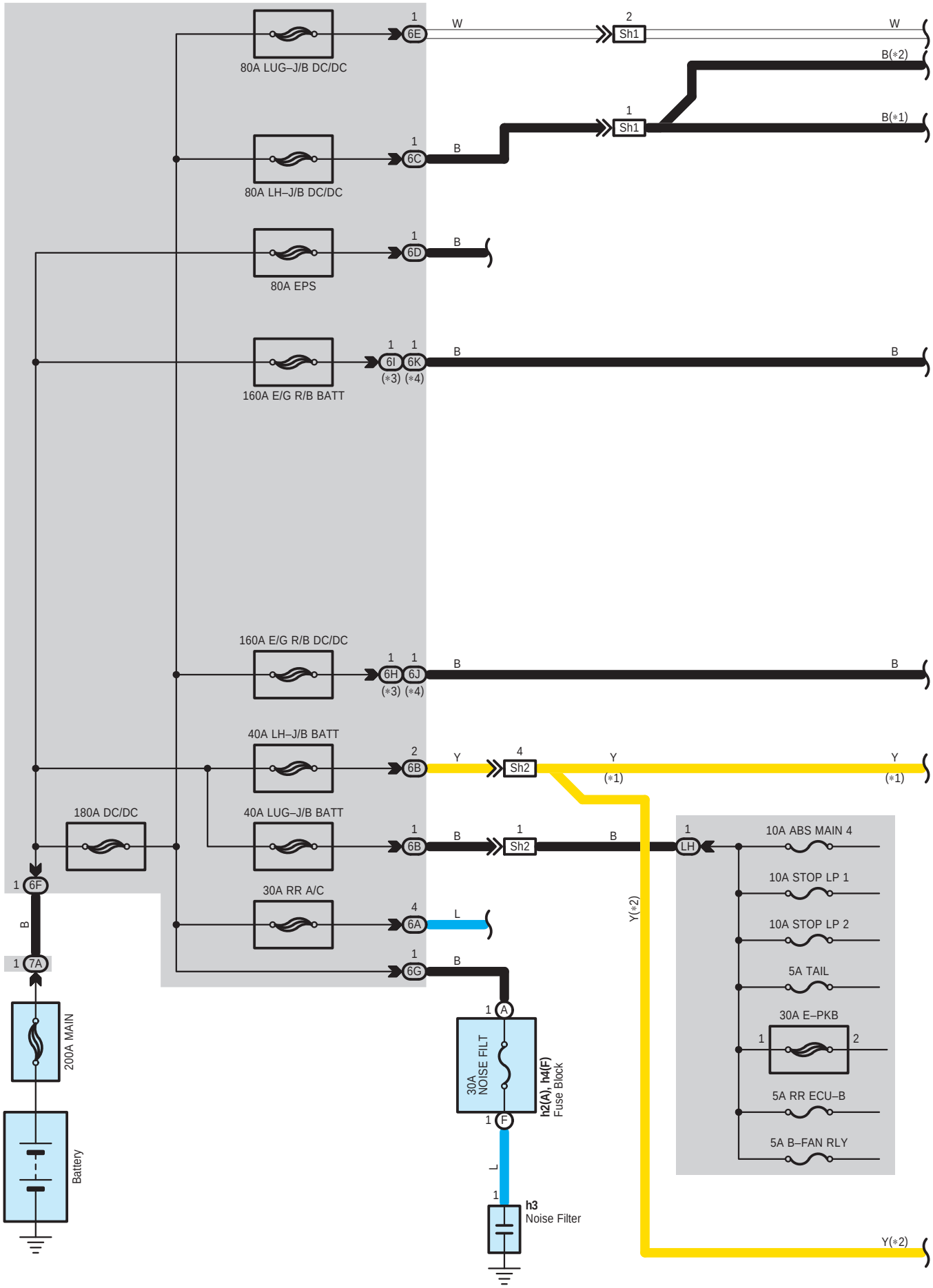
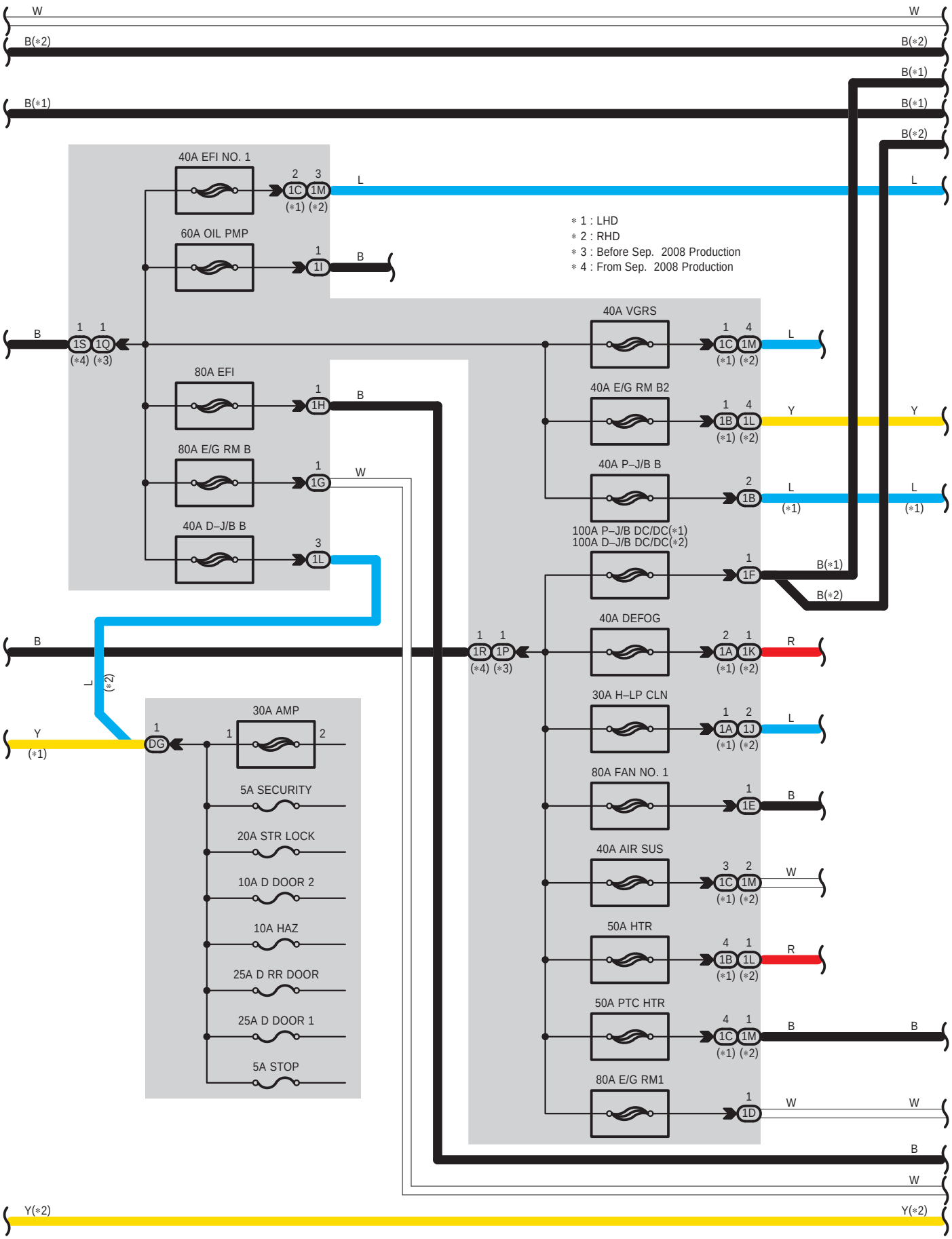
