

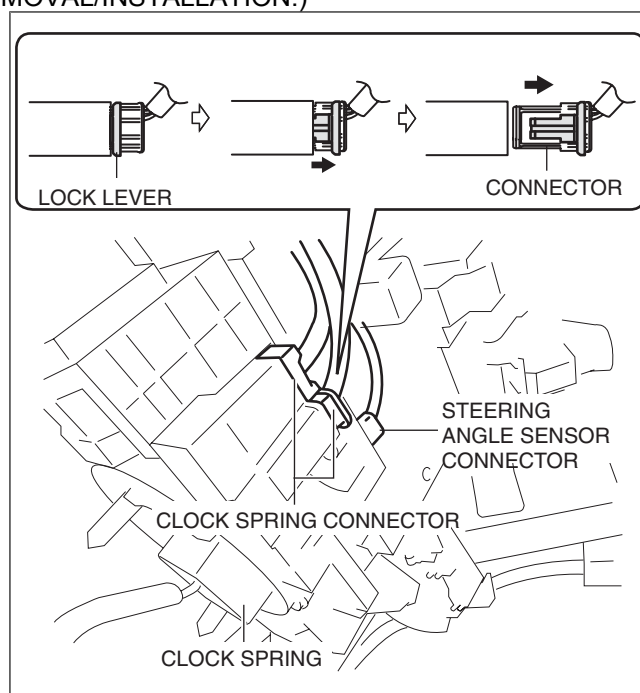
CLOCK SPRING REMOVAL/INSTALLATION

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Caution

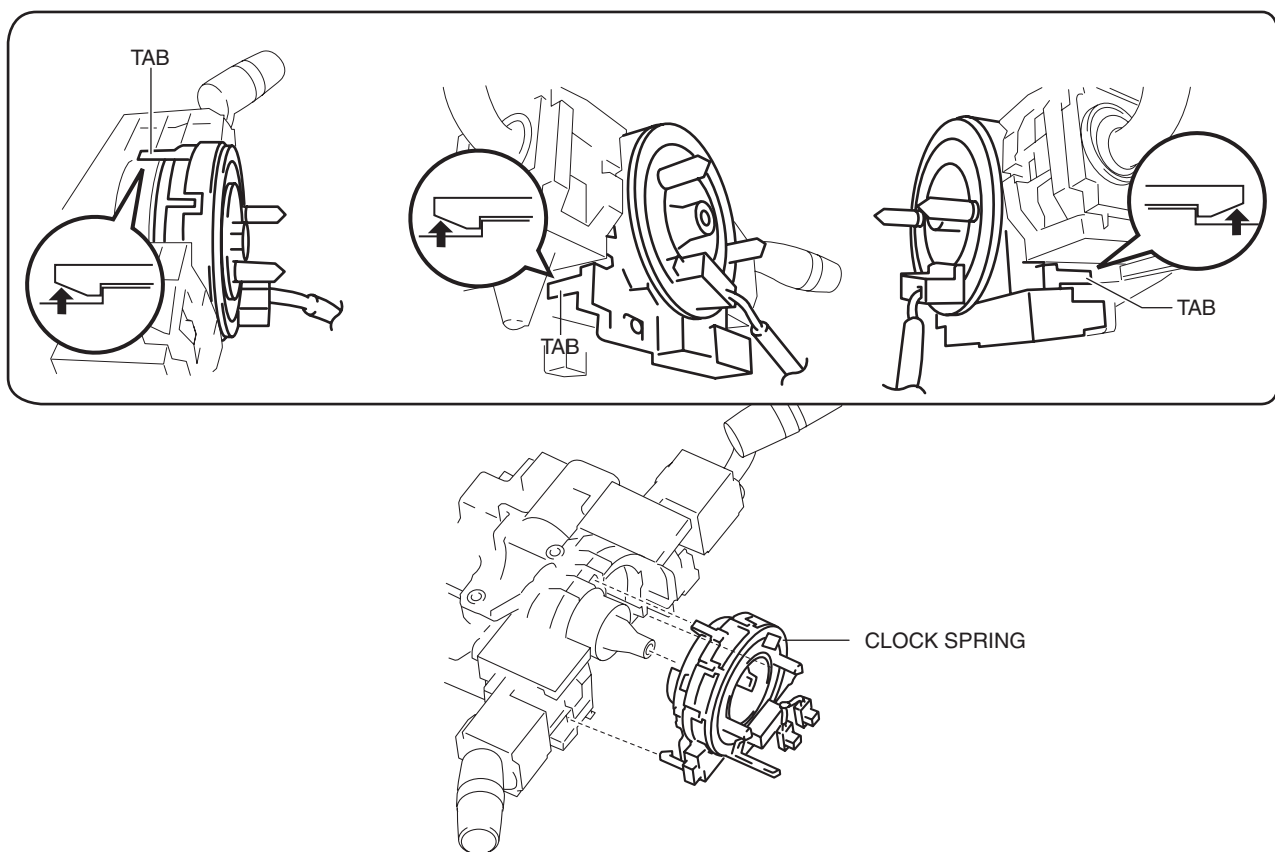
- If the disc on the combination switch is deformed or has foreign material adhering to it, performance of the steering angle sensor may be reduced, causing abnormal operation. When handling the clock spring, be careful not to deform the disc and make sure there is no foreign material on it.

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. Remove the driver-side air bag module. (See DRIVER-SIDE AIR BAG MODULE REMOVAL/INSTALLATION.)
4. Remove the steering wheel. (See STEERING WHEEL AND COLUMN REMOVAL/INSTALLATION.)
5. Remove the column cover. (See COLUMN COVER REMOVAL/INSTALLATION.)
6. Disconnect the clock spring connector.
7. Disconnect the steering angle sensor connector.
(with steering angle sensor)



8. Remove the tab direction of the arrow shown in the figure and remove the clock spring.

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9. Install in the reverse order of removal. (See Clock Spring Installation Note.)
10. 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 in the manner described above, there are malfunctions in the system. Inspect the system using the on-board diagnostic. (See FLOWCHART.)

Clock Spring Installation Note

Caution

- If the clock spring is not adjusted, the spring wire in the clock spring will break due to overtension when the steering wheel is turned. Always adjust the clock spring after installing it.
- Adjust the clock spring after installing it. (See CLOCK SPRING ADJUSTMENT.)