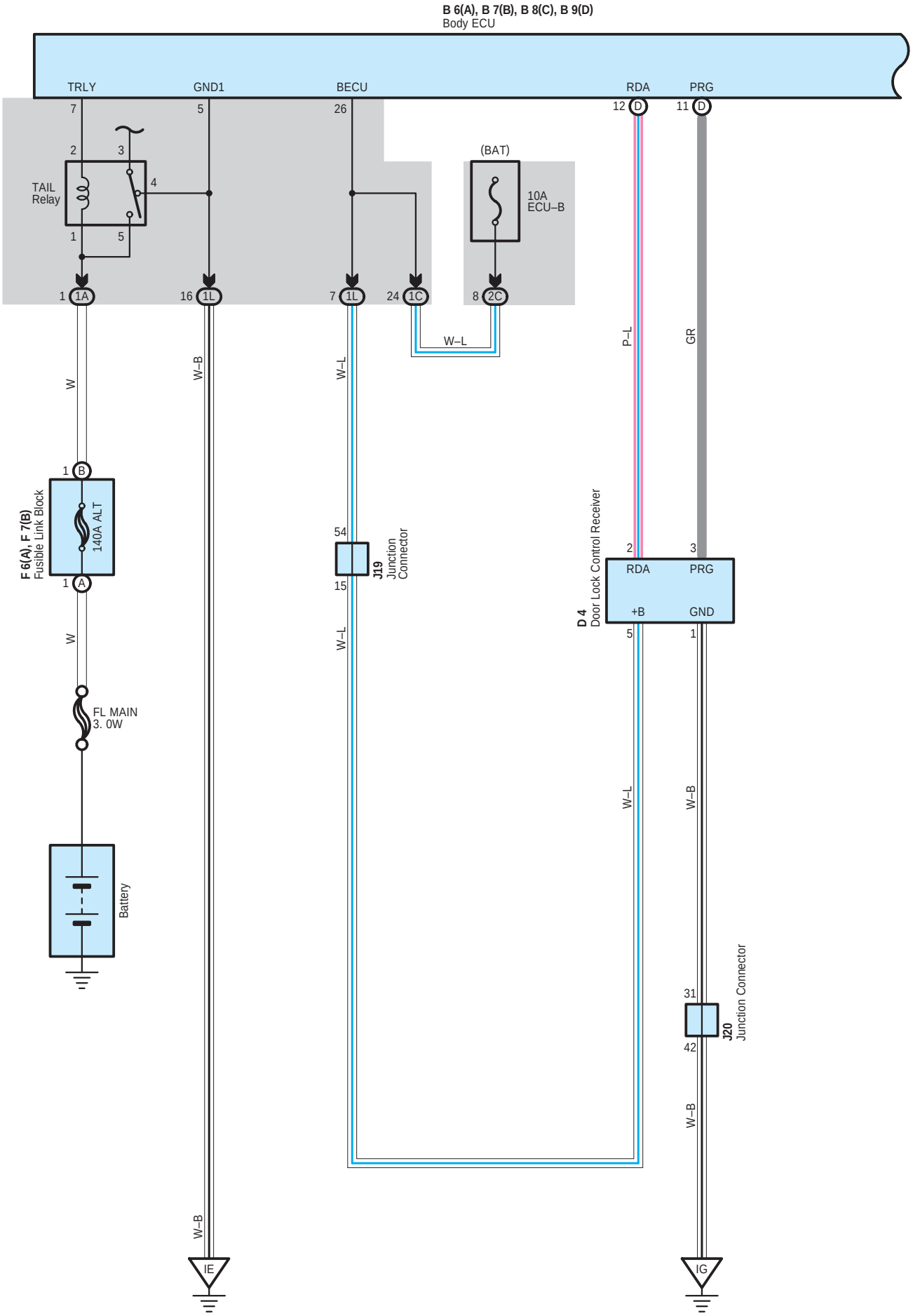
