

2012 - Mazda6 - Body and Accessories

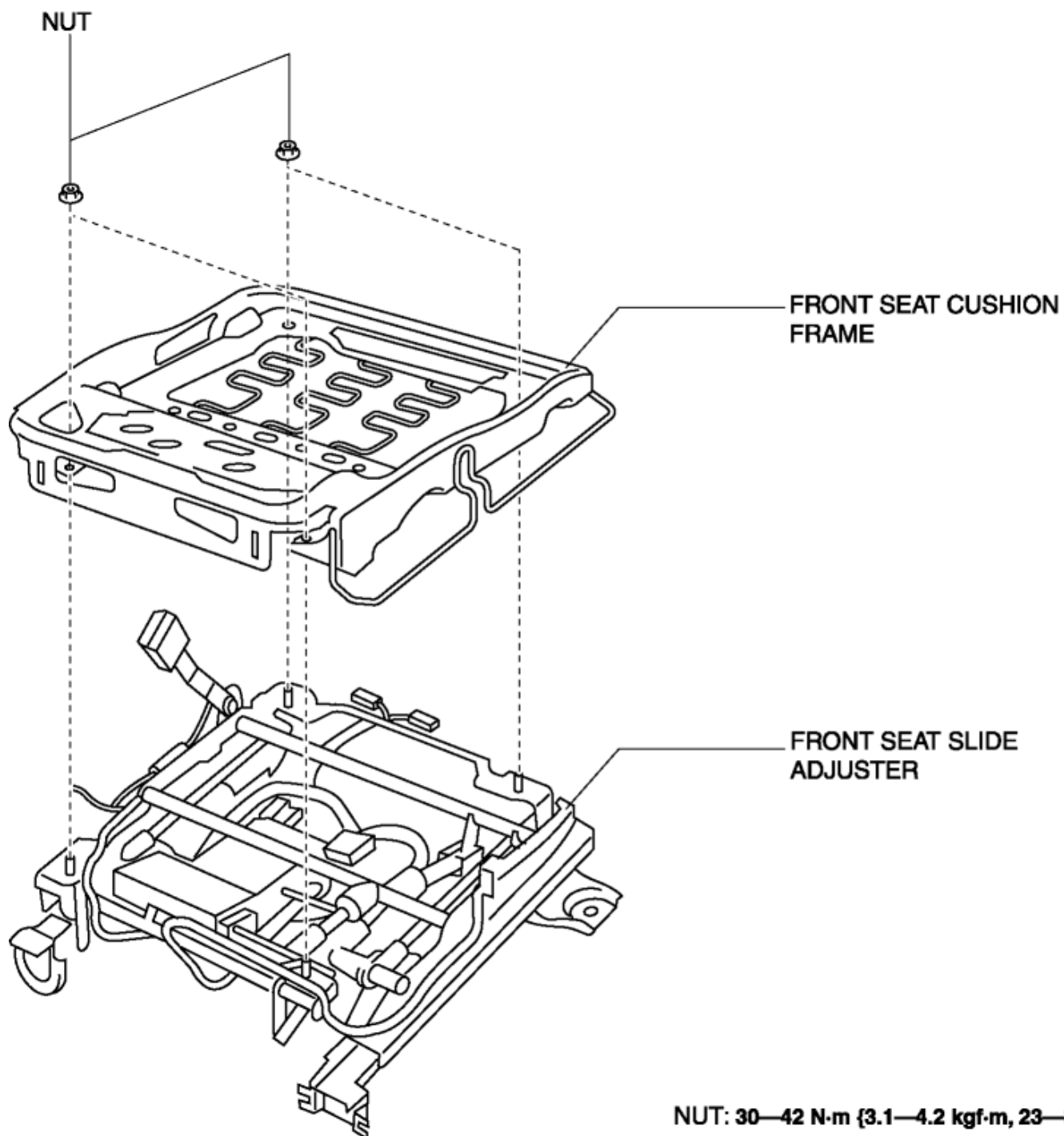
FRONT SEAT SLIDE ADJUSTER REMOVAL/ INSTALLATION

WARNING:

- Handling a front seat (with built-in side air bag) improperly can accidentally operate (deploy) the air bag, which may seriously injure you. Read the service warnings before handling a front seat (with built-in side air bag). (See [AIR BAG SYSTEM SERVICE WARNINGS](#).)

CAUTION:

