5. Remote Controlled Rearview Mirror

A: DIAGNOSTICS PROCEDURE

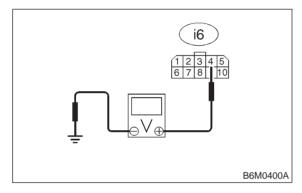
5A1 : CHECK FUSE AND POWER SUPPLY FOR REMOTE CONTROLLED REAR-VIEW MIRROR SWITCH.

- 1) Check fuse No. 3.
- 2) Disconnect connector of rearview mirror switch.
- 3) Turn ignition switch to ON.

4) Measure voltage between rearview mirror switch connector and chassis ground.

Connector & terminal





- CHECK : Is the voltage more than 10 V?
- YES : Go to step 5A2.

NO

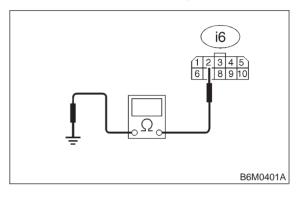
: Replace fuse or repair wiring harness.

5A2: CHECK GROUND CIRCUIT OF REAR-VIEW MIRROR SWITCH.

 Disconnect connector of rearview mirror switch.
Measure resistance of harness connector between rearview mirror switch and chassis ground.

Connector & terminal

(i6) No.2 (+) — Chassis ground (–):



(CHECK) : Is the resistance less than 10 Ω ?

- **YES** : Go to step **5A3**.
- **NO**: Repair wiring harness.

5A3 : CHECK REARVIEW MIRROR SWITCH.

Perform inspection of rearview mirror switch. <Ref. to 6-2 [W19B1].>

- (CHECK) : Is rearview mirror switch normal?
- **YES** : Go to step **5A4**.
- **NO** : Replace rearview mirror switch.

6-2b [T5A4] BODY ELECTRICAL SYSTEM (ELECTRICAL PARTS)

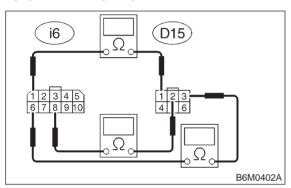
5. Remote Controlled Rearview Mirror

5A4 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

1) Disconnect connectors of rearview mirror switch and rearview mirror.

2) Measure resistance of harness connector between rearview mirror switch and rearview mirror.

Connector & terminal (i6) No. 1 — (D15) No. 1:

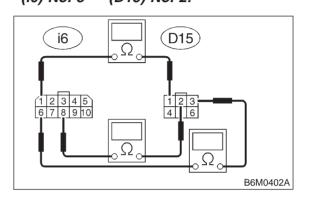


- CHECK : Is the resistance less than 10 Ω ? (RH side)
- **YES** : Go to step **5A5**.
- (no) : Repair wiring harness. Go to step 5A5.

5A5 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

Measure resistance of harness connector between rearview mirror switch and rearview mirror.

Connector & terminal (i6) No. 8 — (D15) No. 2:

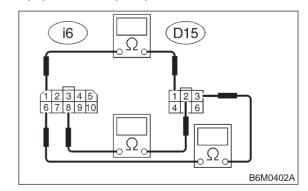


- CHECK : Is the resistance less than 10 Ω ? (RH side)
- (YES) : Go to step 5A6.
- (NO) : Repair wiring harness. Go to step 5A6.

5A6 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

Measure resistance of harness connector between rearview mirror switch and rearview mirror.

Connector & terminal (i6) No. 6 — (D15) No. 3:



CHECK : Is the resistance less than 10 Ω ? (RH side)

YES : Go to step **5A7**.

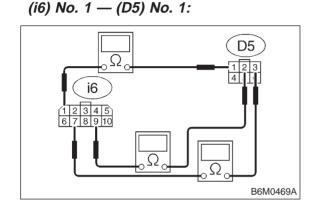
NO: Repair wiring harness. Go to step **5A7**.

5. Remote Controlled Rearview Mirror

5A7 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

Measure resistance of harness connector between rearview mirror switch and rearview mirror.

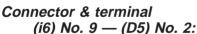
Connector & terminal

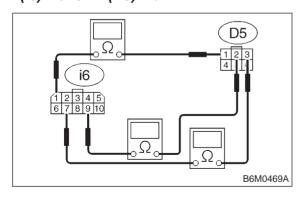


- CHECK : Is the resistance less than 10 Ω ? (LH side)
- **YES** : Go to step **5A8**.
- NO: Repair wiring harness. Go to step 5A8.

5A8 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

Measure resistance of harness connector between rearview mirror switch and rearview mirror.





- CHECK : Is the resistance less than 10 Ω ? (LH side)
 - : Go to step 5A9.

(YES)

NO

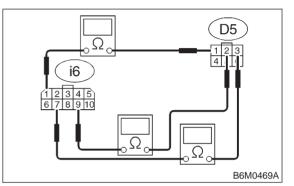
: Repair wiring harness. Go to step 5A9.

5A9 : CHECK HARNESS CONNECTOR BETWEEN REARVIEW MIRROR SWITCH AND REARVIEW MIRROR (RH AND LH).

Measure resistance of harness connector between rearview mirror switch and rearview mirror.

Connector & terminal

(i6) No. 7 — (D5) No. 3:



- CHECK : Is the resistance less than 10 Ω ? (LH side)
- (YES) : Go to step 5A10.
- NO: Repair wiring harness.

5A10 : CHECK REARVIEW MIRROR MOTOR.

Perform inspection of rearview mirror motor. <Ref. to 6-2 [W19B2].>

- **CHECK** : Is rearview mirror motor normal?
- **YES** : System circuit is normal.
- **NO** : Replace rearview mirror assembly.