

F23\*1, F24\*2  
Front Door Lock Assy LH\*1 RH\*2

Driver Door ECU

BR 2 A+

Y 1 A-

(M)

\*1: LHD  
\*2: RHD

N

B78603

INSPECTION PROCEDURE

1 PERFORM ACTIVE TEST INTELLIGENT TESTER

(a) Select the ACTIVE TEST, use the tester to generate a control command, and then check that the power door lock operates.

Multiplex network body ECU (Driver door ECU):

Item	Test Details	Diagnostic Note
Door Lock	Operate door lock motor OFF/LOCK/UNLOCK	-

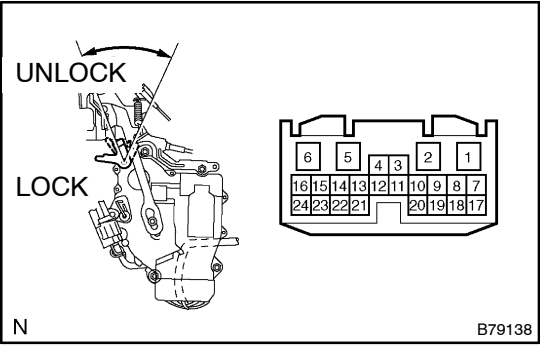
OK: Door lock is locked/unlocked.

NG Go to step 2

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE  
(See page 05-2529)

2 CHECK FRONT DOOR LOCK ASSY LH (DOOR LOCK MOTOR)



(a) Apply battery voltage and check operation of the door lock motor.

OK: (LOCK MOTOR)

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 2 Battery negative (-) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (-) → Terminal 2	Unlock

NG REPAIR OR REPLACE FRONT DOOR LOCK ASSY LH

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE  
(See page 05-2529)