- After removing a front seat, do not operate the slider lever. If the slider lever is operated, the left and right slide positions will deviate, and the slide adjuster may be damaged after the front seat is installed.
 - Verify that there are no malfunctions in the sliding mechanism after installing a front seat.
 - When performing the procedure with a front seat removed from the vehicle, perform the procedure on a clean rag so as not to damage or soil the seat.
 - If any of the following work is performed, perform the seat weight sensor calibration using the M-MDS. (See [SEAT WEIGHT SENSOR CALIBRATION](#).)
 - Replacement with a new seat weight sensor
 - Replacement with a new seat weight sensor control module
 - Replacement with new passenger-side seat par
 - Disassembly of the passenger-side seat
 - If any of the following work is performed, perform the seat weight sensor inspection using the M-MDS. (See [SEAT WEIGHT SENSOR INSPECTION](#).)
 - Removal of the passenger-side seat
 - Loosening and retightening of passenger-side seat fixing bolts
1. Disconnect the negative battery cable and wait 1 min or more.
 2. Remove the front seat. (See [FRONT SEAT REMOVAL/ INSTALLATION](#).)
 3. Remove the front seat side cover. (See [FRONT SEAT SIDE COVER REMOVAL/ INSTALLATION](#).)
 4. Remove the front seat cushion. (See [FRONT SEAT CUSHION TRIM REMOVAL/ INSTALLATION](#).)
 5. Remove the front seat back component. (See [FRONT SEAT BACK COMPONENT REMOVAL/ INSTALLATION](#).)
 6. Remove the position memory control module. (Vehicles with power seat system) (See [POSITION MEMORY CONTROL MODULE REMOVAL/ INSTALLATION](#).)
 7. Remove the nuts.



NUT: 30—42 N·m {3.1—4.2 kgf·m, 23—30 ft·lbf}

8. Remove the front seat slide adjuster.
9. Install in the reverse order of removal.
10. Perform the weight sensor initialization procedure. (See [SEAT WEIGHT SENSOR CALIBRATION](#).)

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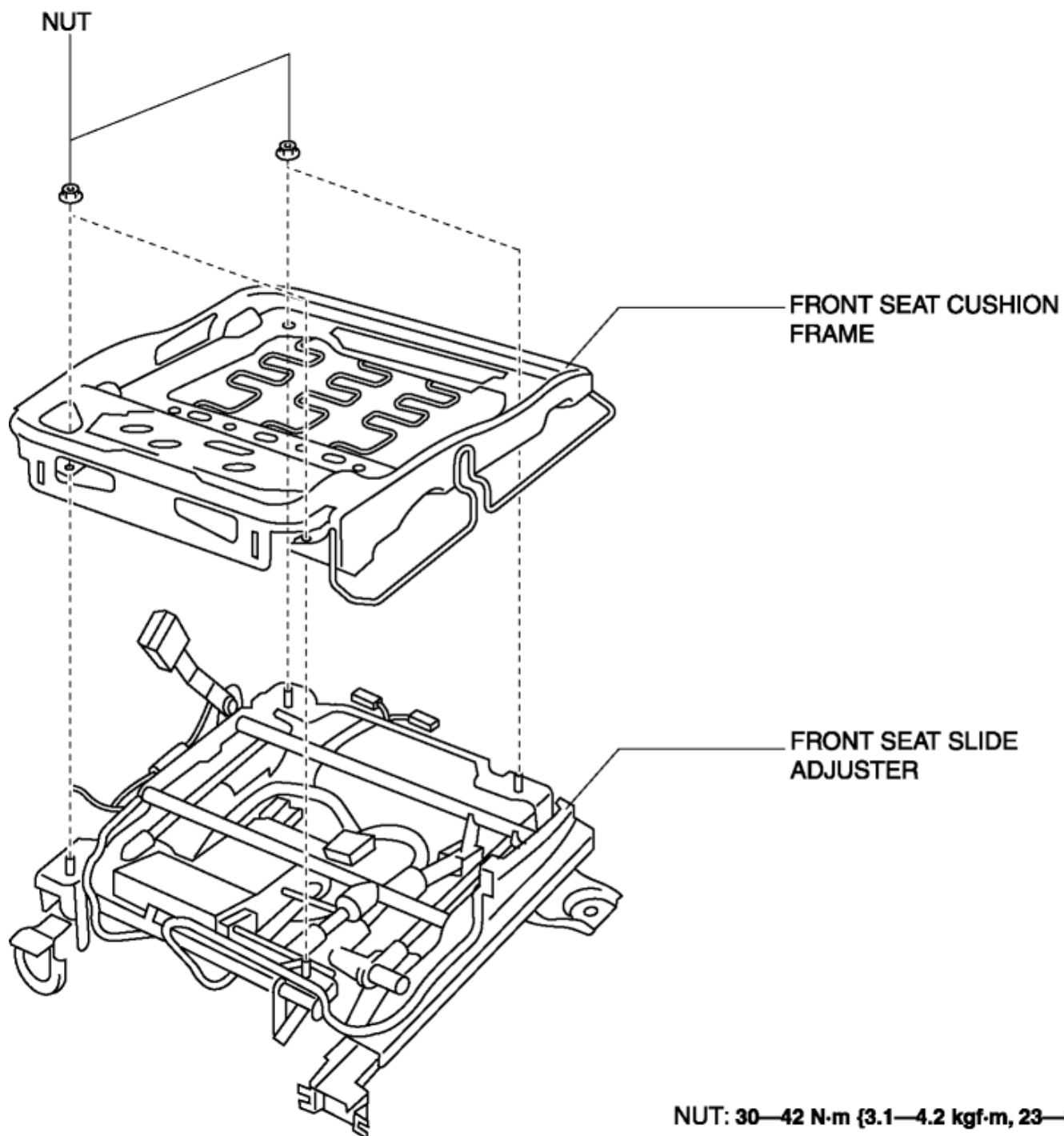
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