

FRONT DOOR GLASS REMOVAL/INSTALLATION

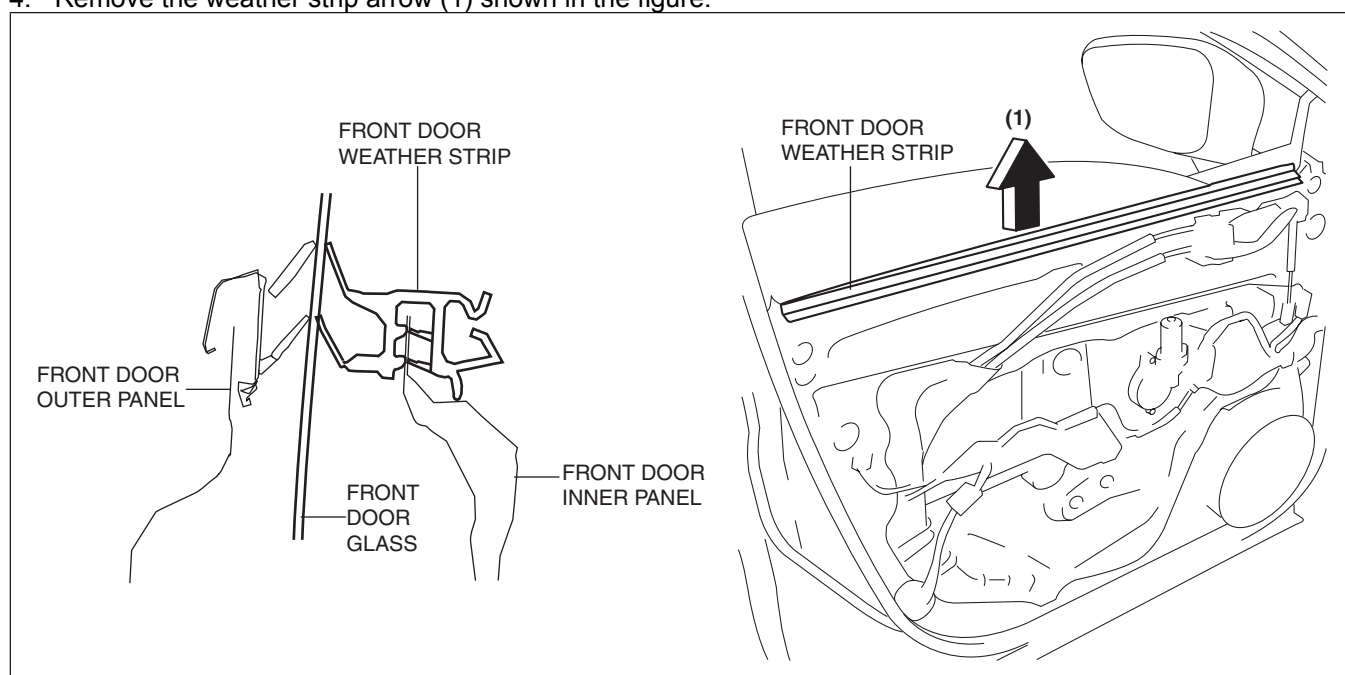
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1. Perform the front door glass preparation. (See Front Door Glass Preparation.)

Note

- Before removing the front door glass, the removal procedure for the front door glass installation bolt can be facilitated by adjusting the top of the front door glass to the position **approx. 90 mm {3.5 in}** away from the upper part of the front beltline molding.

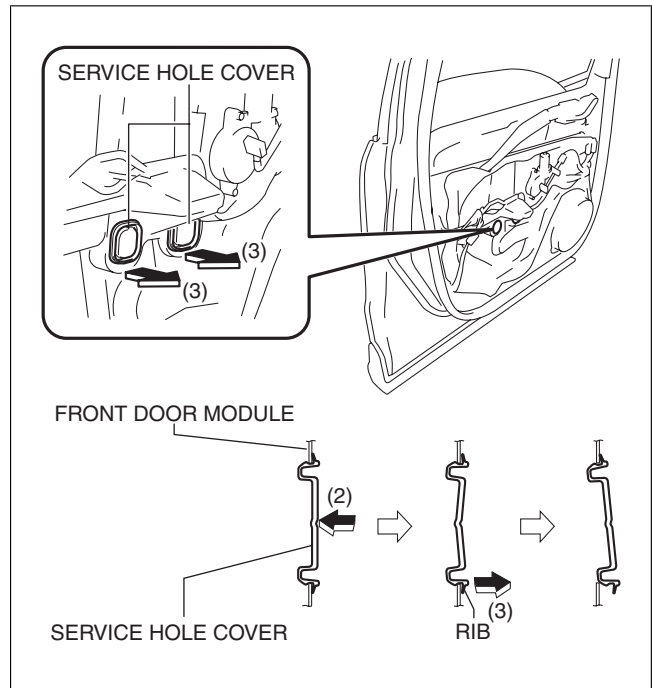
2. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
3. Remove the following parts:
 - (1) Inner garnish (See INNER GARNISH REMOVAL/INSTALLATION.)
 - (2) Front door trim (See FRONT DOOR TRIM REMOVAL/INSTALLATION.)
 - (3) Front door speaker (See FRONT DOOR SPEAKER REMOVAL/INSTALLATION.)
4. Remove the weather strip arrow (1) shown in the figure.



