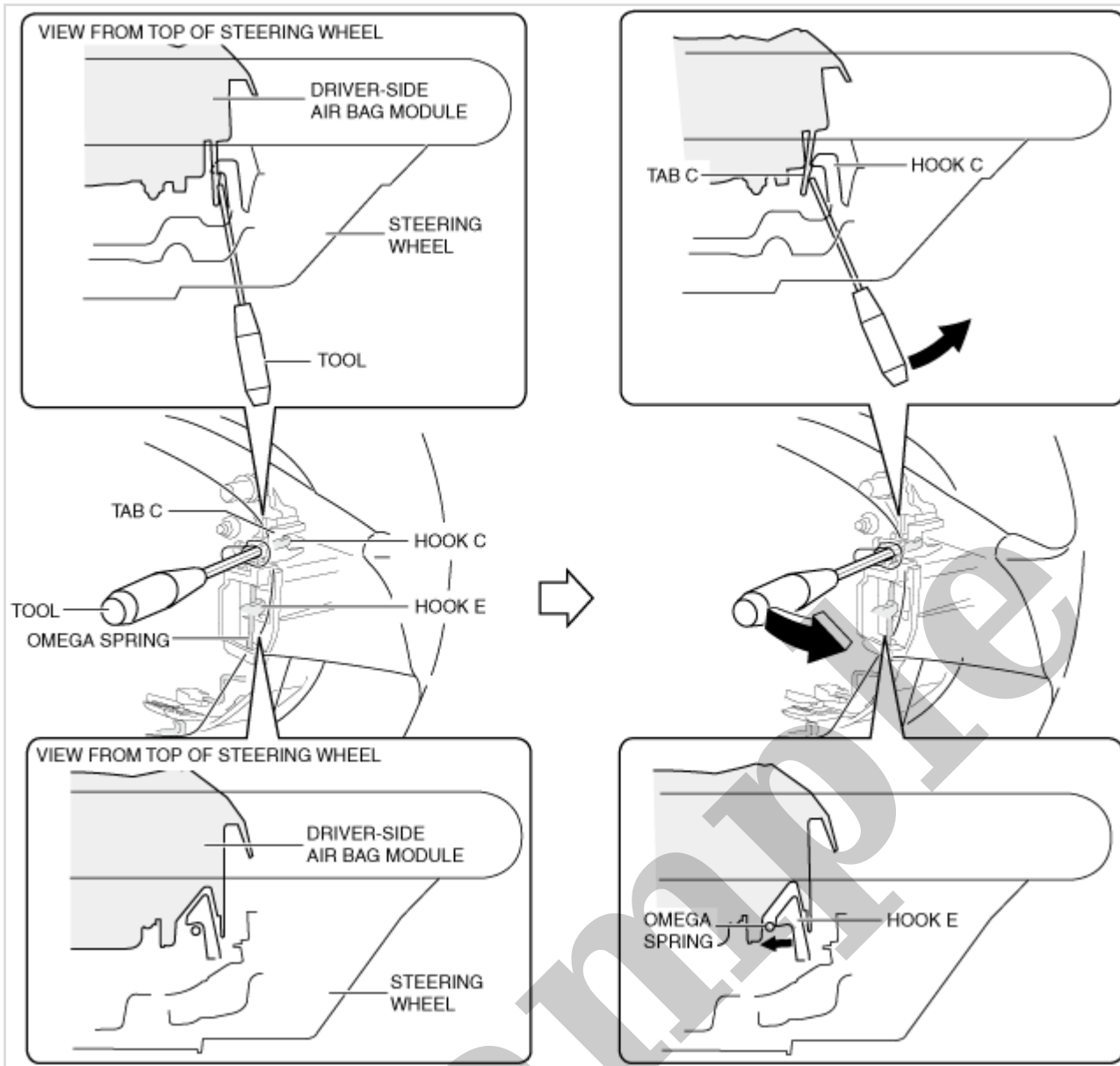


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FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2016 MAZDA 2 OEM Service and Repair Workshop Manual

