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2018 Mazda CX-3 Service and Repair Manual

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Passenger-side

Removal

1. Disconnect the negative battery terminal. (See [NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.](#))

2. Remove the following parts:

(1) Passenger-side front scuff plate (See [FRONT SCUFF PLATE REMOVAL/INSTALLATION.](#))

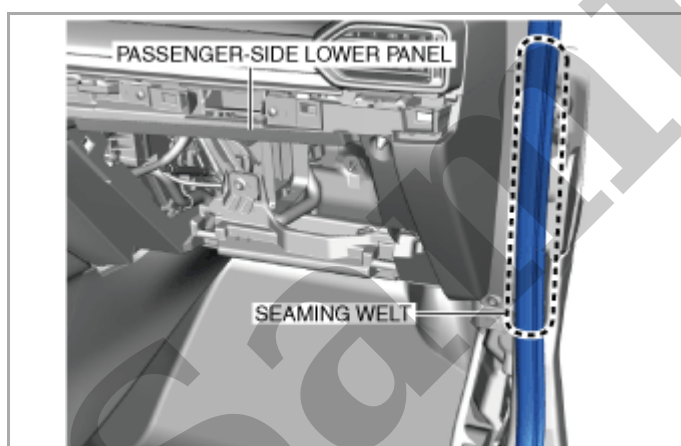
(2) Passenger-side front side trim (See [FRONT SIDE TRIM REMOVAL/INSTALLATION.](#))

(3) Lower decoration panel (See [DECORATION PANEL REMOVAL/INSTALLATION.](#))

(4) Glove compartment (See [GLOVE COMPARTMENT REMOVAL/INSTALLATION.](#))

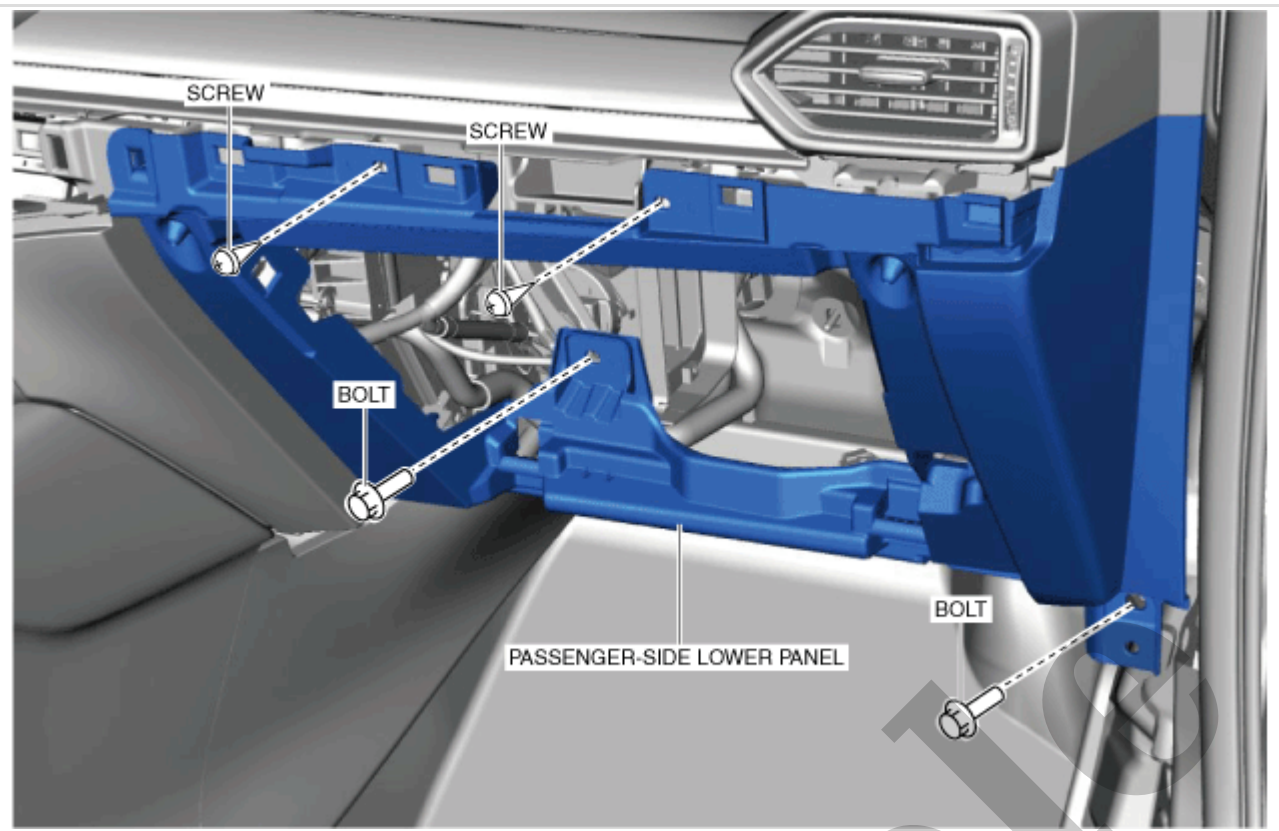
(5) Dashboard under cover (See [DASHBOARD UNDER COVER REMOVAL/INSTALLATION.](#))

3. Partially peel back the seaming welt.



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4. Remove the bolts.

