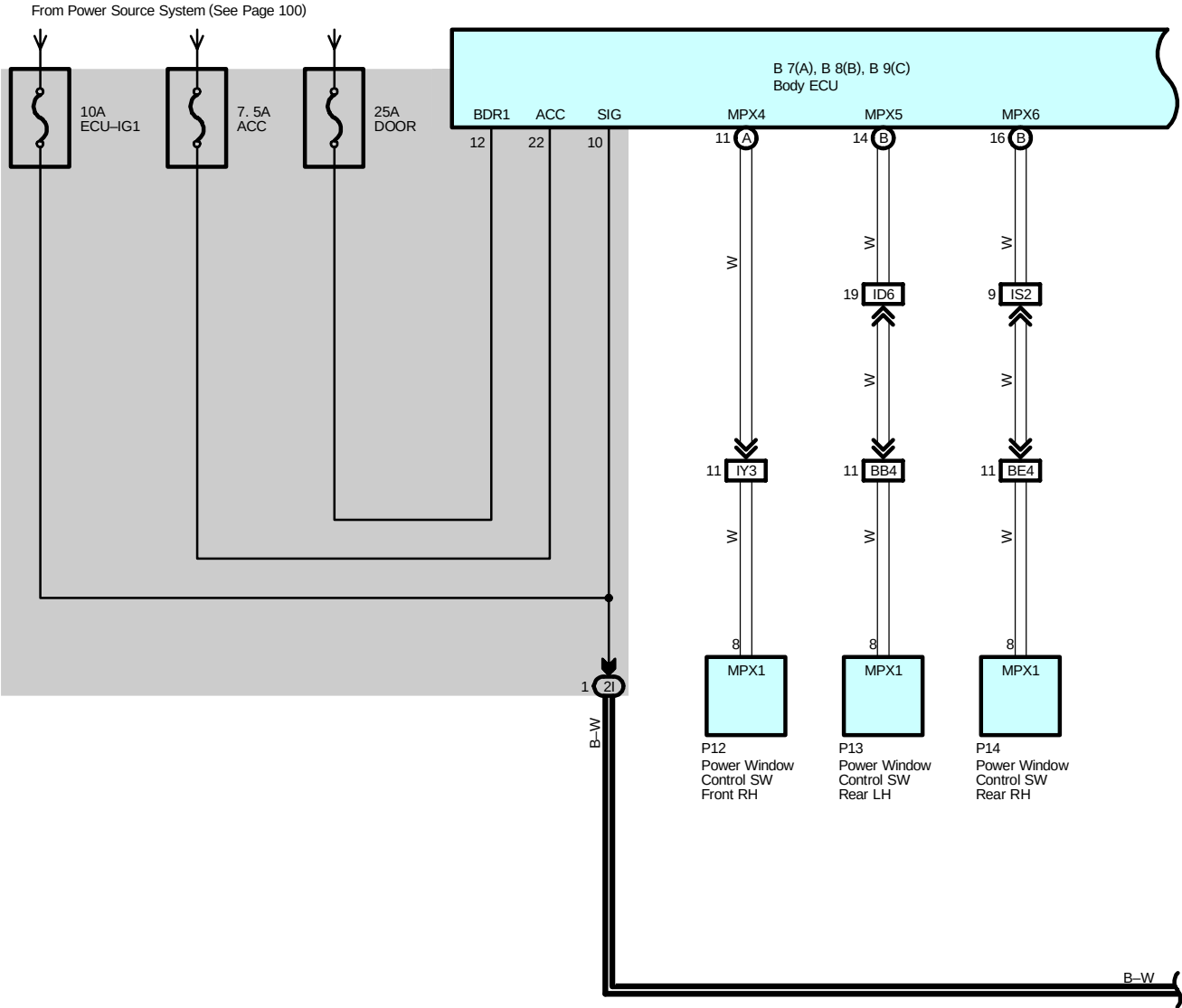