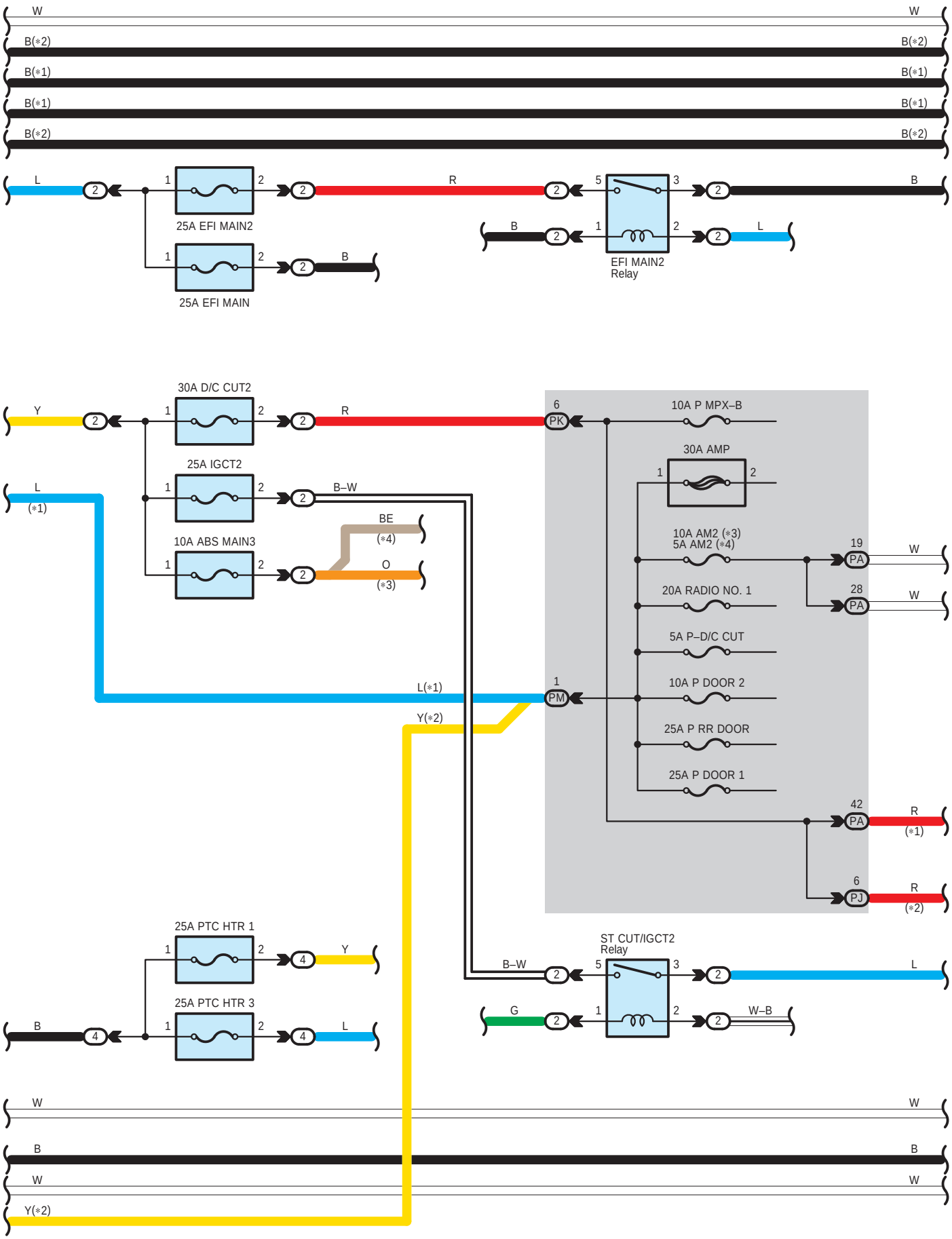
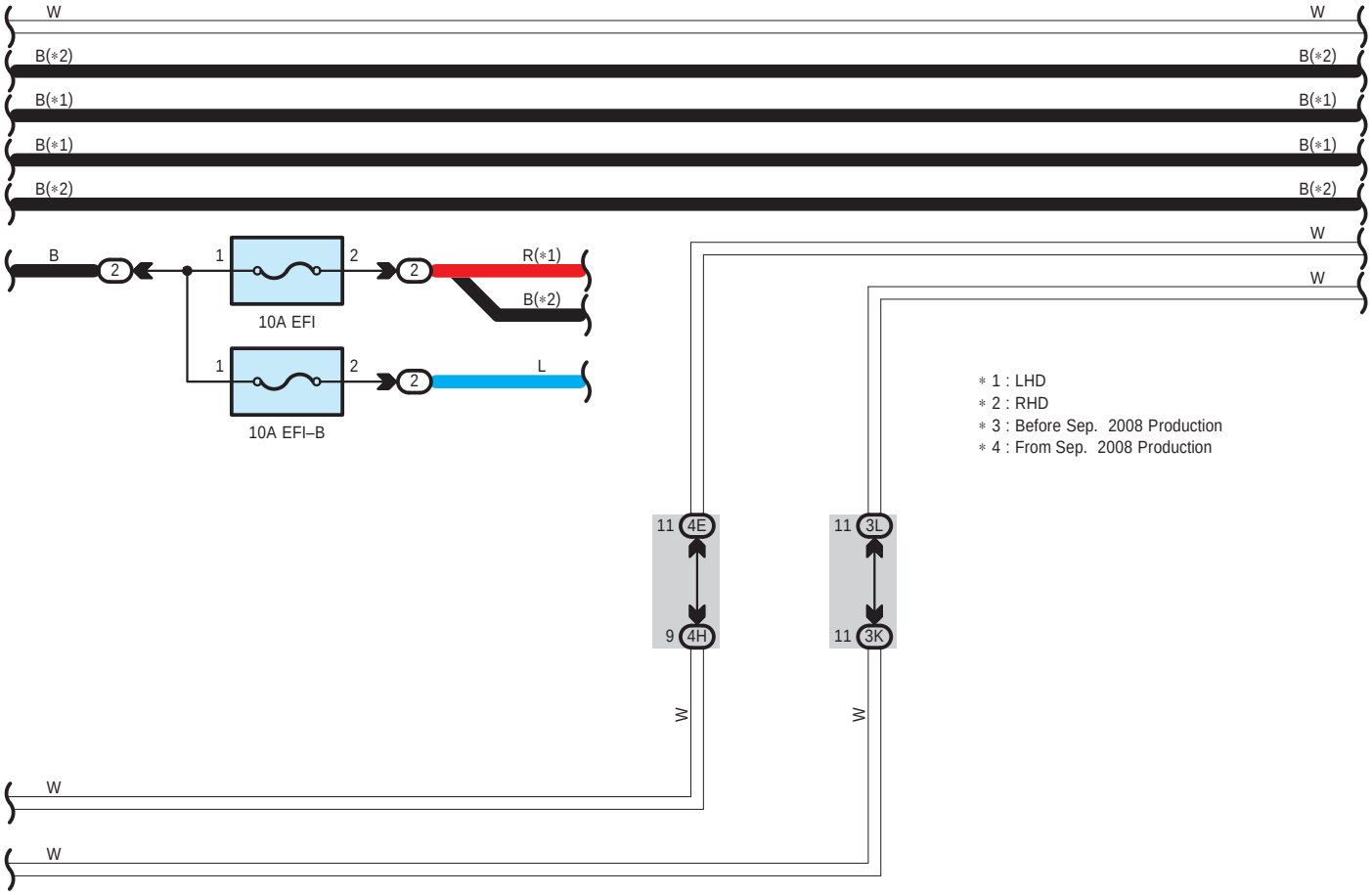