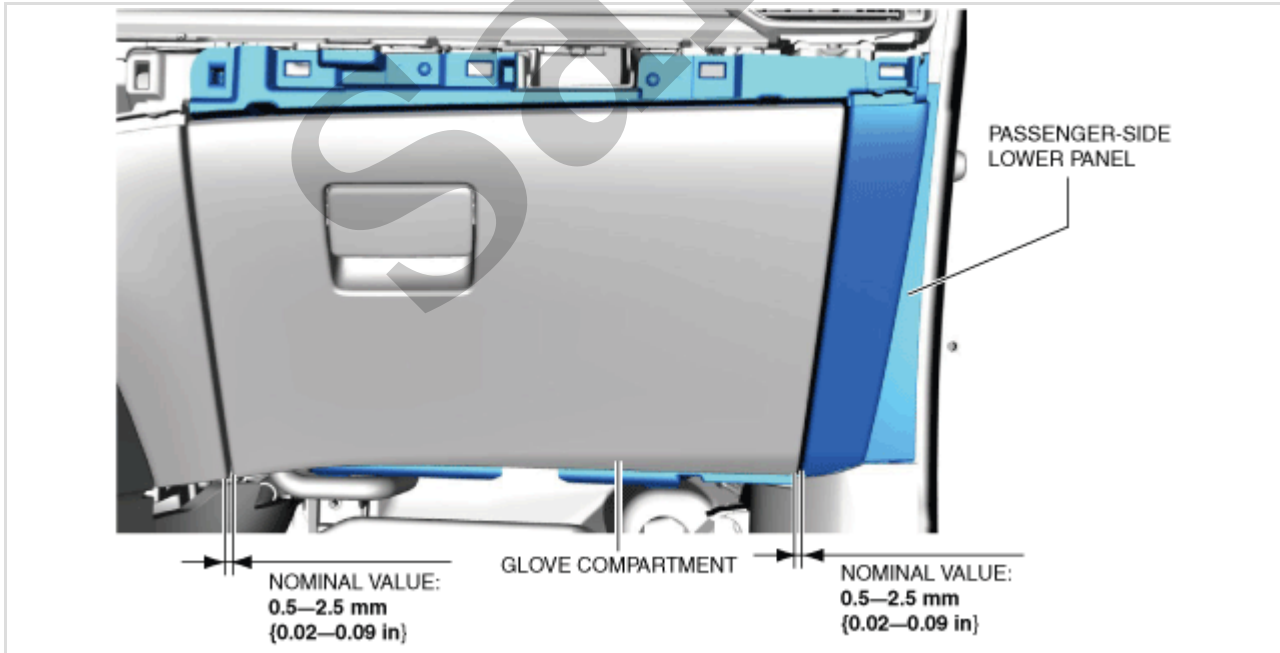


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3. Install the glove compartment. (See [GLOVE COMPARTMENT REMOVAL/INSTALLATION.](#))

4. Measure the gap between the glove compartment and the passenger-side lower panel and verify that the measured value is within the nominal value.

- If not within the nominal value, move the passenger-side lower panel and adjust the installation position.

