

PROBLEM SYMPTOMS TABLE

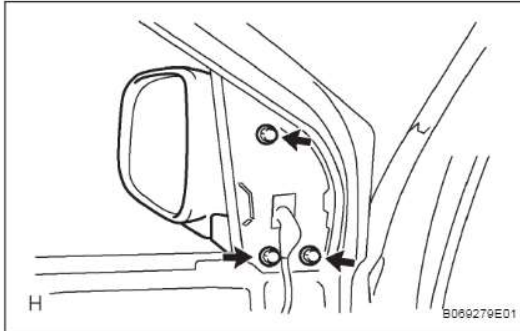
HINT:
Use the table below to help determine the cause of the problem symptom. The potential causes of the symptoms are listed in order of probability in the "Suspected Area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.

Power mirror control system

Symptom	Suspected area	See page
Mirror does not operate	1. ACC fuse	MI-2
	2. Outer mirror switch assembly	MI-9
	3. Outer rear view mirror assembly	MI-7
	4. Wire harness	
Mirror operates abnormally	1. Outer mirror switch assembly	MI-9
	2. Outer rear view mirror assembly	MI-7
	3. Wire harness	

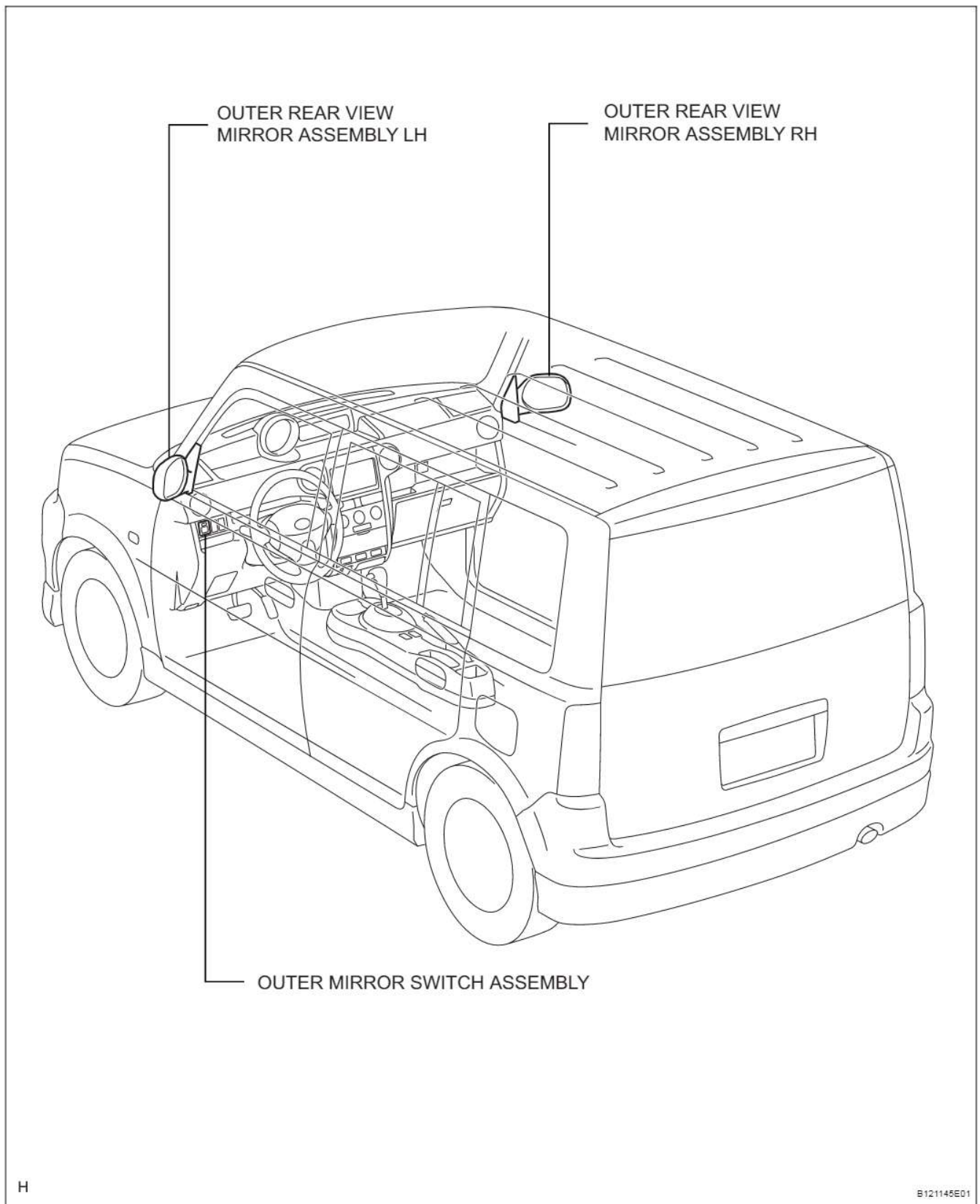
MIRROR – OUTER REAR VIEW MIRROR**MI-9****INSTALLATION****HINT:**

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.



