

DRIVER-SIDE AIR BAG MODULE REMOVAL/INSTALLATION

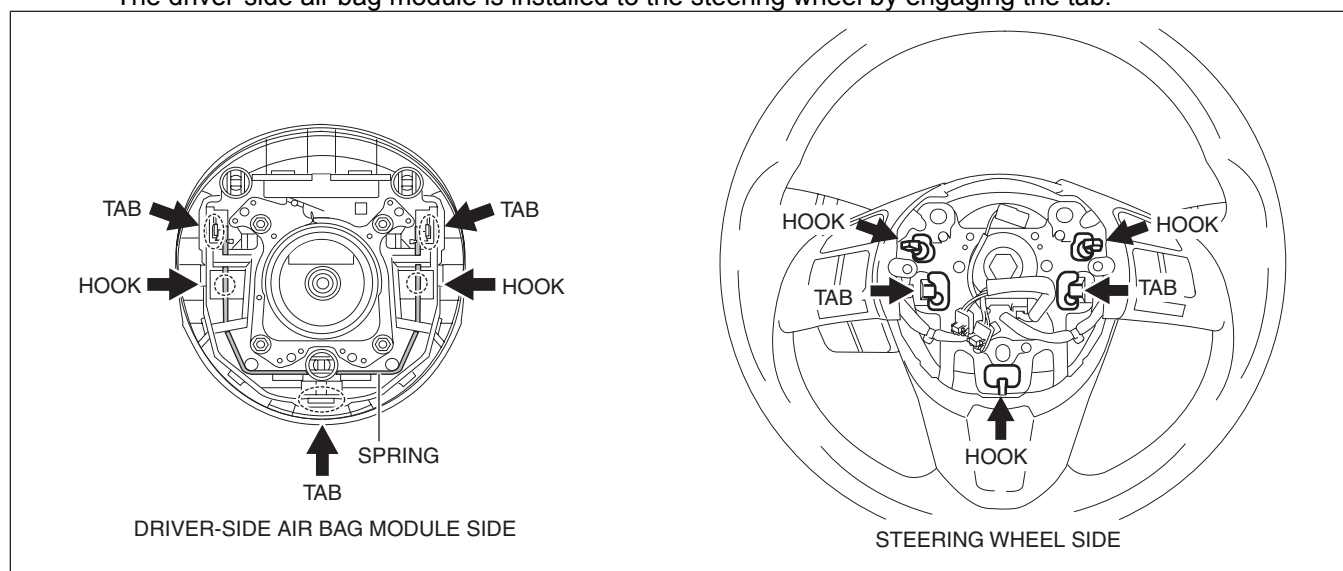
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Warning

- Handling the air bag module improperly can accidentally deploy the air bag module, which may seriously injure you. Read the air bag system service warnings and cautions before handling the air bag module. (See AIR BAG SYSTEM SERVICE WARNINGS.) (See AIR BAG SYSTEM SERVICE CAUTIONS.)

Note

- The driver-side air bag module is installed to the steering wheel by engaging the tab.