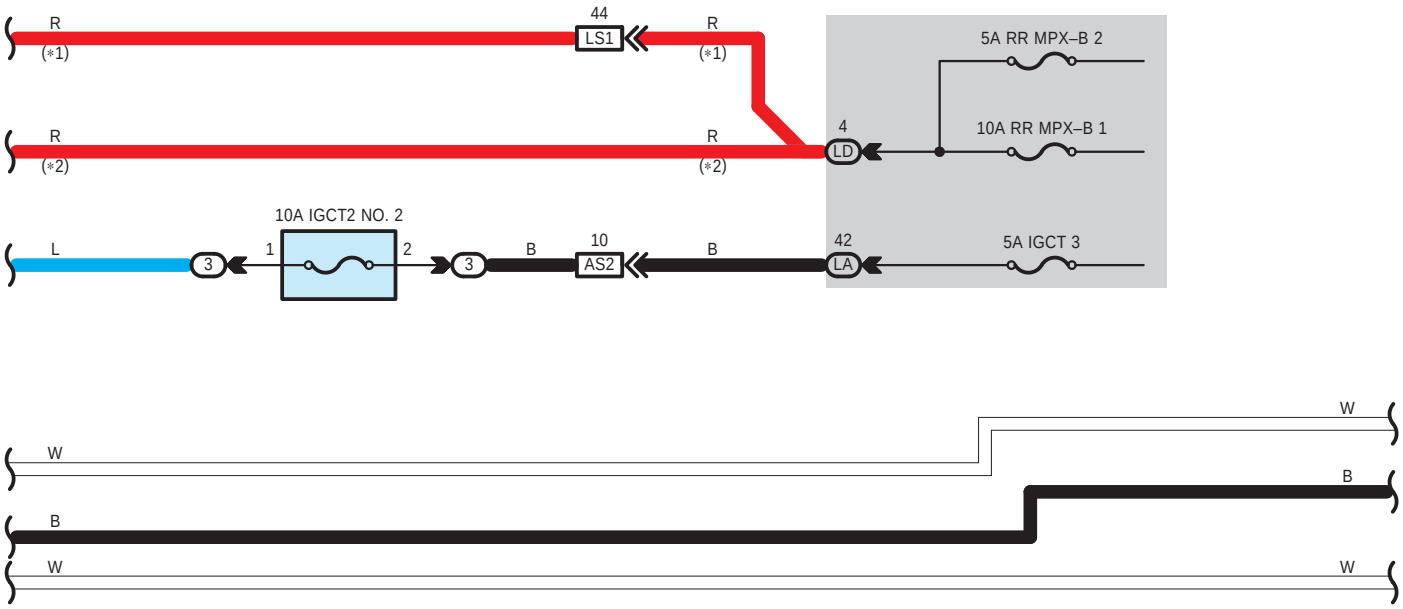
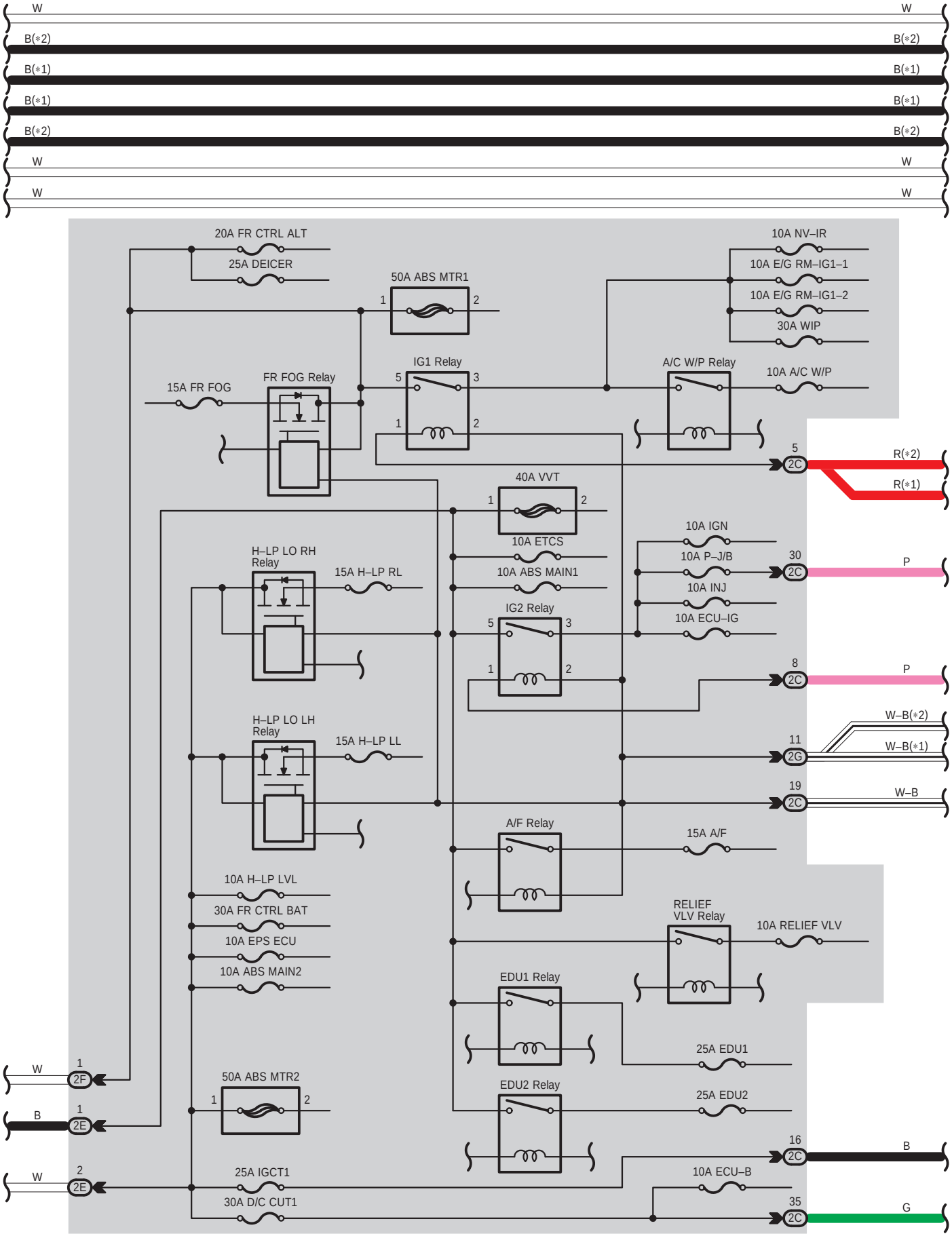

