

## ADAPTIVE FRONT LIGHTING SYSTEM (AFS) CONTROL MODULE REMOVAL/INSTALLATION

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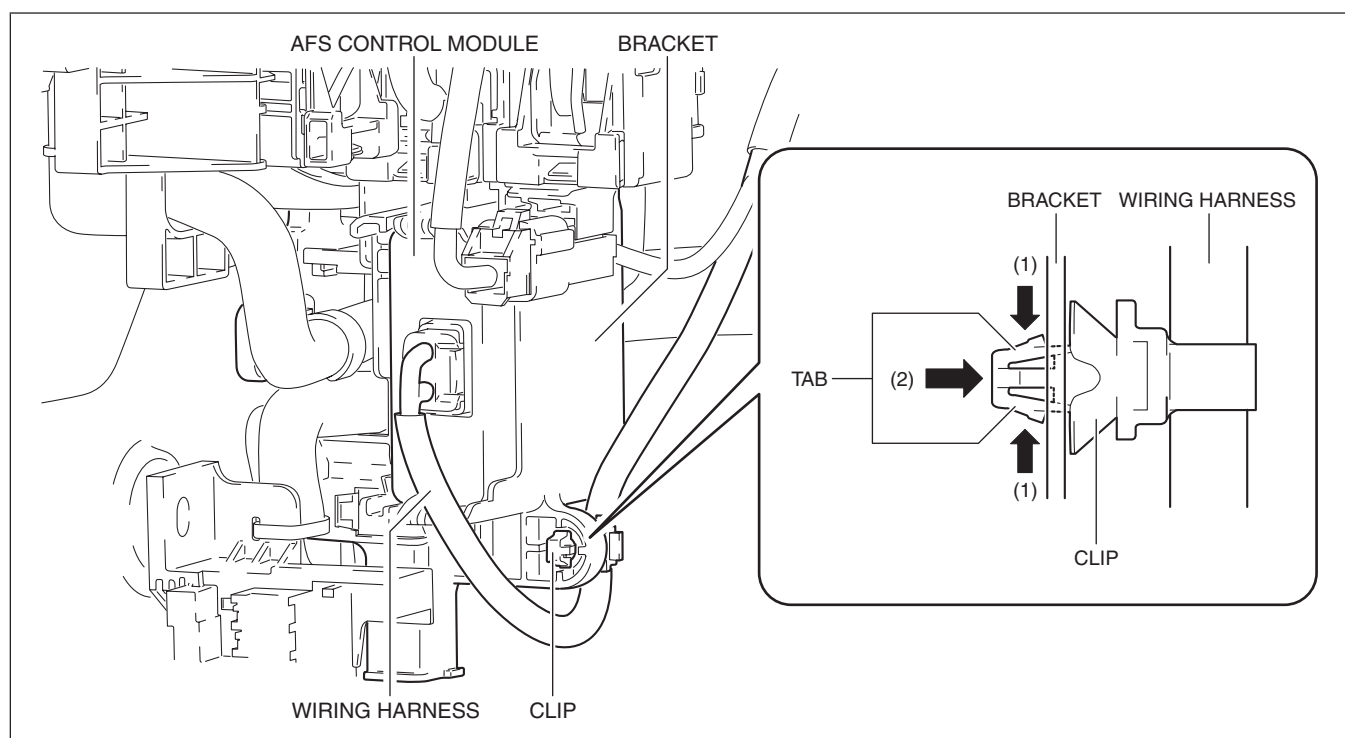
### Note

- The AFS control module prior to replacement stores the vehicle specification information.
- A new AFS control module does not store any vehicle specification information.
- When the ignition is switched ON after the AFS control module is replaced, the AFS control module reads the vehicle specification information sent via CAN transmission from the instrument cluster using the automatic configuration function, and stores it.
- The AFS control module records the vehicle height while it is unoccupied.
- The new AFS control module does not record the vehicle height while it is unoccupied.

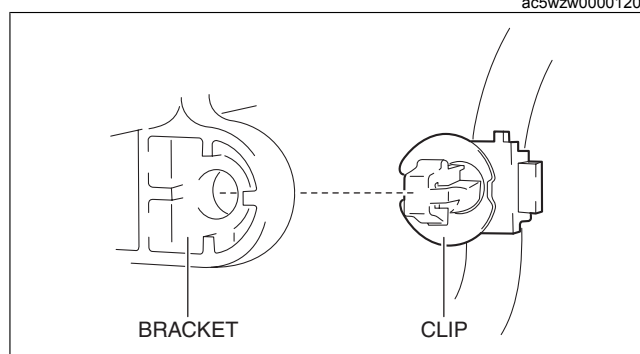
1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the front scuff plate (LH). (See FRONT SCUFF PLATE REMOVAL/INSTALLATION.)
3. Remove the front side trim (LH). (See FRONT SIDE TRIM REMOVAL/INSTALLATION.)
4. While pressing the clip tab in the direction of arrows (1) shown in the figure, press the clip in the direction of arrow (2) to detach the clip tab and the bracket.