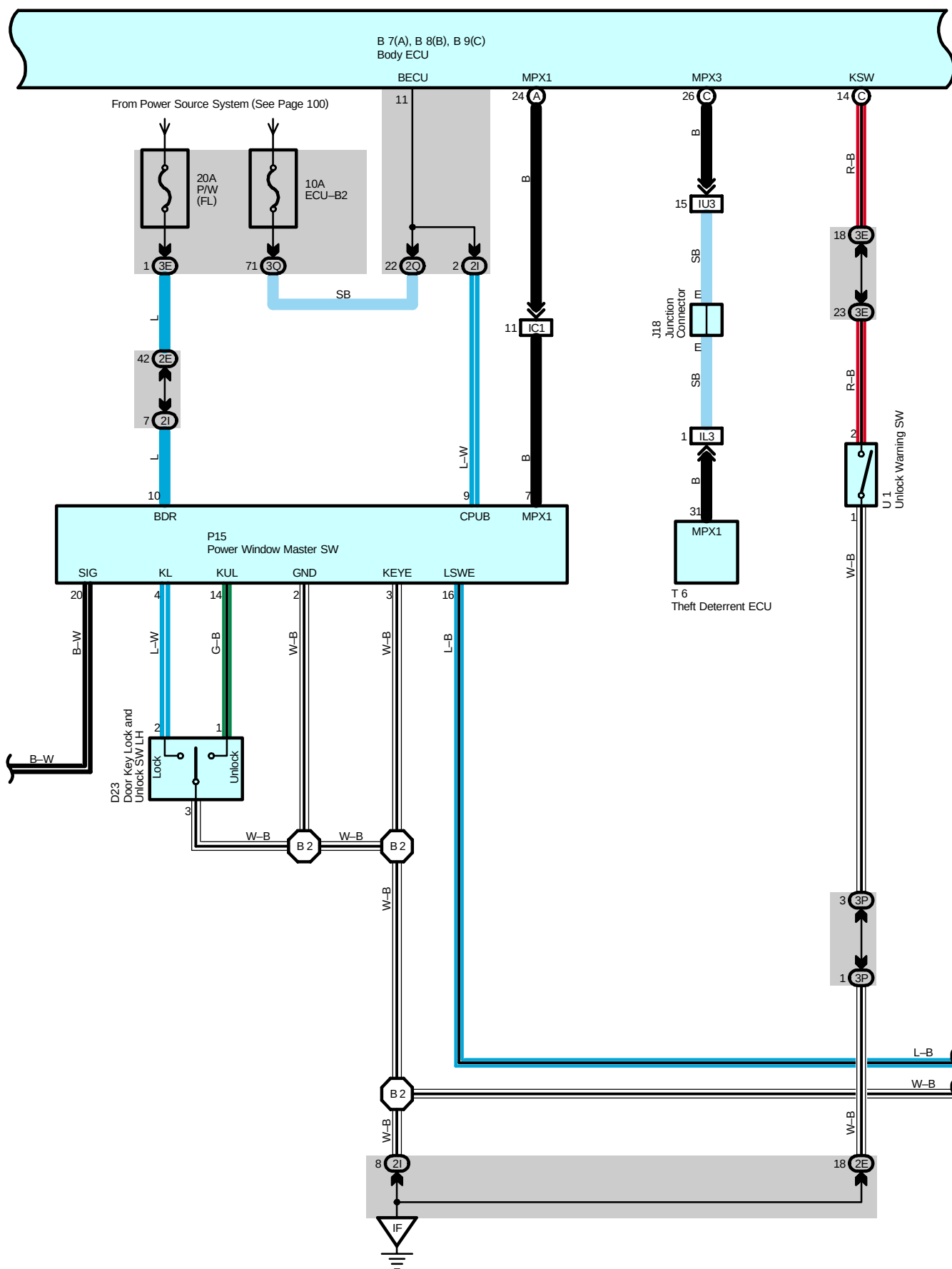