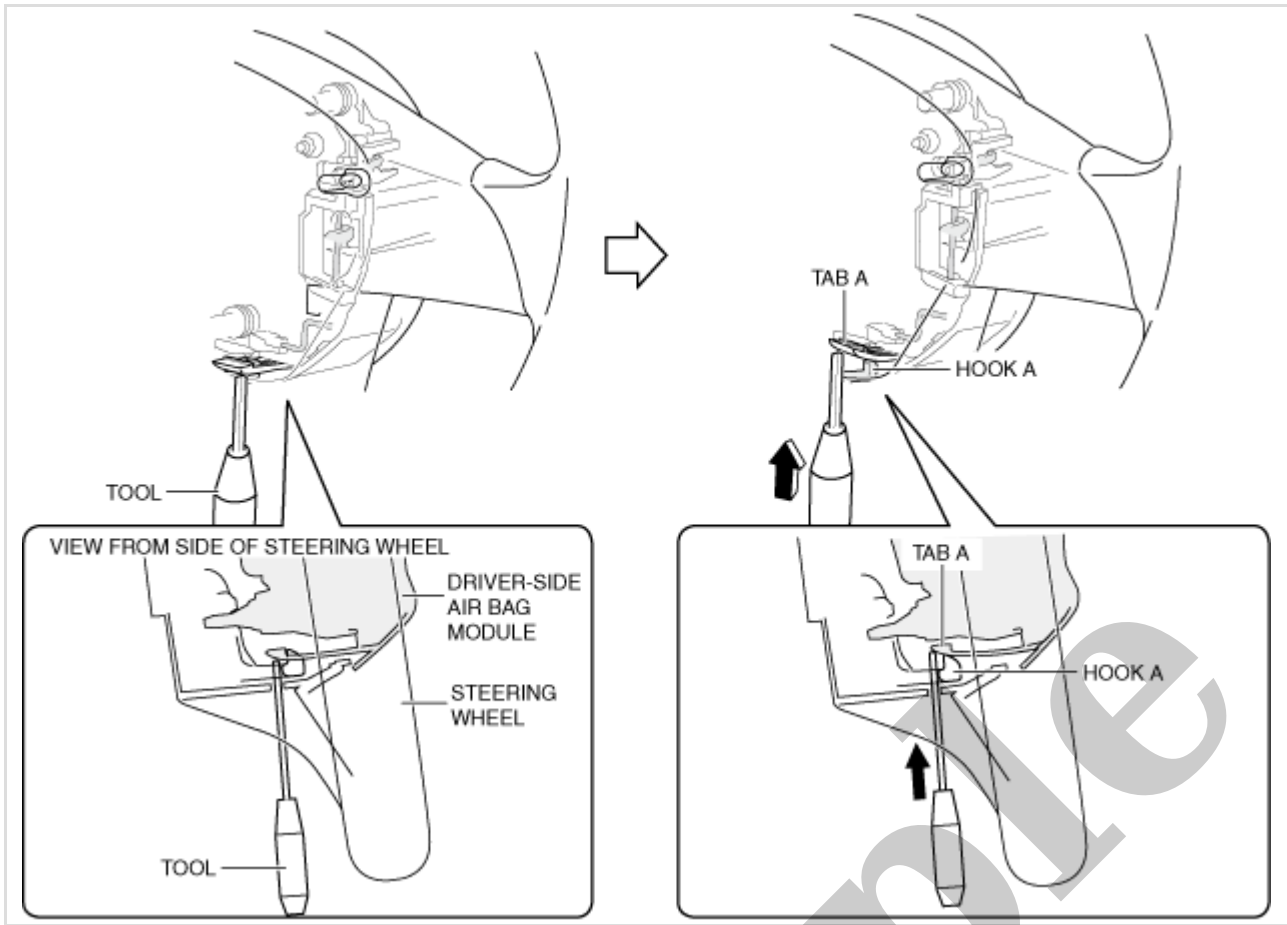
[Go to manual page](#)



