BE1EZ–01

INSPECTION

1. INSPECT DOUBLE LOCK SYSTEM FUNCTION

HINT:

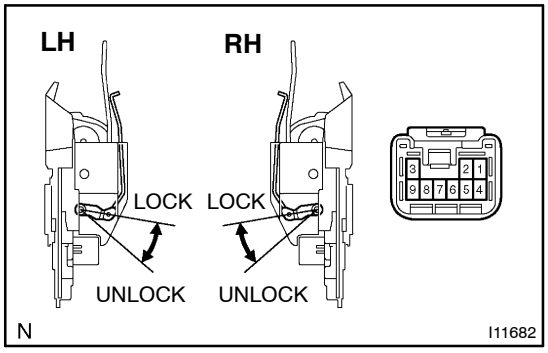
- In case of doing the following inspection, must open one of the windows of the doors.
- To set the double lock, turn the ignition switch OFF, pull out the key, open the driver's door and then perform the lock operation on the wireless transmitter. Locking again within 5 sec, after the first locking sets the double lock.

(a) Check that the double lock is set.
  (1) With the glass window opened, set the double lock from the outside of a vehicle using a wireless transmitter.
  (2) Check that the doors won't open from the inside of the vehicle even operating the door lock knob and inside door handle

(b) Check that the double lock is released (Case 1).
  (1) Press the UNLOCK button on the wireless transmitter.
  (2) Check that the doors will open from the inside of the vehicle by operating the door knob and inside door handle.

(c) Check that the double lock is released (Case 2).
  (1) With the glass window opened, set the double lock from the outside of a vehicle using a wireless transmitter.
  (2) Under this condition, insert the key into the ignition key cylinder, turn the ignition switch to ON and check that the doors will open.

If you find any abnormal symptom in the check items of (a), (b) and (c), troubleshoot according to the Problem Symptom Table.



2. INSPECT DOUBLE LOCKING SWITCH CONTINUITY

Switch position	Tester connection	Specified condition
OFF (Double Locking is released)	–	No continuity
ON (Double Locking is set)	3 – 8	Continuity

If continuity is not as specified, replace the door lock assembly.

3. INSPECT DOUBLE LOCKING MOTOR OPERATION

(a) Set the Door Lock to LOCK position by the locking cable.
(b) Connect the positive (+) lead from the battery to terminal 6 and negative (–) lead to terminal 9, and check that the Door Lock will not unlock by pulling the locking cable. (Locking cable must return to LOCK position by the force of spring when pulling the locking cable.)
(c) Reverse the polarity and check that the Door Lock will unlock by pulling the locking cable.

If operation is not as specified, replace the door lock assembly.