OPERATION CHECK

1. DOOR LOCK FAIL-SAFE

(a) When a malfunction in the door control switch (manual switch, interlocked with key operation) has been detected, door lock/unlock operation becomes disabled.

2. CHECK ELECTRICAL DOOR LOCK OPERATION

(a) Check the basic function.

(1) Check that all doors lock when the door control switch (for manual operation) is turned to LOCK and all doors unlock when turned to UNLOCK.

(2) Check that all doors lock when the driver side door lock key cylinder is turned to LOCK using the key.

(3) Check that only the driver side door unlocks when the driver side door lock key cylinder is turned to UNLOCK and all doors unlock when turned to UNLOCK once again within 3 seconds using the key (2-step unlocking function).

(b) Check the key lock-in prevention function.

NOTICE:

In order to prevent the key from being actually locked-in, the inspection should be performed with the driver side door window open.

(1) Have the key inserted into the ignition key cylinder.

(2) With the driver side door open, check that all doors unlock immediately after the door lock knob for the driver side door is turned to LOCK.

(3) With the driver side door open, check that all doors unlock immediately after the door control switch (for manual operation) is turned to LOCK.

(4) With the driver side door open, turn the driver side door lock knob to LOCK and hold it for 2 seconds or more, and then close the driver side door. Then check that all doors unlock.

(c) Check the security function.

(1) Close all doors with the driver side door window open so that the door control switch can be operated from outside the vehicle.

(2) Pull out the key, open the driver side door and then close and lock the door without using the key. Under this condition, check that all doors do not unlock when the door control switch (for manual operation) is turned to UNLOCK from outside the vehicle.

(3) Pull out the key, close and lock the driver side door by key operation. Under this condition, check that all doors do not unlock when the door control switch (for manual operation) is turned to UNLOCK from outside the vehicle.

(4) Pull out the key, close the driver side door and lock the door by wireless door lock operation. Under this condition, check that all doors do not unlock when the door control switch (for manual operation) is turned to UNLOCK from outside the vehicle.
HINT:
Check that the security function is canceled under the following conditions:
- The ignition switch is turned ON.
- The driver side door is unlocked using the key.
- The door control switch (for manual operation) is turned to UNLOCK after the door control knob is turned to UNLOCK manually.
- The doors are unlocked with wireless operation.

(d) Check the illumination function.
(1) Set the interior light switch in the DOOR position.
(2) With all doors locked, check that all doors unlock when the driver side door lock cylinder is turned to UNLOCK using the key. At the same time, the interior light comes on.
(3) Check that the interior light goes off in approximately 15 seconds if the doors have not been opened for a while.

(e) Check the automatic locking function interlocked with the shift lever.
(1) When any door is unlocked with all doors closed and the engine started, check that all doors automatically lock when the shift lever is moved into any position from the P position.
(2) When any door is unlocked after all doors automatically lock, check that all doors attempt to automatically lock once again (retry function). The retry function is canceled when any of the following conditions is fulfilled:
- All doors are locked.
- Any door is opened.
- The shift lever is moved into the P position.
- The doors are locked or unlocked by the user.
- The ignition switch is turned off.
- The engine is stopped.