5. Press the center of the service hole cover in the direction of arrow (2) shown in the figure.

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6. Remove the service hole cover by holding its rib and partially peeling it back in the direction of arrow (3) shown in the figure.
7. Insert your hand through the front door speaker installation hole while supporting the front door glass and adjust the position of the front door glass so that the front door glass installation bolt is in a position in which it can be removed from the service hole cover opening.

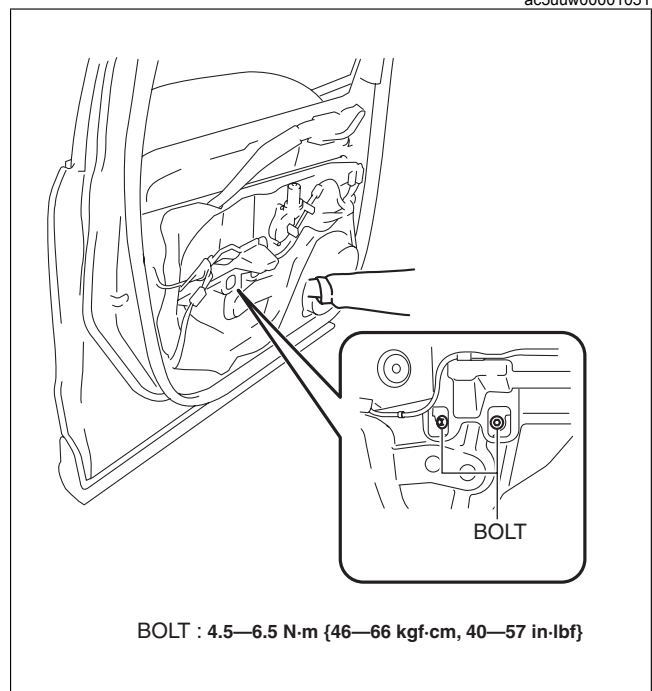


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8. Remove bolts.

Caution

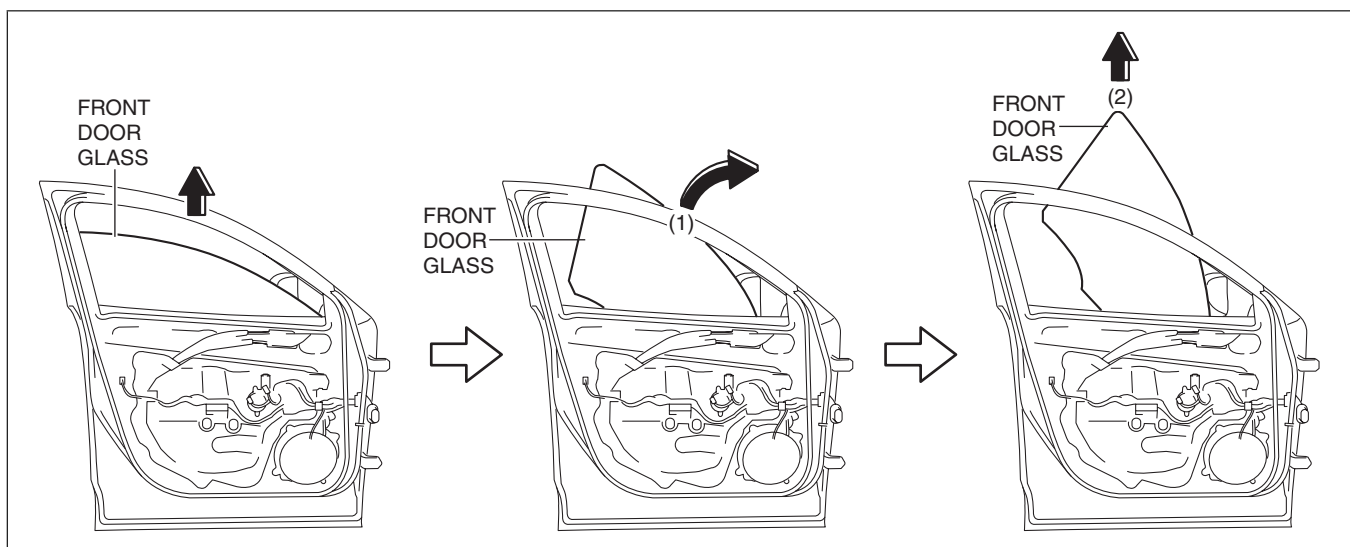
- If the bolts are removed without supporting the front door glass, the front door glass may fall off and be damaged. Remove the bolts while inserting your hand into the front door speaker installation hole to support the front door glass.