- 1. INSTALL OUTER REAR VIEW MIRROR ASSEMBLY LH**
 - (a) Install the mirror with the 3 nuts.
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)
 - (b) Connect the connector.
- 2. INSTALL FRONT DOOR SERVICE HOLE COVER LH**
- 3. INSTALL FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH (See page [ED-18](#))**
- 4. INSTALL POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY (See page [ED-18](#))**
- 5. INSTALL DOOR PULL HANDLE (See page [ED-18](#))**
- 6. INSTALL FRONT DOOR LOWER FRAME BRACKET GARNISH LH (See page [ED-19](#))**

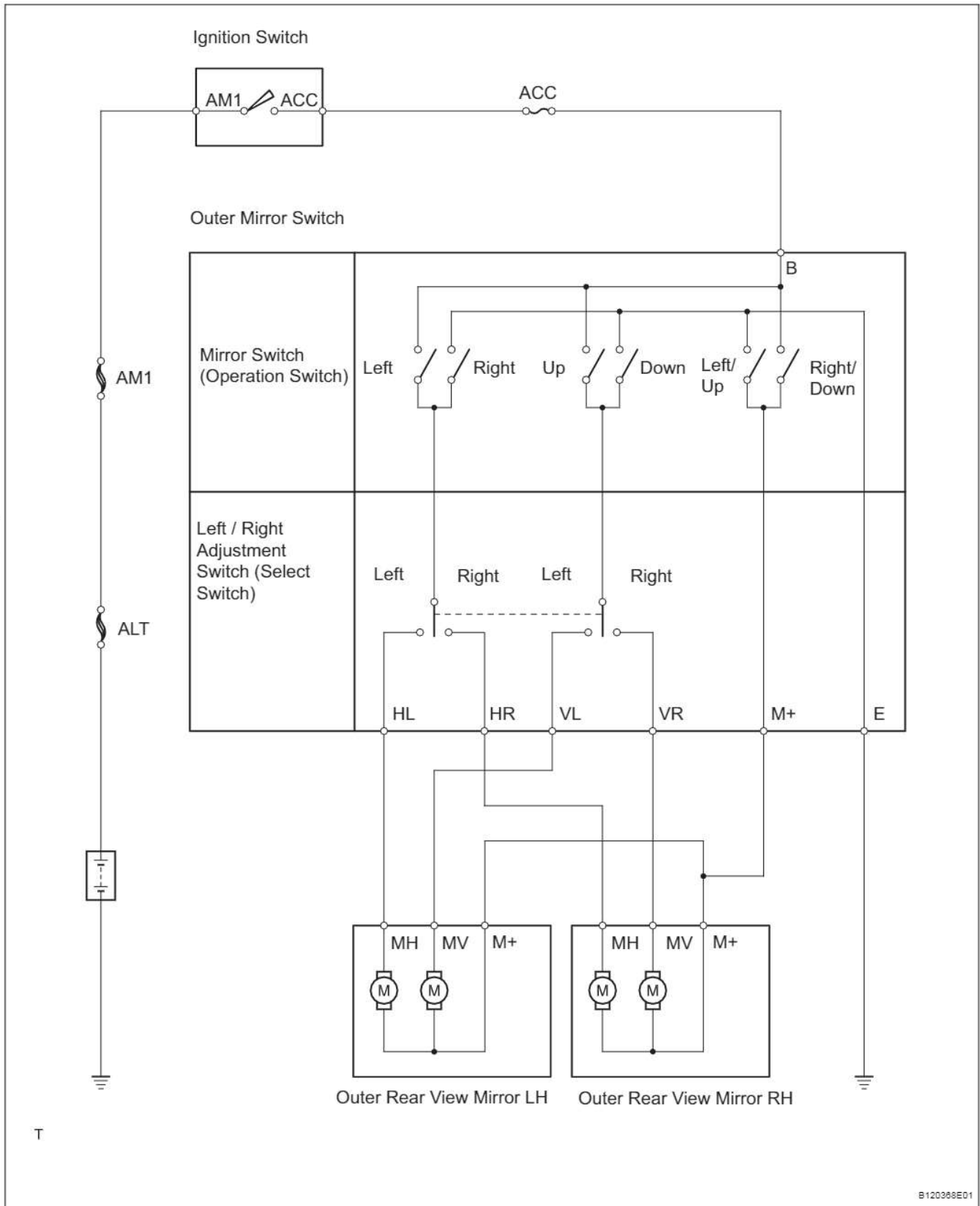
MI

MIRROR – POWER MIRROR CONTROL SYSTEM**MI-1****POWER MIRROR CONTROL SYSTEM****PARTS LOCATION**

MI-2

MIRROR – POWER MIRROR CONTROL SYSTEM

SYSTEM DIAGRAM

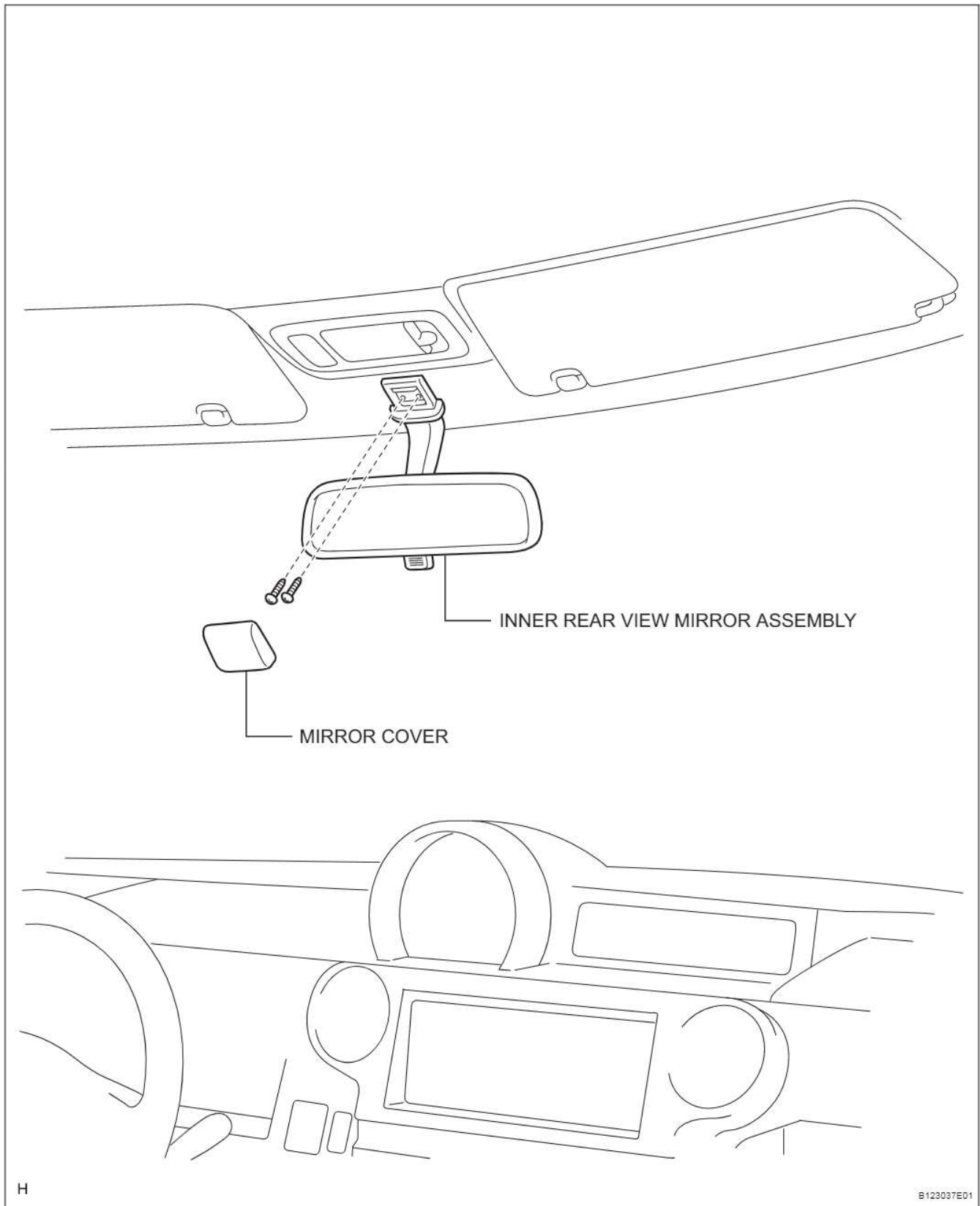


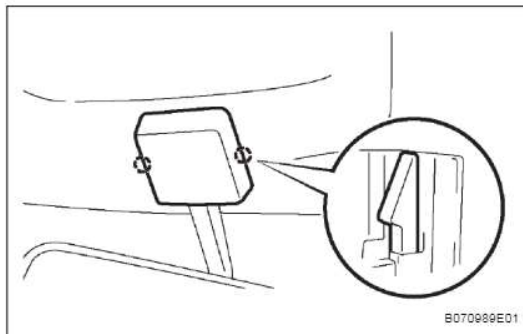
MI-4

MIRROR – INNER REAR VIEW MIRROR

INNER REAR VIEW MIRROR

COMPONENTS