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Removal

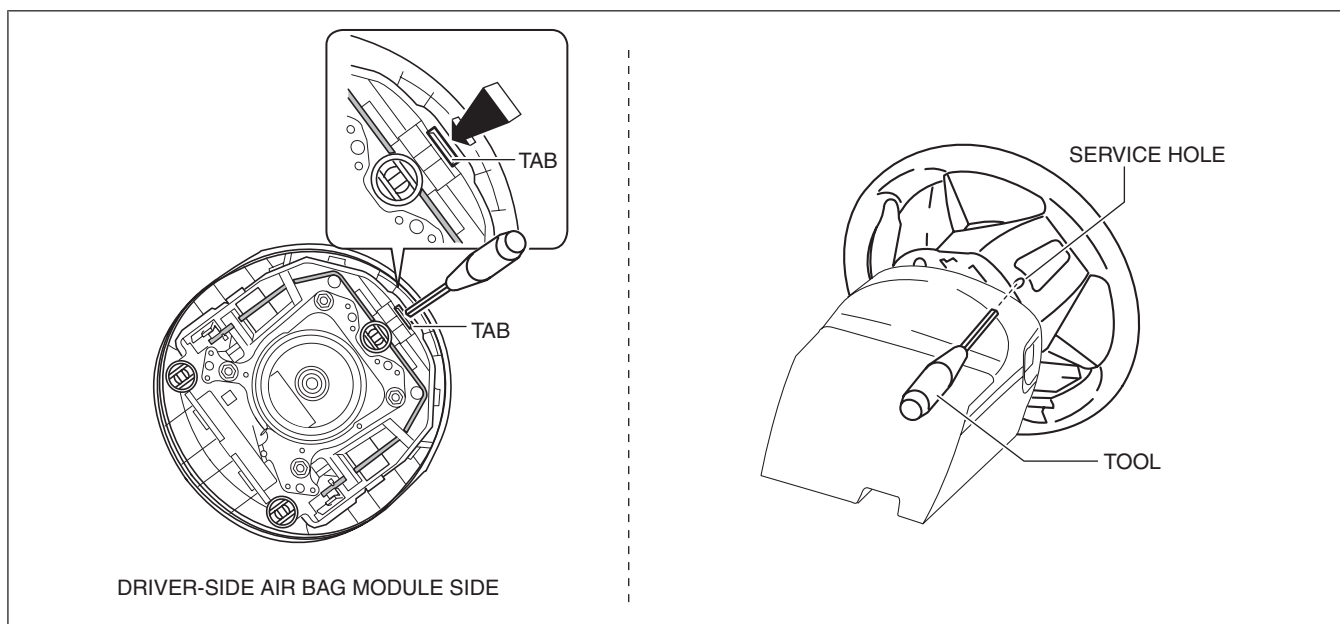
Note

- If the ignition is switched off from ON (engine off or on) with the driver's door open, the steering lock operation can be temporarily released.

1. Switch the ignition to off.
2. Disconnect the negative battery cable and wait for **1 min or more**. (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. Rotate the steering wheel to the position shown in the figure, insert the tool from the service hole, and press the tab to release it.

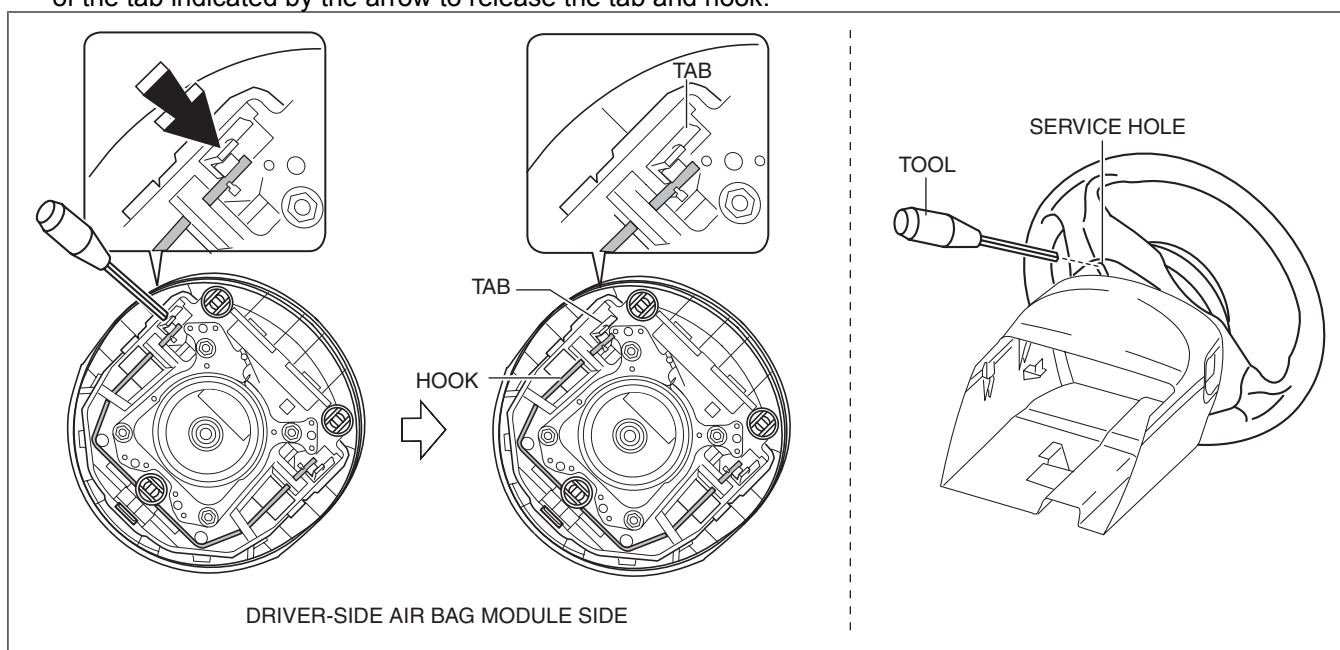
Recommended tool

- TORX driver (T30 (diam. 6))



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4. Rotate the steering wheel to the position shown in the figure, insert the tool from the service hole, press the area of the tab indicated by the arrow to release the tab and hook.