80A LUG–J/B DC/DC
80A LH–J/B DC/DC
80A EPS
160A E/G R/B BATT
160A E/G R/B DC/DC
40A LH–J/B BATT
40A LUG–J/B BATT
30A RR A/C
180A DC/DC
200A MAIN
Battery
30A NOISE FILT
h2(A), h4(F) Fuse Block
h3 Noise Filter
10A ABS MAIN 4
10A STOP LP 1
10A STOP LP 2
5A TAIL
30A E–PKB
5A RR ECU–B
5A B–FAN RLY
6E
6C
6D
6I
6K
6H
6J
6B
6A
6G
6F
7A
Sh1
Sh2
LH
W
B
B(∗2)
B(∗1)
Y
Y(∗1)
L
Y(∗2)
(∗3)
(∗4)

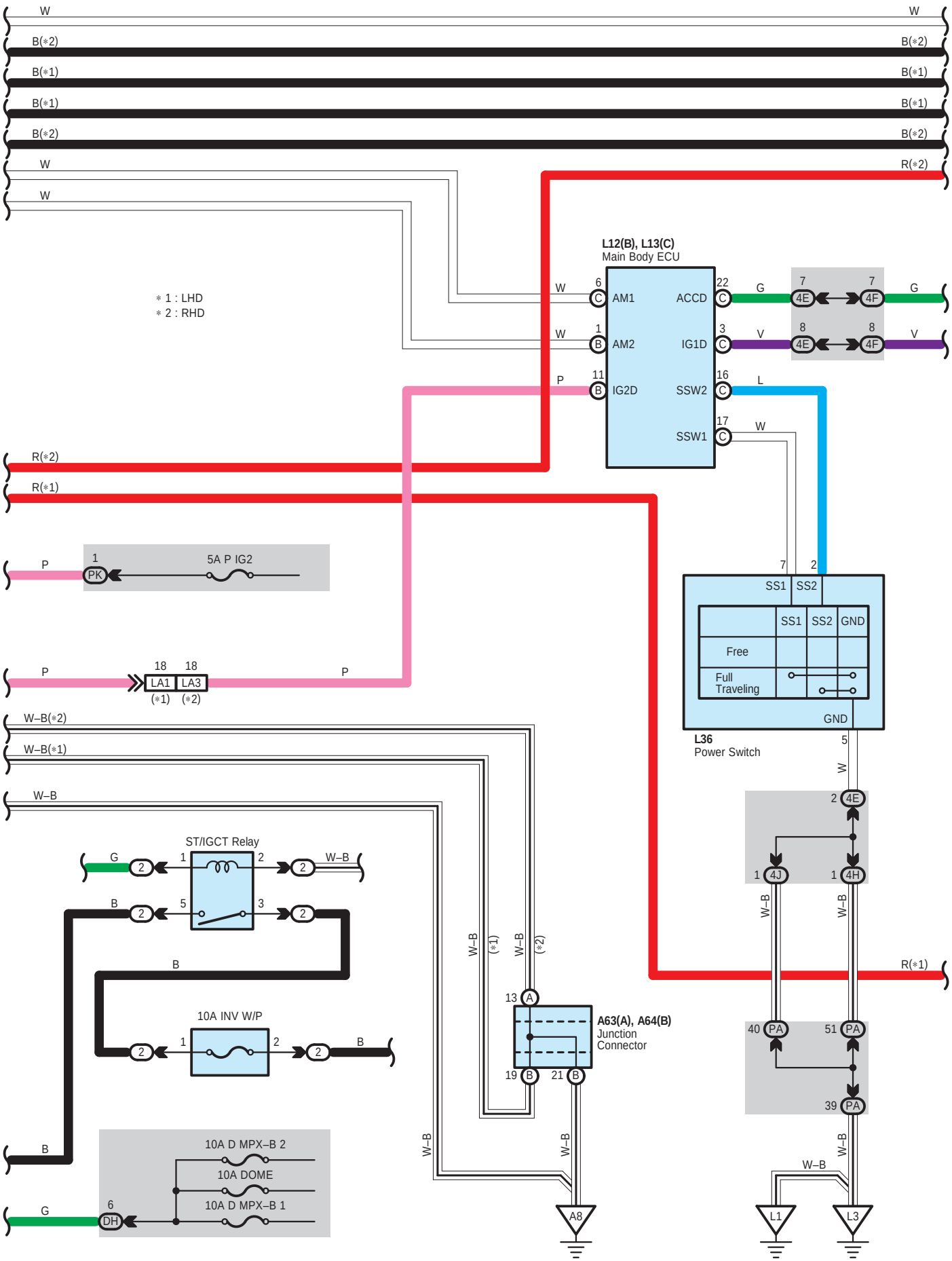

W
B(*2)
B(*1)
40A EFI NO. 1
60A OIL PMP
80A EFI
80A E/G RM B
40A D–J/B B
40A VGRS
40A E/G RM B2
40A P–J/B B
100A P–J/B DC/DC(*1)
100A D–J/B DC/DC(*2)
40A DEFOG
30A H–LP CLN
80A FAN NO. 1
40A AIR SUS
50A HTR
50A PTC HTR
80A E/G RM1
30A AMP
5A SECURITY
20A STR LOCK
10A D DOOR 2
10A HAZ
25A D RR DOOR
25A D DOOR 1
5A STOP
* 1 : LHD
* 2 : RHD
* 3 : Before Sep. 2008 Production
* 4 : From Sep. 2008 Production
Y(*2)