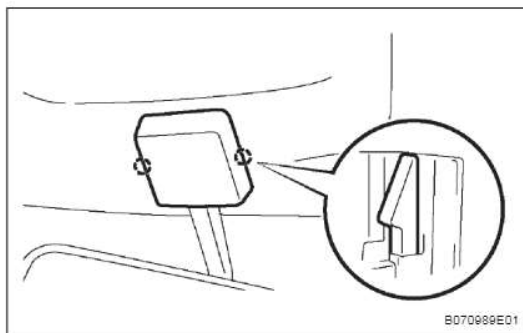
MIRROR – INNER REAR VIEW MIRROR**MI-5****REMOVAL****1. REMOVE INNER REAR VIEW MIRROR ASSEMBLY**

- (a) Using a screwdriver, detach the claws and mirror cover.

HINT:

Tape the screwdriver tip before use.

- (b) Remove the 2 screws and mirror.

**INSTALLATION****1. INSTALL INNER REAR VIEW MIRROR ASSEMBLY**

- (a) Install the mirror with the 2 screws.

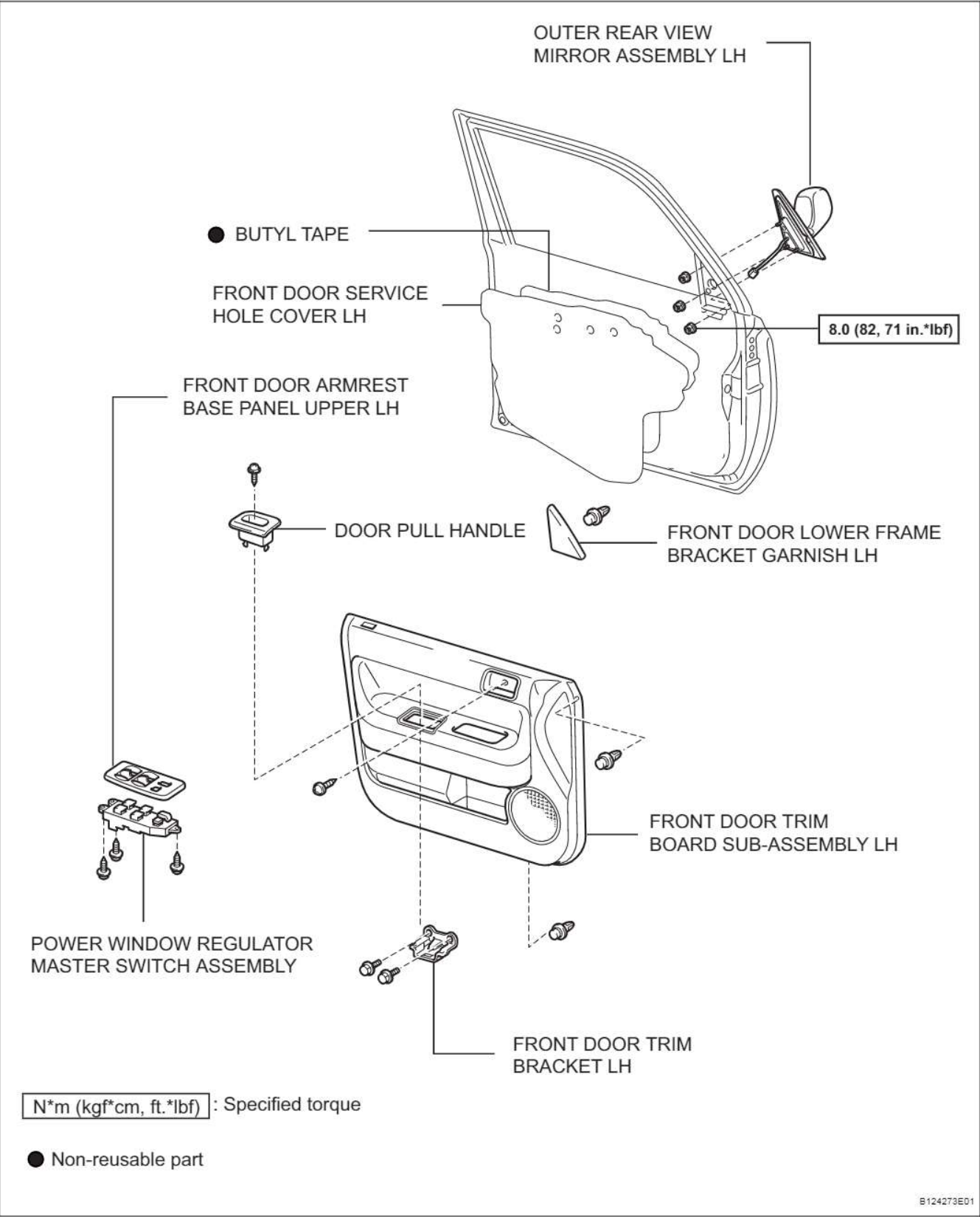
- (b) Install the mirror cover.

