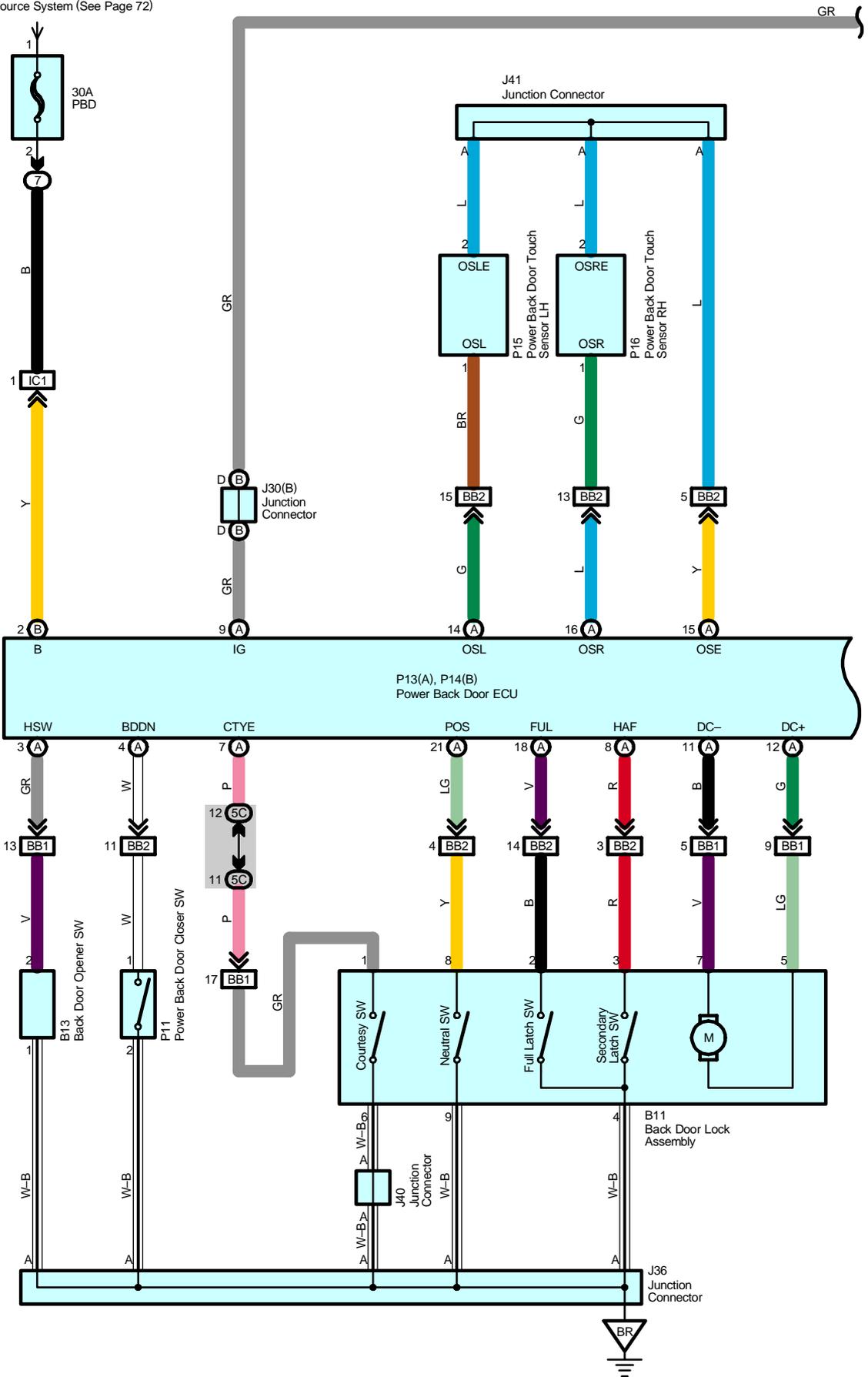
