

Front Regulator and Motor Assembly

GLASS/WINDOWS/MIRRORS

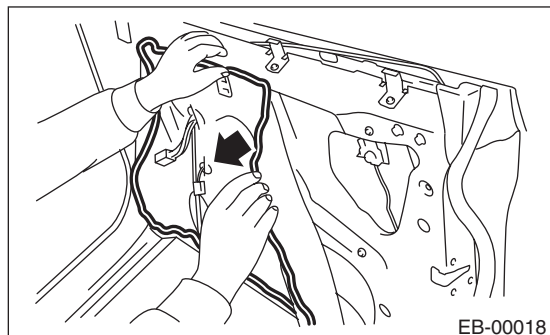
6. Front Regulator and Motor Assembly

A: REMOVAL

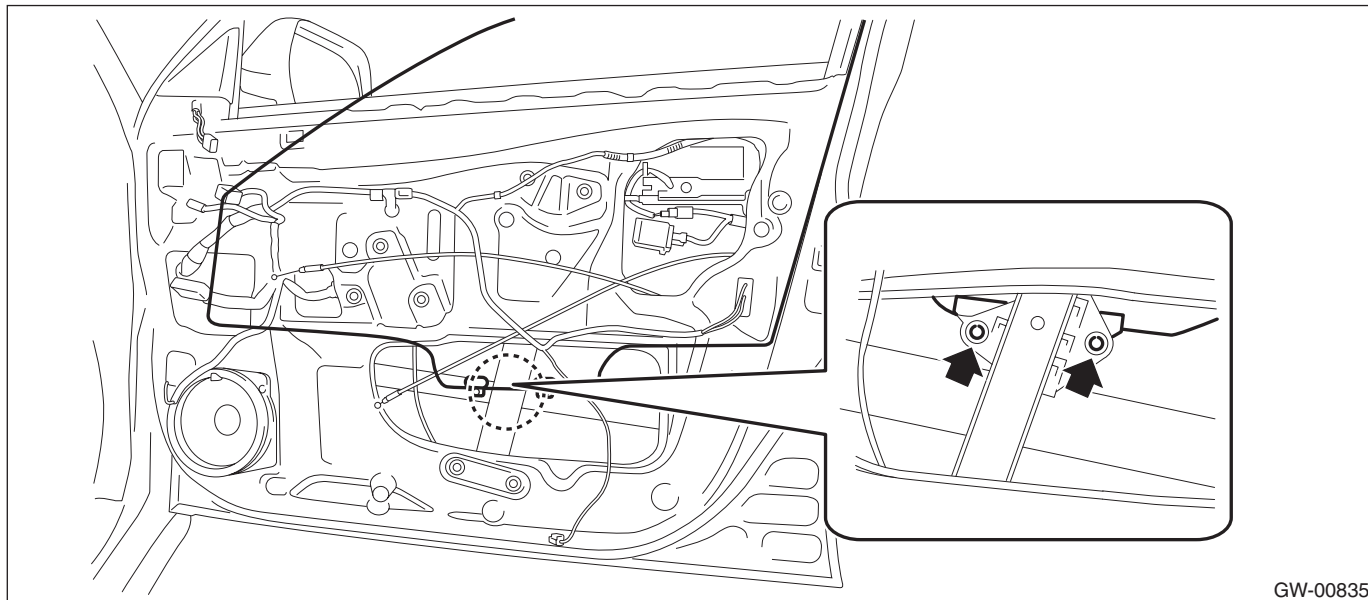
- 1) Remove the front door trim. <Ref. to EI-59, FRONT DOOR, REMOVAL, Door Trim.>
- 2) Remove the sealing cover.

CAUTION:

- Carefully remove the butyl tape. Excessive force will easily break the cover.
- If cover gets broken, replace it with a new part.



