

General Procedures

Inspection

NOTE: Deployable devices such as airbags, pretensioners and inflatable belt inflators, may deploy alone or in various combinations depending on the impact event.

NOTE: Always refer to the appropriate workshop manual procedures prior to carrying out vehicle repairs affecting the [SRS \(supplemental restraint system\)](#) and safety belt system.

NOTE: The [SRS](#) must be fully operational and free of faults before releasing the vehicle to the customer.

1. NOTE: Refer to the correct removal and installation procedure for all [SRS](#) components being installed.
When any deployable device or combination of devices have deployed the [RCM \(restraints control module\)](#) can be reused up to five times after a crash. The repair of the vehicle [SRS](#) is to include the removal of all deployed devices, the installation of new deployable devices and the removal and installation of new impact sensors. Diagnostic Trouble Codes (DTCs) must be cleared from all required modules after repairs are carried out.
2. When any damage to the impact sensor mounting points or mounting hardware has occurred, repair or install new mounting points and mounting hardware as needed.
3. When the driver airbag has deployed, install a new clockspring.
4. New driver and/or front passenger safety belt systems (including retractors, buckles and height adjusters) must be installed if the vehicle is involved in a collision that results in deployment of the driver and/or front passenger safety belt pretensioners.
5. New second/third row safety belt systems (including retractors, buckles and inflators) must be installed if the vehicle is involved in a collision that results in deployment of the rear inflatable safety belt system, if equipped.
6. Inspect the entire vehicle for damage, including the following components:
7.
 - Steering column (deployable column if equipped)
 - Instrument panel knee bolsters and mounting points
 - Instrument panel braces and brackets
 - Instrument panel and mounting points
 - Seats and seat mounting points
 - Safety belts, safety belt buckles, safety belt retractors and safety belt anchors
 - [SRS](#) wiring, wiring harnesses and connectors
8. After carrying out the review and inspection of the entire vehicle for damage, repair or install new components as needed.
9. Inspect the fuel system for damage or leaks. Repair the system and install new components as necessary.
10.
 - Connect a diagnostic scan tool and view the [BCM \(body control module\) CRASH PID \(parameter identification\)](#).
 - If the [BCM CRASH PID](#) is present and reads 'Yes', use the diagnostic scan tool to carry out the [BCM Crash Status Reset](#) under "Electrical - Service Functions".
 - If the [BCM CRASH PID](#) reads 'No' or is not present, complete any necessary repairs before returning the vehicle to the customer.