

Rear Door Alignment - Crew Cab

Base Part Number: 24630

Inspection

NOTE: LH side shown, RH side similar.

1. Inspect the rear door-to-body dimensions.
Refer to: [Body and Frame](#) (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, Description and Operation).

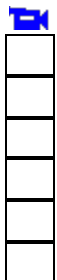
Adjustment

All alignments

1. Open the rear door.



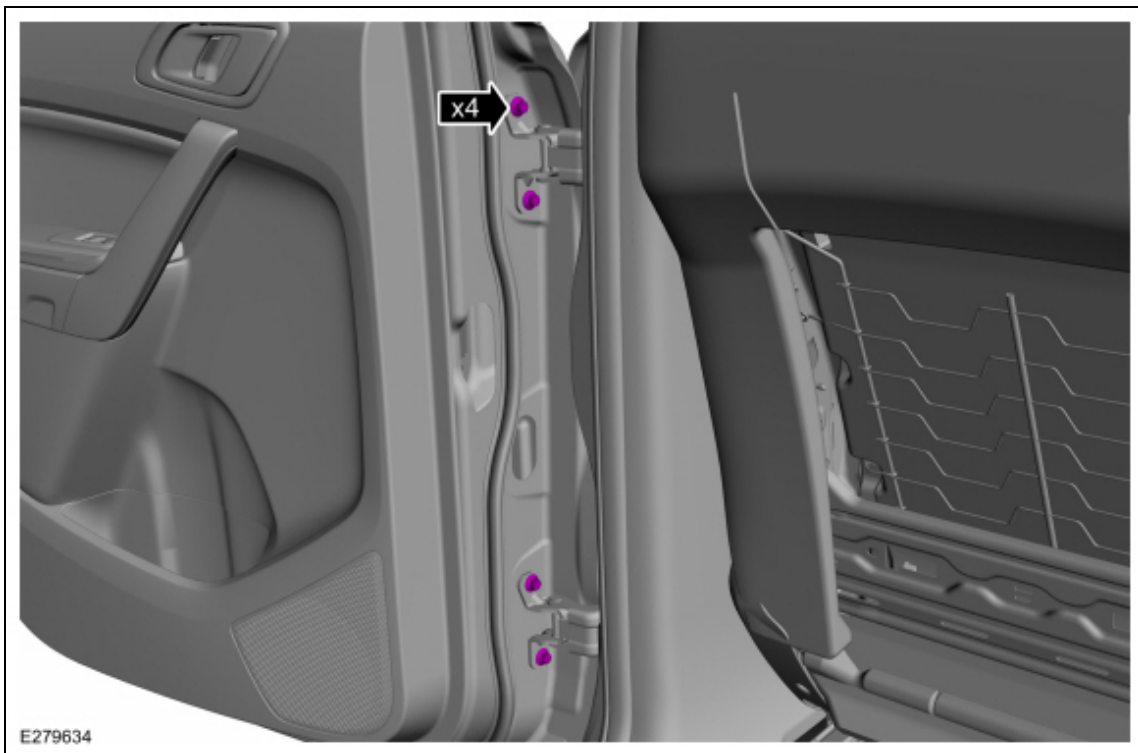
2. Remove the bolts and the striker assembly.



