5. Front Door Glass

A: REMOVAL

1) Disconnect the ground cable from battery and wait for at least 60 seconds before starting work. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:
For models other than STI model, disconnect the ground terminal from battery sensor.
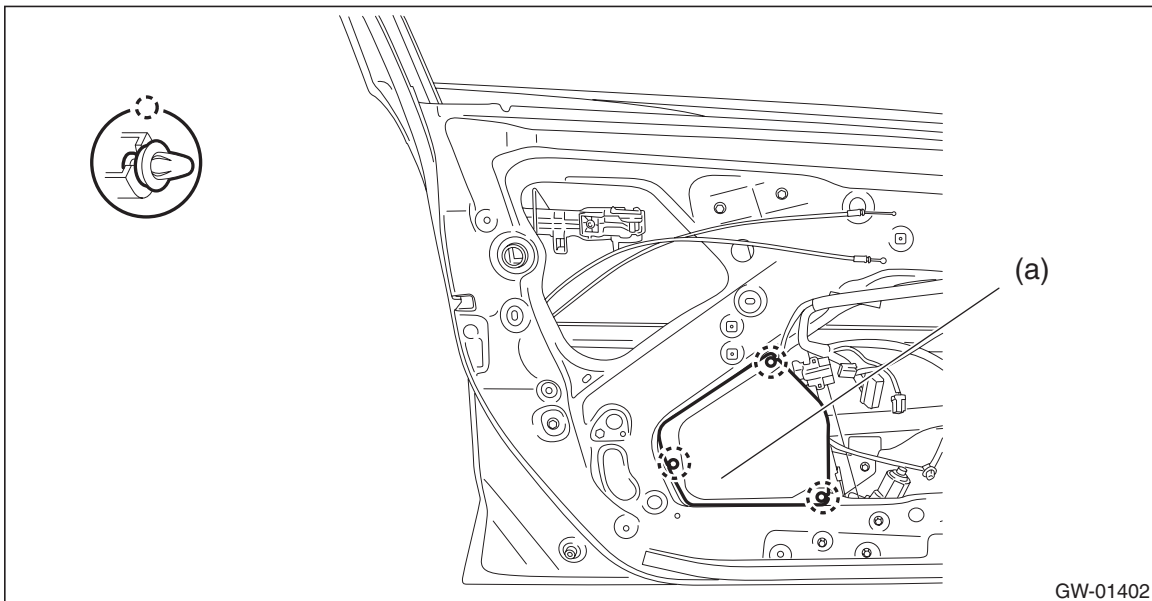2) Remove the trim panel - front door. <Ref. to EI-56, FRONT DOOR, REMOVAL, Door Trim.>
3) Remove the sealing cover - front door. <Ref. to EB-32, REMOVAL, Front Sealing Cover.>
4) Remove the front door inner pad (a).

CAUTION:
If the clip is damaged, replace it with a new part because the panel assembly - front door may be deformed.

