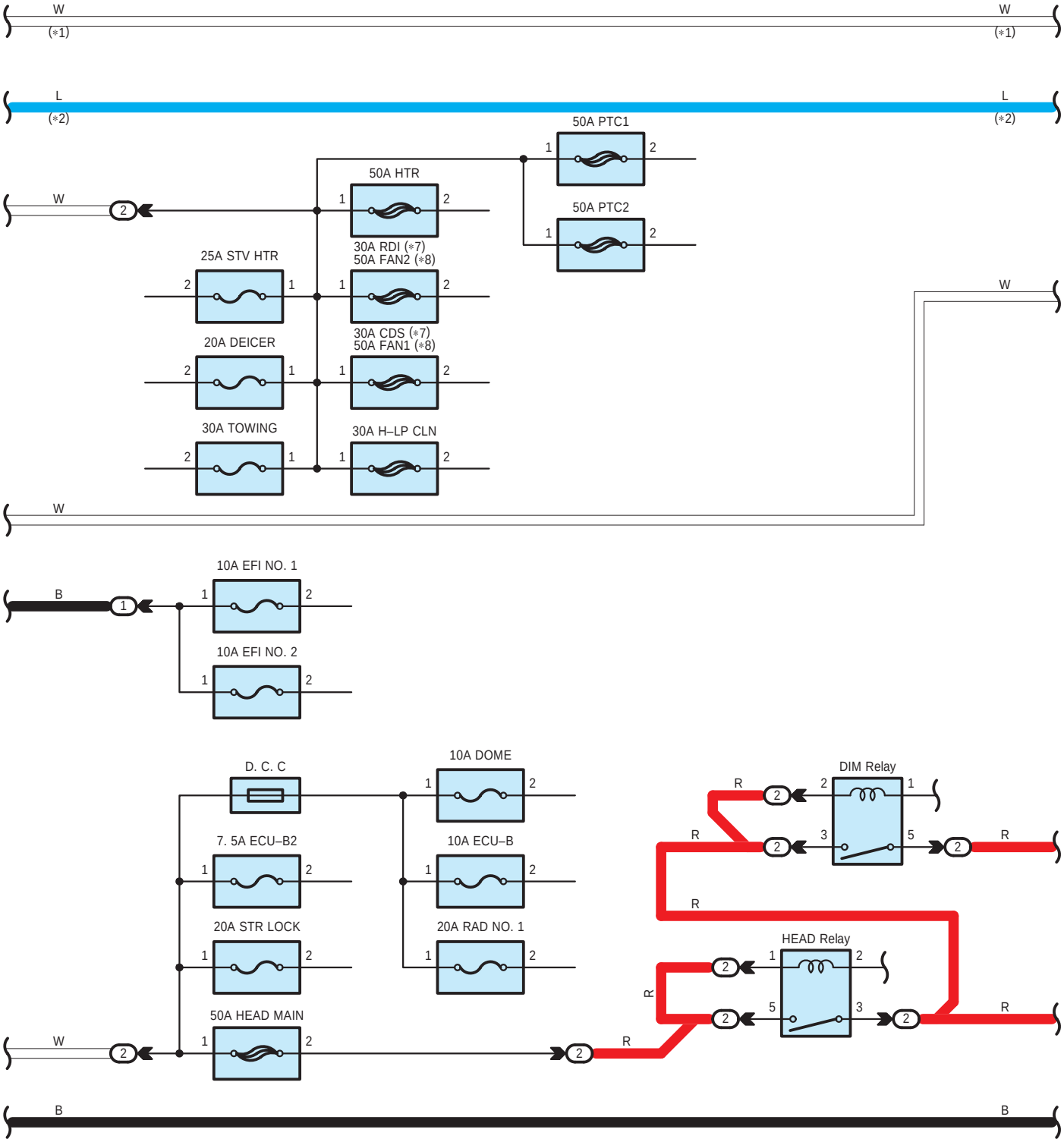