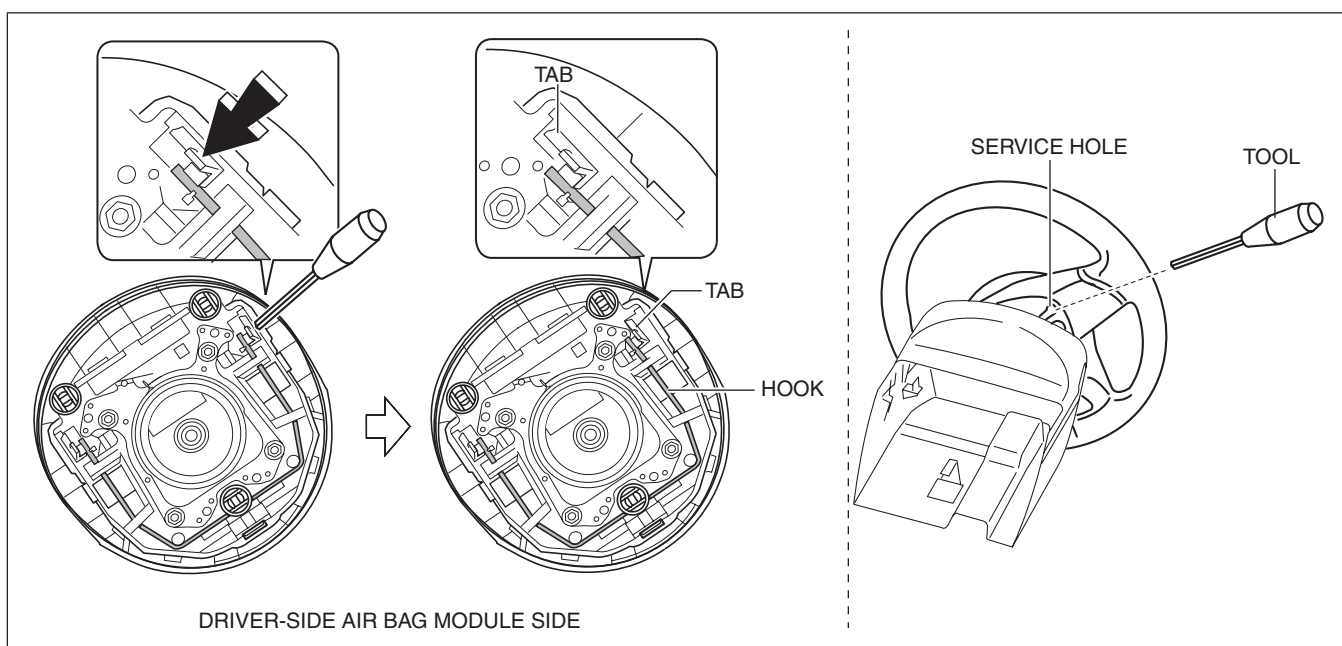


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5. Rotate the steering wheel to the position shown in the figure, insert the tool from the service hole, press the area of the tab indicated by the arrow to release the tab and hook. (Engagement of driver-side air bag module and steering wheel is released.)

