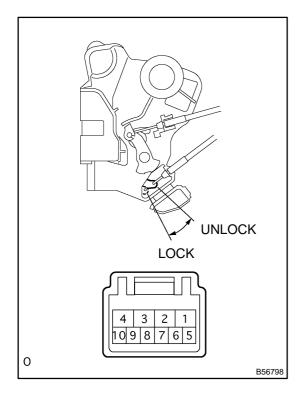
INSPECTION

730BD-01



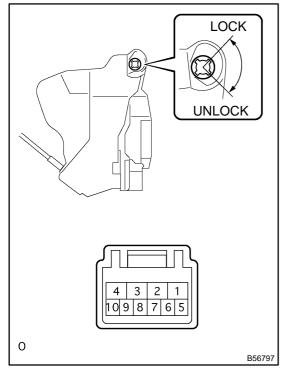
1. INSPECT FRONT DOOR LOCK ASSY LH

(a) Apply battery voltage and inspect the door lock motor operation, as show 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 assy.



(b) Inspect the door lock and unlock switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Door lock position	Specified condition
7⇔9	Lock	Continuity
_	OFF	-
7 ⇔ 10	Unlock	Continuity

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

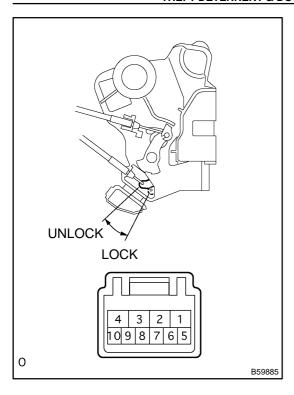
(c) Inspect the position switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Door lock position	Specified condition
7⇔8	Lock	No continuity
-	OFF	_
7⇔9	Unlock	Continuity

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

2003 COROLLA MATRIX (RM940U)



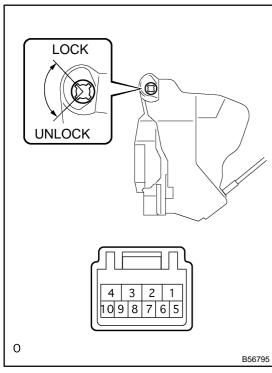
2. INSPECT FRONT DOOR LOCK ASSY RH

(a) Apply battery voltage and inspect the door lock motor operation, as show 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 assy.



(b) Inspect the door lock and unlock switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Door lock position	Specified condition
6 ⇔ 8	Lock	Continuity
-	OFF	-
5⇔8	Unlock	Continuity

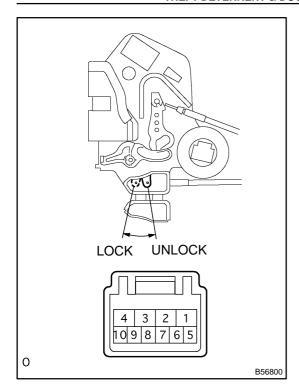
If the result is not as specified, replace the door lock assy.

(c) Inspect the position switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Door lock position	Specified condition
7⇔8	Lock	No continuity
-	OFF	-
7⇔8	Unlock	Continuity

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



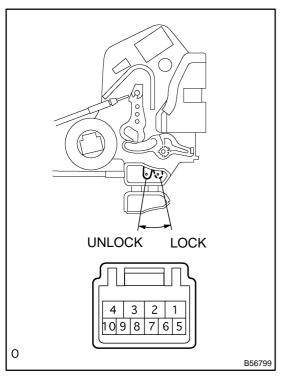
3. INSPECT REAR DOOR LOCK ASSY LH

(a) Apply battery voltage and inspect the door lock motor operation, as show 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 assy.



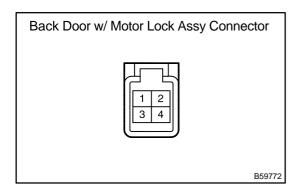
4. INSPECT REAR DOOR LOCK ASSY RH

(a) Apply battery voltage and inspect the door lock motor operation, as show 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 assy.



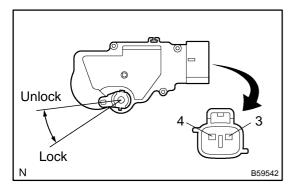
5. INSPECT BACK DOOR W/ MOTOR LOCK ASSY (BACK DOOR COURTESY SWITCH)

(a) Inspect the back door courtesy switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Door lock latch position	Specified condition
1⇔2	Open or half lock	Continuity
	Closed	No continuity

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



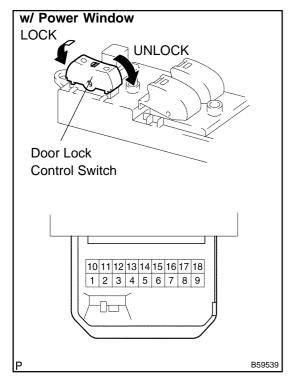
6. INSPECT BACK DOOR LOCK ACTUATOR ASSY

(a) Apply battery voltage and inspect the back door lock actuator assy operation, as show in the illustration and table.

Standard:

Measuring condition	Specified condition
Battery positive (+) Terminal – 4 Battery negative (–) Terminal – 3	Lock
Battery positive (+) Terminal – 3 Battery negative (–) Terminal – 4	Unlock

If the result is not as specified, replace the actuator.



7. INSPECT POWER WINDOW REGULATOR MASTER SWITCH ASSY

(a) w/ Power window:

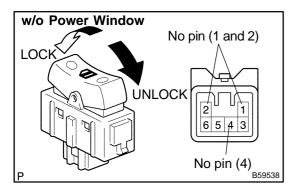
Inspect the door lock control switch continuity, as show in the illustration and table.

Standard:

Terminal No.	Switch position	Specified condition
1 ⇔ 3 ⇔ 5	Lock	Continuity
_	OFF	No continuity
1 ⇔ 3 ⇔ 8	Unlock	Continuity

If the result is not as specified, replace the switch.

2003 COROLLA MATRIX (RM940U)



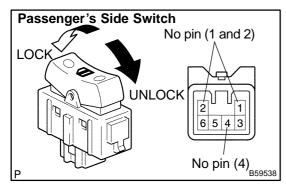
(b) w/o Power window: Inspect the door lock control switch continuity, as shown

in the illustration and table.

Standard:

Terminal No.	Switch position	Specified condition
3 ⇔ 6	Lock	Continuity
-	OFF	No continuity
3⇔5	Unlock	Continuity

If the result is not as specified, replace the switch.



8. INSPECT DOOR CONTROL SWITCH ASSY

(a) Passenger's side switch:

Inspect the door lock control switch continuity, as shown in the illustration and table.

Standard:

Terminal No.	Switch position	Specified condition
3 ⇔ 6	Lock	Continuity
-	OFF	No continuity
3⇔5	Unlock	Continuity

If the result is not as specified, replace the switch.

2003 COROLLA MATRIX (RM940U)