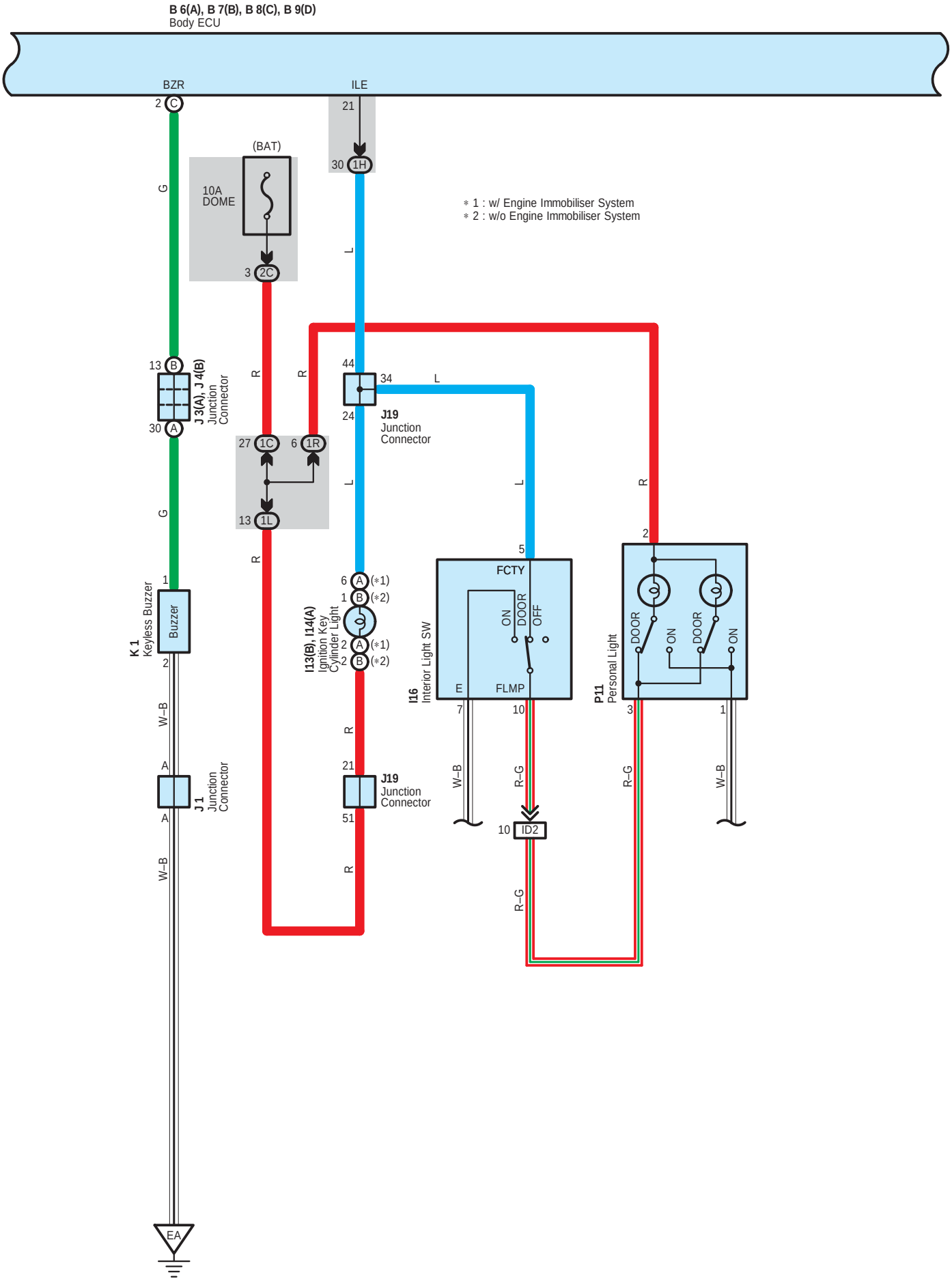
