



HYUNDAI Technical Service Bulletin

GROUP BODY ELECTRICAL	NUMBER 24-BE-017H
DATE NOVEMBER 2024	MODEL(S) PALISADE (LX2)

SUBJECT: TWISTED SEAT BELT REPLACEMENT
(WARRANTY EXTENSION TXX1)

NOTICE

This TSB should **NOT** be performed unless there is a valid concern of the seat belt twisted in one of the vehicle's three (3) rows.

Description: Certain 2020 - 2024MY vehicles may experience seat belts that are twisted due to excessive space in the D-ring.

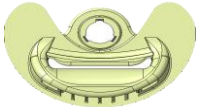
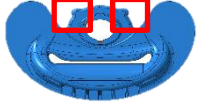


Hyundai is extending warranty coverage for the seat belts under this condition to 10 years/100,000 miles from the date of original retail delivery or date of first use (whichever occurs first) and is valid for original and subsequent owners.

Follow the service procedure in this TSB to visually inspect and replace seat belts that are twisted due to excessive space in the D-ring.

Applicable Vehicles (Certain):

- 2020–2024MY Palisade (LX2) produced from 4/10/2019–5/02/2024.

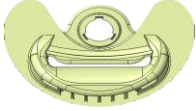

Parts Information:

Model	Part Name	Part Numbers / Figures (BEFORE)	Part Numbers/ Figures (AFTER)	Remarks
Palisade (LX2)	First-Row Seat Belt			NNB – Black/Black interior color
		LH 88810-S8500NNB	LH 88810-S8500NNBFF	
		LH 88810-S8500RBD	LH 88810-S8500RBDFF	
		LH 88810-S8500WDN	LH 88810-S8500WDNFF	
		RH 88820-S8500NNB	RH 88820-S8500NNBFF	
		RH 88820-S8500RBD	RH 88820-S8500RBDFF	
	Second-Row Seat Belt			RBD – Dark Brown/Beige interior color
		LH 89810-S8500NNB	LH 89810-S8500NNBFF	
		LH 89810-S8500RBD	LH 89810-S8500RBDFF	
		LH 89810-S8500WDN	LH 89810-S8500WDNFF	
		RH 89820-S8500NNB	RH 89820-S8500NNBFF	
		RH 89820-S8500RBD	RH 89820-S8500RBDFF	
				WDN – Navy/Light Beige interior color

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

SUBJECT:

TWISTED SEAT BELT REPLACEMENT (WARRANTY EXTENSION TXX1)

Model	Part Name	Part Numbers / Figures (BEFORE)	Part Numbers/ Figures (AFTER)	Remarks
Palisade (LX2)	Third-Row Seat Belt			NNB – Black/Black interior color RBD – Dark Brown/Beige interior color WDN – Navy/Light Beige interior color
		LH 89813-S8500NNB	LH 89813-S8500NNBFF	
		LH 89813-S8500RBD	LH 89813-S8500RBDFF	
		LH 89813-S8500WDN	LH 89813-S8500WDNFF	
		RH 89823-S8500NNB	RH 89823-S8500NNBFF	
		RH 89823-S8500RBD	RH 89823-S8500RBDFF	
RH 89823-S8500WDN	RH 89823-S8500WDNFF			

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Palisade (LX2)	40D048R0	LH Twisted First-Row Seat Belt Inspection and Seat Belt Replacement	0.5 M/H	88810-S8500NNB	B1B	ZZ7
	40D048R1	RH Twisted First-Row Seat Belt Inspection and Seat Belt Replacement	0.5 M/H	88820-S8500NNB		
	40D048R2	LH Twisted Second-Row Seat Belt Inspection and Seat Belt Replacement	0.9 M/H	89810-S8500NNB		
	40D048R3	RH Twisted Second-Row Seat Belt Inspection and Seat Belt Replacement	0.9 M/H	89820-S8500NNB		
	40D048R4	LH Twisted Third-Row Seat Belt Inspection and Seat Belt Replacement	0.9 M/H	89813-S8500NNB		
	40D048R5	RH Twisted Third-Row Seat Belt Inspection and Seat Belt Replacement	0.9 M/H	89823-S8500NNB		

NOTE 1: If the affected parts are still under factory warranty, submit as normal warranty. If the affected parts are out of factory warranty and within the extended warranty period, submit as a campaign claim type using the op codes listed above.

NOTE 2: If a part that is not covered by this TSB is found in need of replacement while performing TXX1 and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

NOTE 3: This TSB includes taking a picture of the defective part. Op times include VIN, Mileage and Repair validation photos as outlined in the Digital Documentation Policy.

NOTE 4: The incident parts are subject to callback through the normal Warranty Technical Center (WTC) parts return process. Claim is subject to debit if the part is not returned.

Service Procedure:

STUI



This TSB includes Repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

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A. Twisted Seat Belt Inspection

- Inspect the seat belts for rows 1 – 3 for twists (A):
 - If a twist is **NOT** present in any of the rows, this TSB does not apply.
 - If a twist is present, then proceed to the respective section to replace the seat belt(s).

