■FUNCTION

1. General

The wireless door lock remote control system in the new Prius has the following functions.

Function	Outline
All Doors Lock Operation*1	Pressing the door lock switch of the transmitter locks all doors and prohibits the electrical back door outside handle operation.
All Doors Unlock Operation*1	Pressing the door unlock switch of the transmitter unlocks all doors and recognizes the electrical back door outside handle operation.
Double Locking System Operation*2	• Pressing the LOCK button, then pressing it again within 5 seconds activates the double locking system. • Pressing the UNLOCK button releases the double locking system.
Answer Back Operation*1	The hazard light is flashed once when locking, and the hazard light is flashed twice when unlocking, to inform that the operation has been completed.
	The wireless door lock buzzer is sound once when locking, and the wireless door lock buzzer is sound twice when unlocking, to inform that the operation has been completed. (Only for Australian Models with Smart Entry & Start System)
Automatic Lock Function*1	If none of the doors are opened within 30 seconds after they are unlocked by the wireless door lock remote control, all the doors are locked again automatically.
Repeat Function	If a door is not locked in response to the locking operation of the transmitter, the body ECU will output a lock signal after the 1 second.
Illuminated Entry Function*1	When all the doors are locked, pressing the door unlock switch causes the interior lights to illuminate simultaneously with the unlock operation.
Security Function	Sends an operation signal as a rolling code.
Door Ajar warning Function*1	If any door is open or ajar, pressing the “LOCK” switch of the transmitter will cause the wireless door lock buzzer to sound for about 10 seconds. (Only for Models with Smart Entry & Start System)
Transmitter Recognition Code Registration Function	Enables the registering (writing and storing) of 4 types of transmitter recognition codes in the EEPROM that is contained in the body ECU.
Self-Diagnosis	If there is a malfunction in the system, the body ECU stores the DTCs (Diagnostic Trouble Codes) in its memory.

*1: 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

*2: Only for European RHD Models

2. Transmitter Recognition Code Registration Function

The table below shows the 4 special coded ID registration function modes through which up to 4 different codes can be registered. The codes are electronically registered (written to and stored) in the EEPROM. For details of the recognition code registration procedure, refer to the Prius Repair Manual (Pub. No. RM1076E) to register the codes correctly.

Mode	Function
Rewrite Mode	Erases all previously registered codes and registers only the newly received codes. This mode is used whenever a transmitter or the Body ECU is replaced.
Add Mode	Adds a newly received code while preserving any previously registered codes. This mode is used when adding a new transmitter. If the number of codes exceeds 4, the oldest registered code is erased first.
Confirm Mode	Confirms how many codes are currently registered. When adding a new code, this mode is used to check how many codes already exist.
Prohibit Mode	To delete all the registered codes and to prohibit the wireless door lock function. This mode is used when the transmitter is lost.