

DOOR LOCK CONTROL SYSTEM

DESCRIPTION

- This system is controlled by the body ECU. The body ECU outputs signals to the respective door lock motors.
- The door lock control system in the '04 Prius has the following functions:

Function	Outline
Manual lock and unlock function	This function can lock or unlock all doors by the manual door lock switch operation.
Key-linked lock and unlock function	This function, which is linked with the door key cylinder, can lock or unlock all the doors when a lock or unlock operation is effected.
Key confine prevention function	When the card key is inserted in the card slot with the driver's door open and if you perform the door lock operation, all the doors will be unlocked.
Manual unlock prohibition function	Performing the door lock operation with a transmitter, mechanical key or smart lock function* ¹ will prohibit the unlock operation by the door lock control switch.
2-step unlock function* ¹	This function is provided to unlock the driver's door by turning the door key cylinder first and to unlock remaining doors by turning it the second time.
All doors lock with transmitter* ¹ (see page BE-134)	Pressing the door lock switch of the transmitter locks all doors.
All doors unlock with transmitter* ¹ (see page BE-134)	Pressing the door unlock switch twice within 3 seconds opens all doors after opening the driver's door.
Smart unlock function* ² (see page BE-32)	With this function, the user can unlock the driver or passenger door by keeping a smart key in his/her possession and touching the outside door handle.
Smart lock function* ² (see page BE-35)	With this function, the user can lock all doors by keeping a smart key in his/her possession and pressing the lock switch that is provided on the outside door handle.

*¹: It is possible to set by the customized body electronics system. For details, see page BE-64.

*²: Models with Smart Entry & Start System

► System Diagram ◀