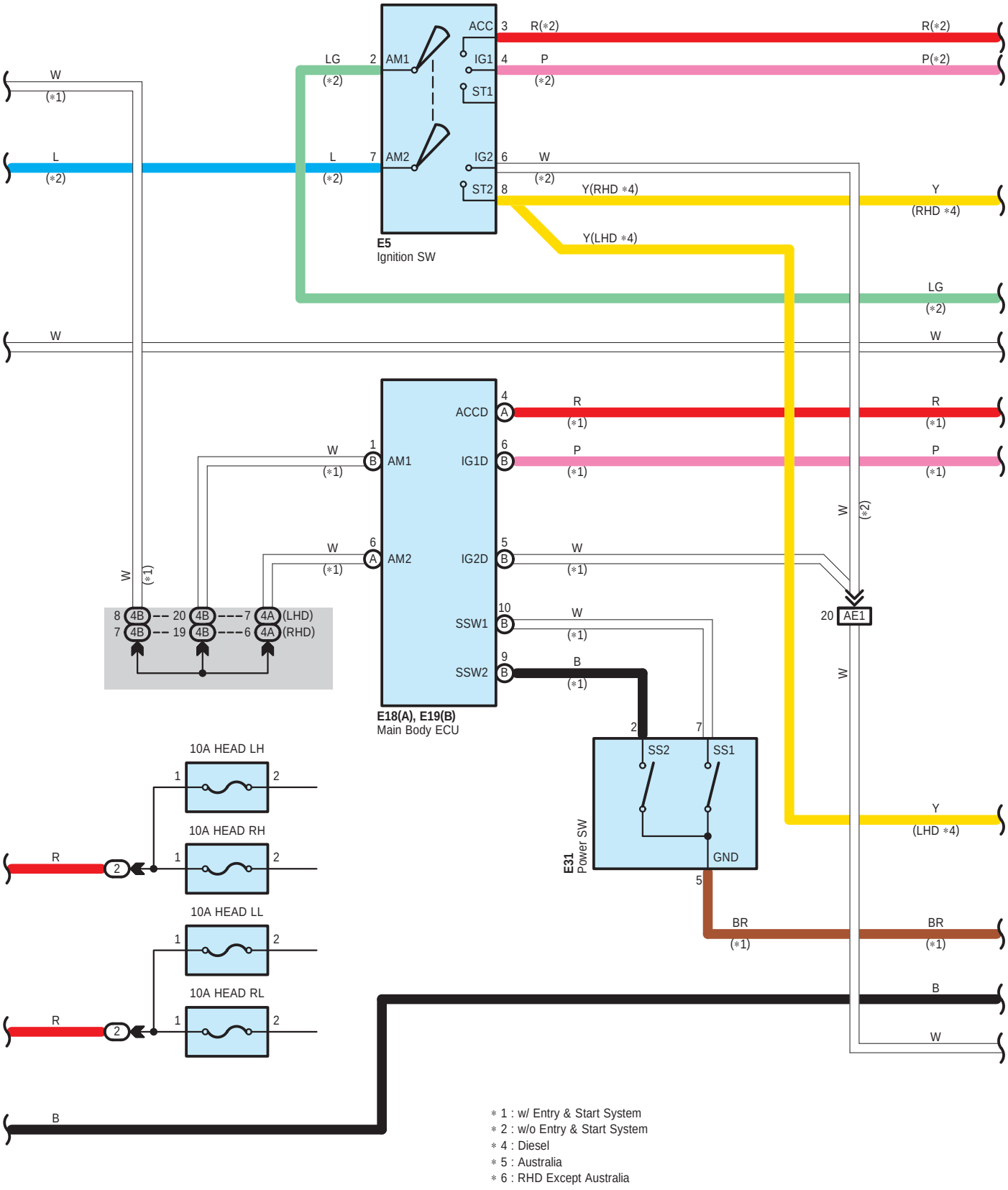