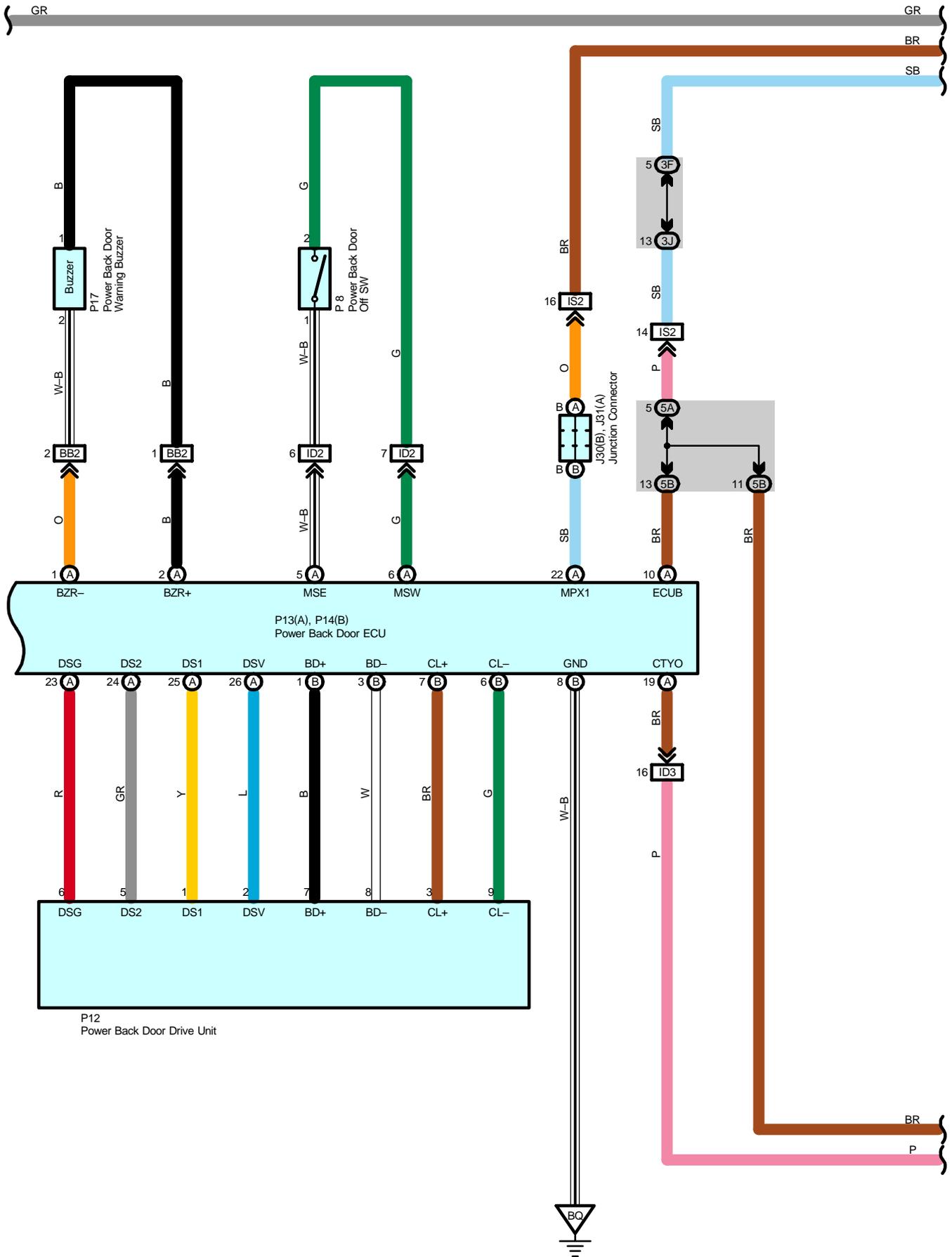