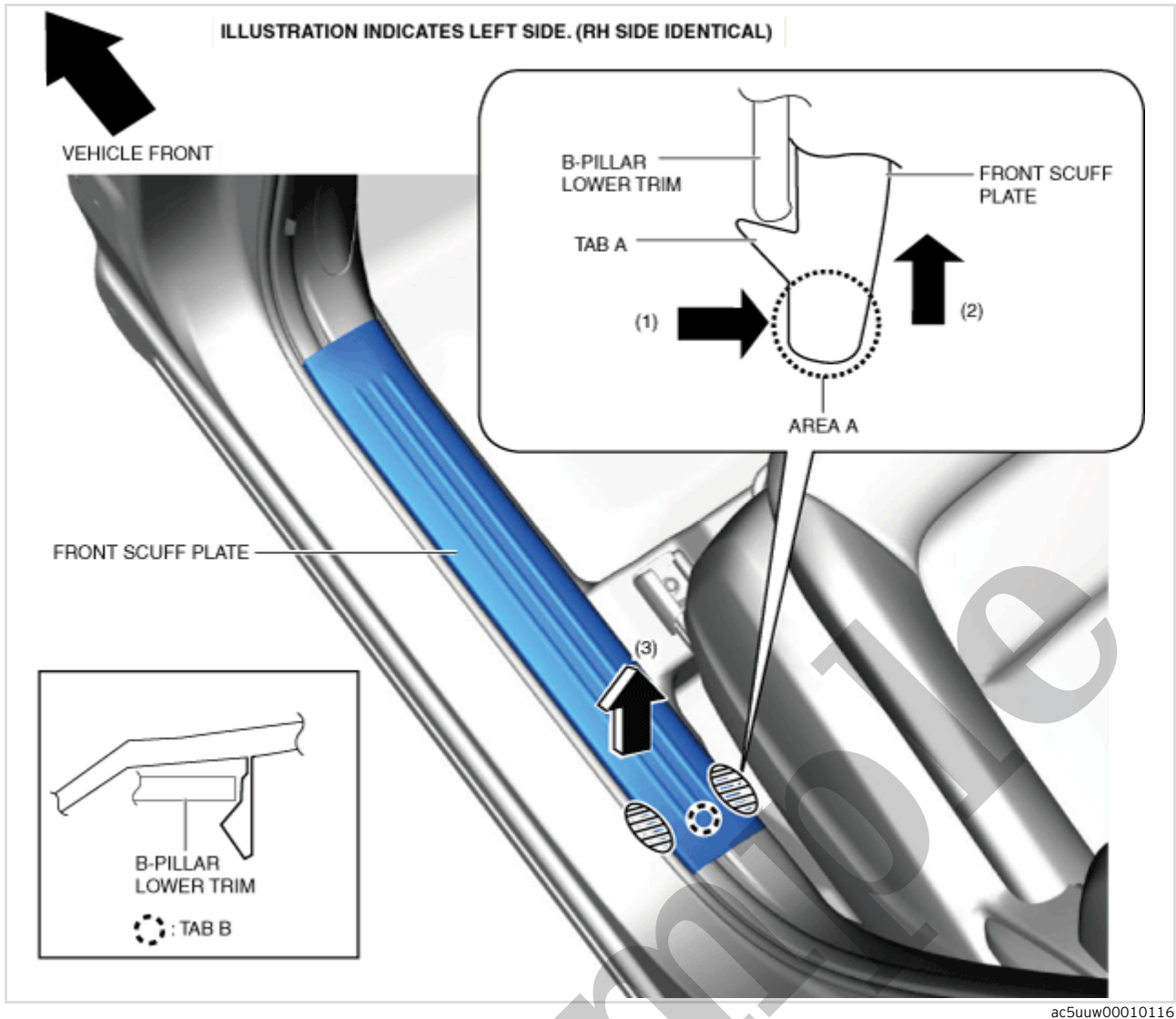


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5. Remove the glove compartment. (See [GLOVE COMPARTMENT REMOVAL/INSTALLATION.](#))

6. Tighten the bolts and screws completely.

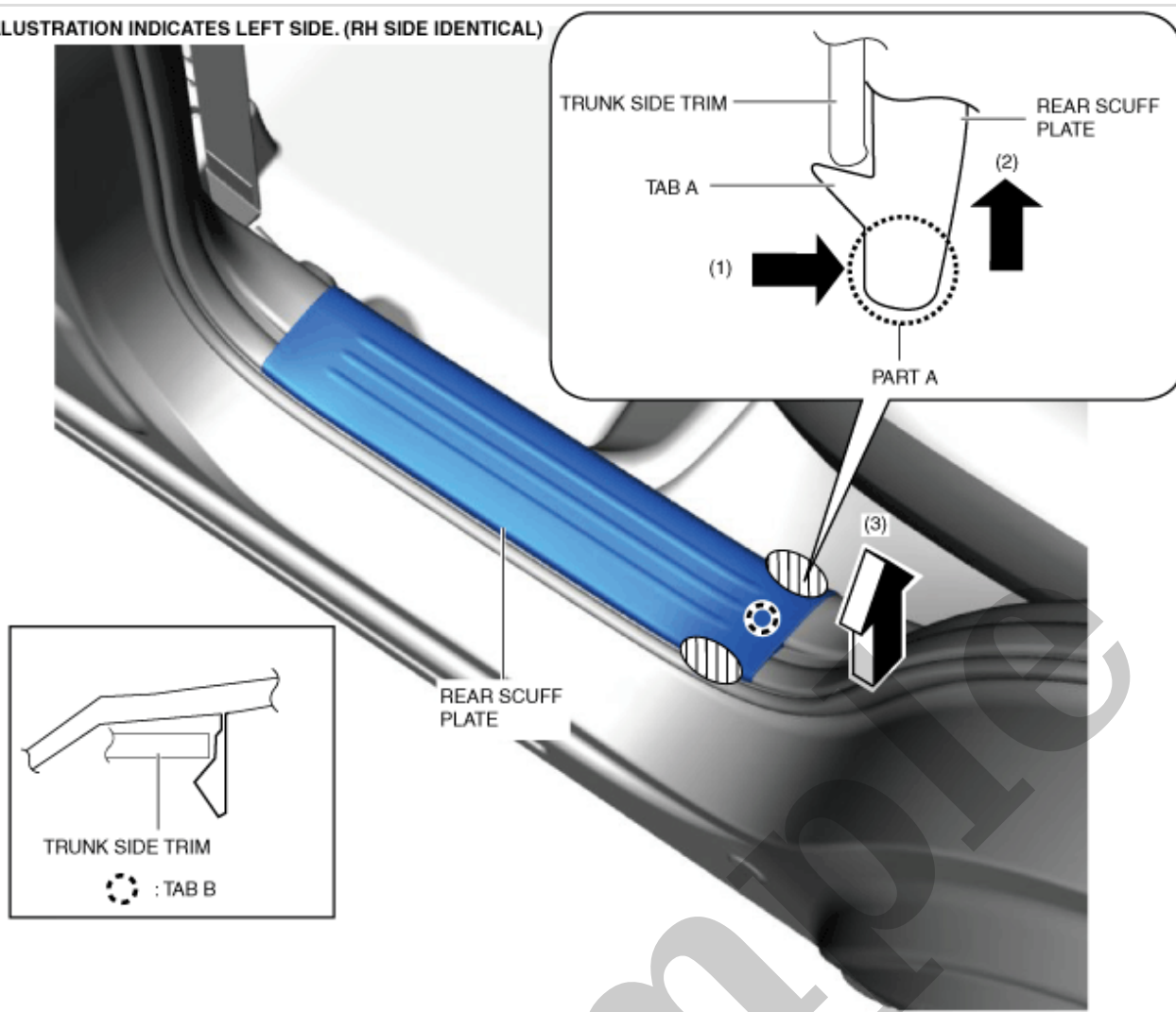
ILLUSTRATION INDICATES LEFT SIDE. (RH SIDE IDENTICAL)



