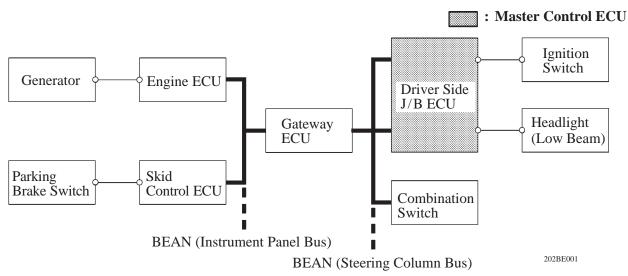
■ DAYTIME RUNNING LIGHT SYSTEM

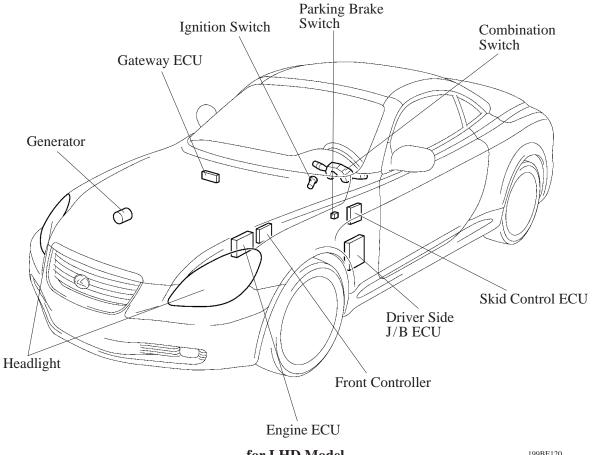
1. General

- This system is designed to automatically activate the headlights (dimmed low beams) during the daytime to keep the car highly visible to other vehicles.
- In this system, the signals from the driver side J/B ECU are received by the front controller in order to effect duty control on the high beam headlights.

▶ System Diagram **◄**



2. Layout of Components



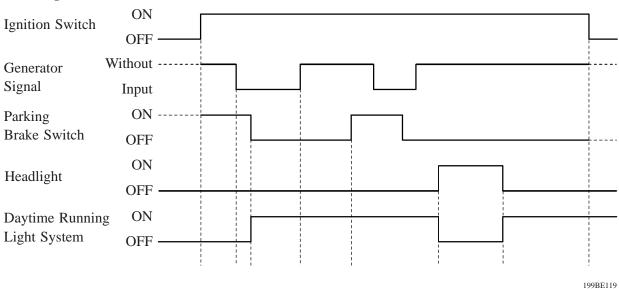
for LHD Model

3. Operation

This system is enabled when the conditions given below are met.

- 1) Ignition switch ON condition
- 2) Generator L terminal signal input (Engine running condition)
- 3) Light control switch OFF condition
- 4) Parking brake switch OFF condition (Parking brake out of operating condition)*
- *: This system does not become active when the parking brake switch is ON. However, once the OFF signal of the parking brake switch is input into the driver side J/B ECU via the skid control ECU, this system will become active thereafter, regardless of whether the parking brake switch is ON or OFF.

▶ Timing Chart **◄**



4. Fail-safe Function

If a malfunction occurs in the engine ECU or the skid control ECU, the driver side J/B ECU renders this system in the active state. Thereafter, if the condition returns to normal and this system becomes inactive, it will continue to operate until the ignition switch is turned OFF.