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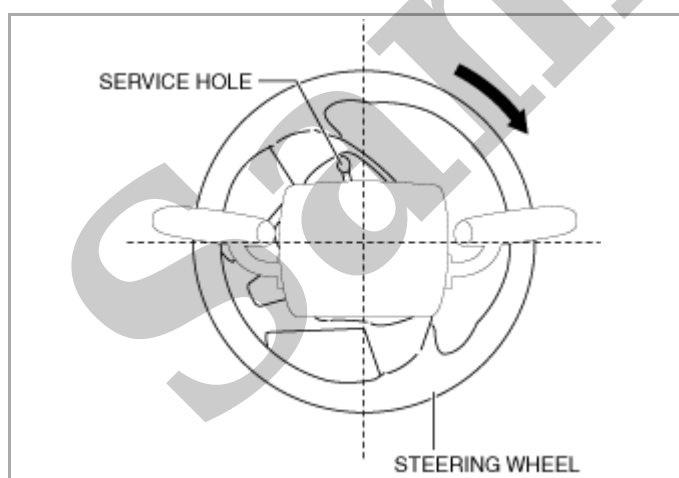
14.Remove the air bag module from the steering wheel.

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



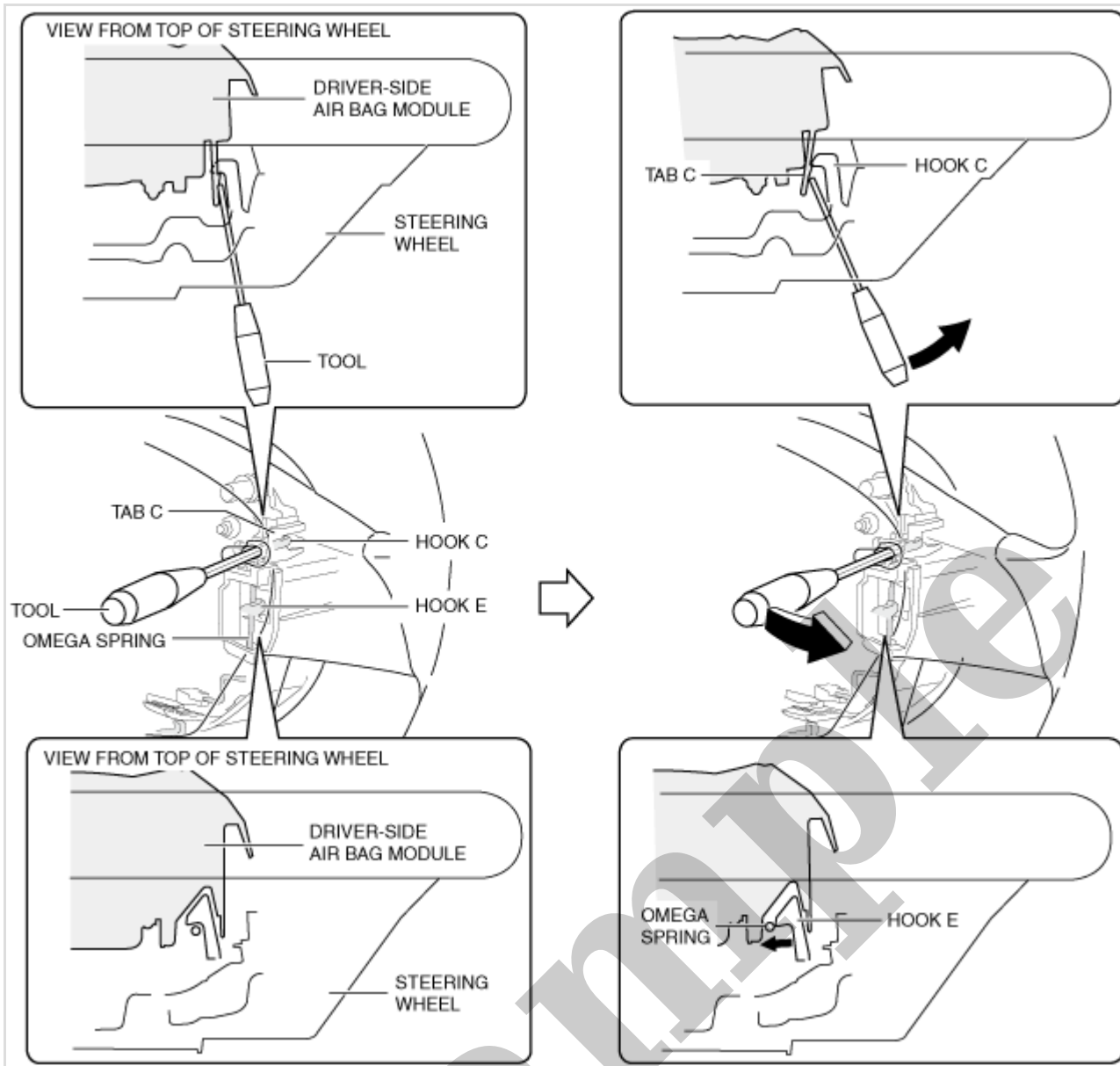
am3uuw00014053

8. Rotate the steering wheel until the service hole can be seen from behind the steering wheel.



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9. Insert the tool in to the service hole.

