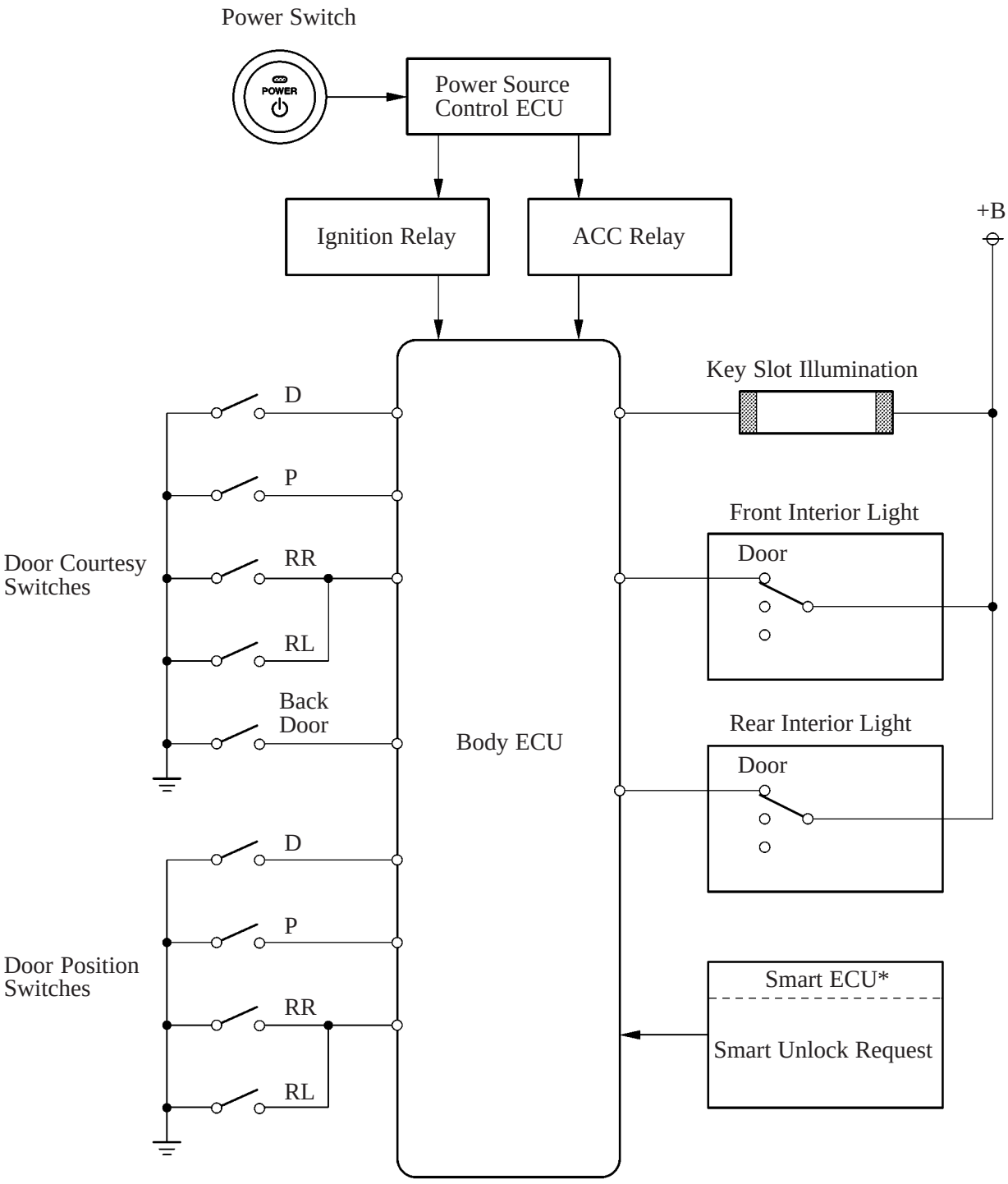
■ILLUMINATED ENTRY SYSTEM

1. General

- The illuminated entry system of the new Prius controls 3 kinds of light: front interior light, rear interior light and key slot illumination.
- This system is controlled by the body ECU.