MI

MI-6

MIRROR – OUTER REAR VIEW MIRROR

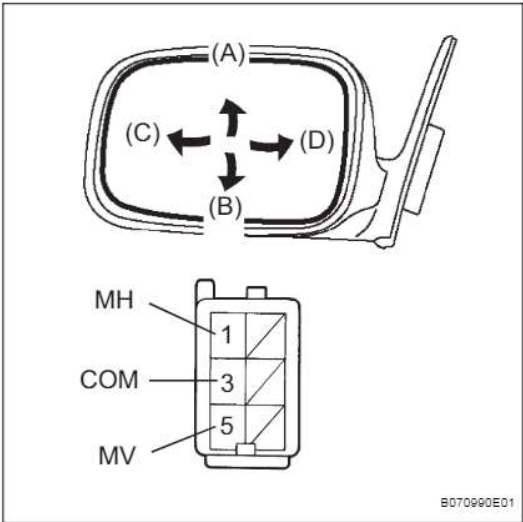
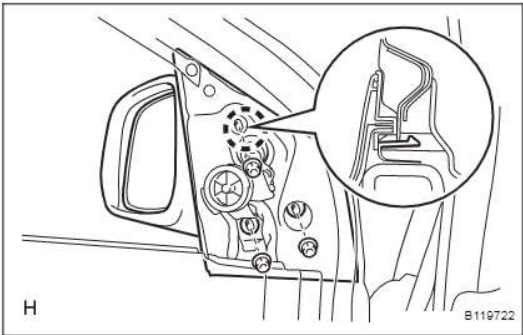
OUTER REAR VIEW MIRROR
COMPONENTS



MIRROR – OUTER REAR VIEW MIRROR

REMOVAL

- HINT:
- Use the same procedures for the RH side and LH side.
 - The procedures listed below are for the LH side.
1. REMOVE FRONT DOOR LOWER FRAME BRACKET GARNISH LH (See page ED-8)
 2. REMOVE DOOR PULL HANDLE (See page ED-8)
 3. REMOVE POWER WINDOW REGULATOR MASTER SWITCH ASSEMBLY (See page ED-8)
 4. REMOVE FRONT DOOR TRIM BOARD SUB-ASSEMBLY LH (See page ED-9)
 5. REMOVE FRONT DOOR SERVICE HOLE COVER LH (See page ED-9)
 6. REMOVE OUTER REAR VIEW MIRROR ASSEMBLY LH
 - (a) Disconnect the connector.
 - (b) Remove the 3 nuts and mirror.