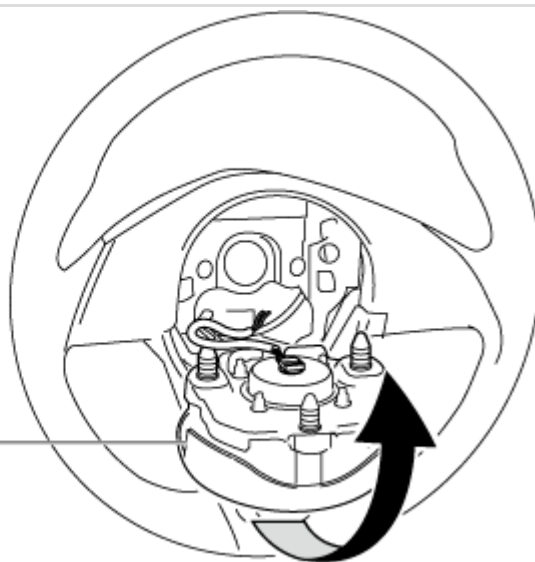


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14.Remove the air bag module from the steering wheel.

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

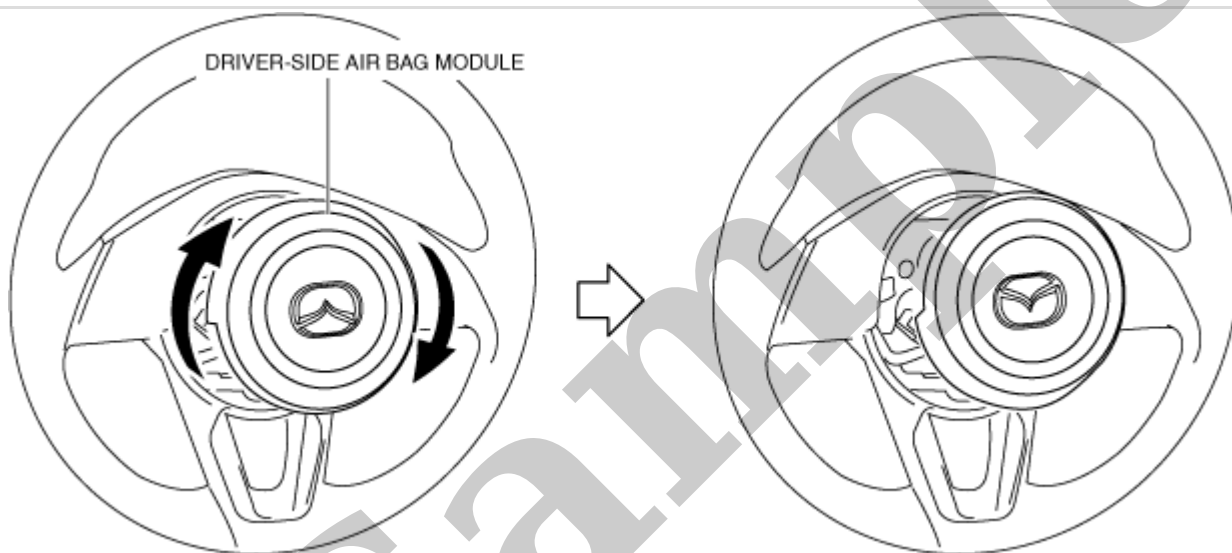
DRIVER-SIDE AIR BAG MODULE



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5. Rotate the driver-side air bag module clockwise 180 degrees.

