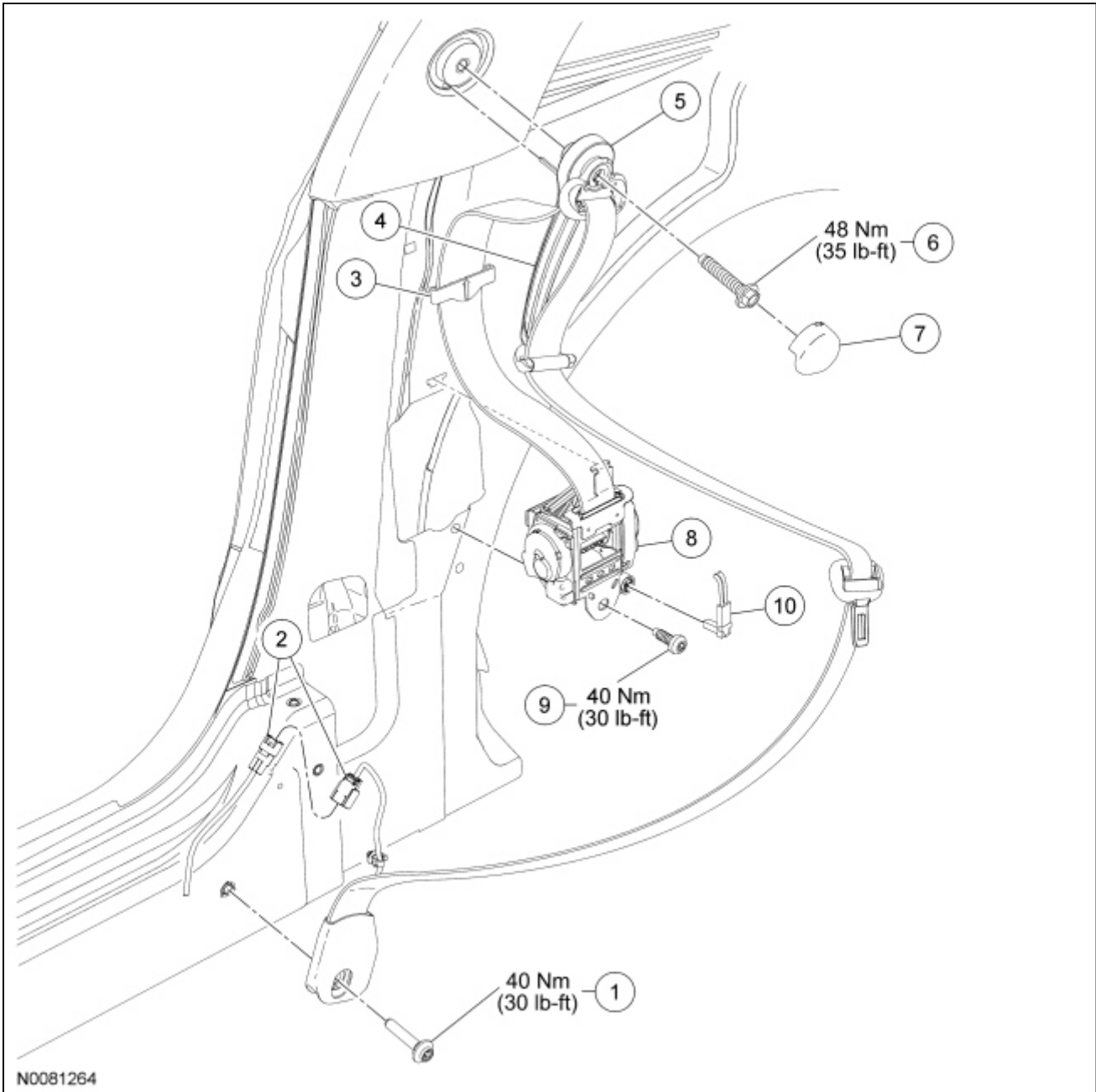


## Safety Belt Retractor and Pretensioner

### Safety Belt Retractor and Pretensioner — Coupe

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

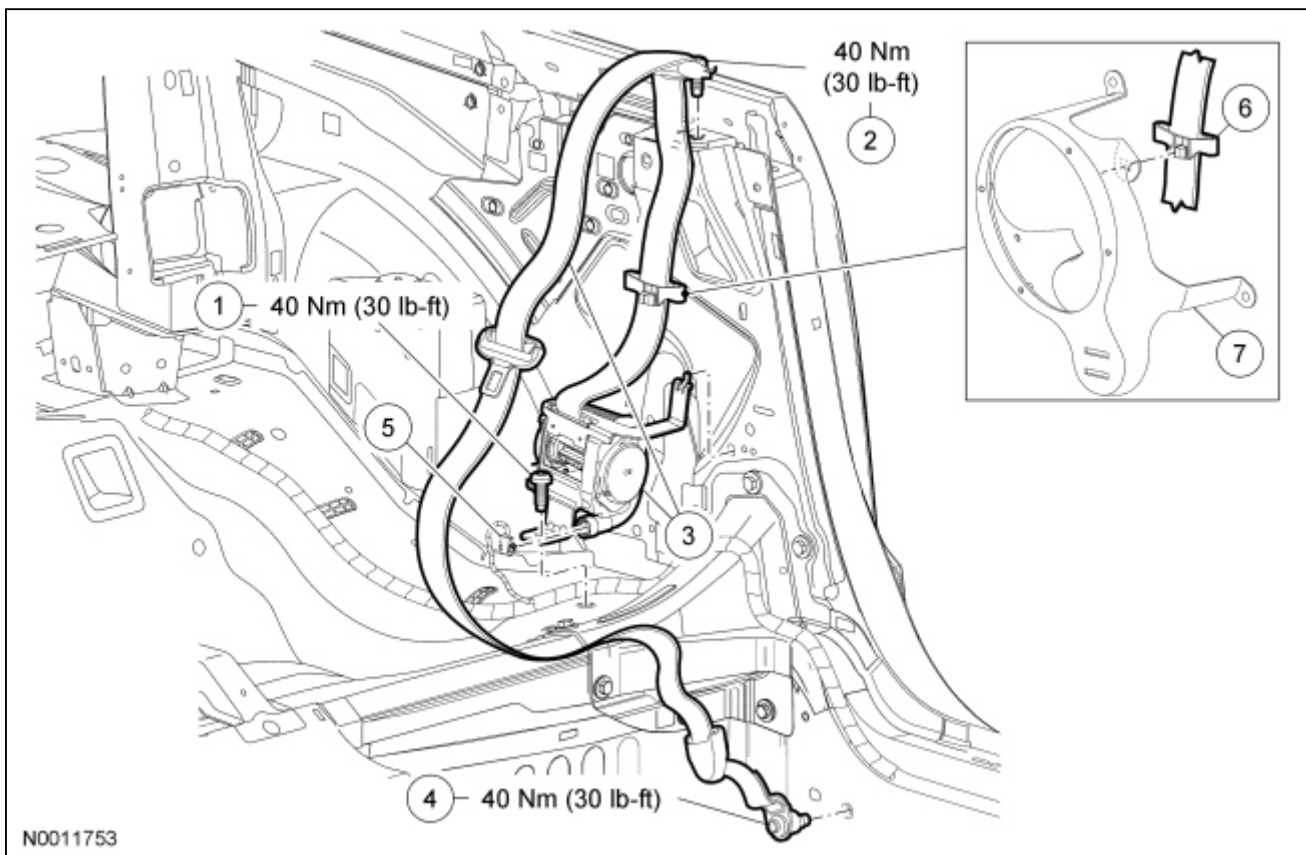


Item	Part Number	Description
1	—	Safety belt retractor and pretensioner anchor bolt (part of 611B08 RH/ 611B09 LH)
2	—	Belt Tension Sensor (BTS) electrical connector (part of 611B08)
3	—	Secondary safety belt guide (part of 611B08 RH/ 611B09 LH)
4	—	Safety belt presenter (part of 611B08 RH/ 611B09 LH)

5	—	D-ring (part of 611B08 RH/ 611B09 LH)
6	—	D-ring bolt (part of 611B08 RH/ 611B09 LH)
7	60262	D-ring cover
8	611B08 RH/ 611B09 LH	Safety belt retractor and pretensioner
9	—	Safety belt retractor and pretensioner bolt (part of 611B08 RH/ 611B09 LH)
10	—	Safety belt retractor and pretensioner electrical connector (part of 14A005)