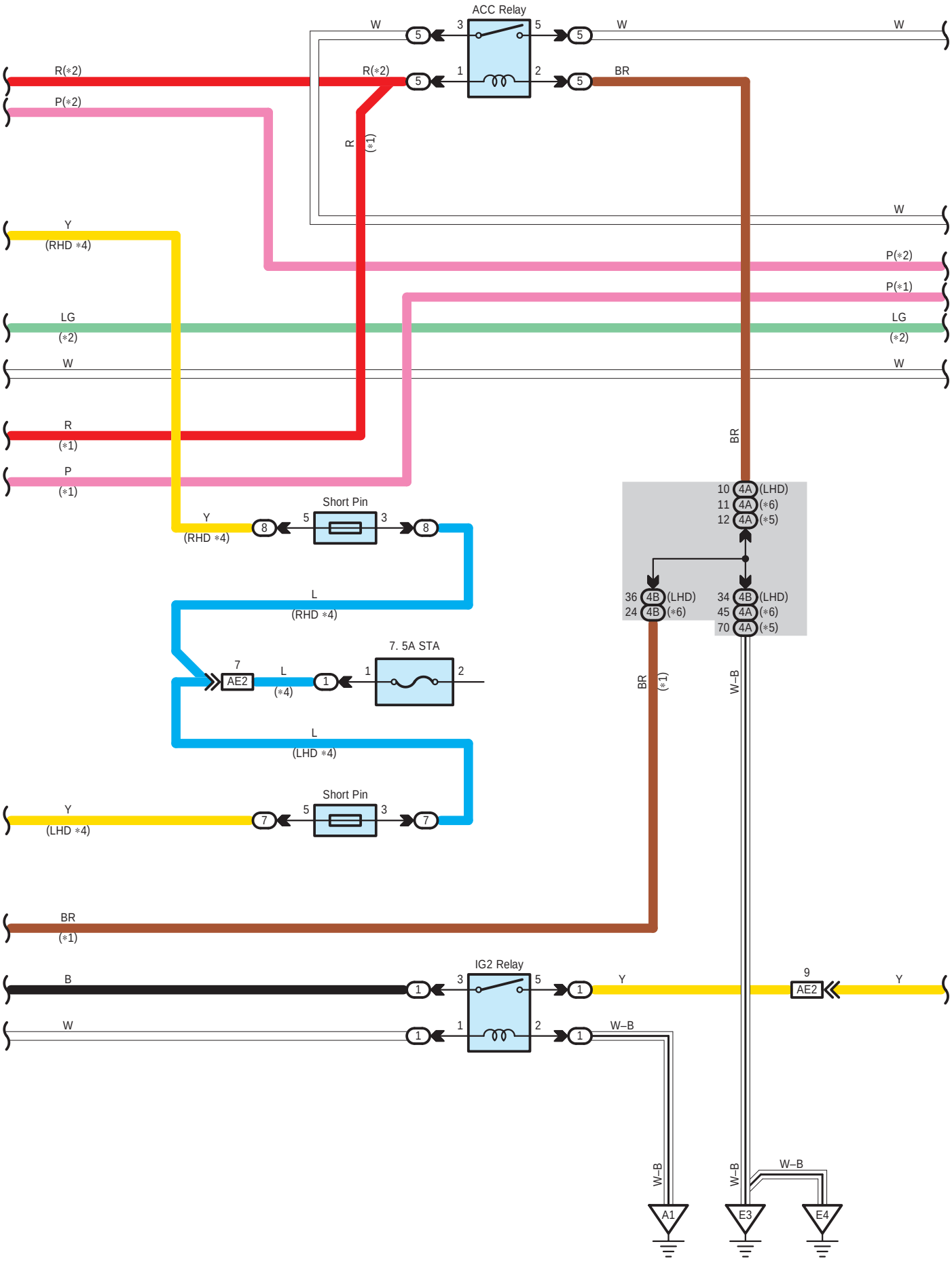