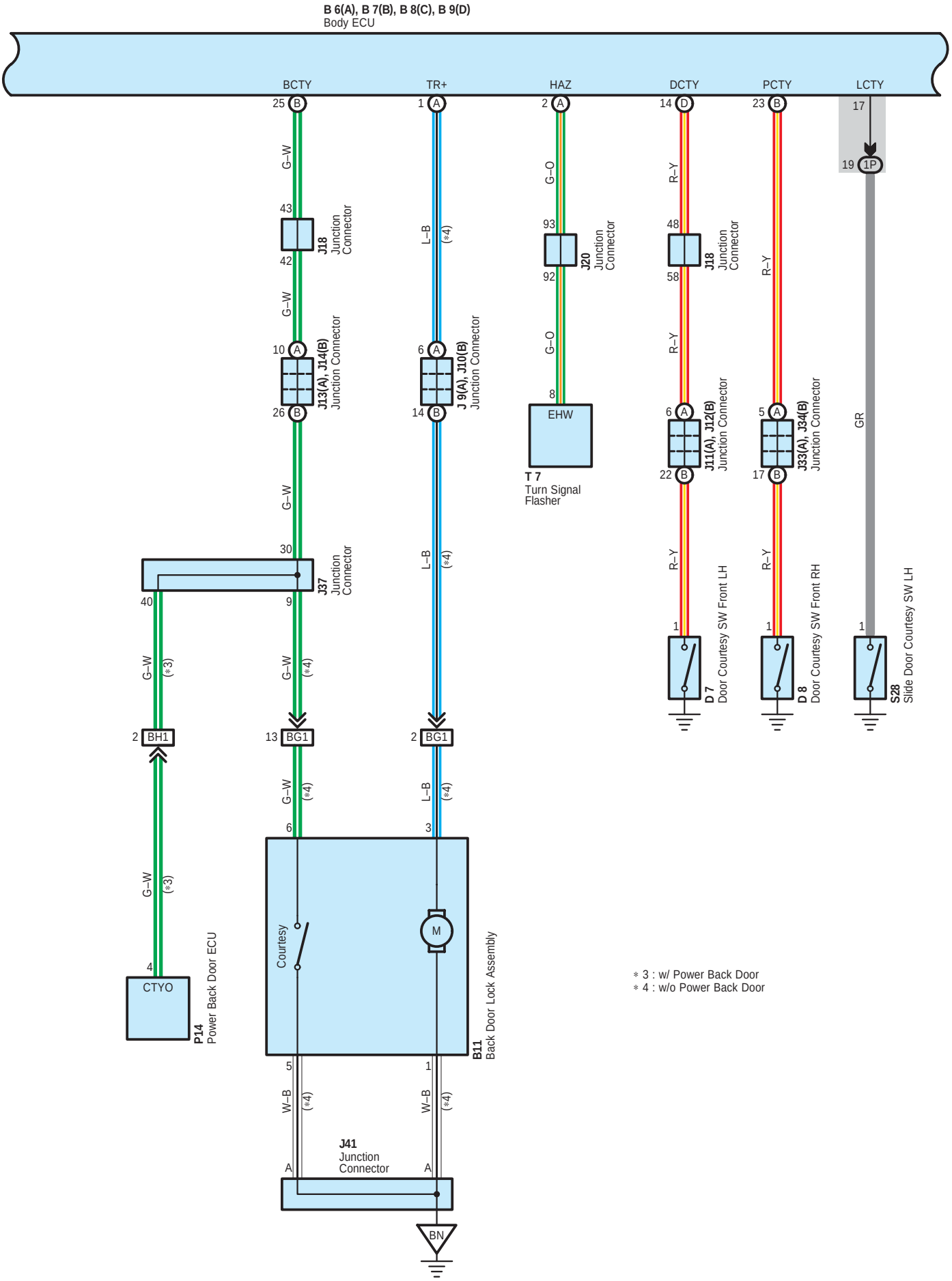