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5) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:
For models other than STI model, connect the ground terminal to battery sensor.
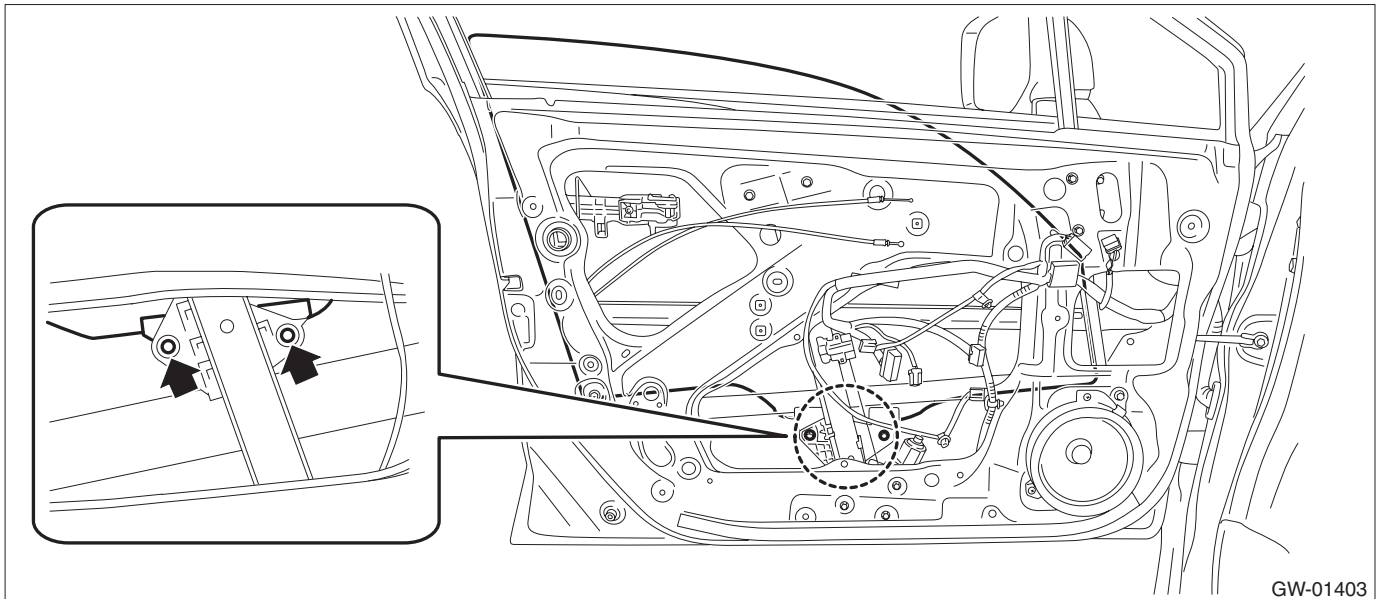
6) Remove the glass assembly - front door.
   (1) Connect the switch - power window and then turn the ignition switch to ON.
   (2) Operate the switch - power window to move the glass assembly - front door to the position where the mounting bolts can be seen.
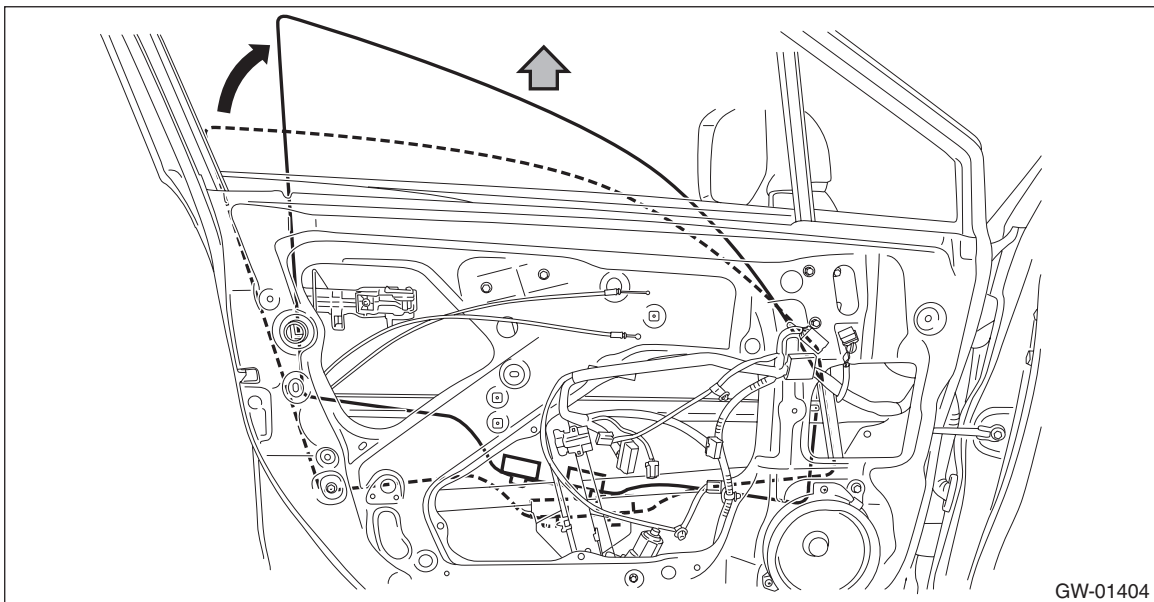   (3) Remove the mounting bolts from the glass assembly - front door.