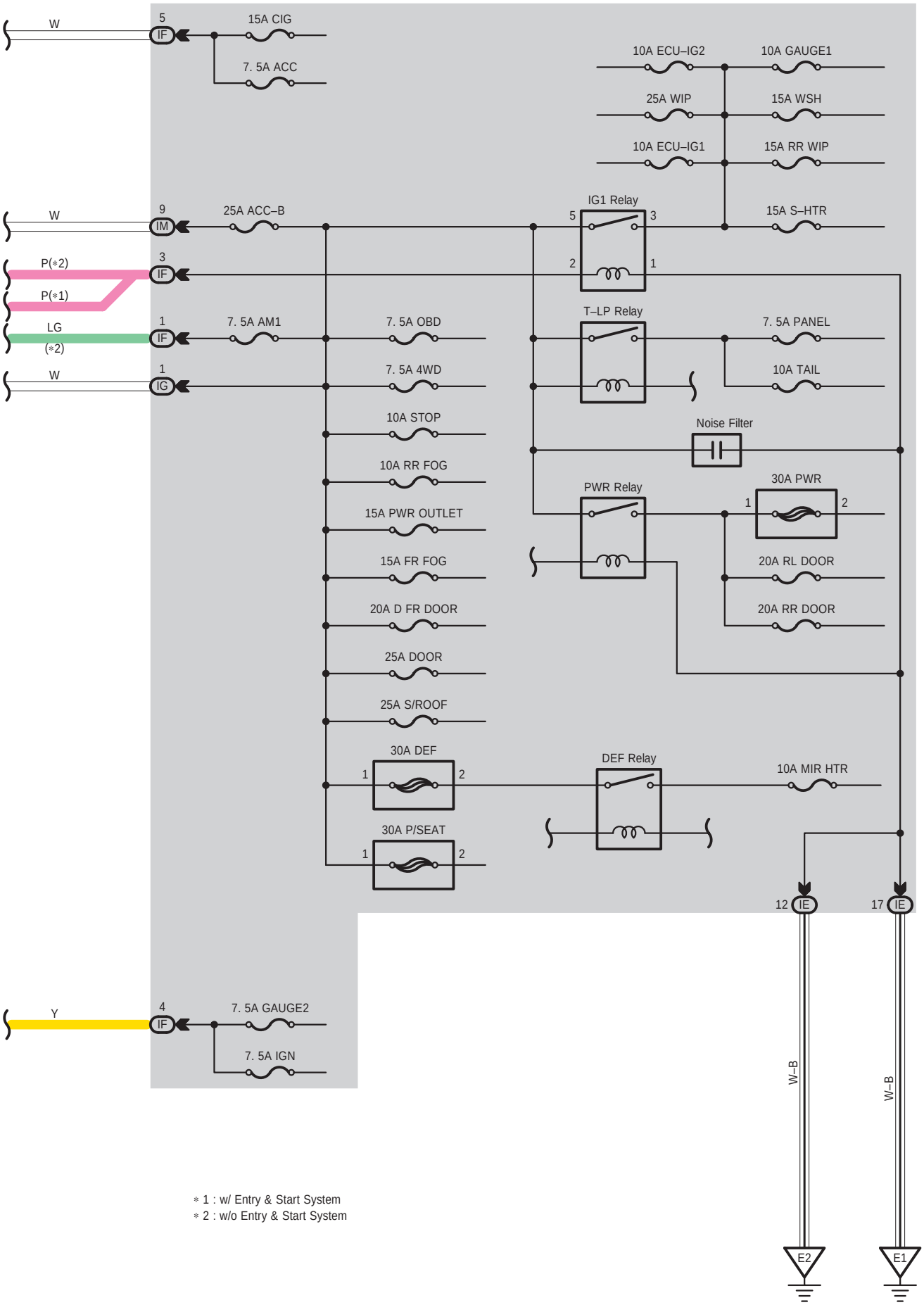