BOLT : 4.5—6.5 N·m {46—66 kgf·cm, 40—57 in·lbf}

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9. Lift up the front door glass, tilt it in the direction of arrow (1) shown in the figure, then remove it in the direction of arrow (2).

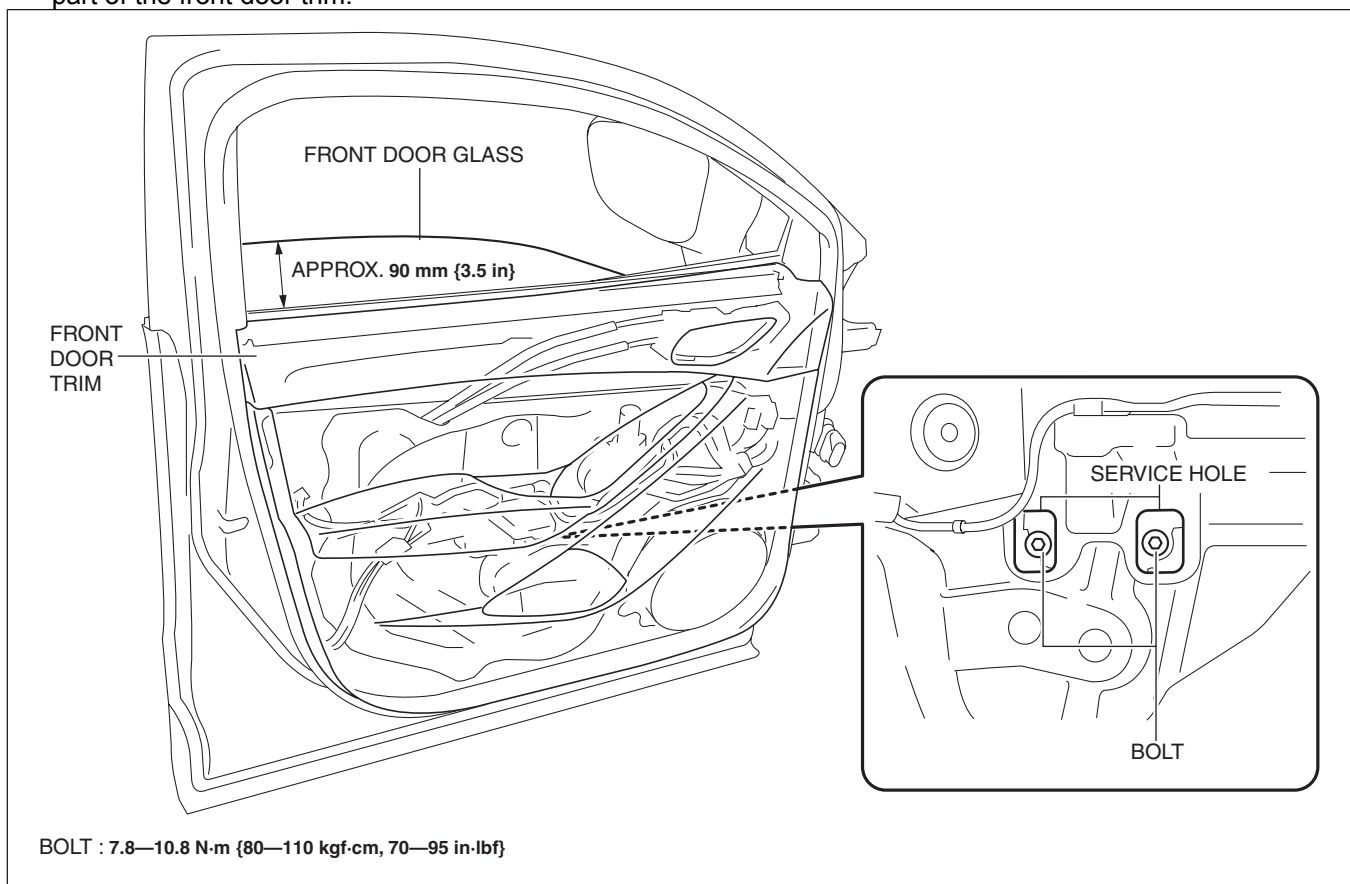


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10. Install in the reverse order of removal.

Front Door Glass Preparation

- Perform the adjusting the top of the front door glass to the position **approx. 90 mm {3.5 in}** away from the upper part of the front door trim.



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