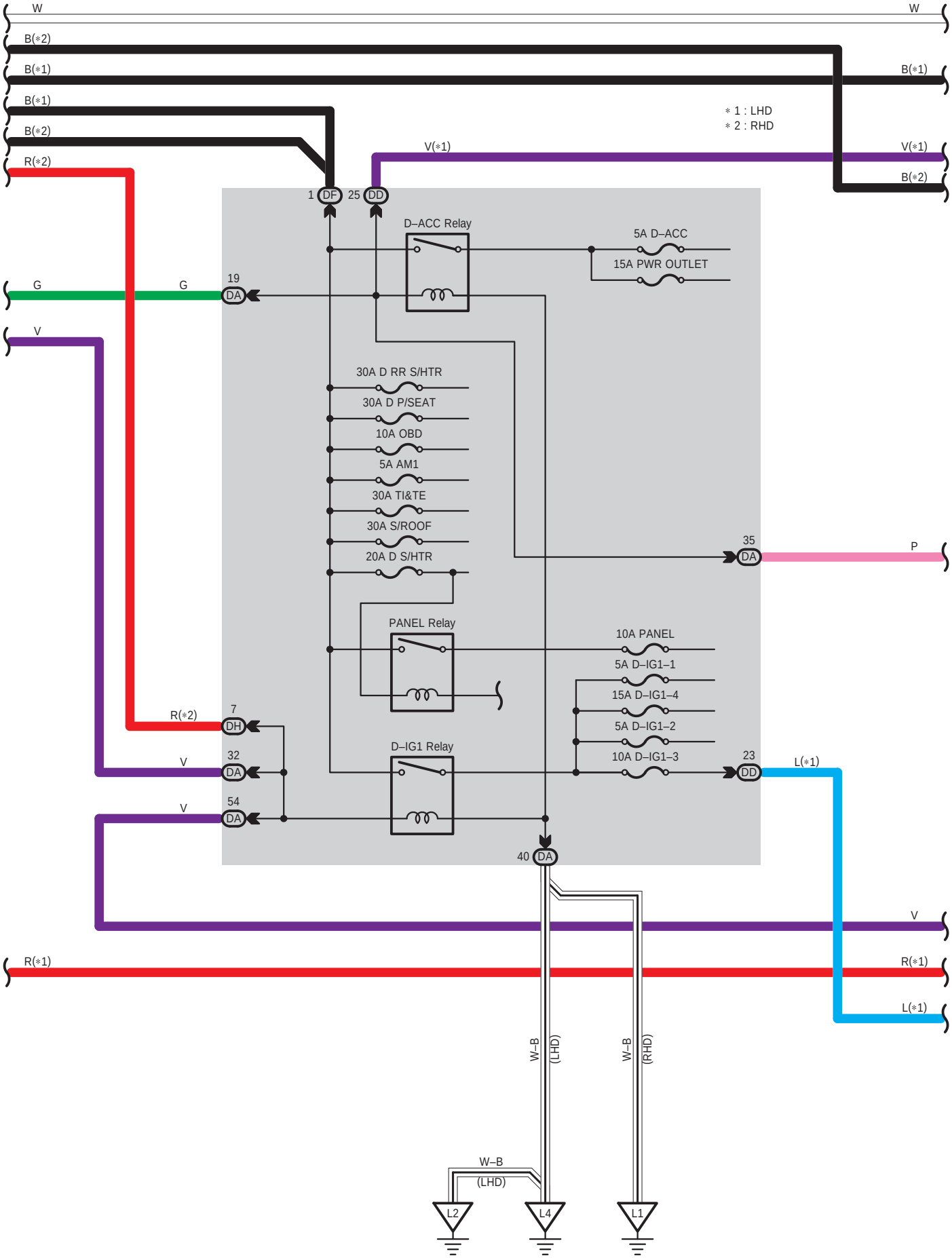

W
W
B(*2)
B(*2)
B(*1)
B(*1)
B(*1)
B(*1)
B(*2)
B(*2)
L
R
B
25A EFI MAIN2
25A EFI MAIN
EFI MAIN2
Relay
30A D/C CUT2
Y
R
6
PK
10A P MPX–B
30A AMP
25A IGCT2
L
(*1)
B–W
BE
(*4)
10A ABS MAIN3
O
(*3)
10A AM2 (*3)
5A AM2 (*4)
19
PA
W
28
PA
W
20A RADIO NO. 1
5A P–D/C CUT
L(*1)
1
PM
10A P DOOR 2
Y(*2)
25A P RR DOOR
25A P DOOR 1
42
PA
R
(*1)
6
PJ
R
(*2)
25A PTC HTR 1
Y
ST CUT/IGCT2
Relay
B–W
L
25A PTC HTR 3
B
L
G
W–B
W
W
B
B
W
W
Y(*2)

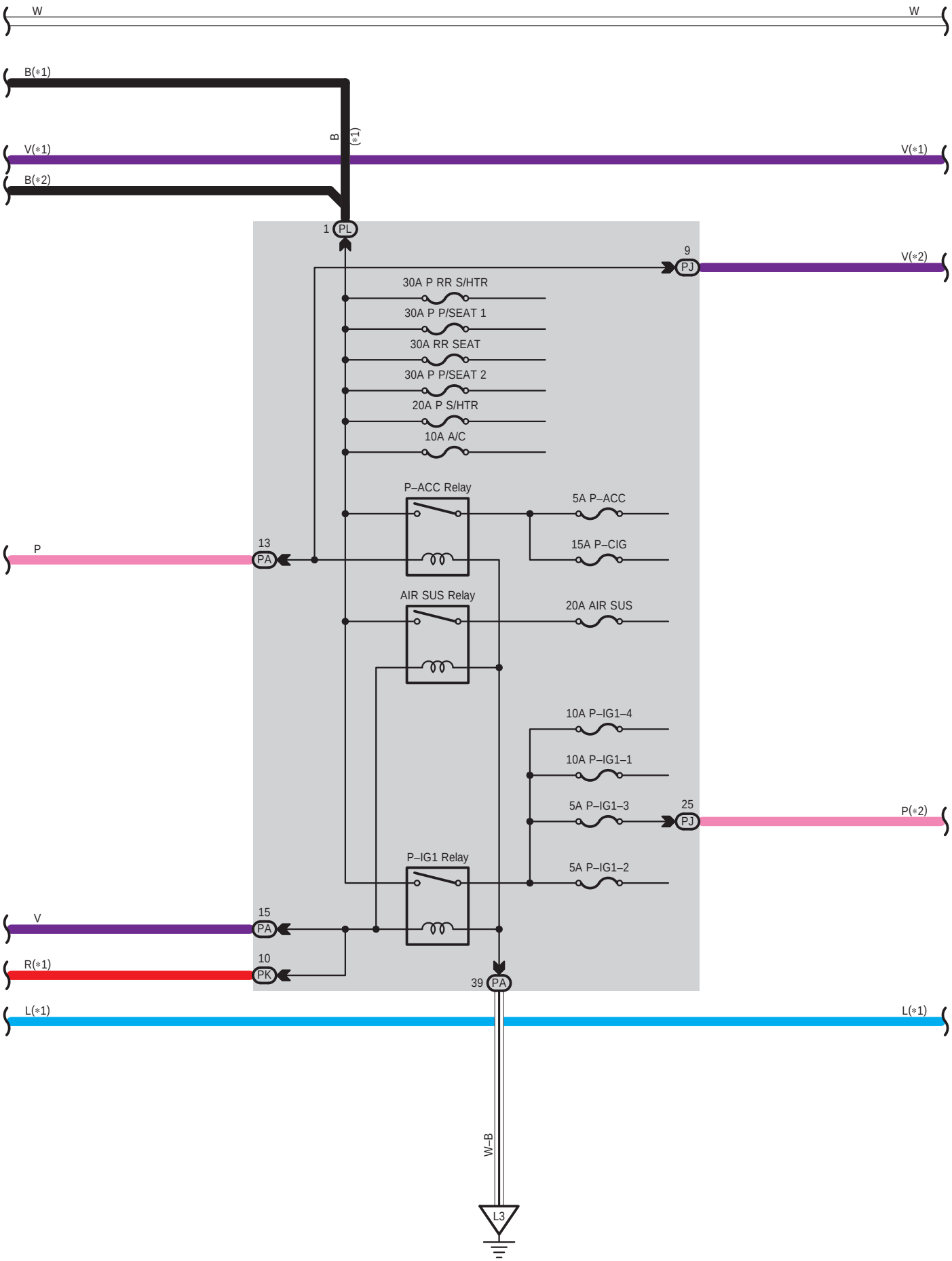

W
B(∗2)
B(∗1)
B(∗1)
B(∗2)
B
2
1
2
10A EFI
R(∗1)
B(∗2)
10A EFI–B
L
∗ 1 : LHD
∗ 2 : RHD
∗ 3 : Before Sep. 2008 Production
∗ 4 : From Sep. 2008 Production
11 4E
9 4H
11 3L
11 3K