4. Hold the shaded areas shown in the figure and detach tab B of the front scuff plate from the B-pillar lower trim while moving the front scuff plate in the direction of arrow (3).

5. Hold the shaded areas shown in the figure and detach the clip from the inner panel while moving the front scuff plate in the direction of arrow (1).

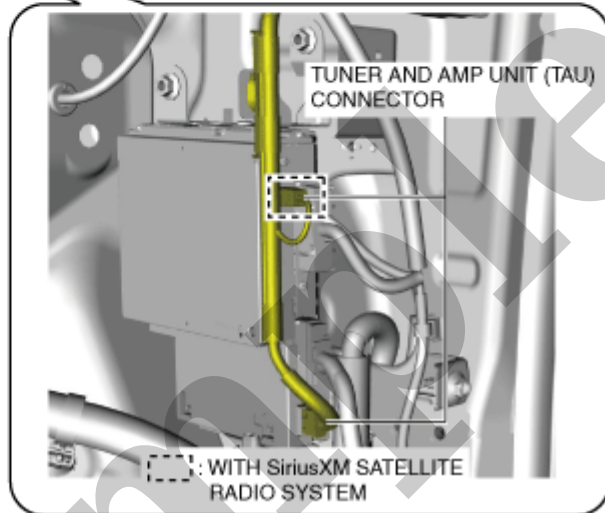
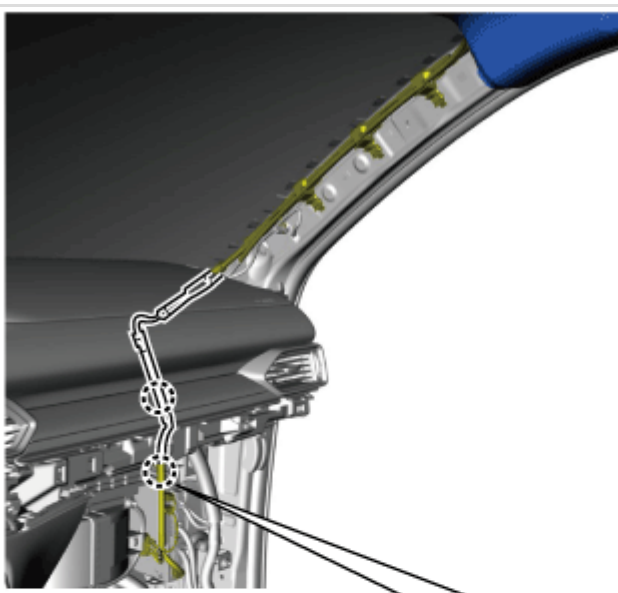
ILLUSTRATION INDICATES LEFT SIDE. (RH SIDE IDENTICAL)