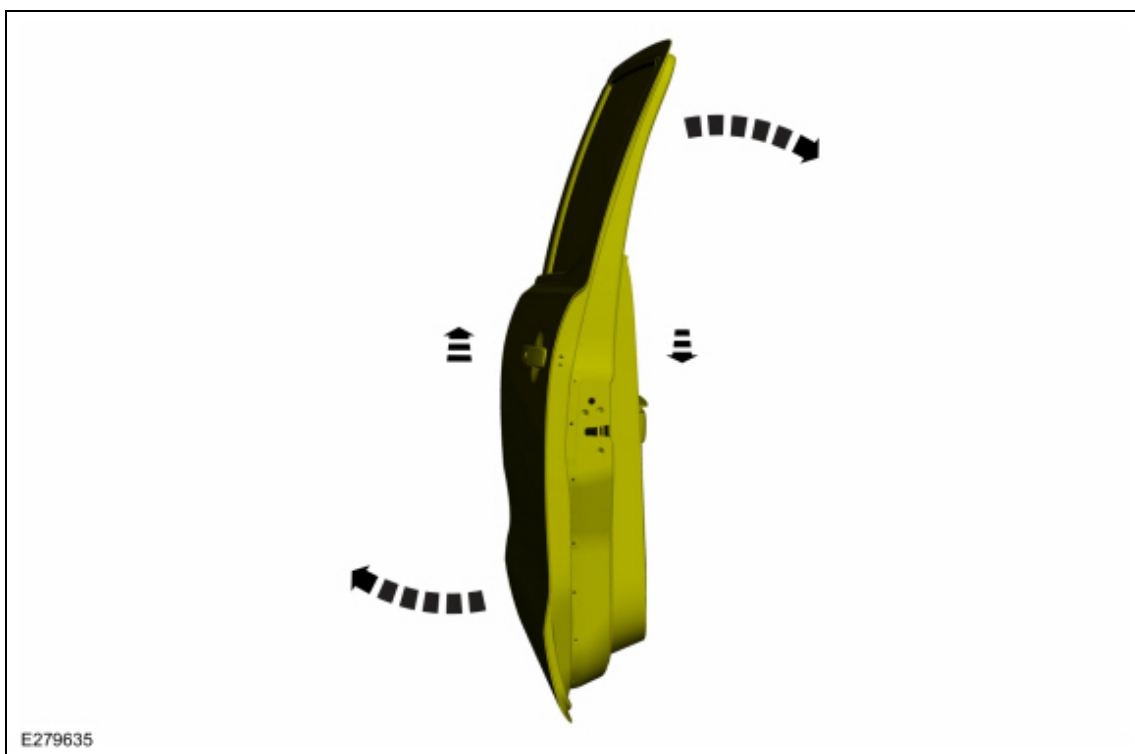


Rear door in and out, up and down alignment

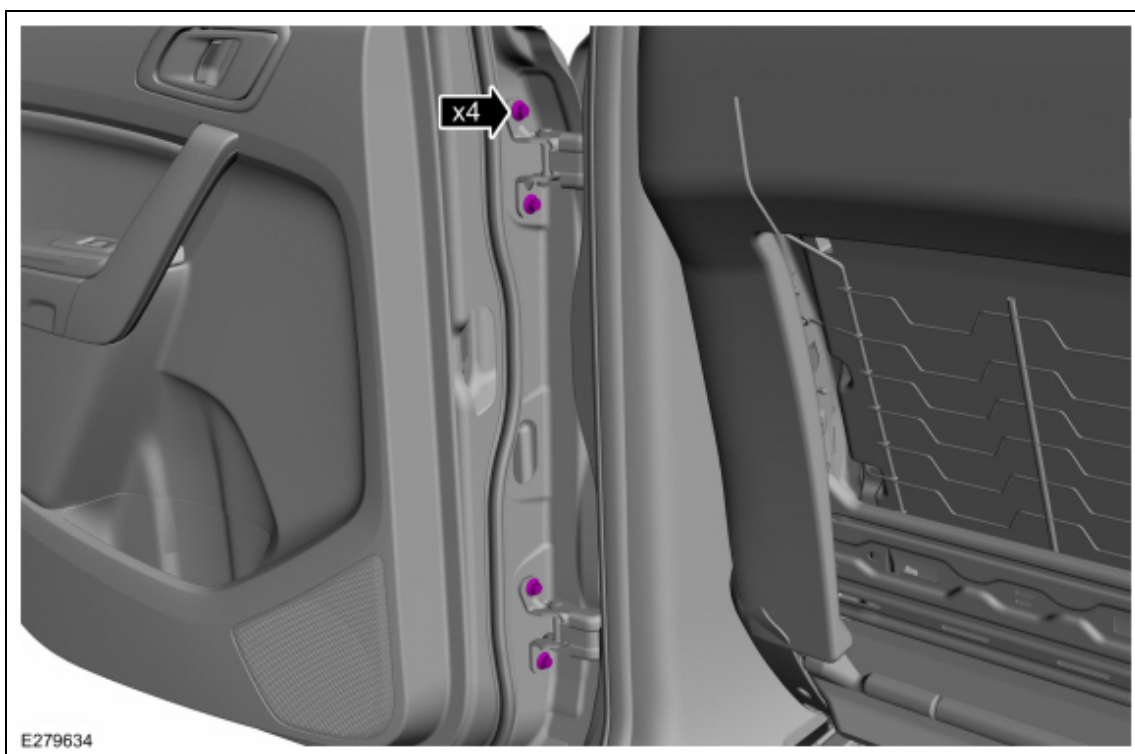
3. Loosen the bolts enough to permit movement of the door.