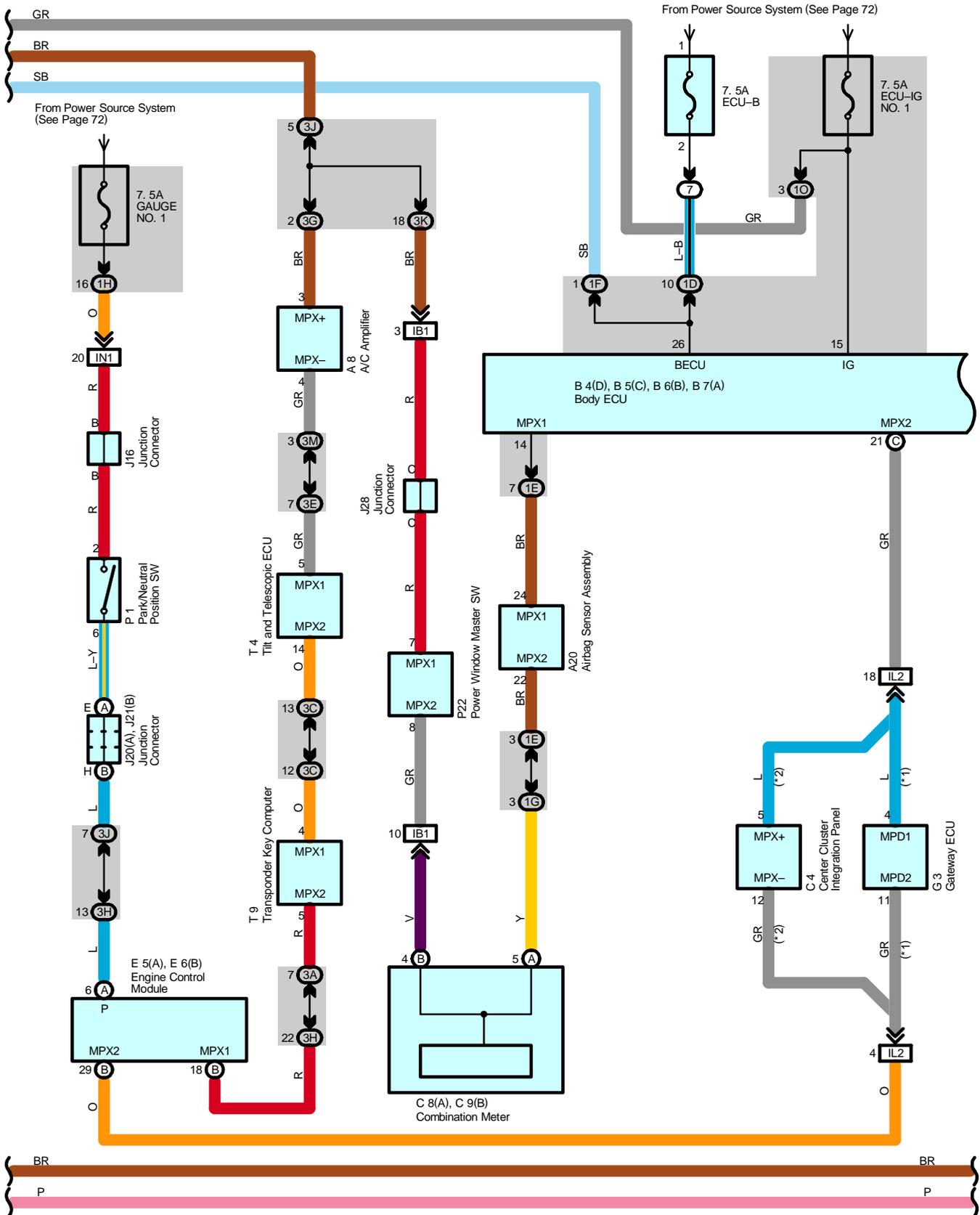
# Power Back Door

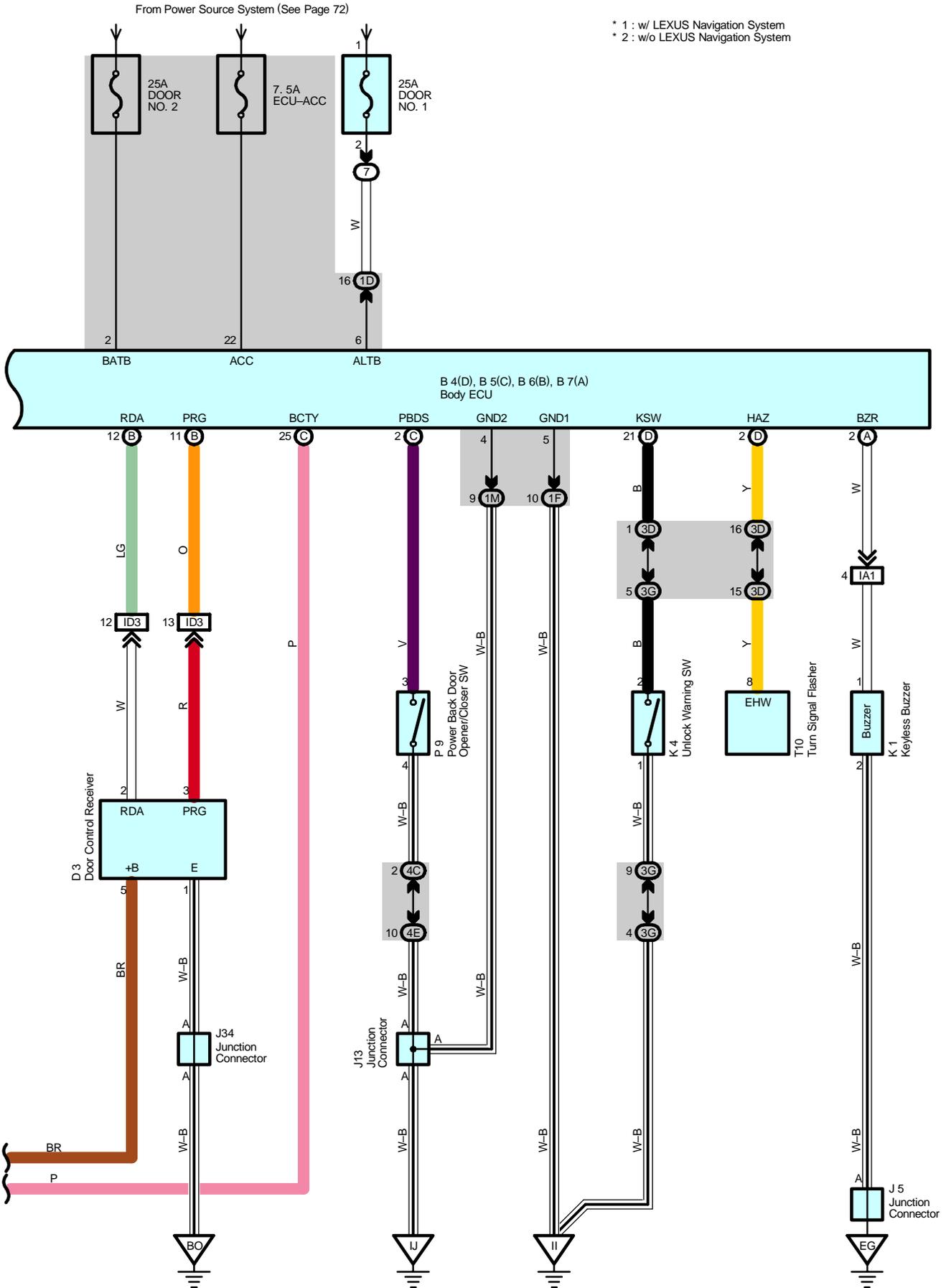
From Power Source System (See Page 72)





# Power Back Door





# Power Back Door

## System Outline

### 1. The Main Opening-and-Closing Operations

- (1) By pushing the remote control SW, the automatic opening and closing of the back door can be carried out.
- (2) By pushing the operation SW formed in instrument panel, the automatic opening and closing of the back door can be carried out.
- (3) The power back door can be easily operated by an interior switch for automatic closure of the door.
  - \* The automatic opening (Closing) operation of the back door is possible only when the power back door off SW in the instrument panel of driver's seat part in ON.

### 2. Consideration of Safety

- (1) The power back door touch sensor is adopted.
 

If the power back door touch sensor which is arranged on the end of the back door detect something pinching or obstacle during the automatic operation, the door will be reversed in full open direction.
- (2) If something pinching or obstacle in the back door is detected by speed change of the move of the back door during the automatic operation, the door will be reversed in opposite direction of the advance direction.
- (3) The buzzer sounds and the hazard warning lights blink when automatic operation is being performed.