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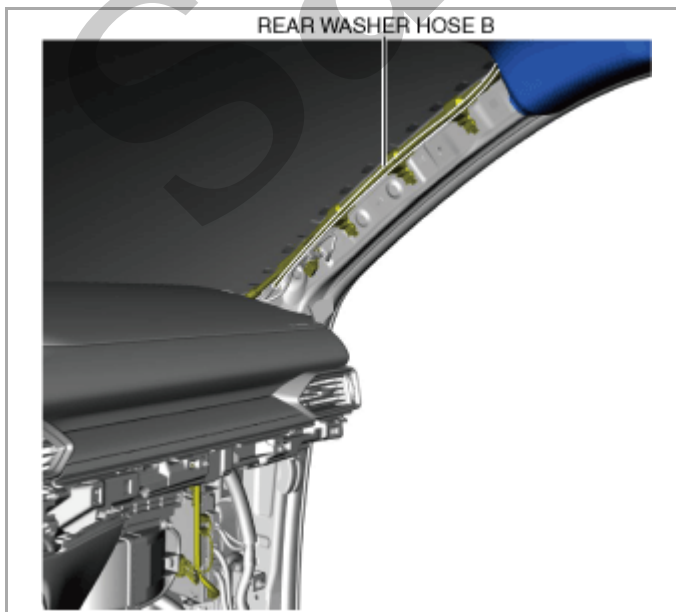
6. Hold the shaded areas shown in the figure, move the rear scuff plate in the direction of arrow (3), and remove it while detaching tab B of the rear scuff plate from the trunk side trim.

7. Install in the reverse order of removal.



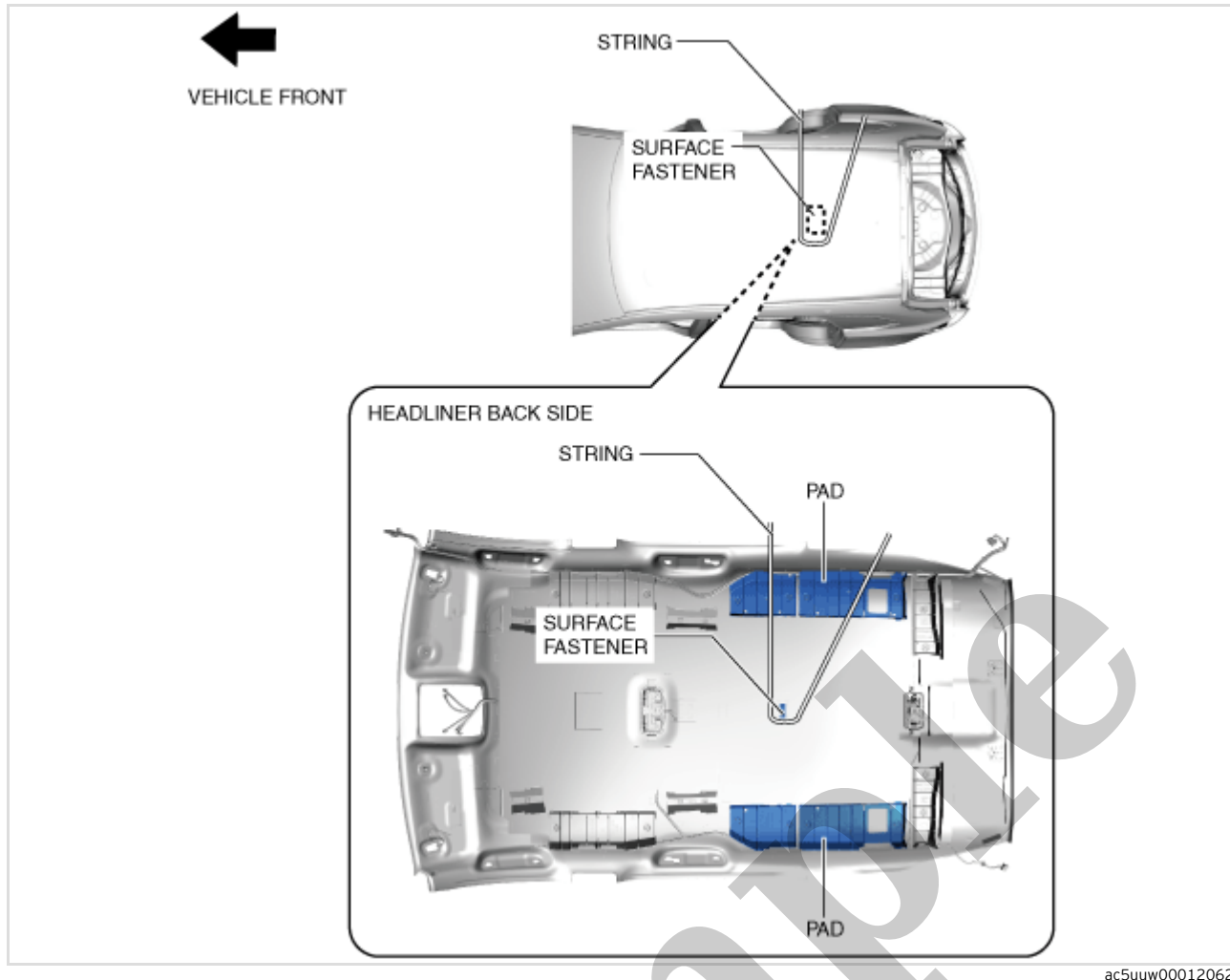
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7. Disconnect rear washer hose B.