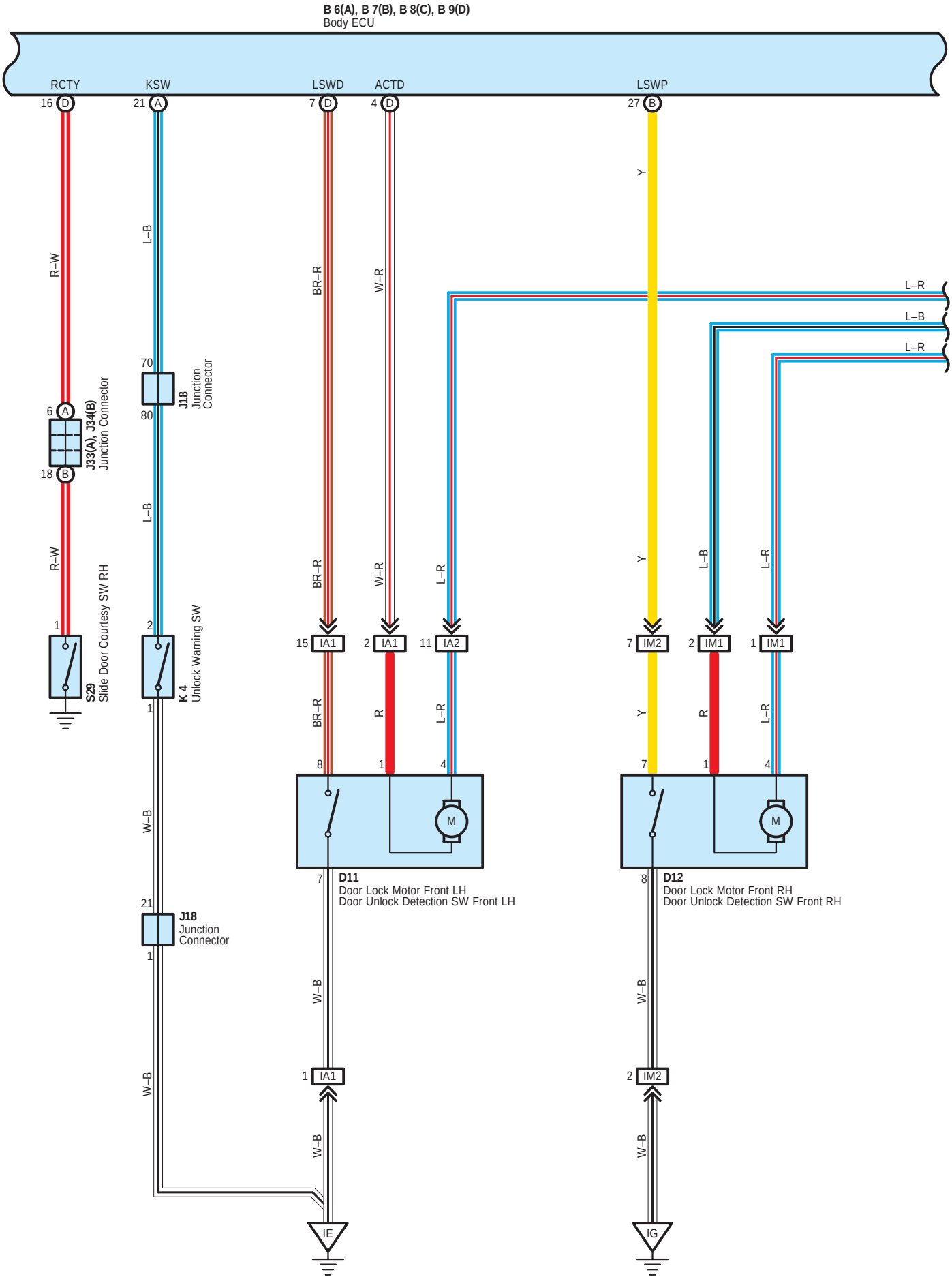
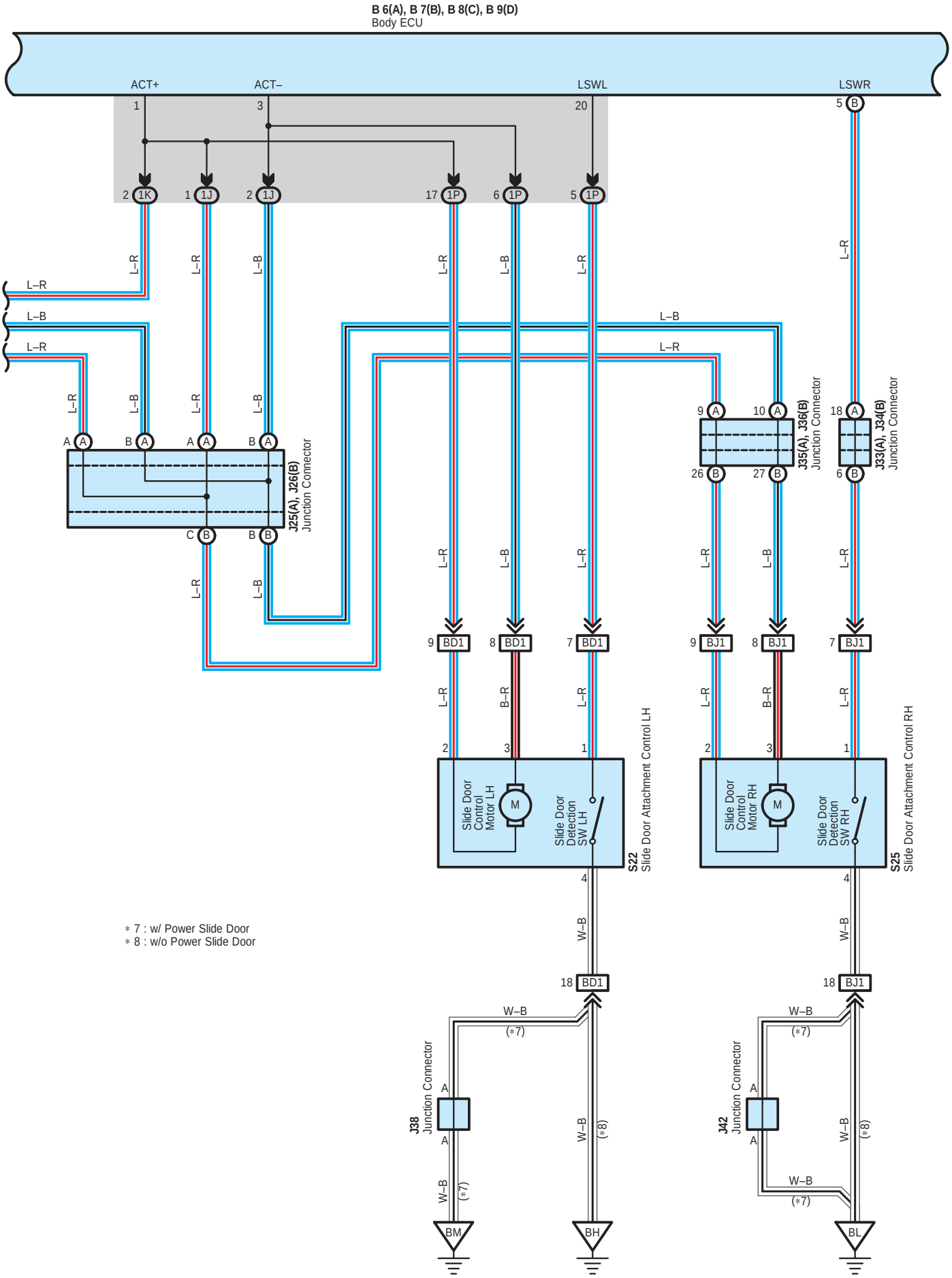
Wireless Door Lock Control