### Safety Belt Retractor and Pretensioner — Convertible

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



Item	Part Number	Description
1	—	Safety belt retractor and pretensioner bolt (part of 611B09 LH/ 611B08 RH)
2	—	D-ring bolt (part of 611B09 LH/ 611B08 RH)
3	611B09 LH/ 611B08 RH	Safety belt retractor and pretensioner
4	—	Safety belt anchor bolt (part of 611B09 LH/ 611B08 RH)
5	—	Safety belt retractor and pretensioner electrical connector (part of 14A005)
6	—	Secondary safety belt guide (part of 611B09 LH/ 611B08 RH)
7	18963	Speaker bracket

### Removal



**WARNING:** After any crash, all of the following safety belt assemblies and attaching hardware must be inspected by an authorized dealer to verify correct function:

- Retractors
- Buckles
- Belt tension sensor (BTS) (if equipped)
- Front safety belt buckle support assemblies (slide bar) (if equipped)
- Safety belt shoulder belt height adjusters (if equipped)
- Child safety seat tether bracket assemblies
- Automatic locking retractor (ALR) feature for child safety seats (passenger seating positions only)

If any safety belt assembly is damaged, does not operate correctly or does not pass all of the Functional Tests in the Diagnosis and Testing portion of this section, a new safety belt assembly must be installed. If any safety belt assembly attaching areas are damaged or distorted, the sheet metal must be restored to its original structural integrity and new safety belt assembly and attaching hardware must be installed. Failure to install new safety belt assemblies and attaching hardware may increase the risk of serious personal injury or death in a crash.

After any crash that results in deployment of the driver and/or front outboard passenger safety belt pretensioners, new driver and/or front outboard passenger safety belt systems (including retractors, buckles and height adjusters) must be installed. Failure to install new safety belt systems increases the risk of serious personal injury or death in a crash.

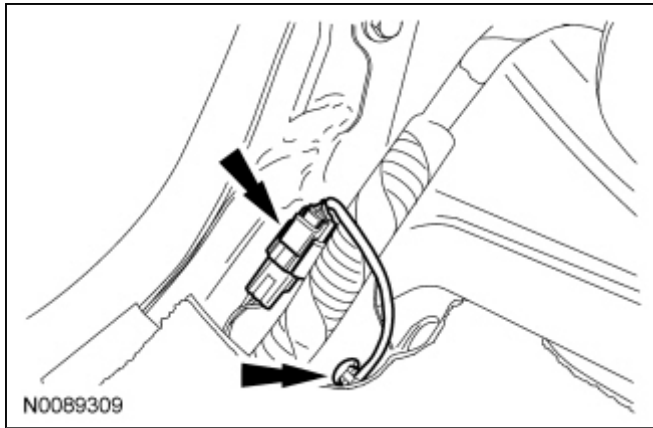


**WARNING:** Never probe the electrical connectors on safety belt buckle/retractor pretensioners or adaptive load limiting retractors. Failure to follow this instruction may result in the accidental deployment of the safety belt pretensioners or adaptive load limiting retractors, which increases the risk of serious personal injury or death.

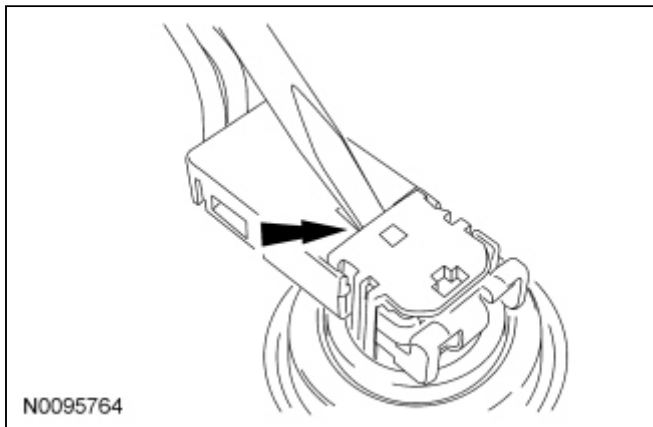
**NOTE:** The air bag warning indicator illuminates when the correct Restraints Control Module (RCM) fuse is removed and the ignition is ON.

**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 [Section 501-20B](#).
2. Remove the D-ring and quarter trim panel(s).
  - **For coupe**, remove the cover, bolt, spacer and D-ring cover.
    - Remove the lower quarter trim panel. For additional information, refer to [Section 501-05](#).
  - **For convertible**, remove the upper and lower quarter trim panel(s). For additional information, refer to [Section 501-05](#).
    - Remove the cover, bolt and D-ring.
3. Remove the safety belt bolt and anchor.
4. For passenger side, disconnect the Belt Tension Sensor (BTS) electrical connector.