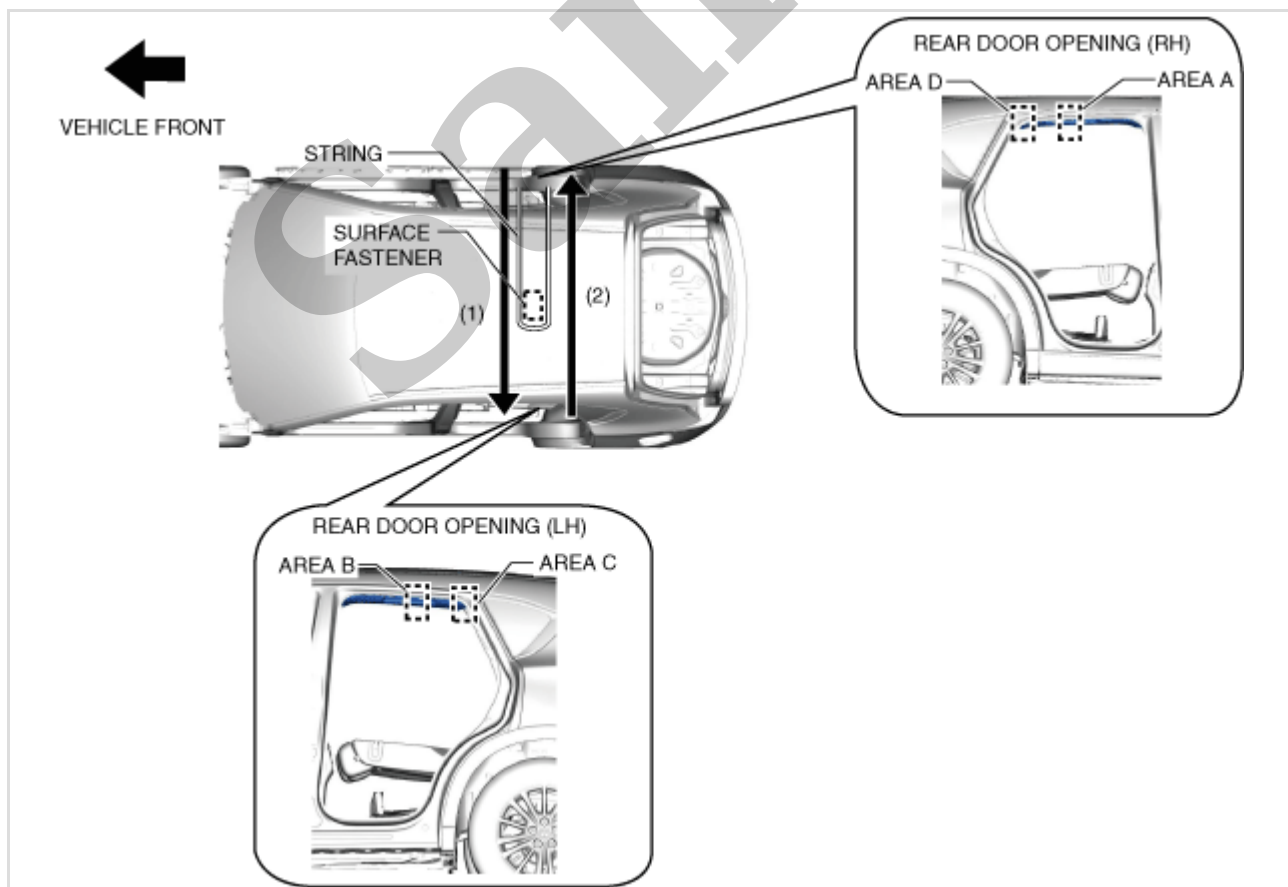


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8. Pull the roof wiring harness and rear washer hose B in the direction of the arrow shown in the figure and pull them out.

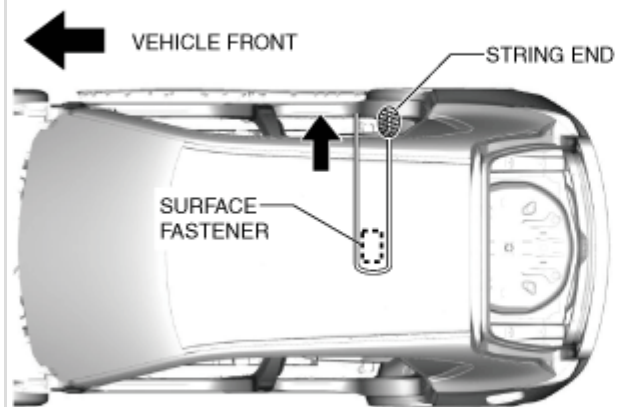


(1) Insert the steel wire processed for the preparation before servicing and a string between the roof panel and the headliner from area A shown in the figure.