4. Adjust the door to specification.
Refer to: [Body and Frame](#) (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, Description and Operation).



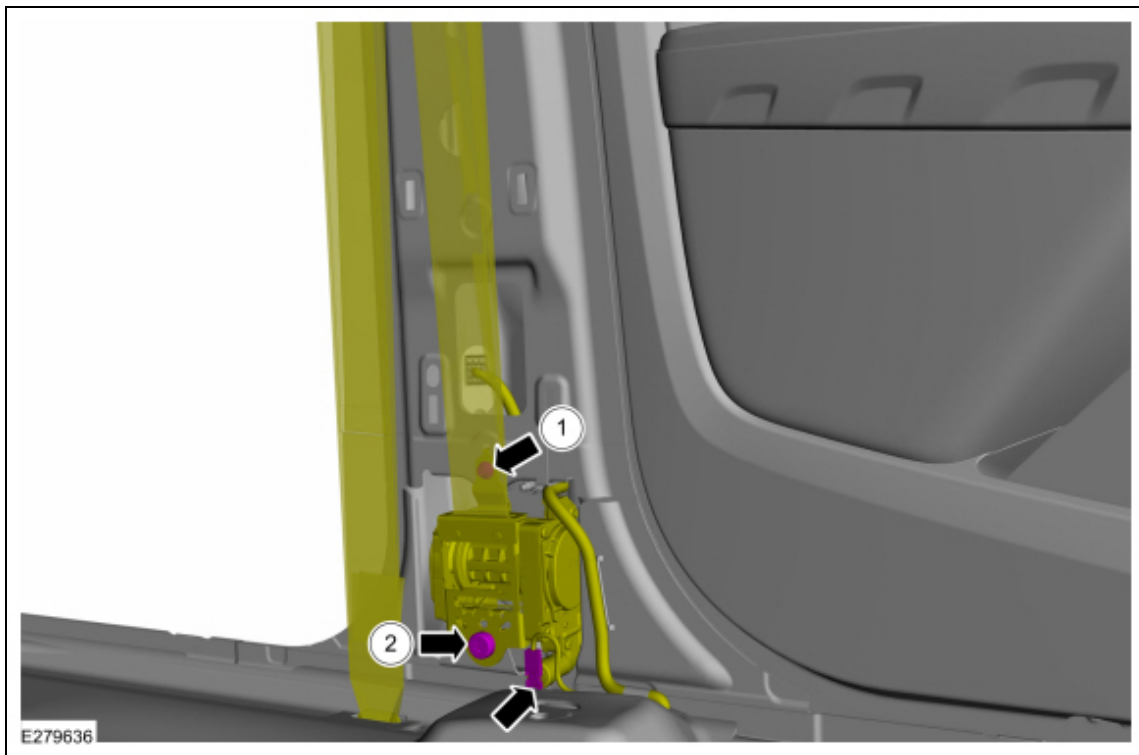
5. Tighten the bolts.
Torque: 18 lb.ft (25 Nm)