DRIVER-SIDE AIR BAG MODULE

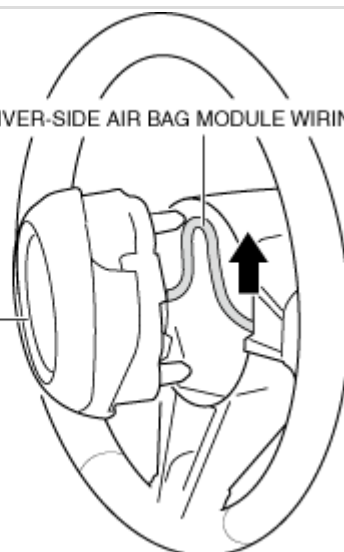


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6. Lift the driver-side air bag module wiring harness in the direction of the arrow shown in the figure.

DRIVER-SIDE AIR BAG MODULE WIRING HARNESS

DRIVER-SIDE AIR BAG MODULE



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SAS CONTROL MODULE CONFIGURATION (USING READ/WRITE FUNCTION) [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]

SM2898821

id0810b389150

Caution

- When the configuration is performed, CAN communication between the SAS control module and control module connected to the CAN circuit is cut temporarily, and communication error DTCs may be detected. After performing the configuration, verify the DTCs for the control module connected to the CAN circuit and clear it if any DTC is detected.

Note

- When performing configuration, it is necessary to read the vehicle specification information from the SAS control module before replacing it. Connect the M-MDS to the vehicle and perform vehicle identification before removing the SAS control module. The vehicle specification information is temporarily stored in the M-MDS.

1. Connect the M-MDS to the DLC-2.

2. After the vehicle is identified, select the following items from the initialization screen of the M-MDS.

(1) Select "Module Programming".

3. Then, select items from the screen menu in the following order.

(1) Select "Programmable Module Installation".

(2) Select "RCM".

4. Perform the configuration according to the directions on the screen.

5. Verify the DTCs for all of the control modules connected to the CAN circuit.

Note

- If the forward sensing camera (FSC) stores a DTC, perform the following after performing the yaw rate sensor initialization, and then perform Step 5 again. (See **DSC RELATED PARTS SENSOR INITIALIZATION PROCEDURE**.)

— Switch the ignition to LOCK and back to ON (engine off).

- If any DTC is stored, clear it.
- If the DTC is cleared, finish the procedure because the configuration has been completed normally.
- If the DTC remains, perform troubleshooting according to the DTC.

SIDE AIR BAG MODULE REMOVAL/INSTALLATION [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]

