
OPERATION CHECK

1. INSPECT BASIC OPERATION

- (a) When the back door is partially closed, check that the motor operates so that the back door is fully closed (locked).
- (b) Check that the back door can be opened.
- (c) When the back door is partially closed and then the motor starts normal operation, push the back door opener switch and pull up the back door to open it. At this time, check that the motor starts reverse operation and then stops.
- (d) Immediately after the back door is partially closed (the motor has not started operation yet), push the back door opener switch to open the back door. Check that the motor does not operate at this time.

INITIALIZATION

1. BACK DOOR LOCK

- (a) When the battery cable is reconnected:
If the back door is locked and therefore cannot be opened, it is necessary to unlock the back door using the door control switch or transmitter switch.
- (b) When the back door lock is replaced:
The power back door ECU cannot receive a switch signal from the lock. This may cause the power back door system to enter fail-safe mode and DTC B2215 to set, as well as make the system disabled. When the lock is replaced, be sure to perform the following: first properly connect the lock, second clear the DTC from memory using the intelligent tester and finally recheck that no DTC is output.

2. RESET (INITIALIZE)

- (a) Resetting the power back door system:
The power back door ECU records the fully open position and the fully closed position of the power back door in its memory and the power back door fully opens and fully closes based on this memory. In the case where any of the batteries, fuses, power back door ECU or power back door drive unit are removed and then reinstalled, the power back door ECU loses the memory of the door positions. In such cases, resetting the system is necessary. However the back door closer system has no effect on ECU memory.
Reset the power back door system as follows:
 - (1) Fully close the power back door if opened.
 - (2) Activate the transmitter switch or power back door opener/closer switch to open the power back door.
 - (3) Check that the drive unit for the power back door stops operating at a predetermined position and that the damper stay allows the back door to move to the fully open position from the position where the drive unit stops. The power back door ECU records the fully open position at this time and the system has been reset.