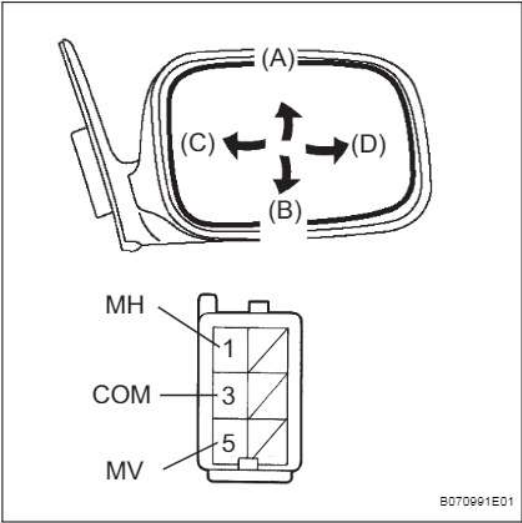
INSPECTION

1. INSPECT OUTER REAR VIEW MIRROR ASSEMBLY LH
 - (a) Apply battery voltage to the mirror and check the operation of the mirror.

OK

Measurement Condition	Mirror Condition
Battery positive (+) → 5 (MV) Battery negative (-) → 3 (COM)	Turns upward (A)
Battery positive (+) → 3 (COM) Battery negative (-) → 5 (MV)	Turns downward (B)
Battery positive (+) → 1 (MH) Battery negative (-) → 3 (COM)	Turns left (C)
Battery positive (+) → 3 (COM) Battery negative (-) → 1 (MH)	Turns right (D)

If the result is not as specified, replace the mirror assembly.



2. INSPECT OUTER REAR VIEW MIRROR ASSEMBLY
RH

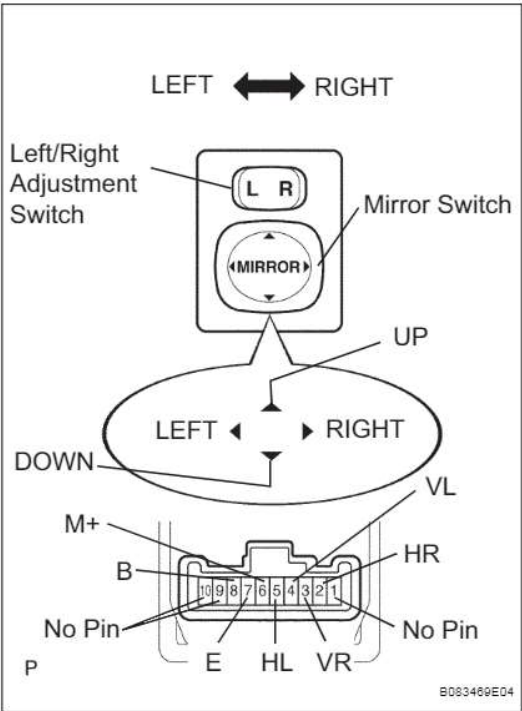
- (a) Apply battery voltage to the mirror and check the operation of the mirror.

OK

Measurement Condition	Mirror Condition
Battery positive (+) → 5 (MV) Battery negative (-) → 3 (COM)	Turns upward (A)
Battery positive (+) → 3 (COM) Battery negative (-) → 5 (MV)	Turns downward (B)
Battery positive (+) → 1 (MH) Battery negative (-) → 3 (COM)	Turns left (C)
Battery positive (+) → 3 (COM) Battery negative (-) → 1 (MH)	Turns right (D)

If the result is not as specified, replace the mirror assembly.

MIRROR – OUTER MIRROR SWITCH



OUTER MIRROR SWITCH

INSPECTION

1. INSPECT OUTER MIRROR SWITCH ASSEMBLY

- (a) Select L on the left/right adjustment switch:
Measure the resistance of the switch.

Standard resistance (Left side)

Tester Connection	Switch Condition	Specified Condition
4 (VL) - 8 (B) 6 (M+) - 7 (E)	UP	Below 1 Ω
4 (VL) - 7 (E) 6 (M+) - 8 (B)	DOWN	
5 (HL) - 8 (B) 6 (M+) - 7 (E)	LEFT	
5 (HL) - 7 (E) 6 (M+) - 8 (B)	RIGHT	

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

- (b) Select R on the left/right adjustment switch:
Measure the resistance of the switch.

Standard resistance (Right side)

Tester Connection	Switch Condition	Specified Condition
3 (VR) - 8 (B) 6 (M+) - 7 (E)	UP	Below 1 Ω
3 (VR) - 7 (E) 6 (M+) - 8 (B)	DOWN	
2 (HR) - 8 (B) 6 (M+) - 7 (E)	LEFT	
2 (HR) - 7 (E) 6 (M+) - 8 (B)	RIGHT	

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