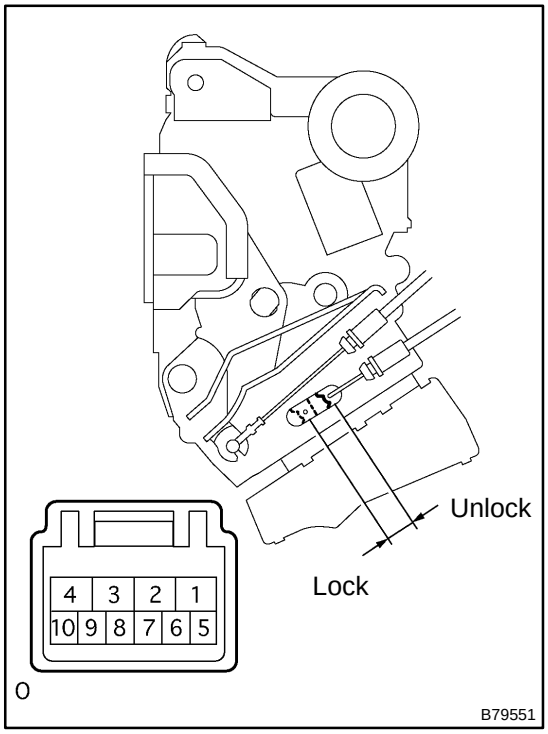
INSPECTION



1. INSPECT FRONT DOOR LOCK ASSY LH

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

OK:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (–) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (–) → Terminal 4	Unlock

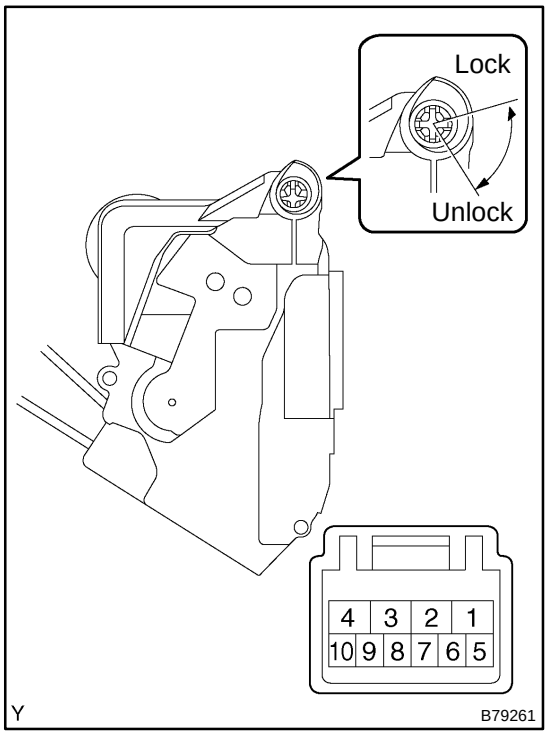
If the result is not as specified, replace the door lock assy.

(b) Measure the resistance of the position switch.

Standard:

Tester Connection	Switch Position	Specified Condition
7 – 8	Lock	10 kΩ or higher
7 – 8	Unlock	Below 1 Ω

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

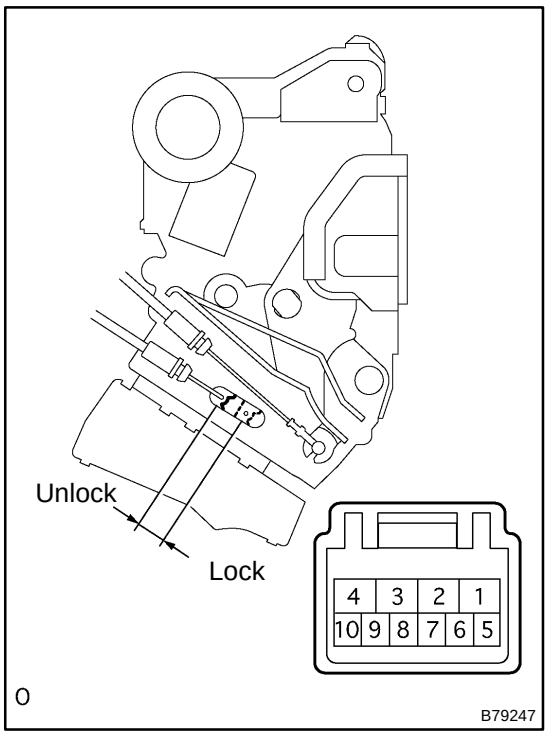


(c) Measure the resistance of the door lock and unlock switch.