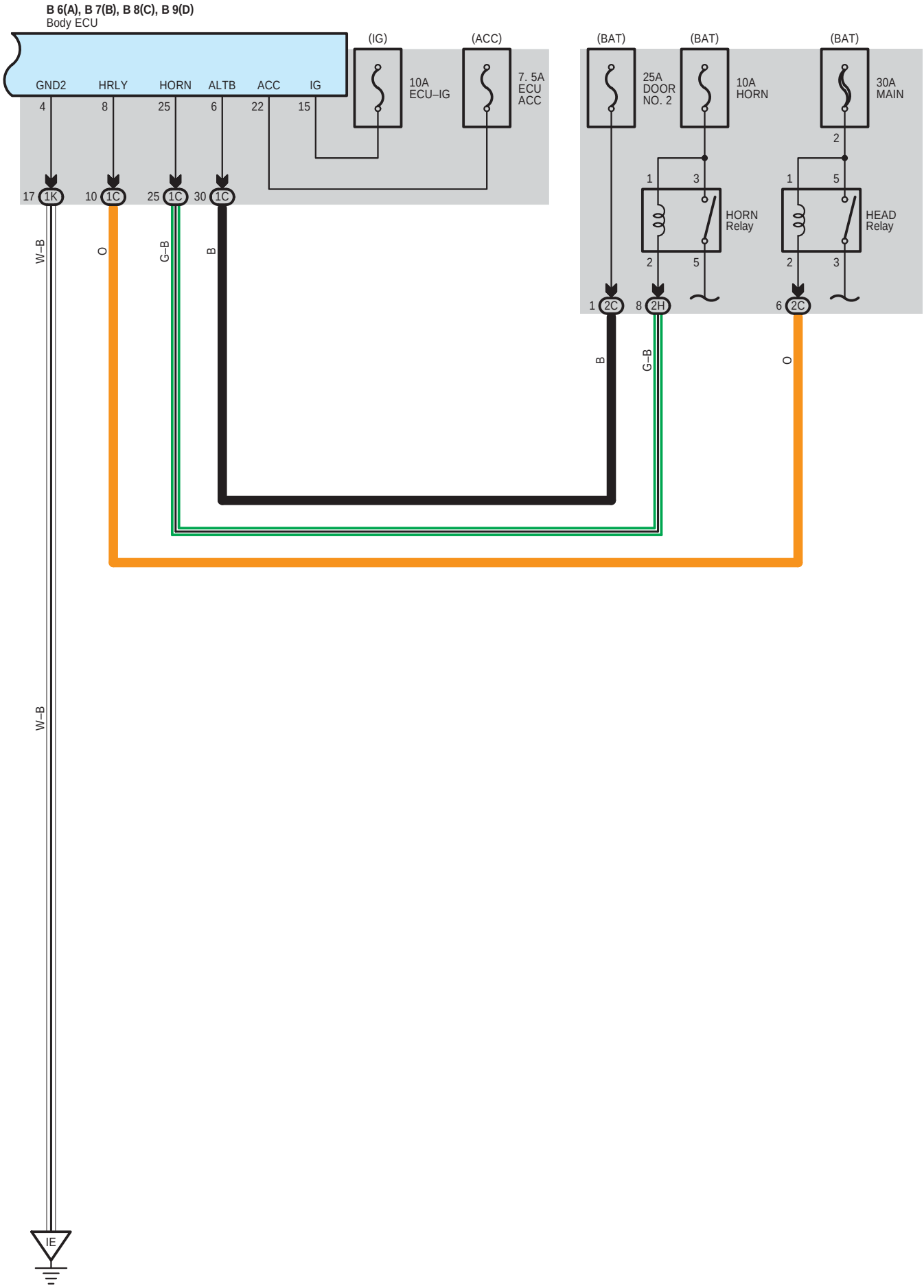



B 6(A), B 7(B), B 8(C), B 9(D)
Body ECU
BZR
ILE
2 C
21
30 1H
(BAT)
10A
DOME
3 2C
＊1 : w/ Engine Immobiliser System
＊2 : w/o Engine Immobiliser System
G
L
13 B
30 A
J 3(A), J 4(B)
Junction
Connector
R
R
44
34
L
24
J19
Junction
Connector
27 1C
6 1R
13 1L
L
L
R
2
5
G
R
1
K 1
Keyless Buzzer
Buzzer
2
W–B
A
A
J 1
Junction
Connector
W–B
EA
6 A (＊1)
1 B (＊2)
I13(B), I14(A)
Ignition Key
Cylinder Light
2 A (＊1)
2 B (＊2)
R
21
J19
Junction
Connector
51
R
I16
Interior Light SW
FCTY
ON
DOOR
OFF
E
FLMP
7
10
W–B
R–G
10 ID2
R–G
P11
Personal Light
DOOR
ON
DOOR
ON
3
1
R–G
W–B


B 6(A), B 7(B), B 8(C), B 9(D)
Body ECU
BCTY
TR+
HAZ
DCTY
PCTY
LCTY
25 B
1 A
2 A
14 D
23 B
17
19 1P
G–W
L–B
G–O
R–Y
GR
43
42
93
92
48
58
J18 Junction Connector
J20 Junction Connector
10 A
26 B
6 A
14 B
J13(A), J14(B) Junction Connector
J 9(A), J10(B) Junction Connector
8
EHW
T 7
Turn Signal Flasher
6 A
22 B
5 A
17 B
J11(A), J12(B) Junction Connector
J33(A), J34(B) Junction Connector
30
40
9
J37 Junction Connector
(*3)
(*4)
2 BH1
13 BG1
2 BG1
1
D 7 Door Courtesy SW Front LH
D 8 Door Courtesy SW Front RH
S28 Slide Door Courtesy SW LH
6
3
4
CTYO
P14 Power Back Door ECU
Courtesy
M
B11 Back Door Lock Assembly
5
1
W–B
J41 Junction Connector
A
BN
* 3 : w/ Power Back Door
* 4 : w/o Power Back Door