5. Remove the secondary safety belt guide from the B-pillar.
6. Disconnect the safety belt retractor and pretensioner electrical connector.
  - Use a small screwdriver to lift up and release the Connector Position Assurance (CPA) clip and remove the electrical connector.



7. Remove the bolt and safety belt retractor and pretensioner.

## Installation

**NOTICE:** To prevent component damage, the shipping clip on a new retractor must remain attached prior to the installation of the retractor to the vehicle.

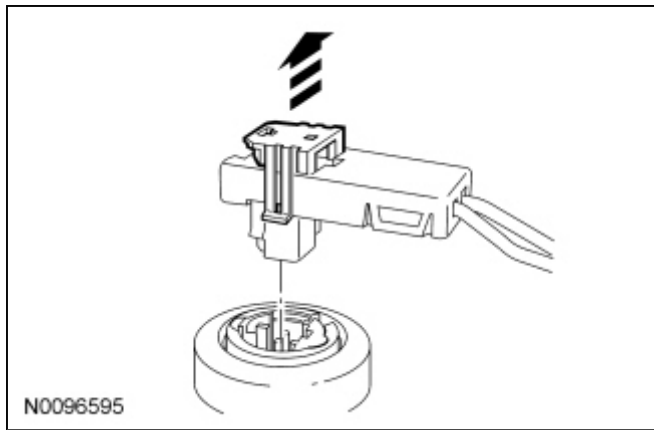
**NOTE:** The presenter must be in the downward position for correct installation of the safety belt retractor.

**NOTE:** Before installation, make sure the safety belt webbing is not twisted and the safety belts and buckles are accessible to the occupants.

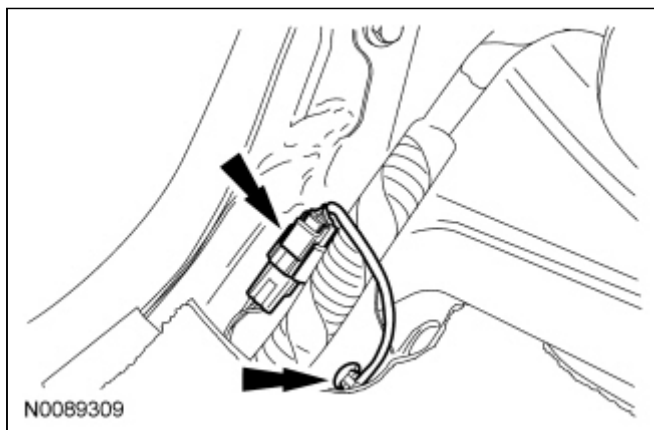
1. Install the bolt and safety belt retractor and pretensioner.
  - Tighten to 40 Nm (30 lb-ft).
2. **NOTICE:** The Connector Position Assurance (CPA) clip must be in the released position before installing the connector into the pretensioner. Failure to have the CPA clip in the released position may break the tabs on the CPA clip causing DTCs to set in the Restraints Control Module (RCM).

Connect the safety belt retractor and pretensioner electrical connector.

- Lift up the CPA clip.
- Install the electrical connector fully into the safety belt retractor pretensioner and seat the CPA clip.



3. Install the secondary safety belt guide to the B-pillar.
4. Install the safety belt anchor and bolt.
  - Tighten to 40 Nm (30 lb-ft).
5. For passenger side, connect the [BTS](#) electrical connector.



6. For convertible, install the D-ring and bolt.
  - Tighten to 40 Nm (30 lb-ft).
7. Install the quarter trim panel(s).
  - **For coupe** , install the lower quarter trim panel.
  - **For convertible** , install the upper and lower quarter trim panel(s).
  - **NOTICE: During RH quarter trim panel installation, keep the Belt Tension Sensor (BTS) cover on the outside of the quarter trim panel so the safety belt anchor rotates without binding. Failure to follow this instruction may result in component damage and/or system failure.**

For additional information, refer to [Section 501-05](#) .

8. **NOTE:** If the D-ring cover is damaged or does not remain closed, install a new D-ring cover.

For coupe, install the cover, bolt and D-ring.

- Tighten to 48 Nm (35 lb-ft).

9. Repower the [SRS](#) . For additional information, refer to Supplemental Restraint System (SRS) Depowering and Repowering in the General Procedures portion of [Section 501-20B](#) .
10. Check the active restraint system for correct operation. For additional information, refer to [Safety Belt System](#) in this section.

