

FRONT DOOR LOCK

INSPECTION

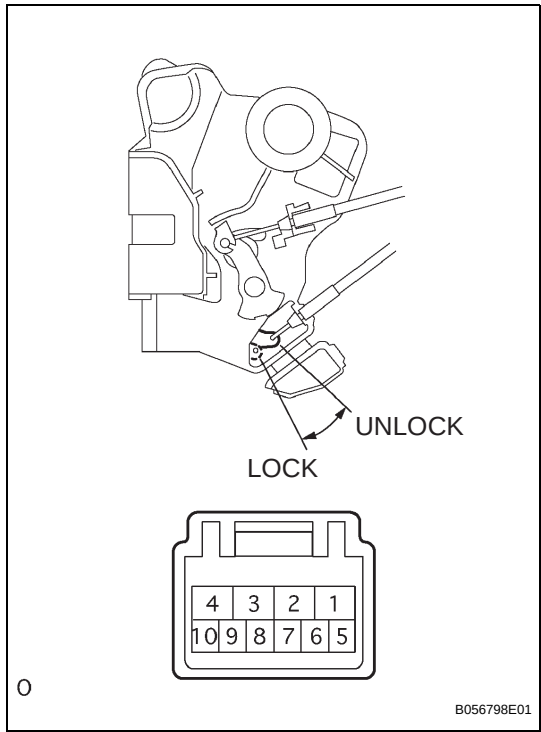
1. INSPECT FRONT DOOR LOCK ASSEMBLY LH

- (a) Apply battery voltage and inspect the door lock motor operation, as shown in the illustration and table.

Standard

Measuring condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (-) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (-) → Terminal 4	Unlock

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



- (b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Terminal No.	Door Lock Position	Specified Condition
7 - 9	Lock	Below 1 Ω
-	OFF	-
7 - 10	Unlock	Below 1 Ω

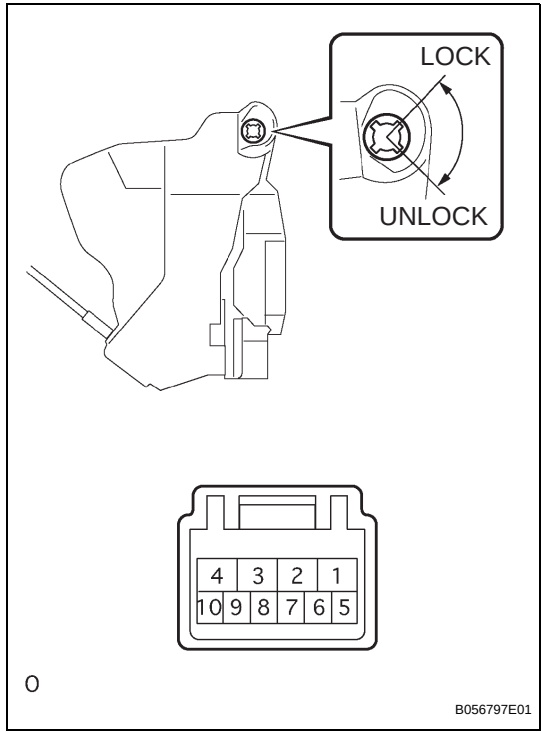
If the result is not as specified, replace the door lock assembly.

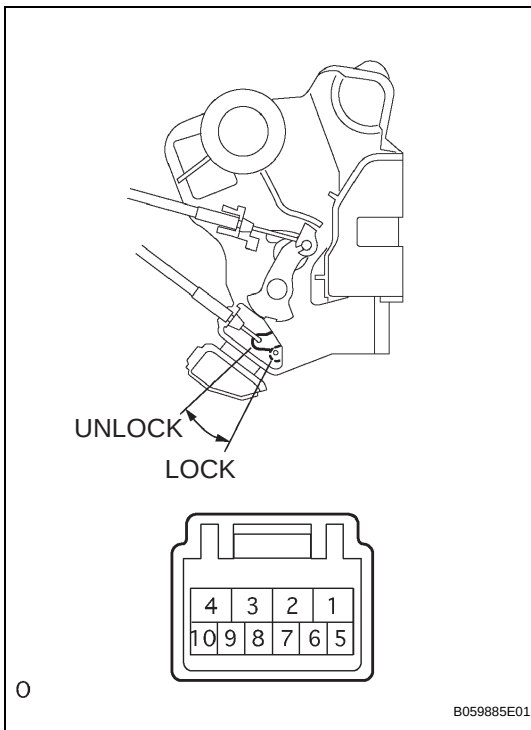
- (c) Measure the resistance according to the value(s) in the table below.

Standard resistance

Terminal No.	Door Lock Position	Specified Condition
7 - 8	Lock	Below 1 Ω
-	OFF	-
7 - 9	Unlock	Below 1 Ω

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





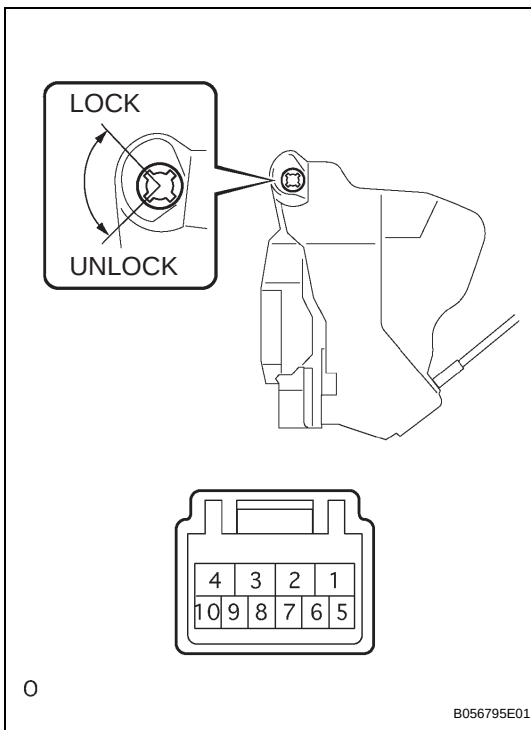
2. INSPECT FRONT DOOR LOCK ASSEMBLY RH

- (a) Apply battery voltage and inspect the door lock motor operation, as shown in the illustration and table.

Standard

Measuring condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (-) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (-) → Terminal 4	Unlock

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



- (b) Measure the resistance according to the value(s) in the table below.

Standard resistance

Terminal No.	Door Lock Position	Specified Condition
6 - 8	Lock	Below 1 Ω
-	OFF	-
5 - 8	Unlock	Below 1 Ω

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

- (c) Measure the resistance according to the value(s) in the table below.

Standard resistance

Terminal No.	Door Lock Position	Specified Condition
7 - 8	Lock	10 k Ω or higher
-	OFF	-
7 - 8	Unlock	Below 1 Ω

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