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   (4) While tilting the glass, remove the glass assembly - front door.
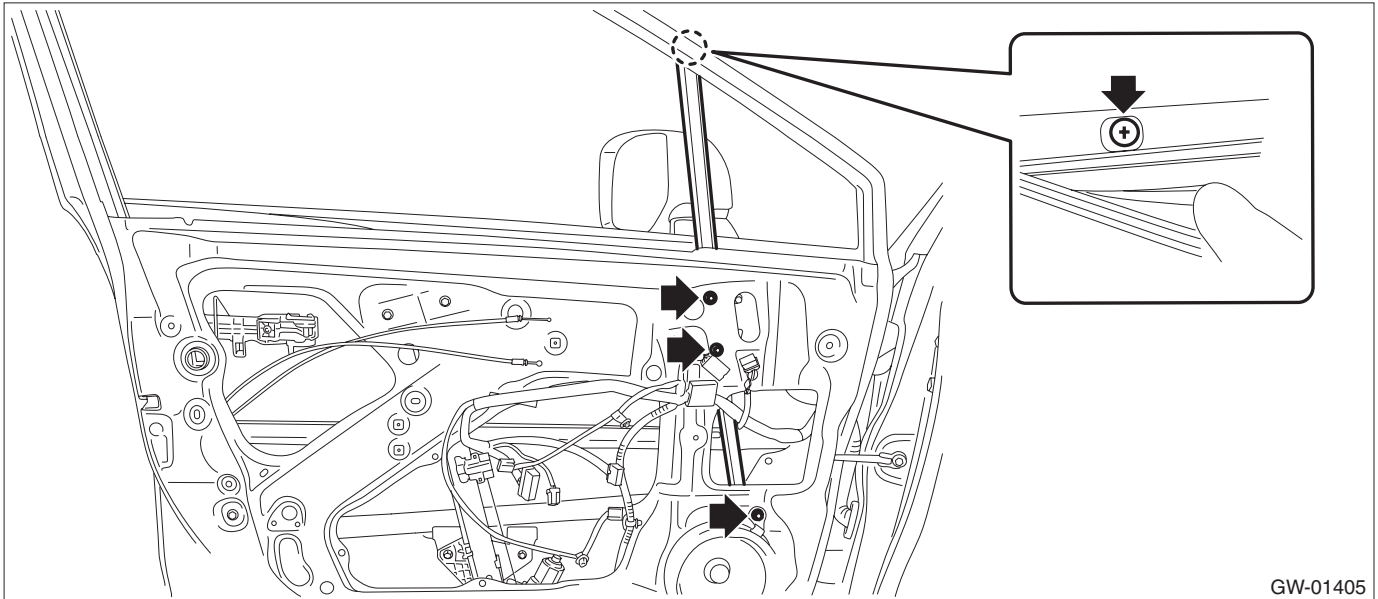
CAUTION:
Avoid impact and damage to the glass assembly - front door.
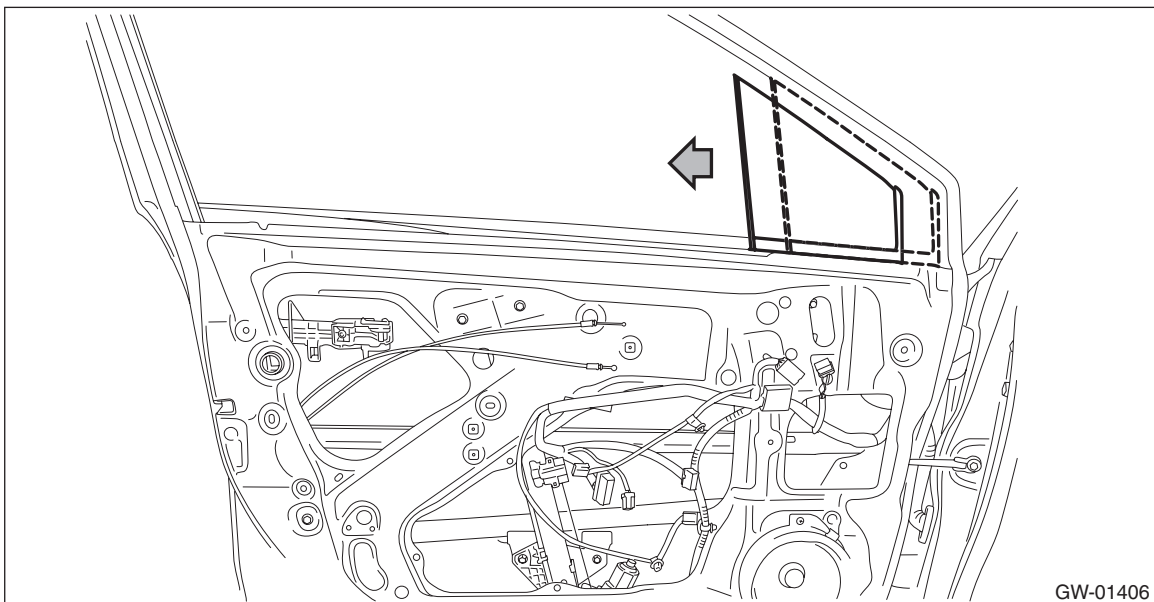

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7) Remove the glass - front door partition.
   (1) Remove the bolts and screws, and then remove the running channel - front door and the sash COMPL - partition.

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(2) Remove the glass - front door partition.

GW-01406

B: INSTALLATION

1) Install the glass - front door partition.

Tightening torque:
   7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

2) Install the running channel - front door and the sash COMPL - partition.

CAUTION:
Check that the running channel - front door is securely fixed to the panel assembly - front door and to the sash COMPL - partition.

3) Install the glass assembly - front door.

Tightening torque:
   7.5 N·m (0.8 kgf-m, 5.5 ft-lb)

4) Install the front door inner pad.
5) Install the sealing cover - front door.
6) Install the trim panel - front door.
7) Connect the battery ground terminal. <Ref. to NT-5, BATTERY, NOTE, Note.>

NOTE:
For models other than STI model, connect the ground terminal to battery sensor.