7. 5A AM2–2
30A AM2
10A ETCS
10A HAZ
30A ABS2
50A ABS1
140A ALT (∗4)
120A ALT (∗3)
50A P/I
60A EMPS
80A MAIN
80A GLOW
15A IG2
20A EFI MAIN
10A HORN
25A EDU
20A A/F
EFI MAIN Relay
FL MAIN
3. 0W
Battery
AE3
AE2
ST Relay
Alternator
Alternator
Alternator
1C
1D
1E
1A
W
L
B
(∗1)
(∗2)
(∗4)
(∗8)
(∗11)

∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 7 : Except 2GR–FE
∗ 8 : 2GR–FE
∗11 : 2AZ–FE, 1AZ–FE



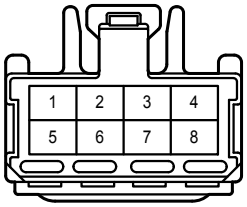

ACC
IG1
ST1
IG2
ST2
AM1
AM2
E5
Ignition SW
ACCD
IG1D
IG2D
SSW1
SSW2
E18(A), E19(B)
Main Body ECU
SS2
SS1
GND
E31
Power SW
10A HEAD LH
10A HEAD RH
10A HEAD LL
10A HEAD RL
AE1
(LHD)
(RHD)
R(∗2)
P(∗2)
Y(RHD ∗4)
Y(LHD ∗4)
Y (RHD ∗4)
Y (LHD ∗4)
LG (∗2)
W (∗1)
L (∗2)
R (∗1)
P (∗1)
W (∗2)
BR (∗1)
B
∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System
∗ 4 : Diesel
∗ 5 : Australia
∗ 6 : RHD Except Australia


ACC Relay
W
R(*2)
P(*2)
R(*2)
R
(*1)
BR
W
Y
(RHD *4)
P(*2)
P(*1)
LG
(*2)
LG
(*2)
W
W
R
(*1)
P
(*1)
BR
Short Pin
Y
(RHD *4)
10 4A (LHD)
11 4A (*6)
12 4A (*5)
L
(RHD *4)
36 4B (LHD)
24 4B (*6)
34 4B (LHD)
45 4A (*6)
70 4A (*5)
7. 5A STA
7
AE2
L
(*4)
BR
(*1)
W–B
L
(LHD *4)
Short Pin
Y
(LHD *4)
BR
(*1)
IG2 Relay
B
W
Y
9
AE2
Y
W–B
W–B
W–B
W–B
A1
E3
E4