B 6(A), B 7(B), B 8(C), B 9(D)
Body ECU
RCTY
KSW
LSWD
ACTD
LSWP
16 D
21 A
7 D
4 D
27 B
R–W
L–B
BR–R
W–R
Y
L–R
L–B
L–R
70
80
J18
Junction Connector
6 A
18 B
J33(A), J34(B)
Junction Connector
R–W
L–B
BR–R
W–R
L–R
Y
L–B
L–R
1
2
S29
Slide Door Courtesy SW RH
K 4
Unlock Warning SW
15 IA1
2 IA1
11 IA2
7 IM2
2 IM1
1 IM1
BR–R
R
L–R
Y
R
L–R
8
1
4
7
1
4
M
M
7
8
D11
Door Lock Motor Front LH
Door Unlock Detection SW Front LH
D12
Door Lock Motor Front RH
Door Unlock Detection SW Front RH
W–B
W–B
21
J18
Junction Connector
1
1 IA1
2 IM2
W–B
W–B
W–B
IE
IG


B 6(A), B 7(B), B 8(C), B 9(D)
Body ECU
ACT+
ACT–
LSWL
LSWR
J25(A), J26(B) Junction Connector
J35(A), J36(B) Junction Connector
J33(A), J34(B) Junction Connector
S22 Slide Door Attachment Control LH
S25 Slide Door Attachment Control RH
Slide Door Control Motor LH
Slide Door Detection SW LH
Slide Door Control Motor RH
Slide Door Detection SW RH
J38 Junction Connector
J42 Junction Connector
BM
BH
BL
∗ 7 : w/ Power Slide Door
∗ 8 : w/o Power Slide Door


B 6(A), B 7(B), B 8(C), B 9(D)
Body ECU
GND2
HRLY
HORN
ALTB
ACC
IG
4
8
25
6
22
15
(IG)
(ACC)
10A
ECU–IG
7. 5A
ECU
ACC
(BAT)
(BAT)
(BAT)
25A
DOOR
NO. 2
10A
HORN
30A
MAIN
2
1
3
1
5
HORN
Relay
HEAD
Relay
2
5
2
3
17 1K
10 1C
25 1C
30 1C
1 2C
8 2H
6 2C
W–B
O
G–B
B
B
G–B
O
W–B
IE

Wireless Door Lock Control

: Parts Location

Code	See Page	Code	See Page	Code	See Page
B6 A	38	J3 A	40	J36 B	40
B7 B	38	J4 B	40	J37	43
B8 C	38	J9 A	40	J38	43
B9 D	38	J10 B	40	J41	43
B11	42	J11 A	40	J42	43
D4	39	J12 B	40	K1	37
D7	42	J13 A	40	K4	40
D8	42	J14 B	40	P11	44
D11	42	J18	40	P14	44
D12	42	J19	40	S22	45
F6 A	36	J20	40	S25	45
F7 B	36	J25 A	40	S28	45
I13 B	39	J26 B	40	S29	45
I14 A	39	J33 A	40	T7	41
I16	39	J34 B	40		
J1	37	J35 A	40		

: Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	31	Engine Room Main Wire and Driver Side J/B (Lower Finish Panel)
1C		
1H	30	Instrument Panel Wire and Driver Side J/B (Lower Finish Panel)
1J	31	
1K		
1L		
1P	31	Floor No.1 Wire and Driver Side J/B (Lower Finish Panel)
2C	24	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
2H		

: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	52	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IA2		
ID2	52	Roof Wire and Instrument Panel Wire (Near the Driver Side J/B)
IM1	53	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IM2		
BD1	54	Rear Door No.2 Wire and Floor No.1 Wire (On the Left Rear Wheel House)
BG1	55	Back Door No.1 Wire and Floor No.1 Wire (Left Rear Quarter Panel)
BH1	55	Floor No.1 Wire and Floor No.1 Wire (Left Rear Quarter Panel)
BJ1	55	Rear Door No.1 Wire and Floor No.2 Wire (On the Right Rear Wheel House)

: Ground Points

Code	See Page	Ground Points Location
EA	50	Front Side of the Right Fender Apron
IE	52	Left Kick Panel
IG	52	Right Kick Panel
BH	54	Under the Left Center Pillar
BL	54	Right Rear Quarter Panel
BM	54	Left Rear Quarter Panel
BN	54	Left Side of the Back Door