LIGHTING

■DESCRIPTION

The ’06 models have a lighting system with the following equipments:

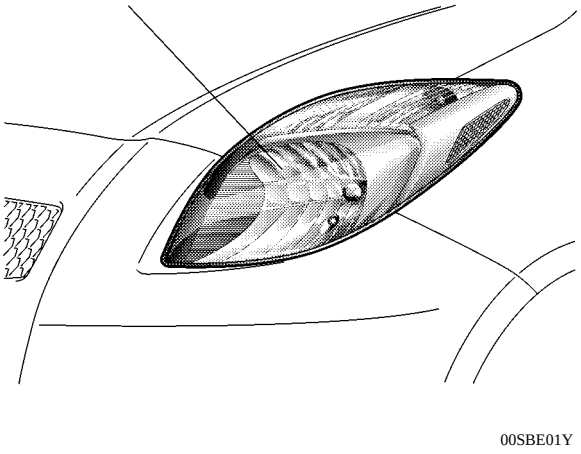
●: Standard OP: Option

Destination	U.S.A.	CANADA	
Grade / System	Standard	Standard	RS
Daytime Running Light System	OP*1	●	●
Light Reminder System (Buzzer)	●	●	●
Illuminated Entry System (Room Light)	OP	●*2 OP*3	●*2 OP*3
Front Fog Light	OP	OP	OP

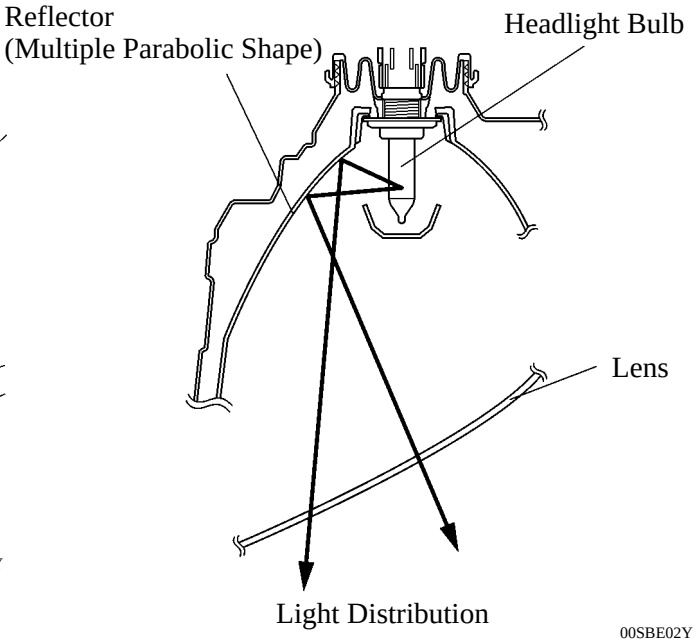
*1: Only for Cold Area Specification Models
*2: Only for 5-door Hatchback Models
*3: Only for 3-door Hatchback Models

■MULTI-REFLECTOR TYPE HEADLIGHT

As with the ’05 models, the ’06 models use 2 sculptured multi-reflector type headlights.
With the multi-reflector type headlights, the light from the bulbs is dispersed and distributed through multiple parabolic shaped reflectors. As a result, the lens cut pattern is no longer provided in the center of the lens, thus realizing a clear look.



00SBE01Y



00SBE02Y

■DAYTIME RUNNING LIGHT SYSTEM

- The daytime running light system is provided as standard equipment for the cold area specification on the ’06 U. S. A. and Canada models.
- This system is designed to automatically activate the headlights at reduced brightness (low beam) during the daytime to keep the car highly visible to other vehicles.
- This system is controlled by the daytime running light relay.
- This system is enabled when the conditions given below are met:

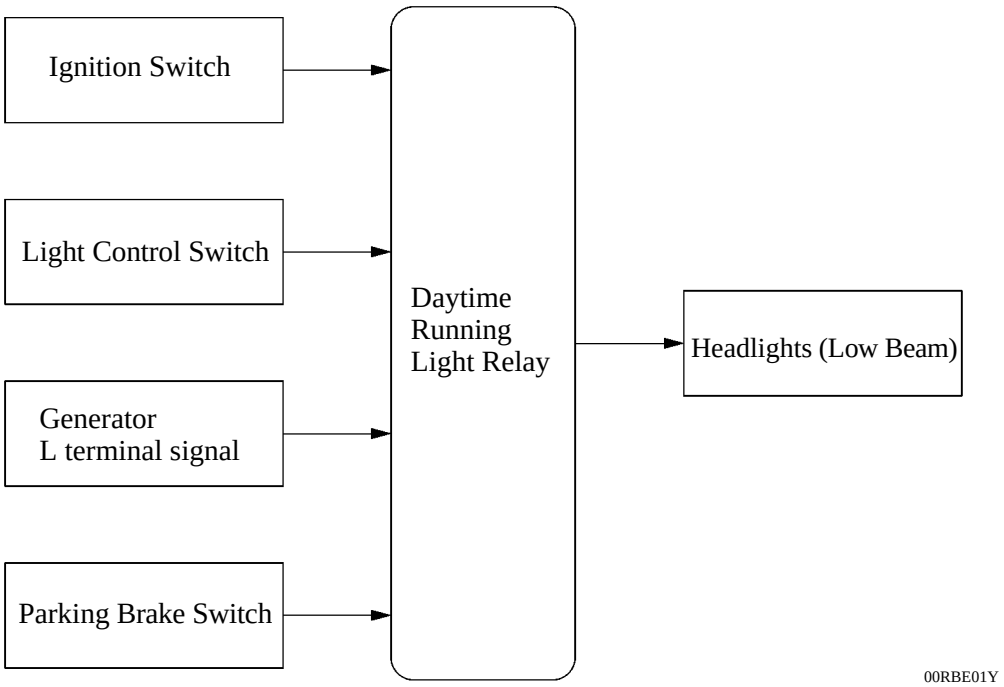
  1) The ignition switch on condition.