## Service Hints

### Body ECU

- 2, 6, 26-Ground : Always approx. 12 volts
- 15-Ground : Approx. 12 volts with ignition SW at ON or ST position
- 4, 5-Ground : Always continuity
- 22-Ground : Approx. 12 volts with ignition SW at ON or ACC position

### P13 (A), P14 (B) Power Back Door ECU

- (A)10, (B) 2-Ground: Always approx. 12 volts
- (A) 9-Ground : Approx. 12 volts with ignition SW at ON or ST position
- (B) 8-Ground : Always continuity

## ○ : Parts Location

Code	See Page	Code	See Page	Code	See Page
A8	<a href="#">46</a>	J5	<a href="#">45</a>	P8	<a href="#">49</a>
A20	<a href="#">46</a>	J13	<a href="#">48</a>	P9	<a href="#">49</a>
B4	D <a href="#">46</a>	J16	<a href="#">48</a>	P11	<a href="#">52</a>
B5	C <a href="#">46</a>	J20	A <a href="#">48</a>	P12	<a href="#">52</a>
B6	B <a href="#">46</a>	J21	B <a href="#">48</a>	P13	A <a href="#">52</a>
B7	A <a href="#">46</a>	J28	<a href="#">51</a>	P14	B <a href="#">52</a>
B11	<a href="#">50</a>	J30	B <a href="#">51</a>	P15	<a href="#">52</a>
B13	<a href="#">50</a>	J31	A <a href="#">51</a>	P16	<a href="#">52</a>
C4	<a href="#">47</a>	J34	<a href="#">51</a>	P17	<a href="#">52</a>
C8	A <a href="#">47</a>	J36	<a href="#">51</a>	P22	<a href="#">52</a>
C9	B <a href="#">47</a>	J40	<a href="#">51</a>	T4	<a href="#">49</a>
D3	<a href="#">50</a>	J41	<a href="#">51</a>	T9	<a href="#">49</a>
E5	A <a href="#">47</a>	K1	<a href="#">45</a>	T10	<a href="#">49</a>
E6	B <a href="#">47</a>	K4	<a href="#">48</a>		
G3	<a href="#">47</a>	P1	<a href="#">45</a>		

## ○ : Relay Blocks

Code	See Page	Relay Blocks (Relay Block Location)
7	<a href="#">22</a>	Fusible Link Block (Engine Compartment Left)

 : **Junction Block and Wire Harness Connector**

Code	See Page	Junction Block and Wire Harness (Connector Location)
1D	26	Engine Room Main Wire and Instrument Panel J/B (Lower Finish Panel)
1E	26	Instrument Panel Wire and Instrument Panel J/B (Lower Finish Panel)
1F		
1G	27	
1H		
1M	26	
1O	26	Floor No.2 Wire and Instrument Panel J/B (Lower Finish Panel)
3A	34	Instrument Panel Wire and J/B No.3 (Behind the Combination Meter)
3C		
3D		
3E		
3F		
3G		
3H		
3J		
3K		
3M		
4C	38	Instrument Panel Wire and J/B No.4 (Behind the Glove Box)
4E	39	
5A	42	Floor Wire and Rear J/B (Left Rear Quarter Panel)
5B	42	Floor No.2 Wire and Rear J/B (Left Rear Quarter Panel)
5C		

 : **Connector Joining Wire Harness and Wire Harness**

Code	See Page	Joining Wire Harness and Wire Harness (Connector Location)
IA1	58	Engine Room Main Wire and Instrument Panel Wire (Left Kick Panel)
IB1	58	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IC1	58	Engine Room Main Wire and Floor No.2 Wire (Left Kick Panel)
ID2	58	Instrument Panel Wire and Floor No.2 Wire (Left Kick Panel)
ID3		
IL2	62	Instrument Panel Wire and Instrument Panel No.2 Wire (Above the Glove Box)
IN1	62	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IS2	64	Instrument Panel Wire and Floor Wire (Right Kick Panel)
BB1	66	Back Door No.1 Wire and Floor No.2 Wire (Left Rear Side of the Roof)
BB2		

 : **Ground Points**

Code	See Page	Ground Points Location
EG	56	Near the Headlight LH
II	58	Left Kick Panel
IJ	58	Left Side of the Instrument Panel
BO	66	Left Rear Quarter Panel
BQ	66	Left Side of the Lower Back Panel
BR	66	Left Side of the Back Door