Rear door fore, aft and tilt alignment

6. Remove the lower B-pillar trim panel.
Refer to: B-Pillar Lower Trim Panel (501-05) .

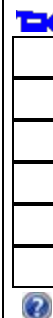
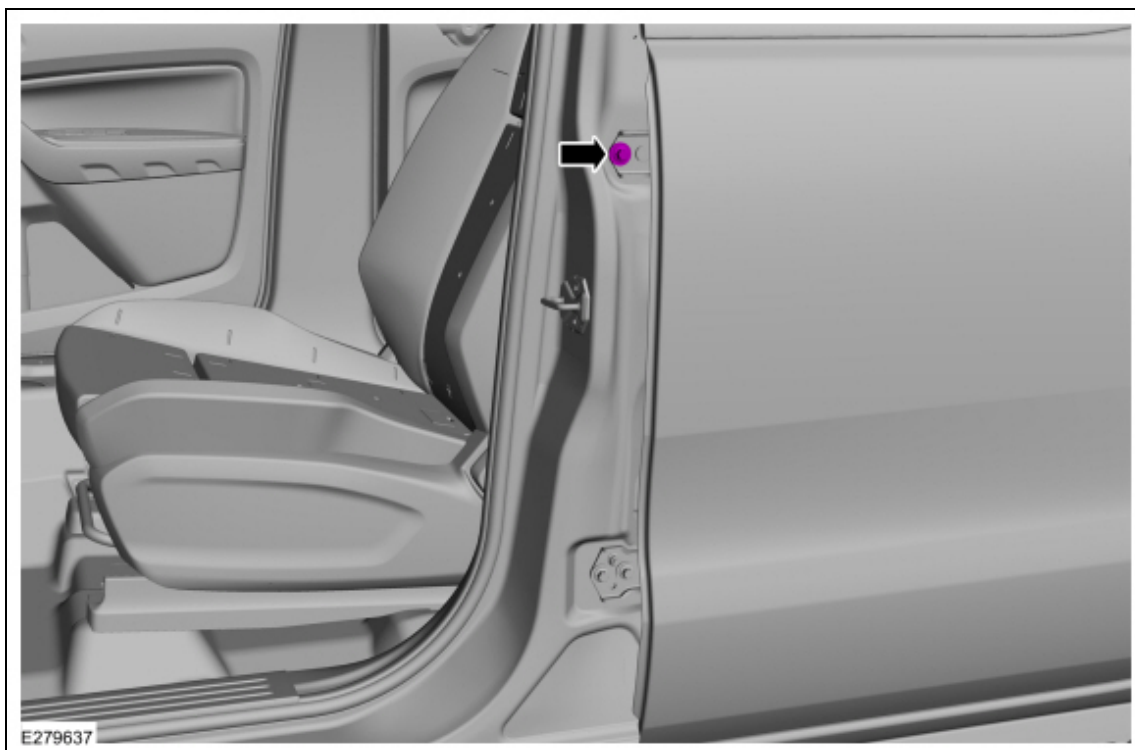
7. Depower the SRS.
Refer to: [Supplemental Restraint System \(SRS\) Depowering](#) (501-20B Supplemental Restraint System, General Procedures).
8. Disconnect the electrical connector, remove the bolts and position aside the safety belt retractor.



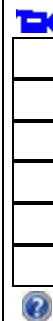
9. Open the front door.



10. Loosen the bolt enough to permit movement of the door.



11. Open the rear door.



12. Loosen the nuts enough to permit movement of the door.

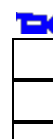
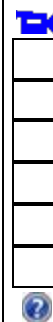




