



# Replace Seat Belt Pre-Tensioner Rear Bracket Bolt, Model X

<b>Classification</b>	Campaign Bulletin	<b>Section/Group</b>	20 - Safety and Restraint	<b>Country/Region</b>	United States
<b>Year</b>	2016	<b>Model</b>	Model X	<b>Version</b>	Founders

**Bulletin Classification:** *This campaign bulletin addresses a known non-safety-related condition and provides recommended technical diagnosis and repair procedures. Apply this procedure to all vehicles in the affected VIN range listed. These instructions assume knowledge of motor vehicle and high voltage electrical component repairs, and should only be executed by trained professionals. Tesla Motors assumes no liability for injury or property damage due to a failure to properly follow these instructions or repairs attempted by unqualified individuals.*

## Condition

On some vehicles, the seat belt pre-tensioner rear bracket bolt might have been assembled using a higher torque than specified by the bolt grade. The bolt is not critical for pre-tensioner performance, but in order to ensure a bolt torque consistent with the bolt specification, these bolts should be discarded and replaced.

## Correction

On each side of the vehicle, replace the bolt that secure the seat belt pre-tensioner support bracket to the body of the vehicle.

Correction Description	Correction	Time
SB-15-20-004 Not Applicable	S011520004	—
Replace LH And RH Seat Belt Pre-Tensioner Rear Bracket Bolts, Model X	S021520004	1.5

Required Part(s):	Part Number	Description	Quantity
	1079496-00-A	BOLT, M6 x 25	2
	1022449-00-A	BLT,BFLG,TRX,M10x28.4[10.9]-SM-NP-08	16

**Special Tool(s):** INFLATABLE WEDGE

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Manual.

## Procedure

1. Remove the LH lower B-pillar trim panel (refer to Service Manual procedure 15183402).
2. Remove the driver's seat outer riser (refer to Service Manual procedure 13012002).

3. Release the push clip that secures the 1<sup>st</sup> row carpet to the body (Figure 1).

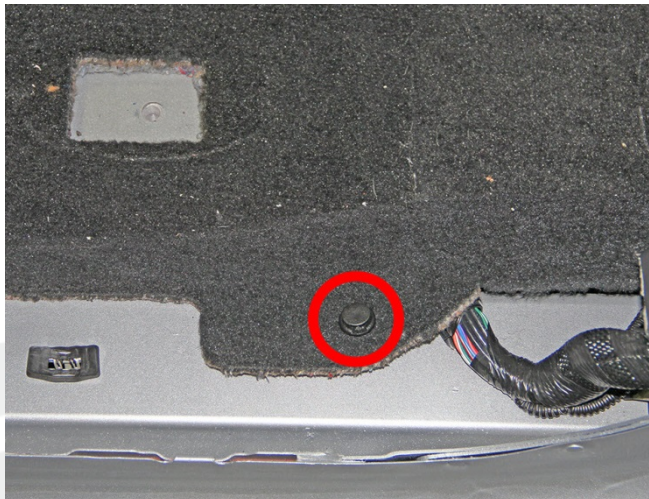


Figure 1

4. Use a trim tool to release the clips that secure the inboard and outboard covers from the inner seat riser.
5. Remove and discard the 2 bolts that secure the inner seat riser to the body of the vehicle (torque 34 Nm) (Figure 2).

**⚠ CAUTION:** The inner seat riser cannot be removed from the vehicle; it is connected to the passenger's inner seat riser.

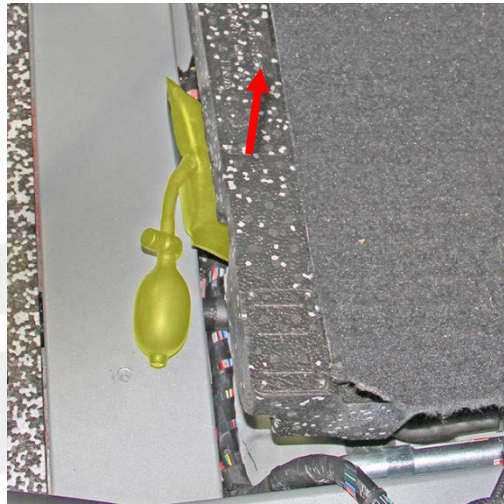


Figure 2

6. Fold the 1<sup>st</sup> row carpet towards the front of the vehicle.

7. Use the inflatable wedge to lift the foam block (Figure 3).

**⚠ CAUTION:** Do not overinflate the wedge; lifting the false floor too much can damage it.



**Figure 3**

8. Remove and discard the bolt that secures the seat belt pre-tensioner support bracket to the body of the vehicle (Figures 4 and 5).

**NOTE:** There is a push nut on the bolt. Discard the push nut and install the new bolt without a push nut.



**Figure 4**



**Figure 5 (LH side shown)**

9. Install a new bolt (torque 5 Nm).

10. Reinstall all components that were removed for access.

**NOTE:** Replace the 4 bolts that secure the seat risers to the body of the vehicle and the 4 bolts that secure the front seats to the seat risers.

11. Repeat the procedure on the passenger's side of the vehicle.

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**Affected VINs**

This information is for reference purposes only. This list is not intended to be the sole information source for updates.

5YJXCAE47GFF00002  
5YJXCAE48GFF00008  
5YJXCAE40GFF00018  
5YJXCAE41GFF00030

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