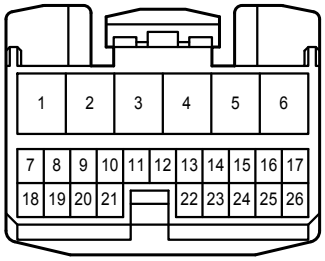


∗ 1 : w/ Entry & Start System
∗ 2 : w/o Entry & Start System

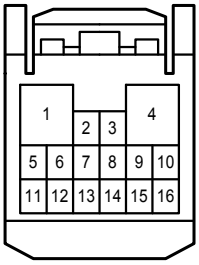
E 5
White



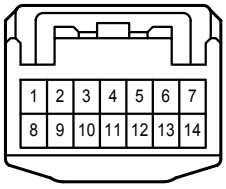
E 18
White



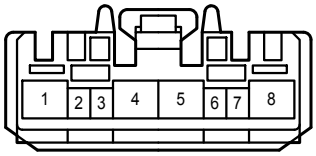
E 19
White



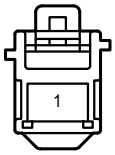
E 31
Black



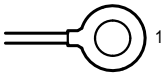
1A
White



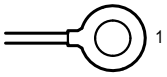
1C
White



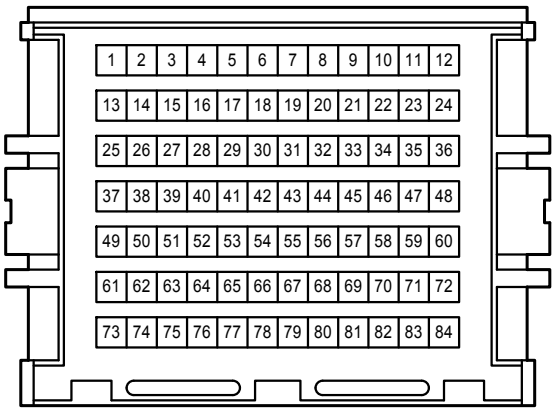
1D



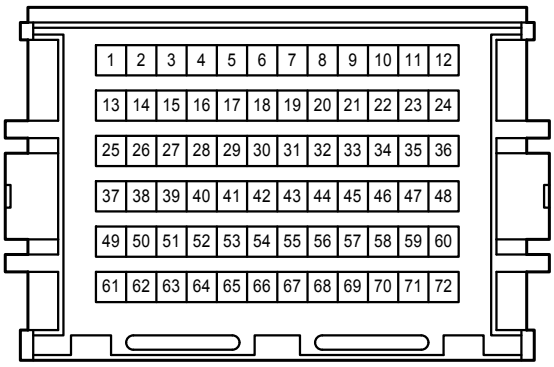
1E



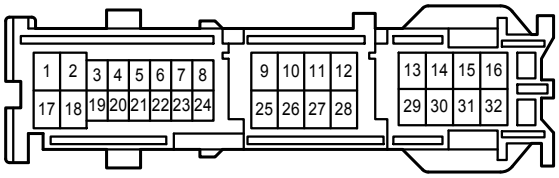
4A
White



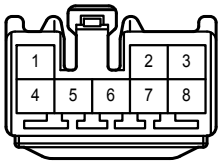
4B
White



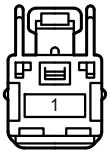
IE
White



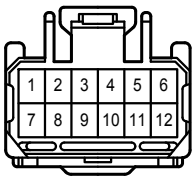
IF
White



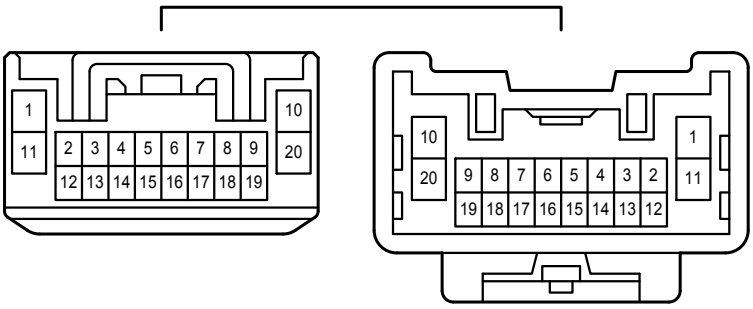
IG
White

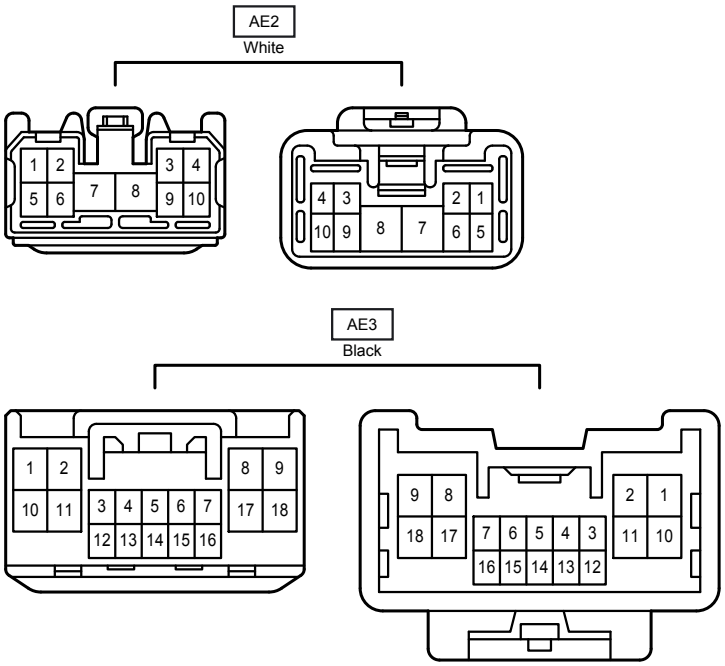


IM
White



AE1
White




AE2
White
1 2 3 4
5 6 7 8 9 10
4 3 2 1
10 9 8 7 6 5
AE3
Black
1 2 8 9
10 11 3 4 5 6 7 17 18
12 13 14 15 16
9 8 2 1
18 17 7 6 5 4 3 11 10
16 15 14 13 12