13. Carefully close the rear door.

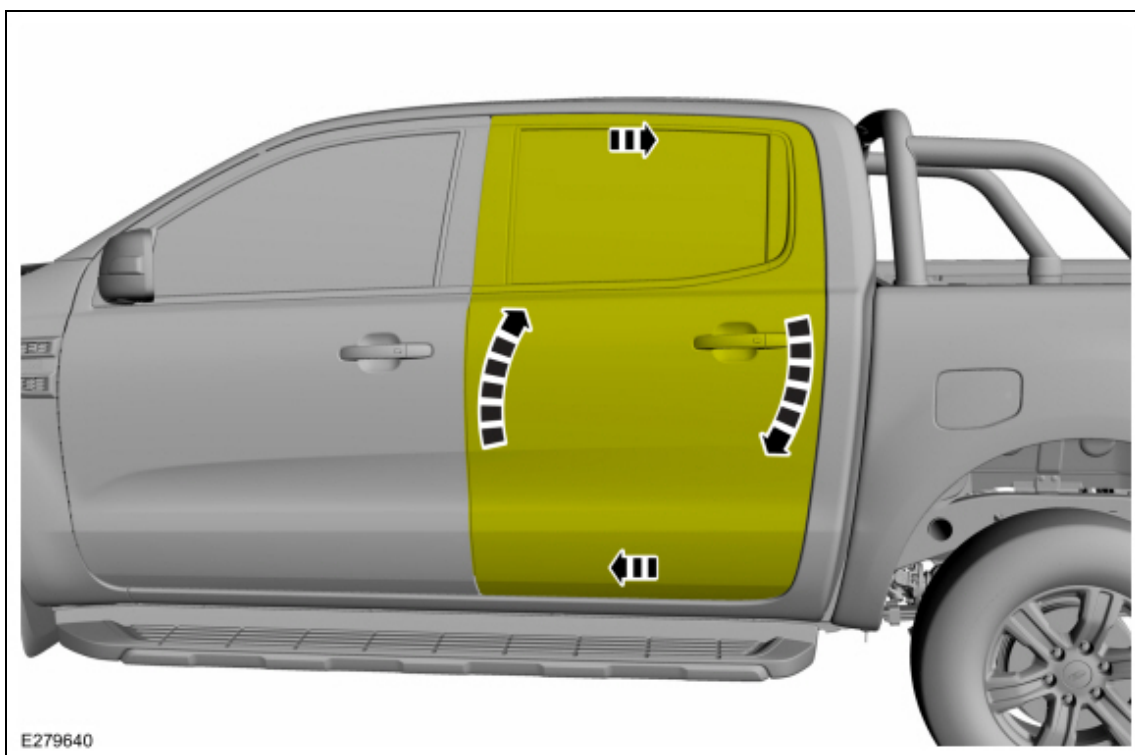


14. Carefully close the front door.





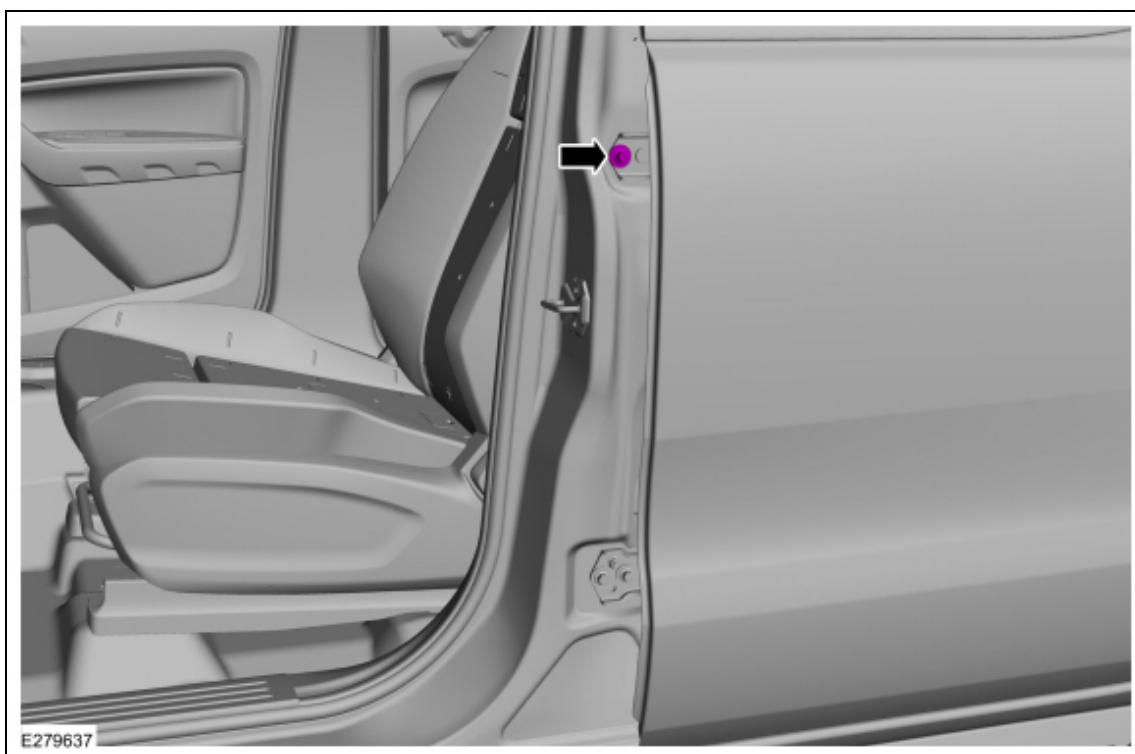
15. Adjust the door to specification.
Refer to: [Body and Frame](#) (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, Description and Operation).