  2) Parking brake off condition.

  3) Generator L terminal signal input is on (Engine running condition).

  4) Light control switch is off.

▶ System Diagram ◀



■LIGHT REMINDER SYSTEM

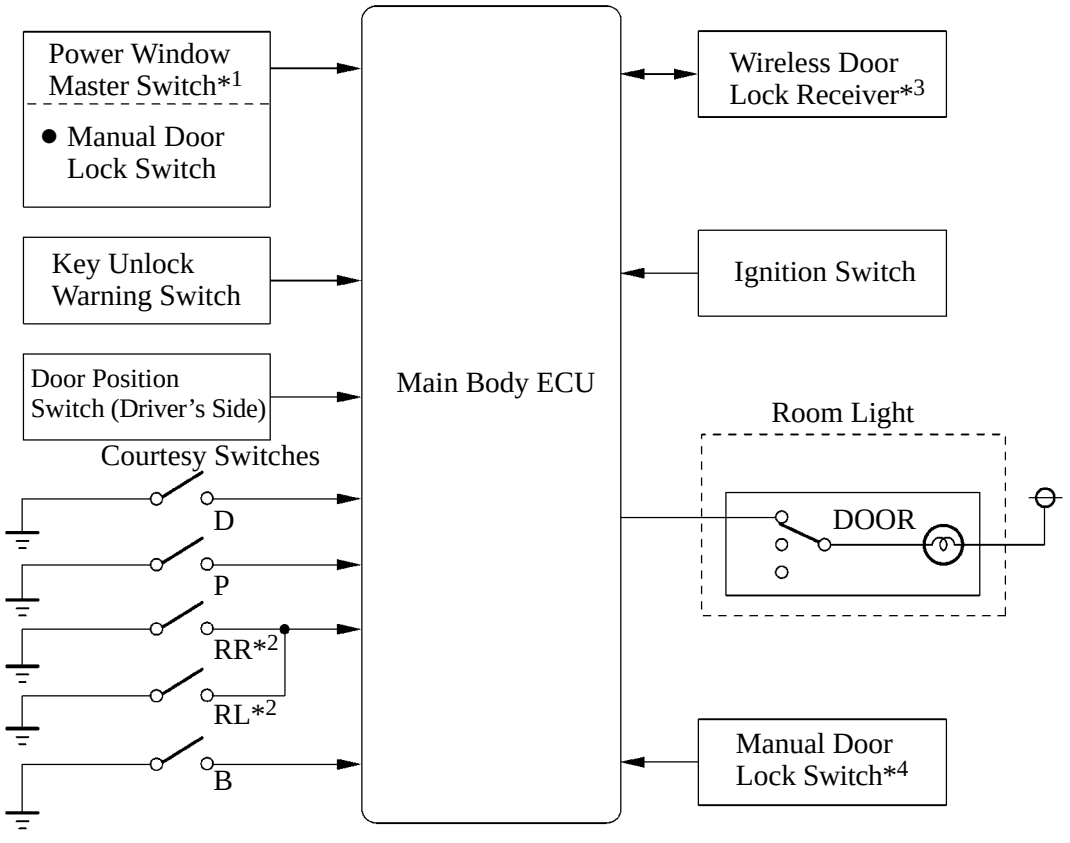
As with the ’05 model, the light reminder system is standard equipment on the ’06 model.
When the ignition switch is turned from the ON to ACC or OFF while the driver’s door is open with the taillights turned on, this system warns the driver that the lights remain on by sounding the multi buzzer. The multi buzzer is located inside the combination meter.

■ILLUMINATED ENTRY SYSTEM

- As with the ’05 model, the ’06 model uses the illuminated entry system.
- This system is controlled by the main body ECU.
- When any one of the following conditions is satisfied, the illuminated entry system turns on the room light.
  1) A door is unlocked through a driver door key operation or transmitter operation*.
  2) Any door is opened.
  3) All doors closed and the ignition switch is changed from ON to OFF.
- When any one of the following conditions is satisfied, these lights will fade out (in approximately 1 second).
  1) After continuing to be on for approximately 15 second after all doors have been properly closed.
  2) All doors are closed and driver, front passenger, and rear doors are locked.
  3) All doors are closed and the ignition switch is turned to ACC or ON.
- A battery saving function is used to automatically turn the room light off when the following condition occurs continuously for 20 minutes or more: the ignition key is not in the ignition key cylinder when any door is either ajar or open.

*: Models with Wireless Door Lock Remote Control System

▶ System Diagram ◀



*1: Models with Power Window System
*2: Only for 5-door Hatchback Models
*3: Models with Wireless Door Lock Remote Control System
*4: Models without Power Window System