Standard:

Tester Connection	Switch Position	Specified Condition
7 – 9	Lock	Below 1 Ω
7 – 9, 7 – 10	OFF	10 kΩ or higher
7 – 10	Unlock	Below 1 Ω

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



2. INSPECT FRONT DOOR LOCK ASSY RH

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

OK:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (–) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (–) → Terminal 4	Unlock

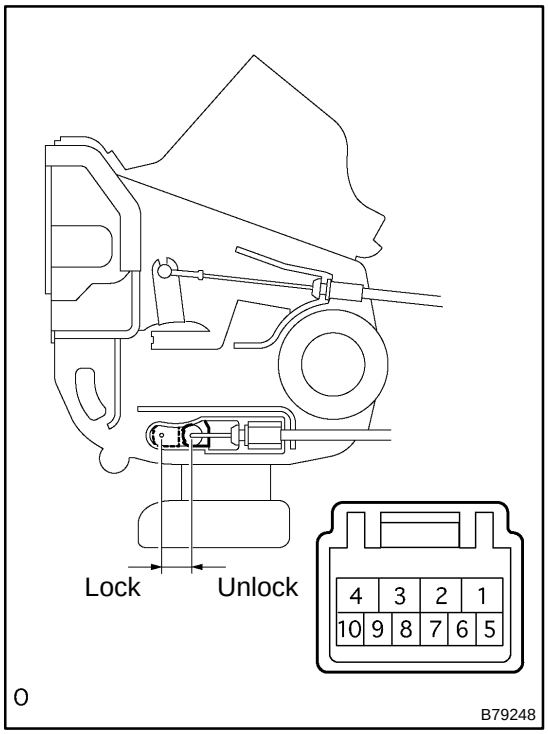
If the result is not as specified, replace the door lock assy.

(b) Measure the resistance of the position switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
7 – 8	Lock	10 kΩ or higher
7 – 8	Unlock	Below 1 Ω

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



3. INSPECT REAR DOOR LOCK ASSY LH

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

OK:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (–) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (–) → Terminal 4	Unlock

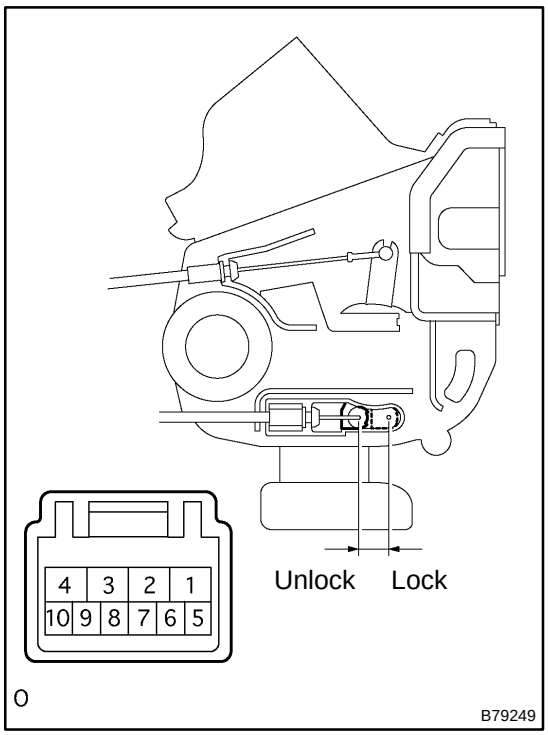
If the result is not as specified, replace the door lock assy.

(b) Measure the resistance of the position switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
6 – 9	Lock	10 kΩ or higher
6 – 9	Unlock	Below 1 Ω

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



4. INSPECT REAR DOOR LOCK ASSY RH

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

OK:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (–) → Terminal 1	Lock
Battery positive (+) → Terminal 1 Battery negative (–) → Terminal 4	Unlock

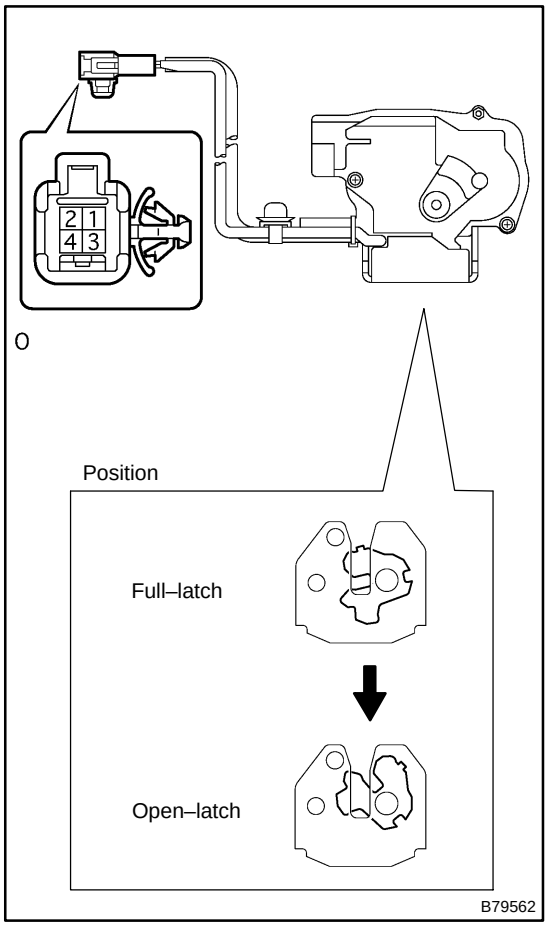
If the result is not as specified, replace the door lock assy.