16. Carefully open the front door.



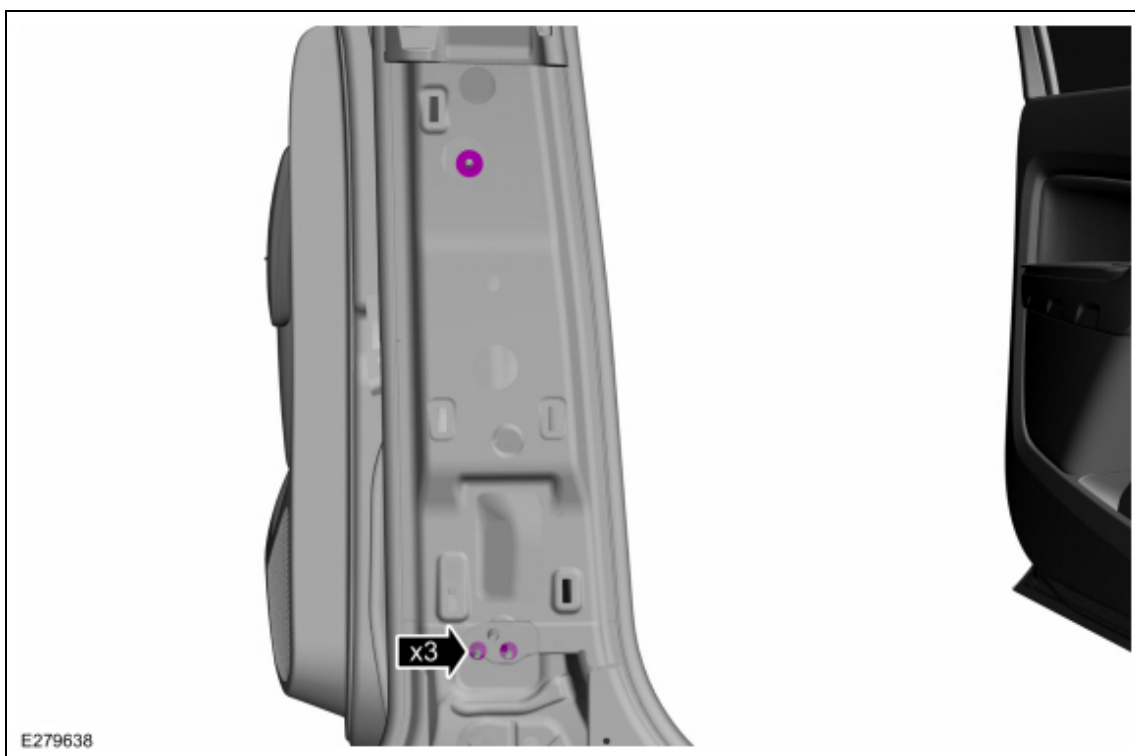
17. Tighten the bolt.
Torque: 18 lb.ft (25 Nm)