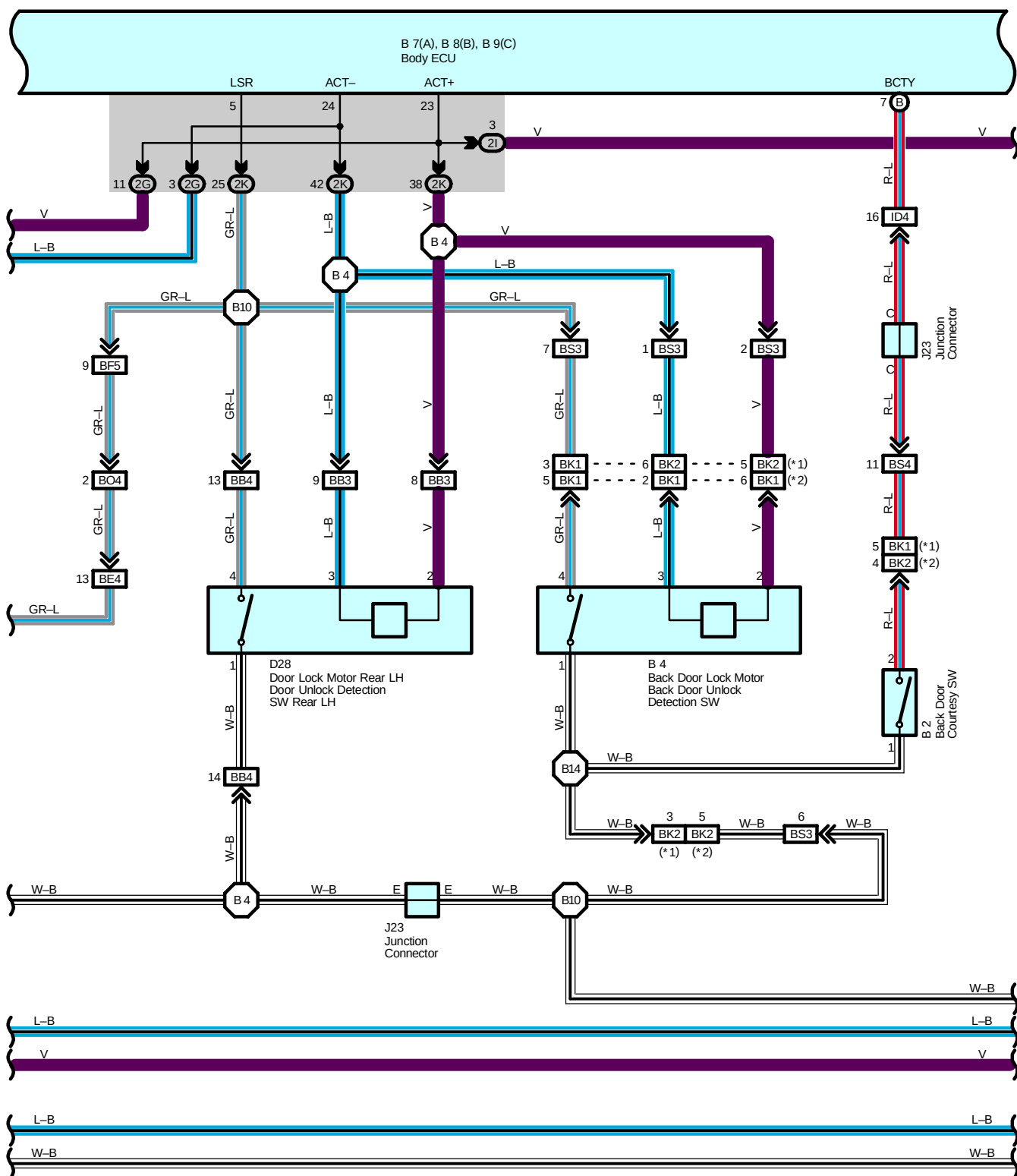