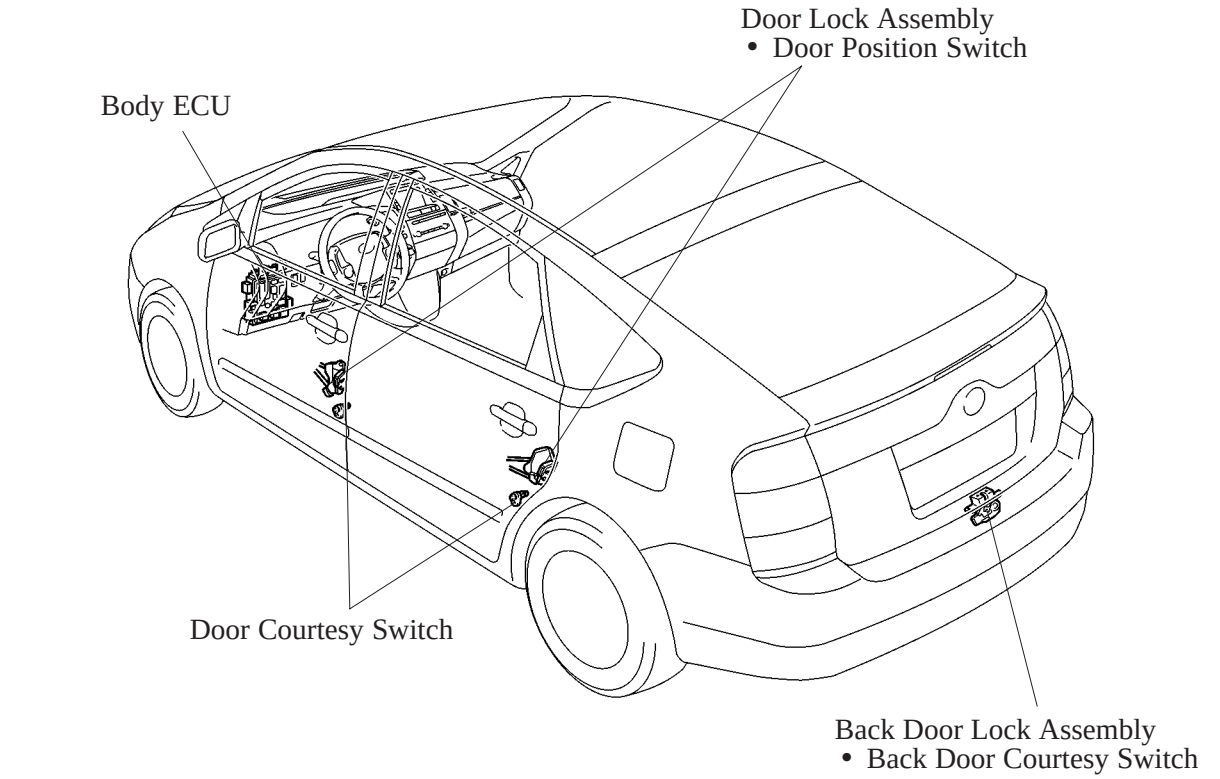
▶ System Diagram ◀

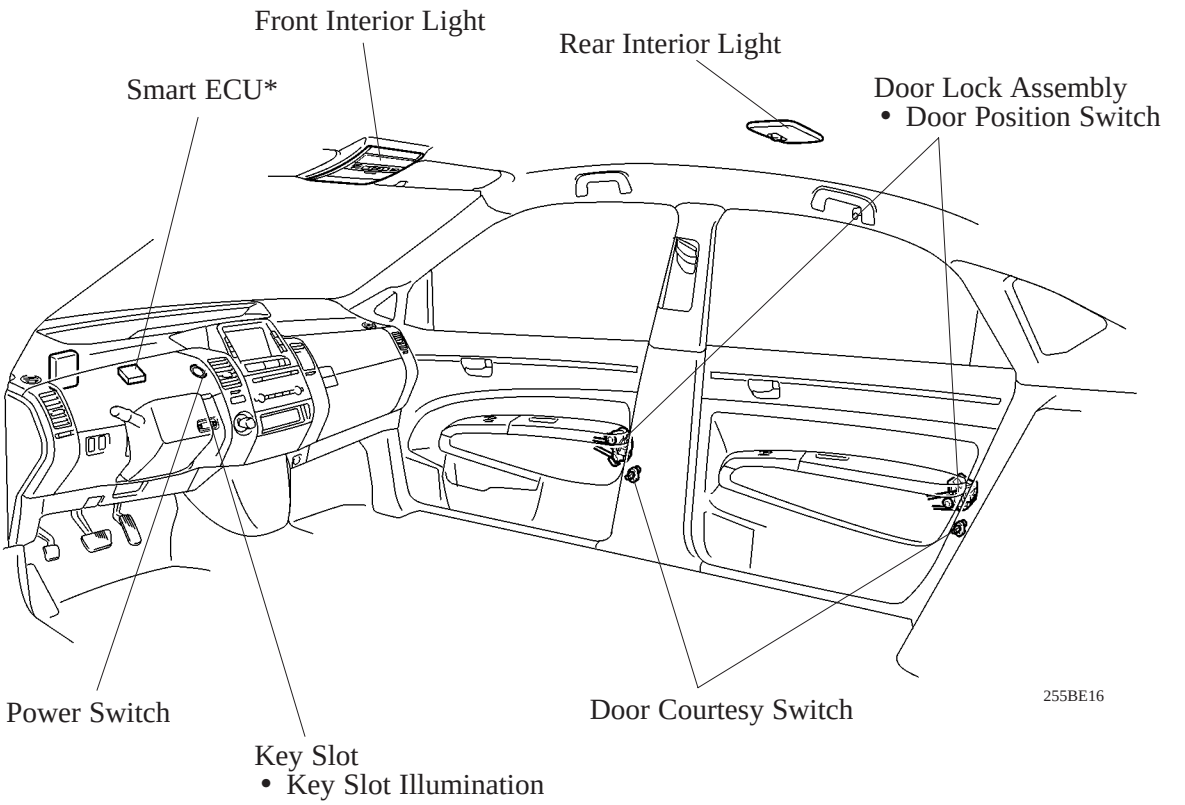


*: Models with Smart Entry & Start System

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2. Layout of Main Components

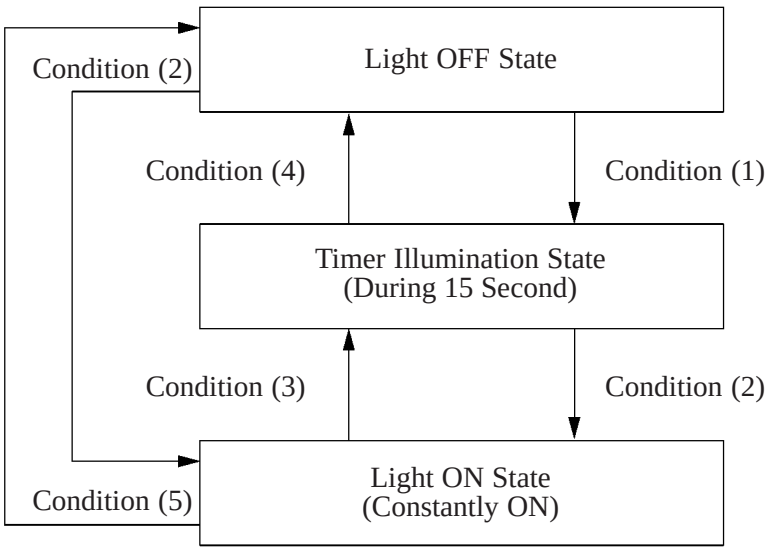




*: Optional Equipment

3. Interior Light and Key Slot Light Control

- The interior light and key slot light control consists primarily of the fade-in/fade-out function and timer illumination function.
- The fade-in function gradually fades the lighting in approximately 1.5 seconds when the illumination is turned ON.
- The fade-out function gradually fades the lighting out in approximately 0.9 seconds when the illumination is turned OFF.
- The interior light and key slot light control activates as described in the diagram below when the items are in the respective state.



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Condition	Item
Condition (1)	• With the power switch OFF, all doors closed, and all doors locked, any door unlocks. • With all doors closed, the power switch is turned from READY, IG-ON, or ACC to the OFF position. • With the power switch OFF and all doors closed, smart unlock*1 is performed.
Condition (2)	• Any door is open.
Condition (3)	• When the power switch is OFF and any door is unlocked, all doors are closed.
Condition (4)	• Power switch is at READY, ACC or IG-ON position. • More than 15 seconds have elapsed since the Timer Illumination State (15 second duration)*2. • With power switch off and all doors closed, all doors are locked.
Condition (5)	• With power switch at READY, ACC or IG-ON, all doors are closed. • All doors are closed, and all doors are locked.

*1: Models with Smart Entry & Start System

*2: The setting of function can be changed using the customized body electronics system. For details, refer to Customized Body Electronics System section on page BE-63.