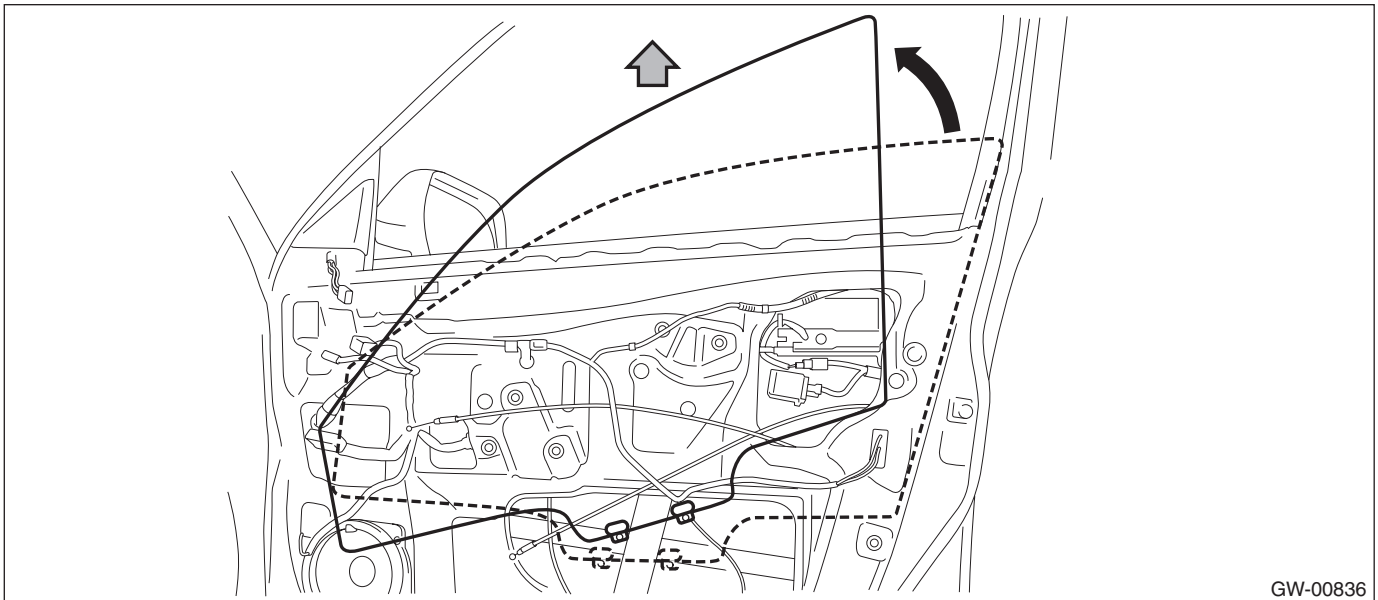
- 3) Remove the inner pad.
- 4) Attach the battery ground cable and power window switch and turn the ignition to ON.
- 5) Remove the front door glass.
 - (1) Operate the power window switch to move the front door glass to the position where the mounting bolts can be seen.
 - (2) Remove the bolt.



(3) While tilting the glass, remove the windshield glass.

CAUTION:

Avoid impact and damage to the glass.