Wireless Door Lock Control

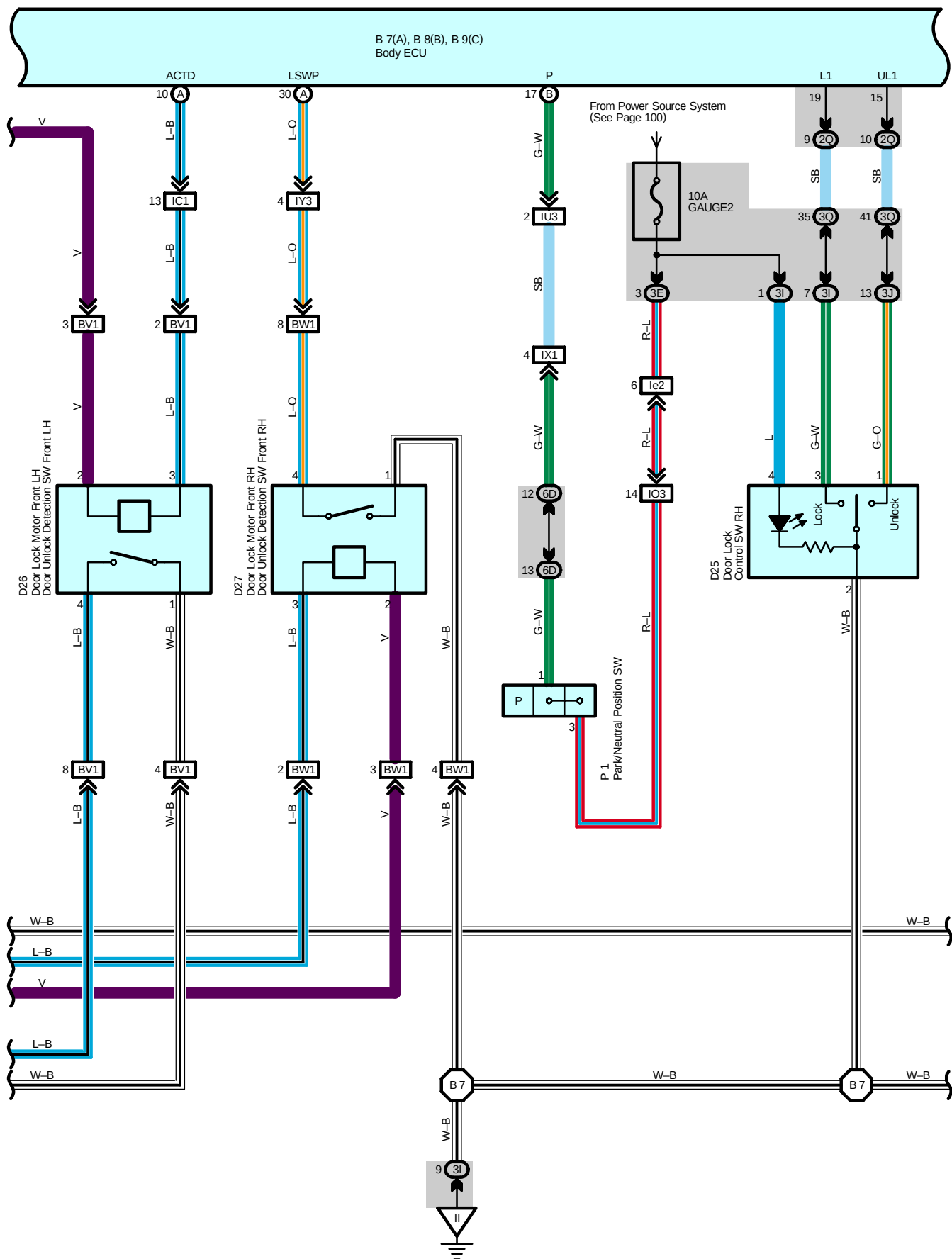


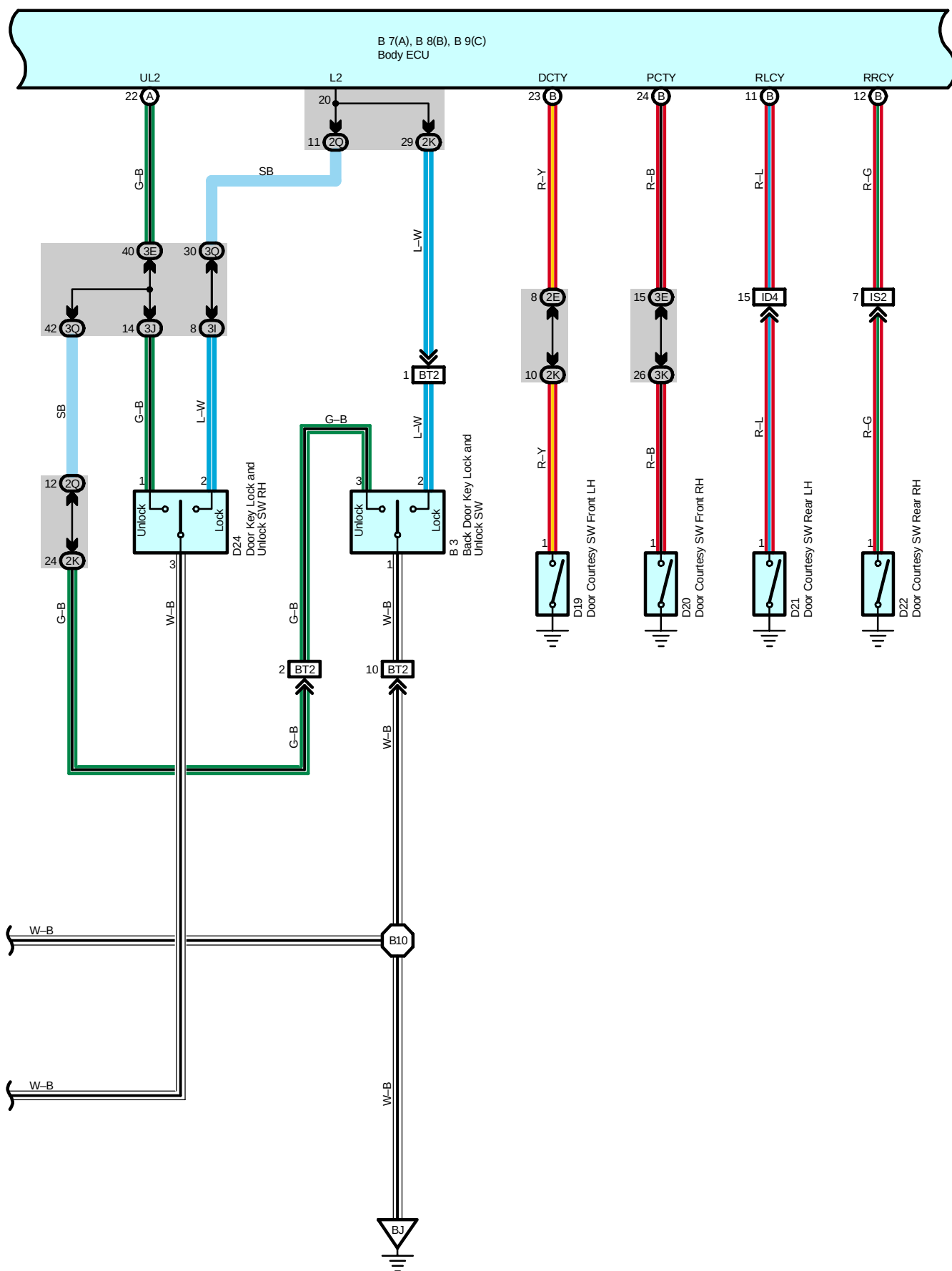




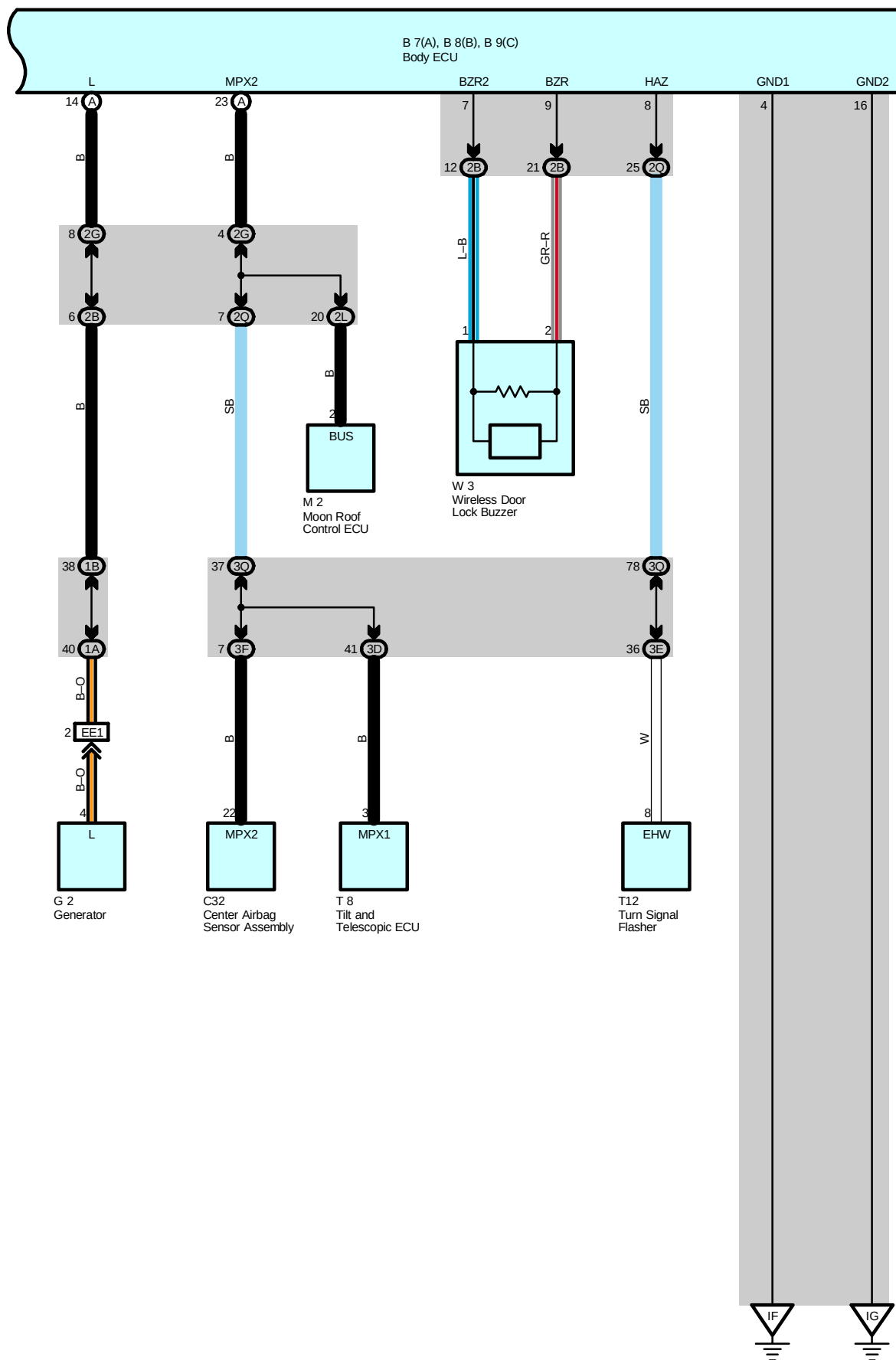
* 1 : w/ LEXUS Navigation System
 * 2 : w/o LEXUS Navigation System

Wireless Door Lock Control





Wireless Door Lock Control



System Outline

- * The power window system is controlled by the body ECU.
- * This system has following features.

1. All Door Lock Operation

Pressing the DOOR LOCK switch of the transmitter locks all doors.

2. 2-Step Unlock Operation

Pressing the DOOR UNLOCK switch of the transmitter once unlocks only the driver's door, and pressing it twice within 3 seconds opens all doors.

3. Panic Alarm Operation

Keeping the PANIC switch of the transmitter pressed longer than about 2~3 seconds activates the alarm of the theft deterrent system (To sound the horn, and flash the headlights, taillights and turn signal lights).

4. Automatic Lock Function

If none of the doors are opened within 30 seconds after they are unlock by the wireless door lock remote control, all the doors are locked again automatically.

5. Door Ajar Warning Function

If any door is open or ajar, pressing the DOOR LOCK switch of the transmitter will cause the wireless door lock buzzer to sound for about 10 seconds.

6. Interior Light Function

The interior light turns on at the same time the doors are unlocked by a transmitter switch operation.

7. Answer Back Operation

When the transmitter is used for locking or unlocking the doors, this function flashes the hazard light and momentarily sounds the buzzer to inform the user that the operation has been completed.

8. Repeat Function

If a door is not locked in response to the locking operation of the transmitter, the theft deterrent ECU will output a lock signal after the 1 second.

9. Power Window or Moon Roof Open Operation

Keeping the DOOR UNLOCK switch of the transmitter pressed longer than about 2~3 seconds all the windows and moon roof while the switch is being pressed.

