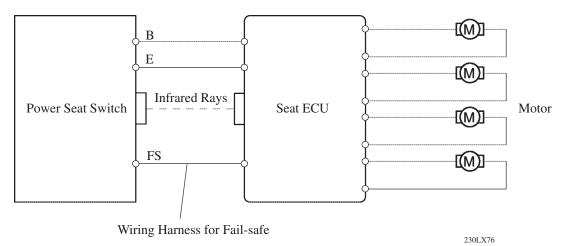
## ■ POWER SEAT SYSTEM

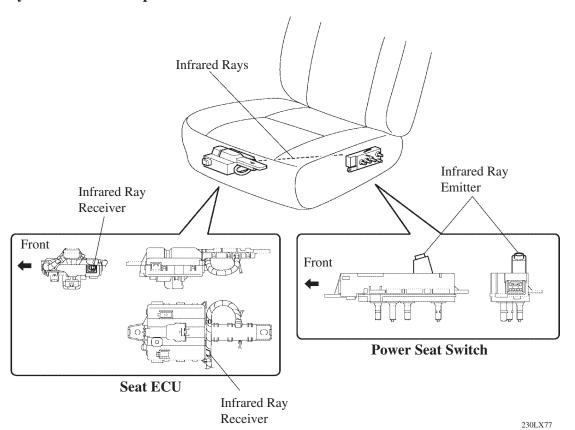
## 1. General

- Infrared communication has been newly adopted between the seat ECU that is used in the power seat system and the power seat operation switch. As a result, the number of parts have been reduced.
- When the driver operates the power seat switch, this switch emits an infrared operation signal from the infrared emitter that is located in the power seat switch. Then, the receiver that is located in the seat ECU receives this signal in order to actuate the motor.
- In the event that a malfunction occurs during infrared communication, this system has a fail-safe function to only slide the seat.

## **▶** System Diagram **◄**



## 2. Layout of Main Components



**LHD Model**