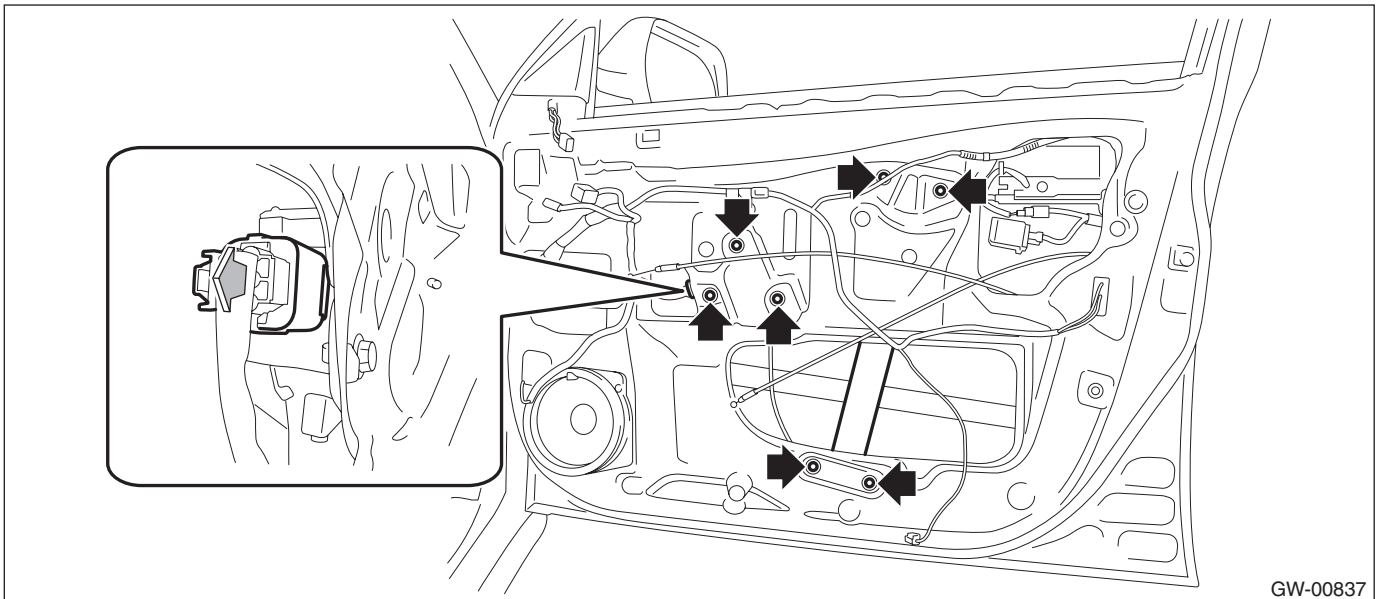


GW-00836

6) Remove the front regulator and motor assembly.

(1) Disconnect the connector.

(2) Remove the bolts, and then remove the front regulator and motor assembly.



GW-00837

B: INSTALLATION

Install each part in the reverse order of removal.

Tightening torque:

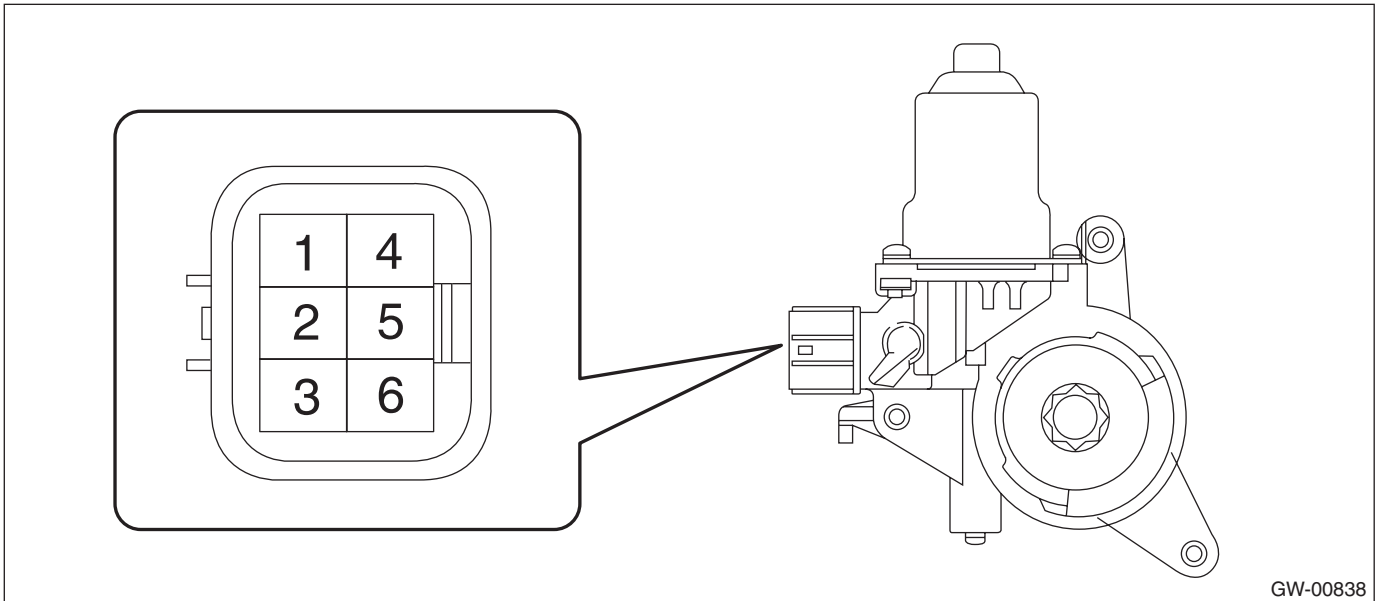
Refer to "COMPONENT" of "General Description". <Ref. to GW-4, FRONT DOOR GLASS, COMPONENT, General Description.>

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C: INSPECTION

- 1) Disconnect the motor connector.
- 2) Apply battery voltage between the motor connector terminals and check the motor operation.



Terminal No.	Inspection conditions	Specification
1 (+) — 4 (-)	Apply battery voltage between terminals.	Increase
4 (+) — 1 (-)	Apply battery voltage between terminals.	Decrease

- 3) If the inspection results in improper operation, replace the front regulator and motor assembly.