SM2898804

id0810b380080

Warning

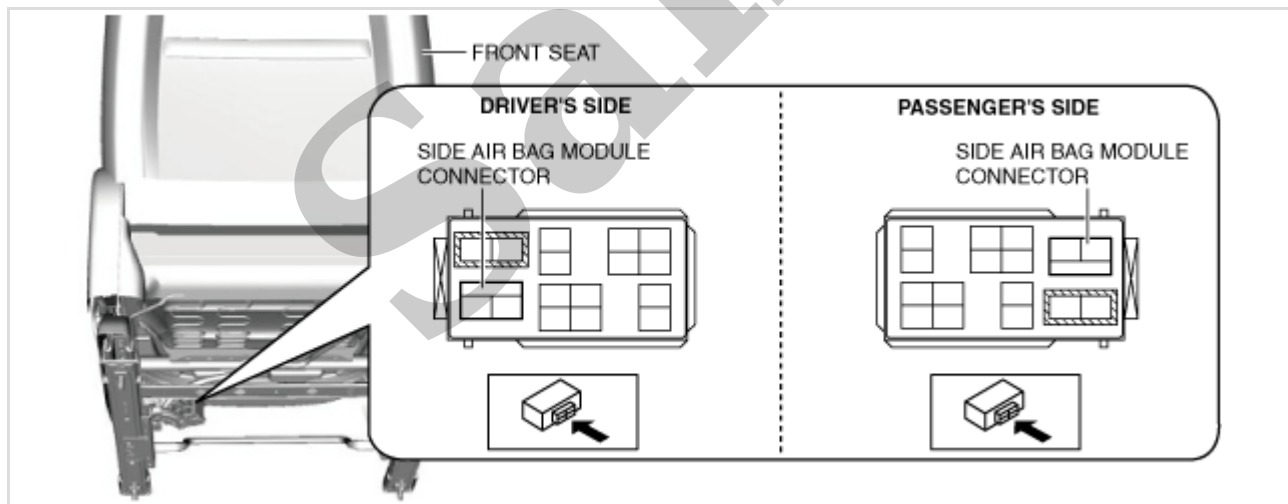
- Handling the side air bag module improperly can accidentally operate (deploy) the air bag module, which may seriously injure you. Read the air bag system service warnings and cautions before handling the side air bag module. (See **AIR BAG SYSTEM SERVICE WARNINGS [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]**.) (See **AIR BAG SYSTEM SERVICE CAUTIONS [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]**.)
- If the side air bag module is installed with debris in the seat back, the foreign material may be scattered when the side air bag module operates (deploys), causing injury. Verify that there is no foreign material in the seat back before installing the side air bag module.

1. Switch the ignition off.

2. Disconnect the negative battery terminal and wait for 1 min or more. (See **NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION.**)

3. Remove the front seat. (See **FRONT SEAT REMOVAL/INSTALLATION.**)

4. Disconnect the side air bag module connector.



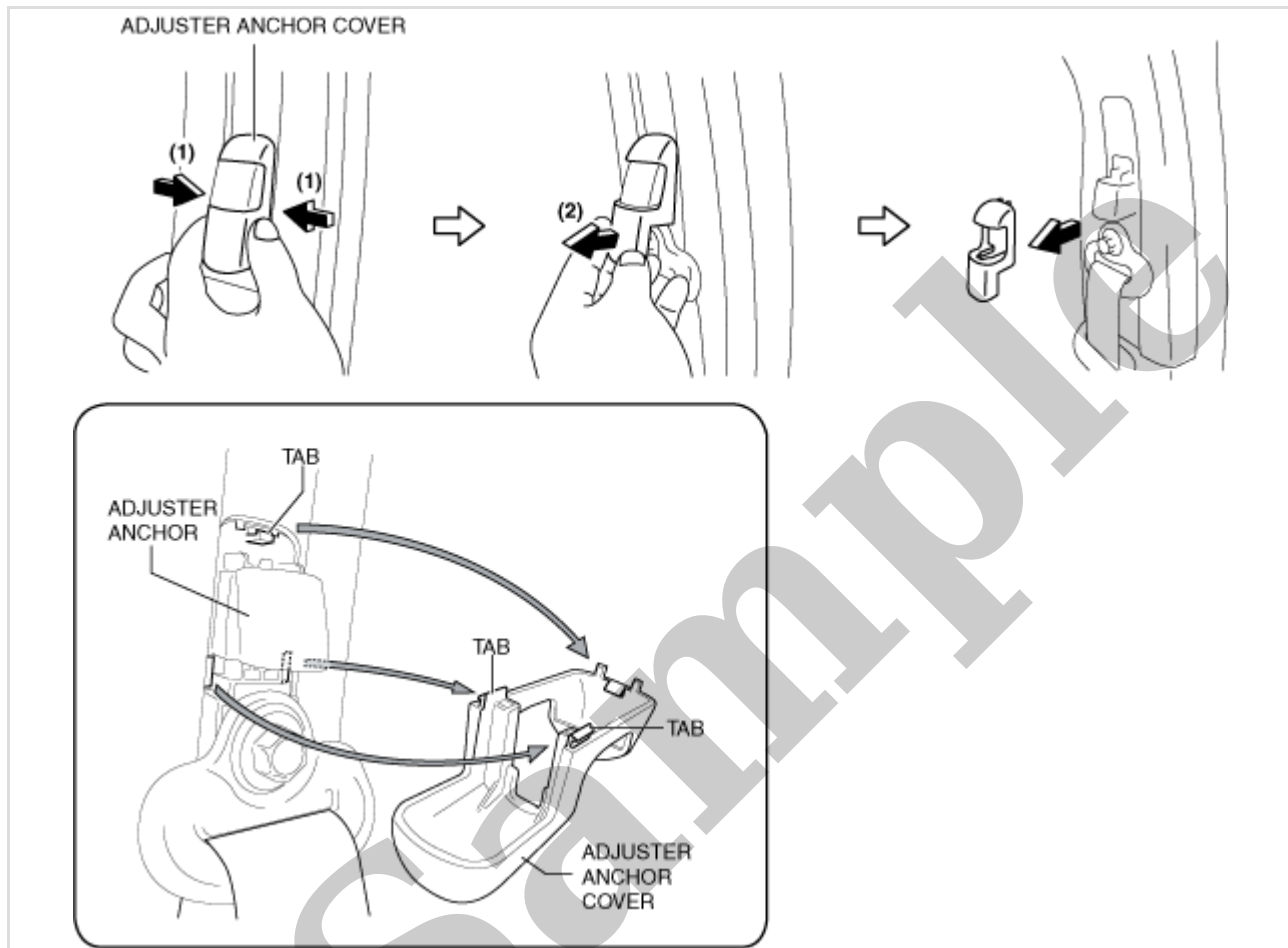
5. Remove the front seat back trim and seat back pad. (See **FRONT SEAT BACK TRIM REMOVAL/INSTALLATION.**)