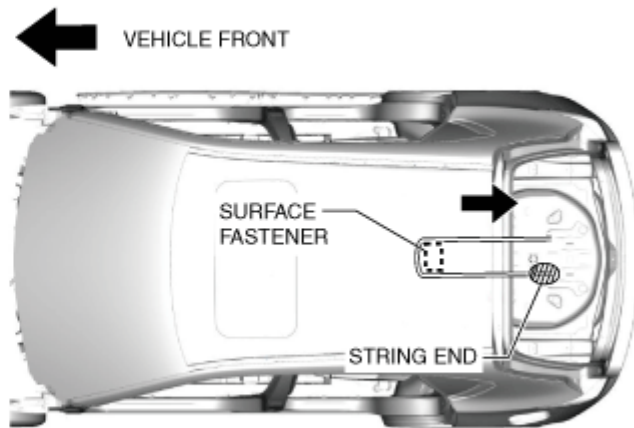


(2) Move the steel wire in the direction of arrow (1) shown in the figure and pull it out of area B shown in the figure.

WITHOUT SUNROOF SYSTEM



WITH SUNROOF SYSTEM



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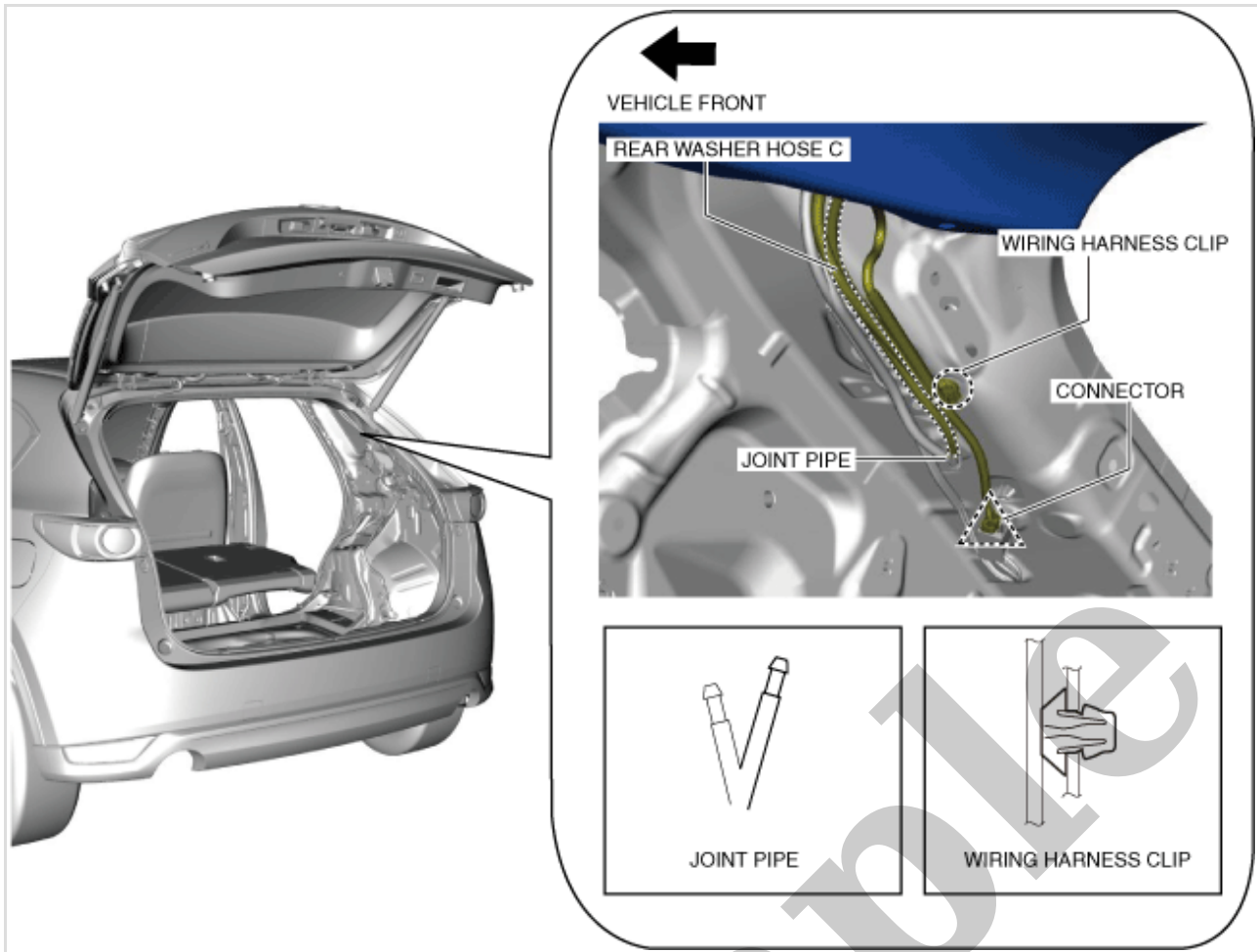
18. Partially peel back the seaming welts and take the headliner out from the opened liftgate.