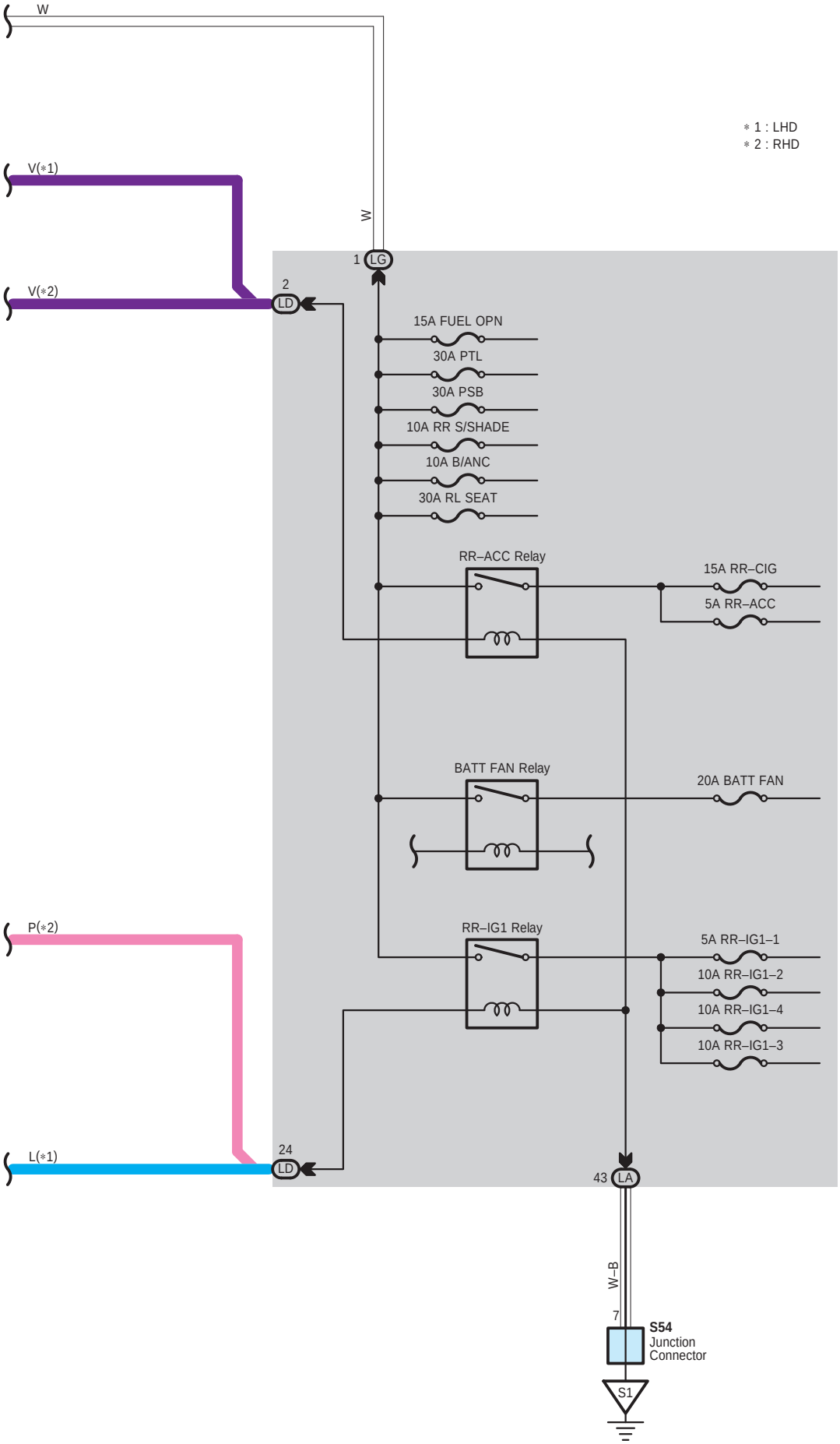

R
(∗1)
44
LS1
R
(∗2)
5A RR MPX–B 2
10A RR MPX–B 1
4
LD
10A IGCT2 NO. 2
L
3
1
2
B
10
AS2
42
LA
5A IGCT 3
W
B


W
B(*2)
B(*1)
B(*1)
B(*2)
W
W
20A FR CTRL ALT
25A DEICER
50A ABS MTR1
10A NV–IR
10A E/G RM–IG1–1
10A E/G RM–IG1–2
30A WIP
IG1 Relay
A/C W/P Relay
10A A/C W/P
15A FR FOG
FR FOG Relay
5
2C
R(*2)
R(*1)
40A VVT
10A IGN
10A ETCS
H–LP LO RH Relay
15A H–LP RL
10A P–J/B
10A ABS MAIN1
30
P
10A INJ
IG2 Relay
10A ECU–IG
8
P
H–LP LO LH Relay
15A H–LP LL
W–B(*2)
11
2G
W–B(*1)
19
W–B
A/F Relay
15A A/F
10A H–LP LVL
30A FR CTRL BAT
RELIEF VLV Relay
10A RELIEF VLV
10A EPS ECU
10A ABS MAIN2
EDU1 Relay
25A EDU1
1
2F
50A ABS MTR2
EDU2 Relay
25A EDU2
1
2E
16
B
2
2E
25A IGCT1
10A ECU–B
30A D/C CUT1
35
G

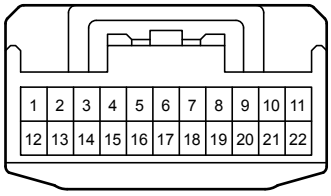

W
B(∗2)
B(∗1)
B(∗1)
B(∗2)
W
W
R(∗2)
∗ 1 : LHD
∗ 2 : RHD
L12(B), L13(C)
Main Body ECU
AM1
AM2
IG2D
ACCD
IG1D
SSW2
SSW1
G
V
L
R(∗2)
R(∗1)
P
5A P IG2
LA1
LA3
(∗1)
(∗2)
SS1
SS2
GND
Free
Full Traveling
L36
Power Switch
W–B(∗2)
W–B(∗1)
W–B
ST/IGCT Relay
10A INV W/P
10A D MPX–B 2
10A DOME
10A D MPX–B 1
A63(A), A64(B)
Junction Connector
A8
L1
L3


W
W
B(∗2)
B(∗1)
B(∗1)
B(∗1)
B(∗2)
B(∗2)
R(∗2)
∗ 1 : LHD
∗ 2 : RHD
V(∗1)
V(∗1)
B(∗2)
1 DF
25 DD
D–ACC Relay
5A D–ACC
15A PWR OUTLET
G
G
19 DA
V
30A D RR S/HTR
30A D P/SEAT
10A OBD
5A AM1
30A TI&TE
30A S/ROOF
20A D S/HTR
35 DA
P
PANEL Relay
10A PANEL
5A D–IG1–1
15A D–IG1–4
5A D–IG1–2
10A D–IG1–3
R(∗2)
7 DH
V
32 DA
D–IG1 Relay
23 DD
L(∗1)
V
54 DA
40 DA
V
R(∗1)
R(∗1)
L(∗1)
W–B
(LHD)
W–B
(RHD)
W–B
(LHD)
L2
L4
L1

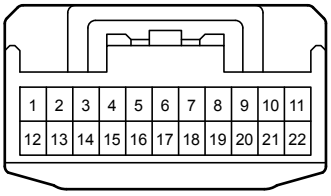

W
W
B(*1)
B
(*1)
V(*1)
V(*1)
B(*2)
1 PL
9 PJ
V(*2)
30A P RR S/HTR
30A P P/SEAT 1
30A RR SEAT
30A P P/SEAT 2
20A P S/HTR
10A A/C
P–ACC Relay
5A P–ACC
15A P–CIG
P
13 PA
AIR SUS Relay
20A AIR SUS
10A P–IG1–4
10A P–IG1–1
5A P–IG1–3
25 PJ
P(*2)
P–IG1 Relay
5A P–IG1–2
V
15 PA
R(*1)
10 PK
39 PA
L(*1)
L(*1)
W–B
L3


W
V(*1)
V(*2)
P(*2)
L(*1)
W
1 LG
2 LD
24 LD
43 LA
15A FUEL OPN
30A PTL
30A PSB
10A RR S/SHADE
10A B/ANC
30A RL SEAT
RR–ACC Relay
15A RR–CIG
5A RR–ACC
BATT FAN Relay
20A BATT FAN
RR–IG1 Relay
5A RR–IG1–1
10A RR–IG1–2
10A RR–IG1–4
10A RR–IG1–3
W–B
7
S54
Junction
Connector
S1
* 1 : LHD
* 2 : RHD