18. Carefully open the rear door.



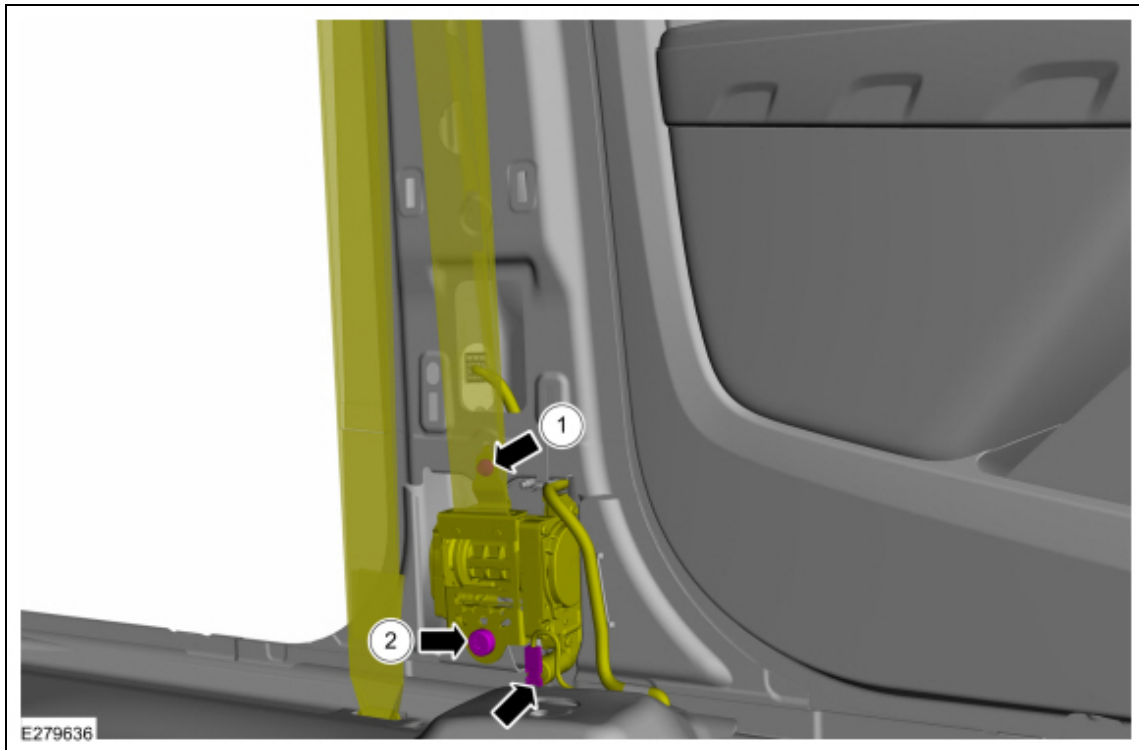
19. Tighten the nuts.
Torque: 18 lb.ft (25 Nm)



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

Position the seatbelt retractor, install the bolts and connect the electrical connector.
Torque:

- 1: 97 lb.in (11 Nm)
- 2: 35 lb.ft (48 Nm)



- 21. Install the lower B-pillar trim panel.
Refer to: B-Pillar Lower Trim Panel (501-05) .
- 22. Repower the SRS.
Refer to: [Supplemental Restraint System \(SRS\) Depowering](#) (501-20B Supplemental Restraint System, General Procedures).
- 23. Check the active restraint system for correct operation.
Refer to: [Seatbelt Systems](#) (501-20A Seatbelt Systems, Diagnosis and Testing).

All alignments

- 24. Install the striker assembly and the bolts.
Torque: 177 lb.in (20 Nm)



25. Inspect the body-to-rear door dimensions.
Refer to: [Body and Frame](#) (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, Description and Operation).

