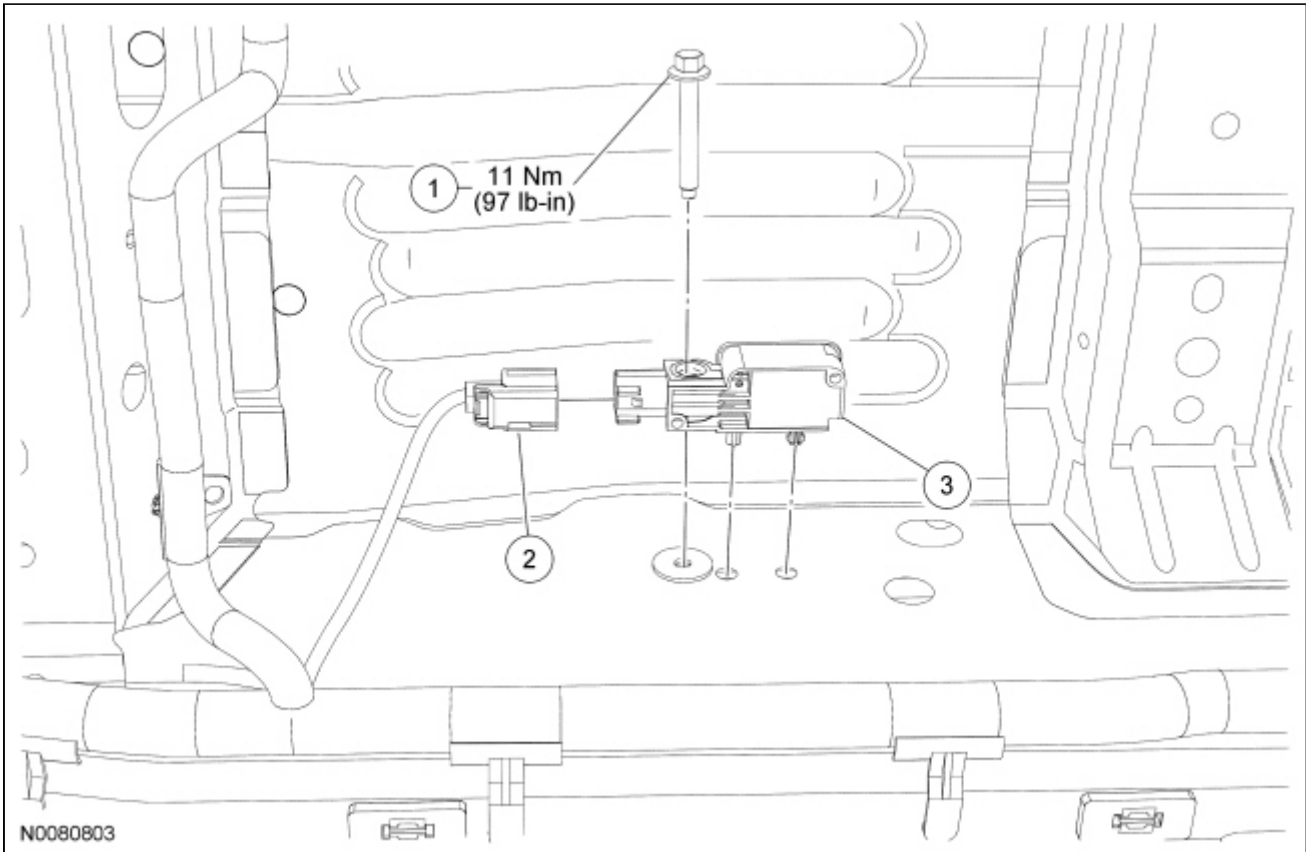


## Side Impact Sensor

**NOTE:** LH side shown, RH similar.



Item	Part Number	Description
1	—	Side impact sensor bolt (part of 14B345)
2	—	Side impact sensor electrical connector (part of 14A005)
3	14B345	Side impact sensor

### Removal and Installation


**⚠ WARNING:** If a vehicle has been in a crash, inspect the restraints control module (RCM) and the impact sensor (if equipped) mounting areas for deformation. If damaged, restore the mounting areas to the original production configuration. A new RCM and sensors must be installed whether or not the air bags have deployed. Failure to follow these instructions may result in serious personal injury or death in a crash.

**NOTE:** The air bag warning indicator illuminates when the correct Restraints Control Module (RCM) fuse is removed and the ignition switch is ON.

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

1. Depower the [SRS](#). For additional information, refer to [Supplemental Restraint System \(SRS\) Depowering and Repowering](#) in the General Procedures portion of this section.
2. Remove the door scuff plate. For additional information, refer to [Section 501-05](#).

3. Position the carpet aside.
4. Disconnect the side impact sensor electrical connector.
5. Remove the bolt and side impact sensor.
  - To install, tighten to 11 Nm (97 lb-in).

6.  **WARNING: Always tighten the fasteners of the restraints control module (RCM) and impact sensor (if equipped) to the specified torque. Failure to do so may result in incorrect restraint system operation, which increases the risk of personal injury or death in a crash.**

**NOTE:** Before installation, make sure the side impact severity sensor mating surfaces are clean and free of corrosion and dirt.

To install, reverse the removal procedure.

7. Repower the [SRS](#). For additional information, refer to [Supplemental Restraint System \(SRS\) Depowering and Repowering](#) in the General Procedures portion of this section.
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