○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
B2	74	D23	74	M2	74
B3	74	D24	74	P1	69
B4	74	D25	74	P12	75
B7	A 70	D26	74	P13	75
B8	B 70	D27	74	P14	75
B9	C 70	D28	74	P15	75
C32	71	D29	74	T6	73
D19	74	D33	74	T8	73
D20	74	G2	68	T12	73
D21	74	J18	72	U1	73
D22	74	J23	74	W3	69

Wireless Door Lock Control



: Junction Block and Wire Harness Connector

Code	See Page	Junction Block and Wire Harness (Connector Location)
1A	24	Engine Room Main Wire and Engine Room J/B (Engine Compartment Left)
1B	24	Engine Room No.2 Wire and Engine Room J/B (Engine Compartment Left)
2B	28	Engine Room No.2 Wire and Cowl Side J/B LH (Left Kick Panel)
2E	28	Dash Wire and Cowl Side J/B LH (Left Kick Panel)
2G		
2I	28	Front Door LH Wire and Cowl Side J/B LH (Left Kick Panel)
2K	28	Floor No.1 Wire and Cowl Side J/B LH (Left Kick Panel)
2L	28	Roof No.1 Wire and Cowl Side J/B LH (Left Kick Panel)
2Q	30	Instrument Panel Integration Wire and Cowl Side J/B LH (Left Kick Panel)
3D	40	Dash Wire and Cowl Side J/B RH (Right Kick Panel)
3E		
3F		
3I	40	Front Door RH Wire and Cowl Side J/B RH (Right Kick Panel)
3J		
3K	40	Floor No.2 Wire and Cowl Side J/B RH (Right Kick Panel)
3P	43	Dash Wire and Cowl Side J/B RH (Right Kick Panel)
3Q	42	Instrument Panel Integration Wire and Cowl Side J/B RH (Right Kick Panel)
6D	60	Engine Wire and J/B No.6 (Behind the Grove Box)



: Connector Joining Wire Harness and Wire Harness

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
EE1	78	Engine Room Main Wire and Alternator Wire (Near the Battery)
IC1	80	Front Door LH Wire and Dash Wire (Left Kick Panel)
ID4	80	Dash Wire and Floor No.1 Wire (Left Kick Panel)
ID6		
IL3	82	Instrument Panel Integration Wire and Computer Wire (Instrument Panel Center)
IO3	82	Engine Wire and Dash Wire (Behind the Glove Box)
IS2	84	Dash Wire and Floor No.2 Wire (Right Kick Panel)
IU3	84	Instrument Panel Integration Wire and Dash Wire (Behind the Glove Box)
IX1	86	Instrument Panel Integration Wire and Engine Wire (Behind the Glove Box)
IY3	86	Front Door RH Wire and Dash Wire (Right Kick Panel)
Ie2	86	Dash Wire and Dash Wire (Behind the Combination Meter)
BB3	90	Rear Door LH Wire and Floor No.1 Wire (Left Side of Center Pillar)
BB4		
BE3	90	Rear Door RH Wire and Floor No.2 Wire (Right Side of Center Pillar)
BE4		
BF5	90	Floor No.3 Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)
BK1	92	Pillar No.1 Wire and Back Door Upper Wire (Left Side of Back Door)
BK2		
BO4	94	Floor No.2 Wire and Floor No.3 Wire (Right Side of Rear Floor Crossmember)
BS3	94	Pillar No.1 Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)
BS4		
BT2	94	Back Door Lower Wire and Floor No.1 Wire (Left Rear Side Quarter Panel)
BV1	94	Door Lock LH Sub Wire and Front Door LH Wire (Front Door LH)
BW1	94	Door Lock RH Sub Wire and Front Door RH Wire (Front Door RH)

**: Ground Points**

Code	See Page	Ground Points Location
IF	80	Set Bolt of Cowl Side J/B LH
IG		
II	80	Set Bolt of Cowl Side J/B RH
BJ	90	Under the Driver's Seat
BK	90	Front Side Under the Front Passenger's Seat

**: Splice Points**

Code	See Page	Wire Harness with Splice Points	Code	See Page	Wire Harness with Splice Points
B2	92	Front Door LH Wire	B10	92	Floor No.1 Wire
B4	92	Floor No.1 Wire	B14	92	Back Door Upper Wire
B7	92	Front Door RH Wire			