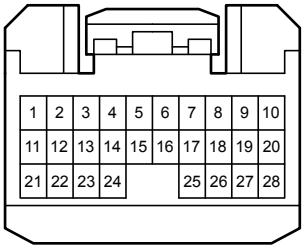
A 63
Black



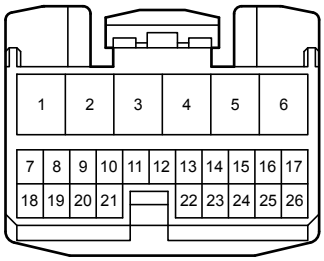
A 64
Black



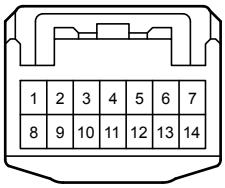
L 12
White



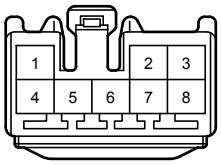
L 13
White



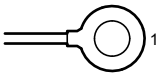
L 36
Black



S 54
White

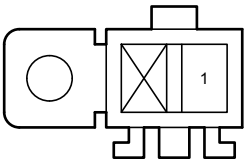


h 2

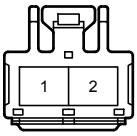


h 3
White

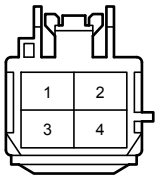
h 4
White



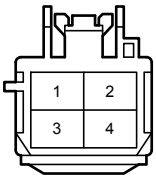
1A
White



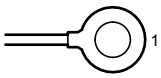
1B
White



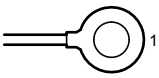
1C
White



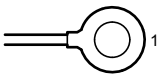
1D



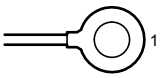
1E



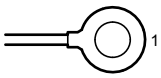
1F



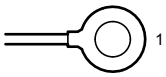
1G



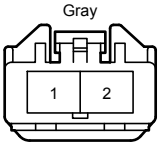
1H



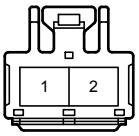
1I



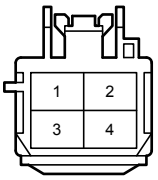
1J
Gray



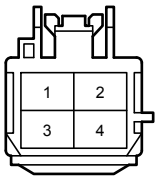
1K
White



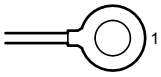
1L
White



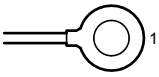
1M
White



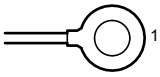
1P



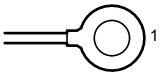
1Q



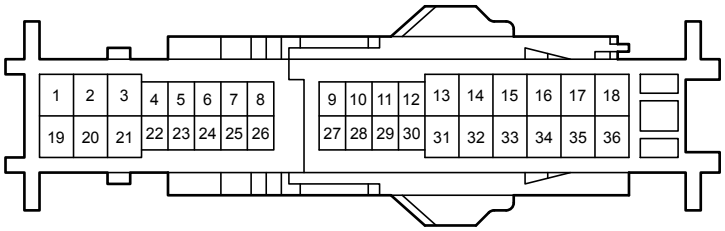
1R



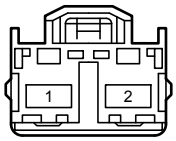
1S



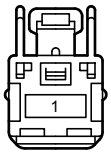
2C
White

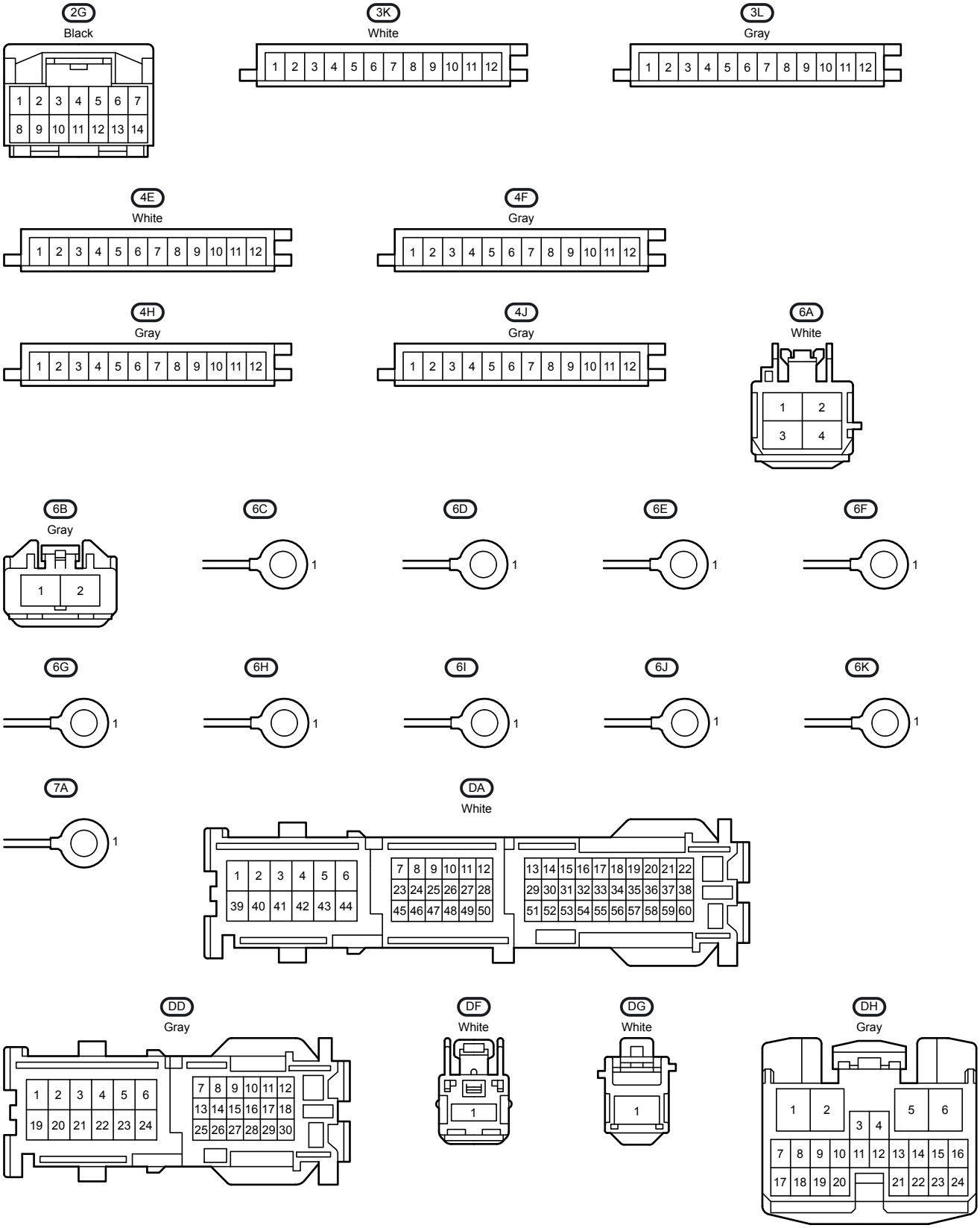


2E
Black



2F
Black

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6C
6D
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DD