6. Remove the clip.

5.Remove the following parts:

- (1)Front scuff plate (See [FRONT SCUFF PLATE REMOVAL/INSTALLATION.](#))
- (2)Rear scuff plate (See [REAR SCUFF PLATE REMOVAL/INSTALLATION.](#))
- (3)B-pillar lower trim (See [B-PILLAR LOWER TRIM REMOVAL/INSTALLATION.](#))

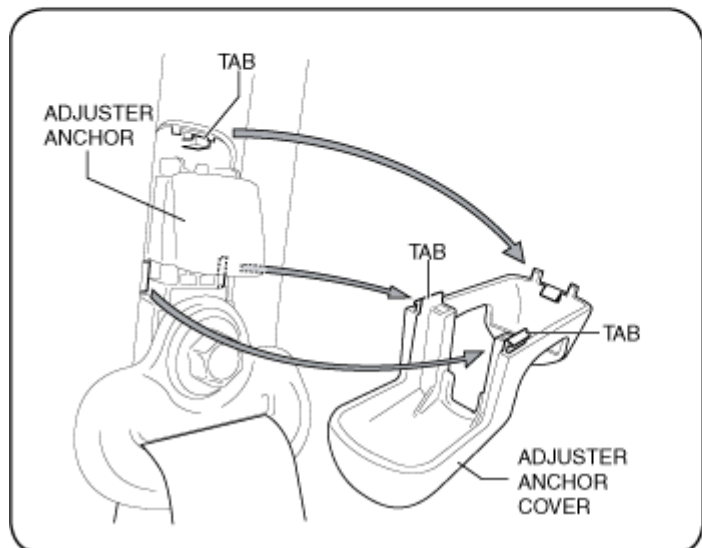
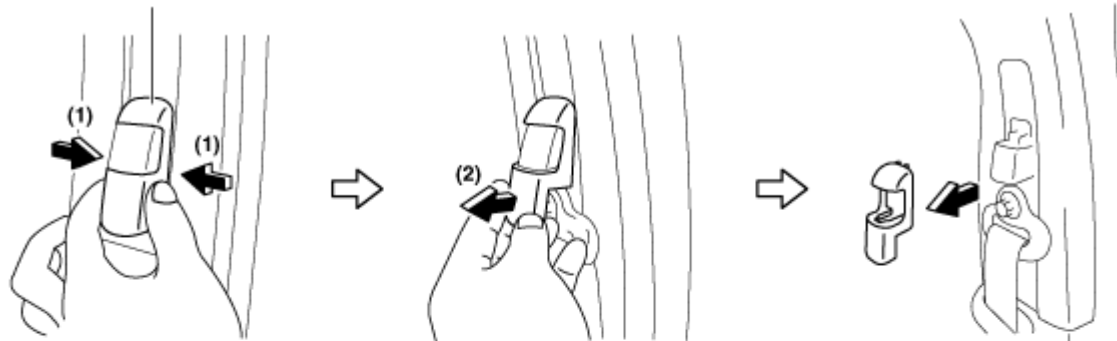
6.Press the adjuster anchor cover in the directions of arrows (1) shown in the figure and remove it in the direction of arrow (2).