(b) Measure the resistance of the position switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
6 – 9	Lock	10 kΩ or higher
6 – 9	Unlock	Below 1 Ω

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



5. INSPECT LUGGAGE COMPARTMENT DOOR LOCK ASSY

(a) Check operation of the door lock.

(1) Using a screwdriver, move the latch to the full–latch position.

(2) Apply battery voltage to the door lock and check operation of the latch.

OK:

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 4 Battery negative (–) → Terminal 1	Latch turns to open–latch position

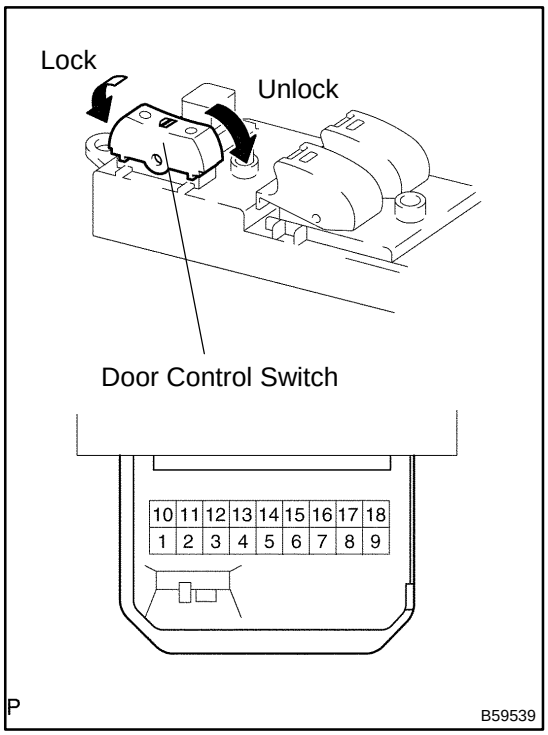
If the result is not as specified, replace the door lock assy.

(b) Measure the courtesy switch resistance.

Standard:

Tester Connection	Switch Condition	Specified Condition
1 – 2	Open (ON)	Below 1 Ω
1 – 2	Full (OFF)	10 kΩ or higher

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



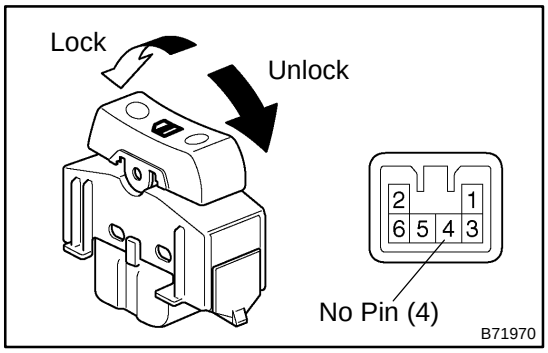
6. INSPECT POWER WINDOW REGULATOR MASTER SWITCH ASSY

(a) Measure the resistance of the door control switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
1 – 5	Lock	Below 1 Ω
1 – 5, 1 – 8	OFF	10 kΩ or higher
1 – 8	Unlock	Below 1 Ω

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



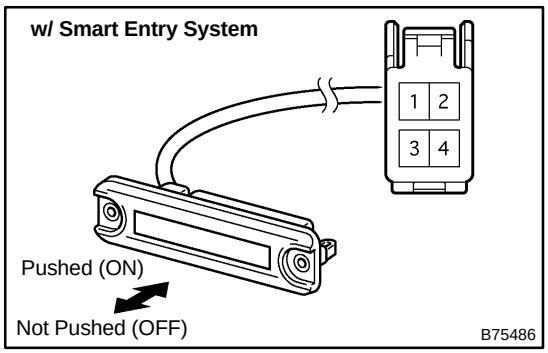
7. INSPECT DOOR CONTROL SWITCH ASSY

(a) Measure the resistance of the door control switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
3 – 6	Lock	Below 1 Ω
3 – 5, 3 – 6	OFF	10 kΩ or higher
3 – 5	Unlock	Below 1 Ω

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



8. INSPECT LUGGAGE COMPARTMENT DOOR OPENER SWITCH ASSY

(a) Measure the resistance of the switch.

Standard:

Tester Connection	Switch Condition	Specified Condition
1 – 2	Pushed (ON)	Below 1 Ω
1 – 2	Not pushed (OFF)	10 kΩ or higher

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