


## GENERAL PROCEDURES

### Inspection and Repair After a Supplemental Restraint System (SRS) Deployment

 **WARNING:** The restraint system diagnostic tool is for restraint system service only. Remove from vehicle prior to road use. Failure to remove could result in injury and possible violation of vehicle safety standards.

**NOTE:** After diagnosing or repairing an SRS, the restraint system diagnostic tools must be removed before operating the vehicle over the road.

**NOTE:** After diagnosing or repairing a seat system, the restraint system diagnostic tools must be removed before operating the vehicle over the road.

**NOTE:** Deployable devices (such as air bag modules, pretensioners) 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 supplemental restraint system (SRS) and safety belt system.

**NOTE:** The SRS must be fully operational and free of faults before releasing the vehicle to the customer.

1. When any deployable device or combination of devices are deployed and/or the restraints control module (RCM) has the diagnostic trouble code (DTC) B1231 (Crash Data Memory Full) in memory, the repair of the vehicle's SRS is to include the removal of all deployed devices and the installation of new deployable devices, the removal and installation of new impact sensors, and the removal and installation of a new restraint control module (RCM).
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 air bag module has deployed, a new clockspring must be installed.
4. Inspect the entire vehicle for damage, including the following components:
  - Steering column
  - 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 and safety belt retractors. For additional information, refer to Section 501-20A
  - SRS wiring, wiring harnesses and connectors
5. After carrying out the review and inspection of the entire vehicle for damage, repair or install new components as needed.