■ FUNCTION

1. General

The wireless door lock control system has the following functions:

Function	Outline
All Doors Lock/Unlock	Pressing the LOCK or UNLOCK button of the transmitter lock or unlock all doors.
Answer Back (All models except for China)	The hazard lights flash and door lock buzzer ring once when locking, and flash and ring twice when unlocking, to inform that the operation has been completed.
Answer Back (Models for China)	The hazard lights flash once when locking, and flash twice when unlocking, to inform that the operation has been completed.
Automatic Relock	If none of the doors are opened within 30 seconds after they are unlocked by the wireless door lock control, all the doors are locked again automatically.
Door Ajar Warning	If any door is open or ajar, pressing the LOCK button of the transmitter will cause the wireless door lock buzzer to sound for about ten seconds.
Repeat	If a door is not locked in response to the locking operation of the transmitter, the Main Body ECU (Driver Side Junction Block) will output a lock signal again after 1 second.
Illuminated Entry	When all the doors are locked, pressing the UNLOCK button causes the interior lights to illuminate simultaneously with the unlock operation.
Security	Operation signals are sent as rolling codes.
Transmitter Recognition Code Registration	Enables the registering (writing and storing) of 4 transmitter recognition codes in the EEPROM that is contained in the Main Body ECU (Driver Side Junction Block).

2. Transmitter Recognition Code Registration Function

The table below shows the 4 special coded ID registration function modes through which up to 4 different code registration procedures can be accessed. The codes are electronically registered (written to and stored) in the EEPROM. For details on the recognition code registration procedure, refer to the FJ CRUISER Repair Manual (Pub. No. RM07D1E) to register the codes correctly.

Mode	Function
Rewrite Mode	Erases all previously registered codes and registers only the newly received codes. This mode can be used when a transmitter or the Main Body ECU (Driver Side Junction Block) 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	Deletes all the registered codes and prohibits the wireless door lock function. This mode is used when a transmitter is lost.