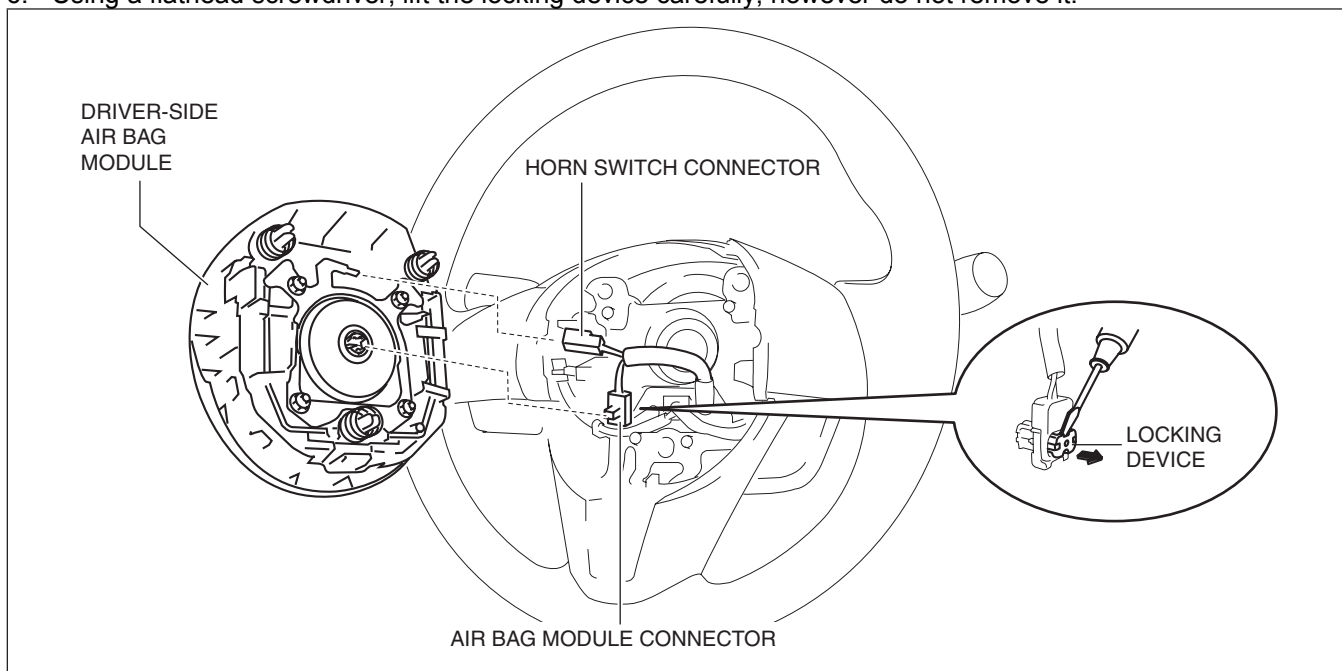
Caution

- Hold the driver-side air bag module when releasing its securement. Otherwise, it may fall off and be damaged.



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6. Using a flathead screwdriver, lift the locking device carefully, however do not remove it.



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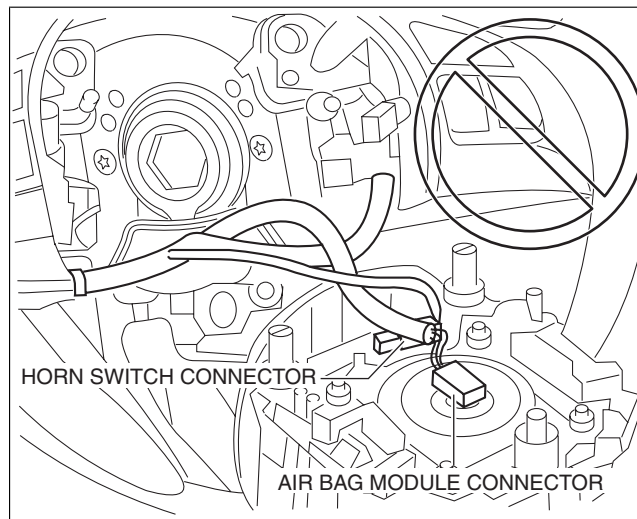
7. Disconnect the air bag module connector.
8. Disconnect the horn switch connector.
9. Remove the driver-side air bag module.

Installation

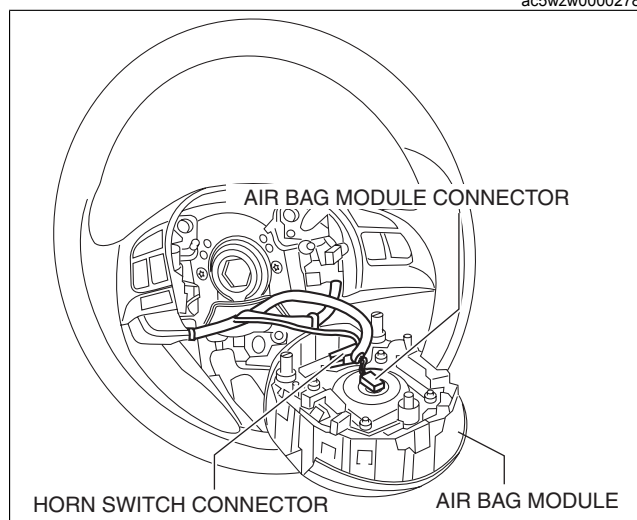
Caution

- If the driver-side air bag module is connected with the air bag module wiring harness and the horn switch wiring harness crossing over each other, the wiring harnesses could become tangled and damaged. When connecting the connectors, be careful that the wiring harnesses are not crossed over each other.