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

ADJUSTER ANCHOR COVER



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

FRONT BUCKLE REMOVAL/INSTALLATION

SM2898846

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Warning

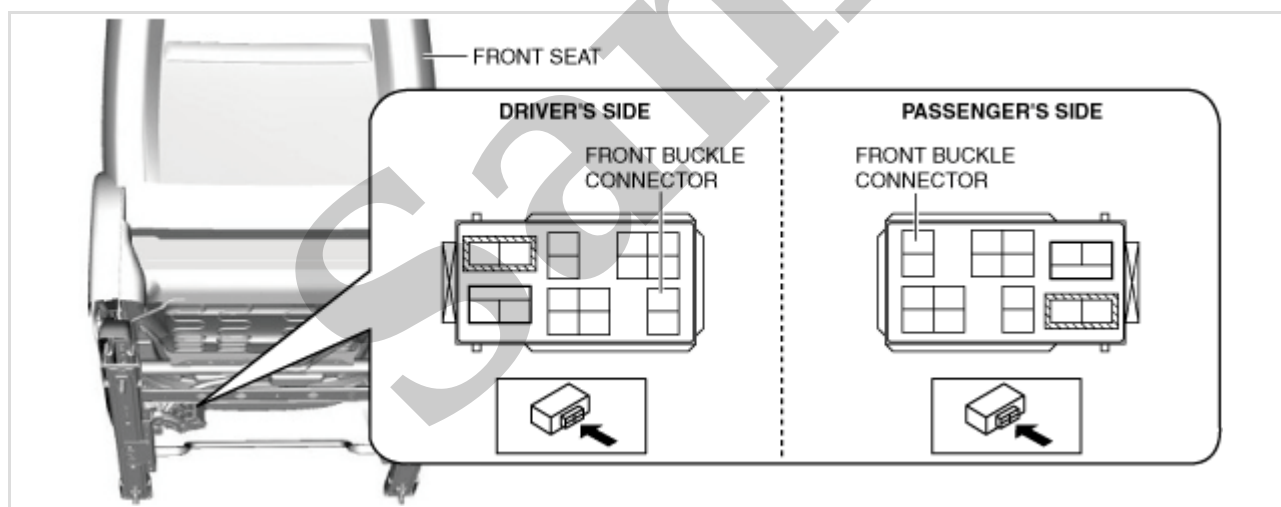
• Handling the front seat (with side air bag module) improperly can accidentally operate (deploy) the air bag, which may seriously injure you. Read the air bag system service warnings and cautions before handling the front seat (with side air bag module). (See **AIR BAG SYSTEM SERVICE WARNINGS [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]**.) (See **AIR BAG SYSTEM SERVICE CAUTIONS [STANDARD DEPLOYMENT CONTROL SYSTEM - MEXICO SPEC.]**.) (See **AIR BAG SYSTEM SERVICE WARNINGS [TWO-STEP DEPLOYMENT CONTROL SYSTEM - US/CANADA/ISRAEL SPEC.]**.) (See **AIR BAG SYSTEM SERVICE CAUTIONS [TWO-STEP DEPLOYMENT CONTROL SYSTEM - US/CANADA/ISRAEL SPEC.]**.)

1. Switch the ignition to off.

2. Disconnect the negative battery terminal and wait for 1 min or more. (See **NEGATIVE BATTERY TERMINAL DISCONNECTION/CONNECTION**.)

3. Remove the front seat. (See **FRONT SEAT REMOVAL/INSTALLATION**.)

4. Disconnect the front buckle connector.



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5. Remove the bolt.