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INSTALLATION

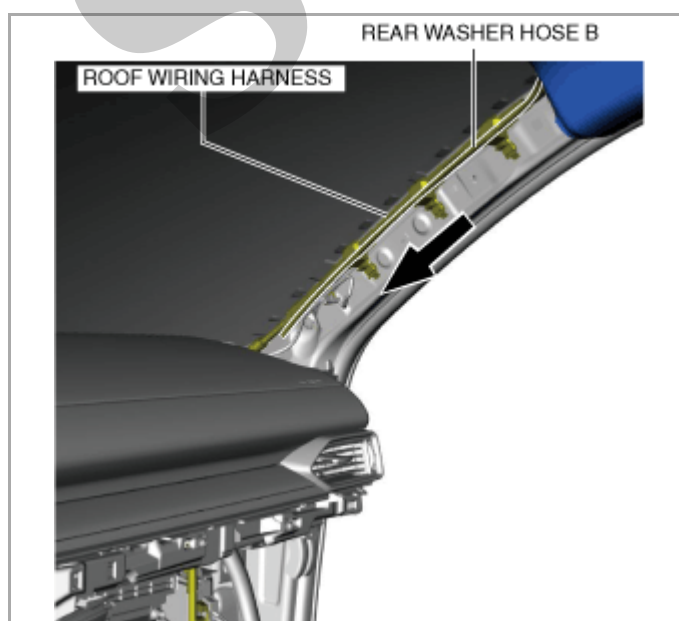
1. Pull out area A of the clip for the surface fastener (roof panel side) shown in the figure using a flathead screwdriver.



7. Install the wiring harness clip.

8. Connect rear washer hose C with the joint pipe.

9. Insert the roof wiring harness and rear washer hose B in the direction of the arrow shown in the figure.



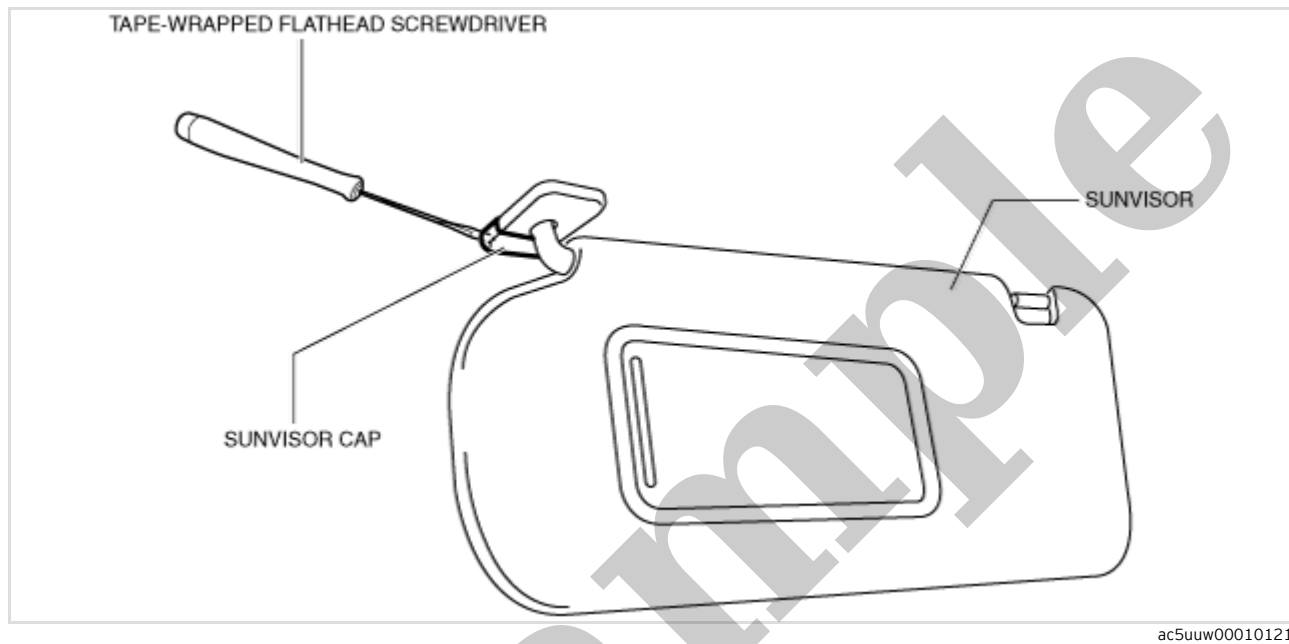
SUNVISOR REMOVAL/INSTALLATION

SM2899474

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1. Disconnect the negative battery terminal. (With vanity mirror illumination) (See **NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.**)

2. Insert a tape-wrapped flathead screwdriver into the position shown in the figure.



3. Move the tape-wrapped flathead screwdriver in the direction of the arrow shown in the figure, detach the tab, and remove the sunvisor cap.