1. Point the upper side of the driver-side air bag module towards the steering wheel and connect the following connectors as shown in the figure.
2. Connect the air bag module connector.

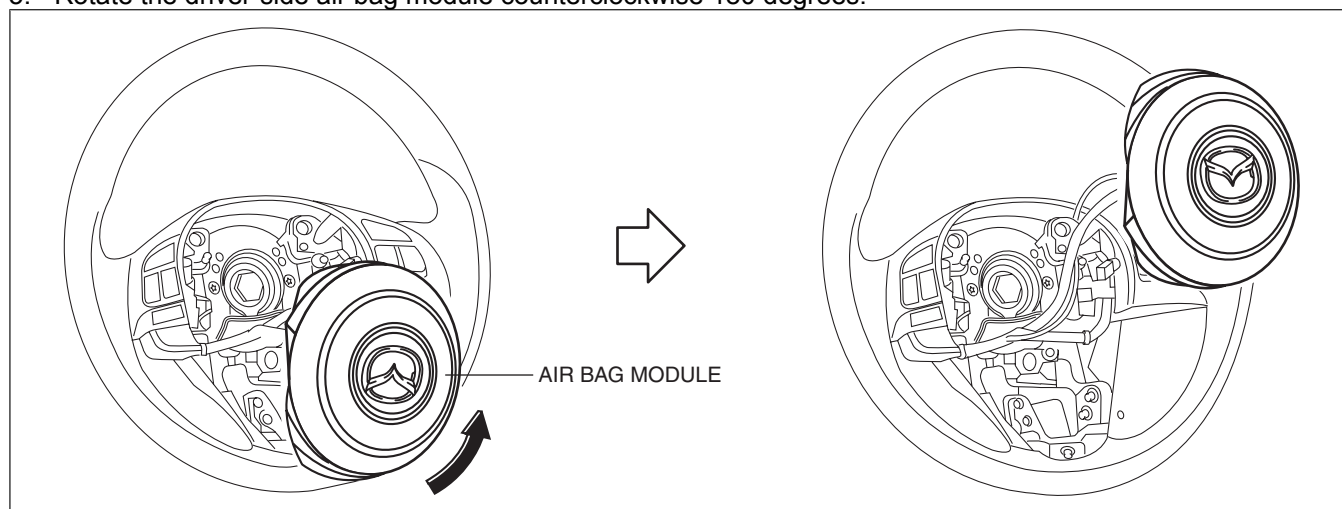


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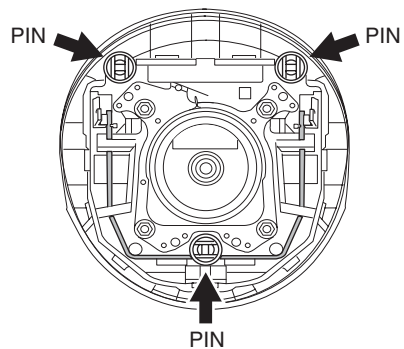
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3. Rotate the driver-side air bag module counterclockwise 180 degrees.

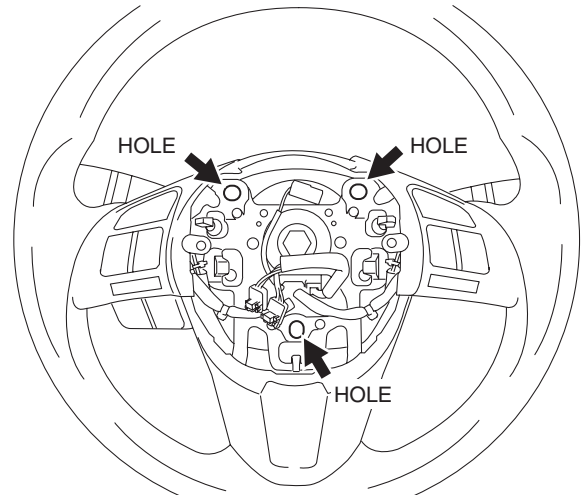


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4. Align the driver-side air bag module pin with the steering wheel hole.



DRIVER-SIDE AIR BAG MODULE SIDE



STEERING WHEEL SIDE

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5. Press the pin of the driver-side air bag module until a click sound is heard.
6. Verify that the quick release connector is securely attached by lightly pulling the driver-side air bag module.
7. Switch the ignition ON (engine off or on).
8. Verify that the air bag system warning light illuminates for **approx. 6 s** and goes out.
 - If the air bag system warning light does not operate normally, refer to the on-board diagnostic system (air bag system) and perform inspection of the system. (See FLOWCHART.)