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DG
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DH
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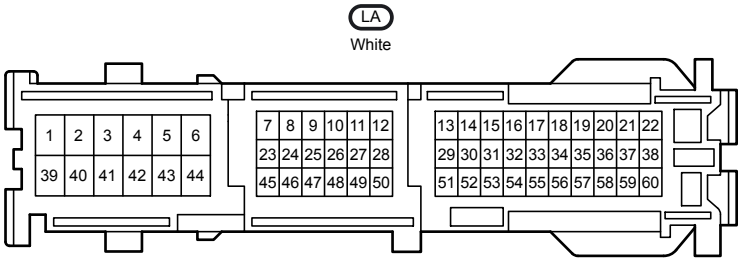
LA
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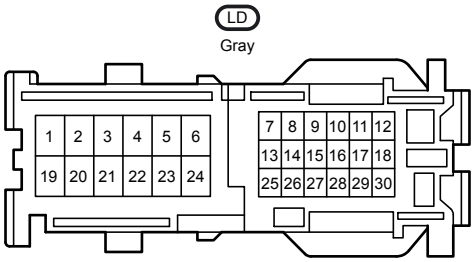
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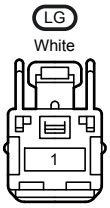
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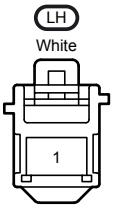
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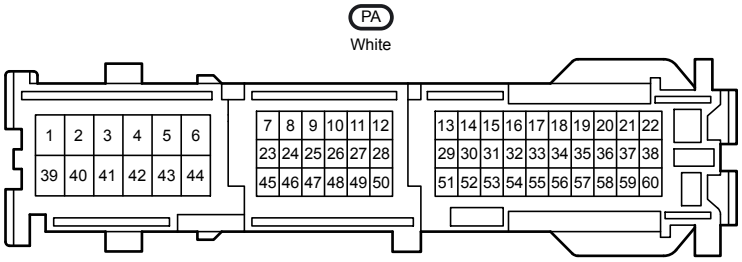
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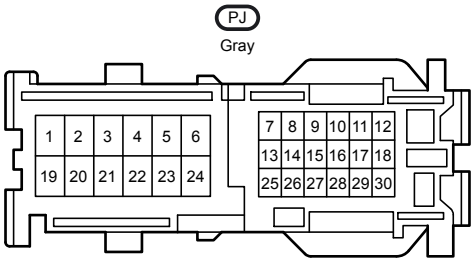
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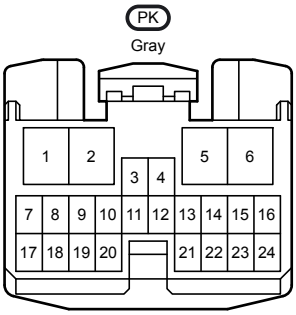
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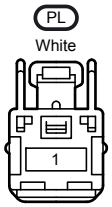
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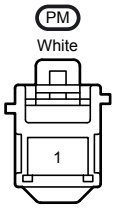
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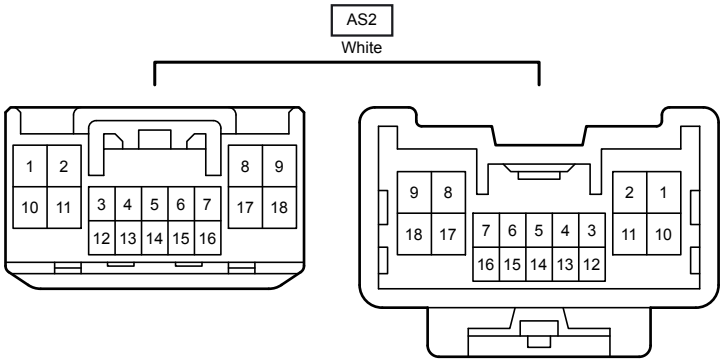
AS2
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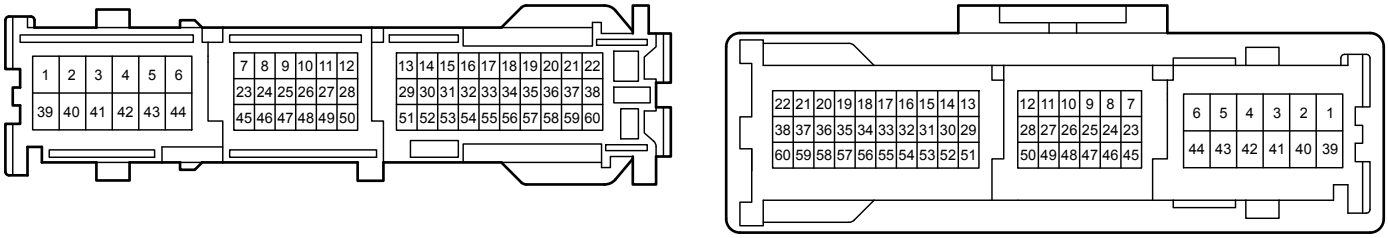
8 9
17 18
9 8
18 17
7 6 5 4 3
16 15 14 13 12
2 1
11 10

LA1
White



LA3
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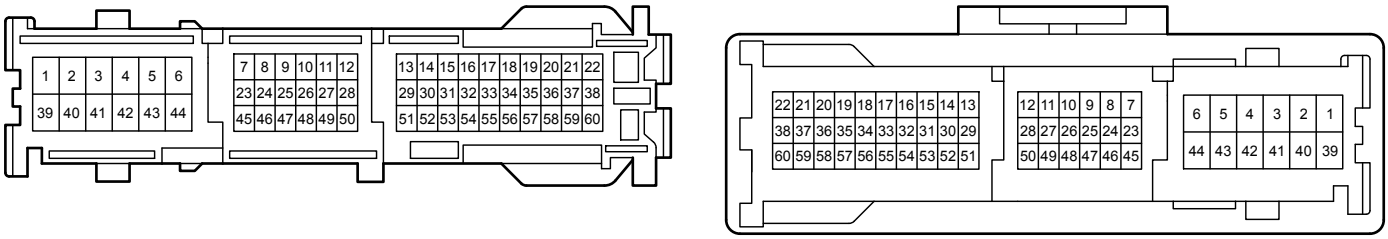
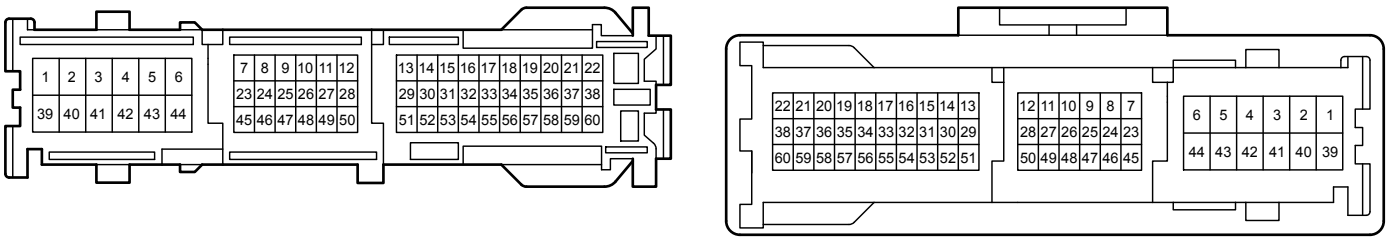
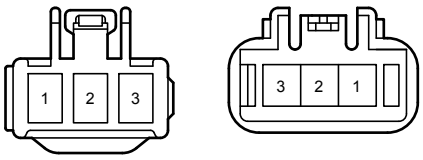
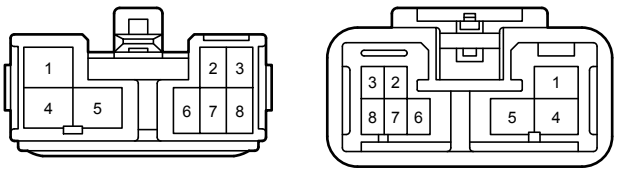


LS1
White



Sh1
White



Sh2
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