### Note

- Because the AFS control module cannot be removed with the clip installed to the bracket, remove the clip from the bracket to allow for a margin length in the wiring harness.



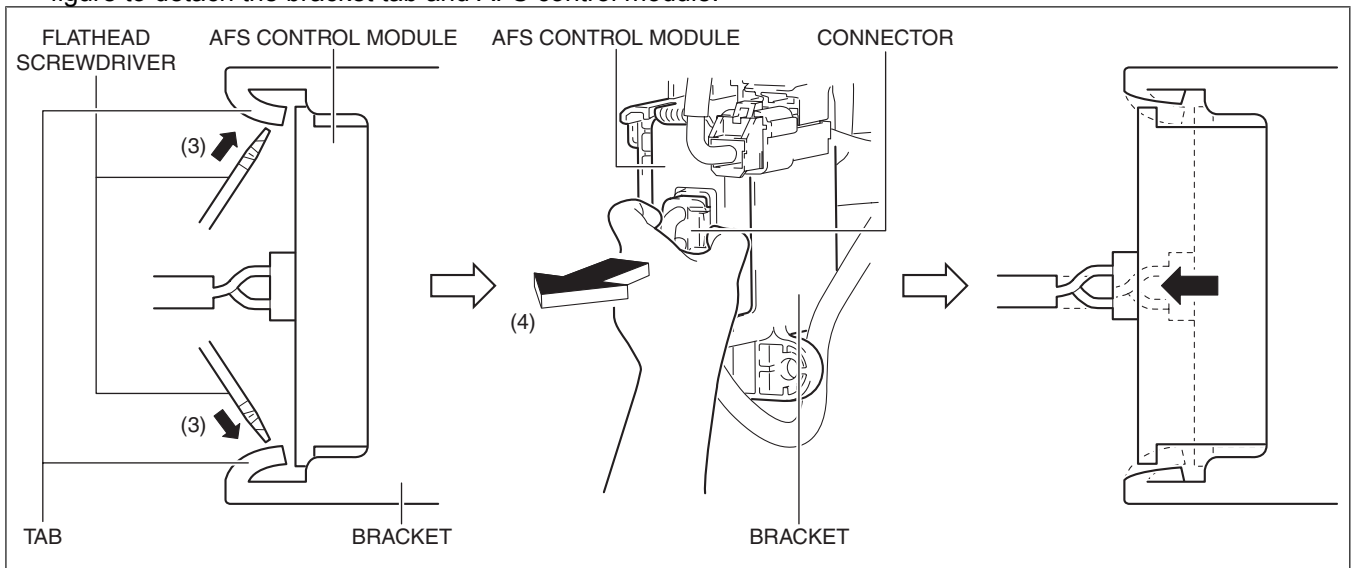
5. Remove the clip.



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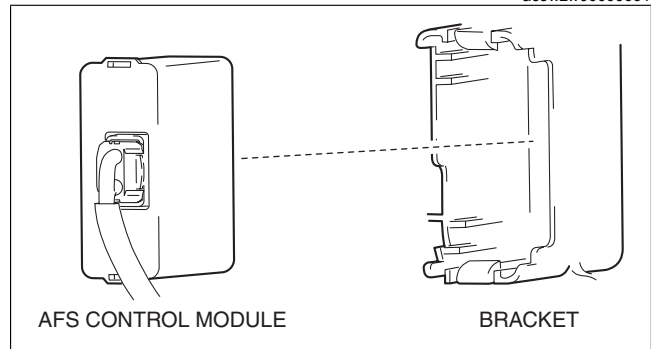
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6. While pressing the bracket tab in the direction of the arrows (3) shown in the figure using a tape-wrapped flathead screwdriver, hold the connector, pull out the AFS control module in the direction of the arrow (4) shown in the figure to detach the bracket tab and AFS control module.



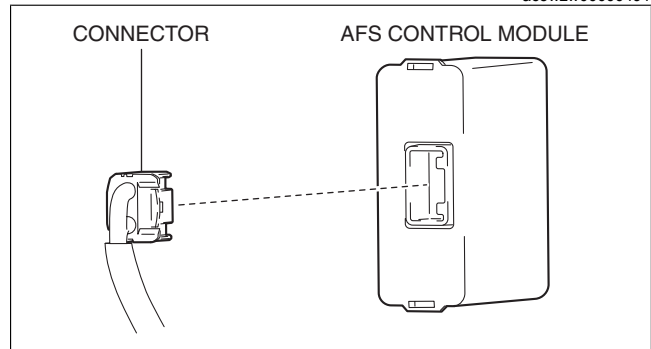
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7. Remove the AFS control module.



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8. Disconnect the connector.
9. Install in the reverse order of removal.
10. Switch the ignition ON (engine off or on) and perform the AFS control module automatic configuration.
11. Clear the DTCs.
12. If the AFS control module is replaced with a new one, perform the auto leveling system initial setting. (See HEADLIGHT AUTO LEVELING SYSTEM INITIALIZATION.)



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