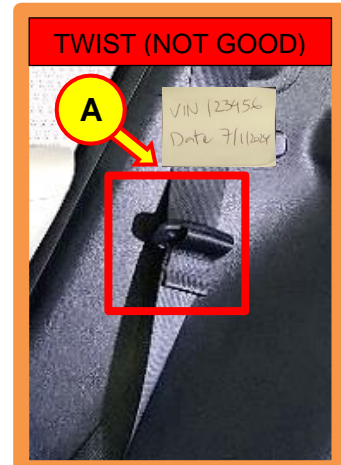


First-row Seat Belt

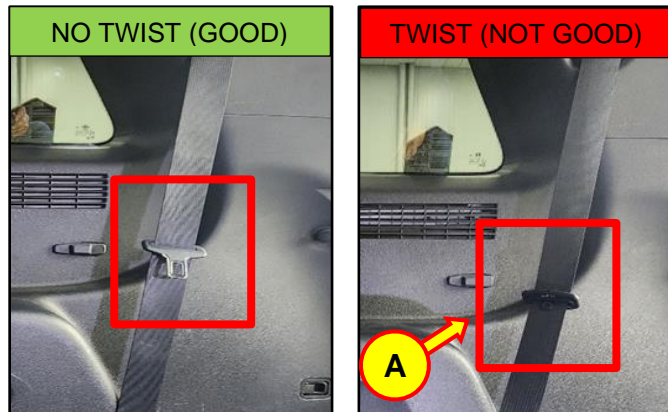
STUI



Using STUI, take a photo of the twisted seat belt with the last 6 digits of the VIN and the date of repair on a piece of paper.



Second-row Seat Belt



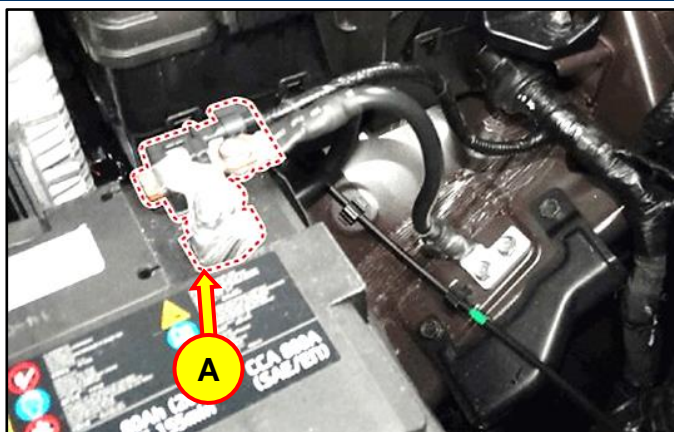
Third-row Seat Belt

B. First-row Seat Belt Replacement

1. Disconnect the negative (-) battery terminal (A).

Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	8.8

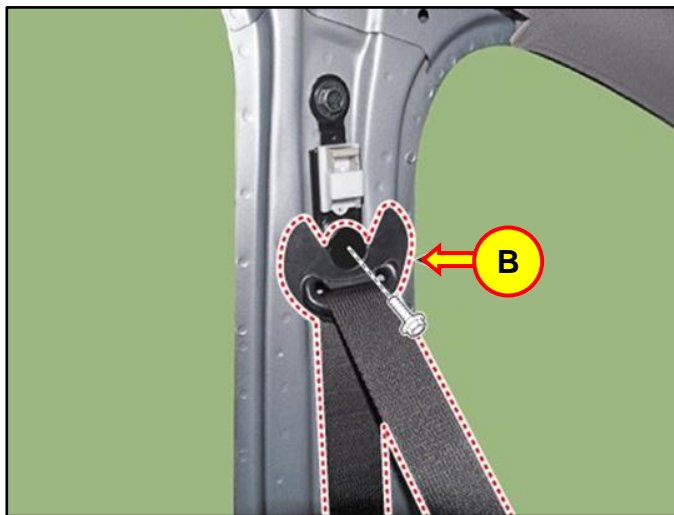


2. Refer to the shop manual to remove the upper and lower trim of the center pillar:
 - **Body (Interior and Exterior) > Interior Trim > Center Pillar Trim Repair procedures**

CAUTION

Equip gloves to prevent hand injury.
Use a plastic trim removal tool to prevent damage to the components.

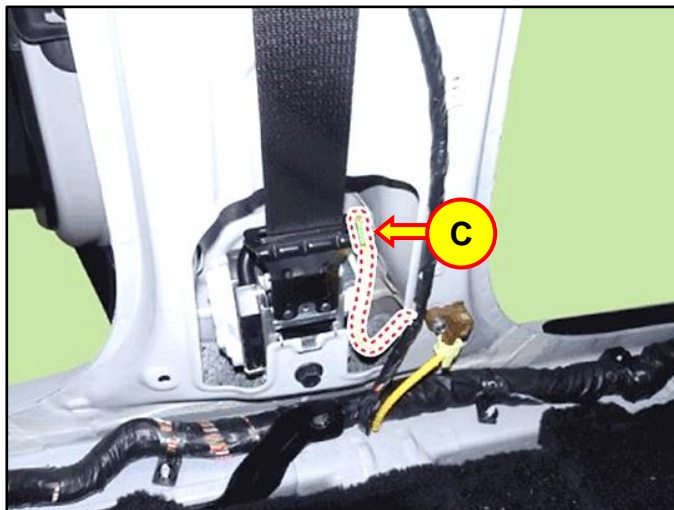
Remove the mounting bolt then remove the front seat belt upper anchor (B).



Tightening Torque:

lb-ft	35
N.m	47

3. Press the lock pin then separate the front seat belt pretensioner connector (C).



4. Remove the mounting bolts (D & E).

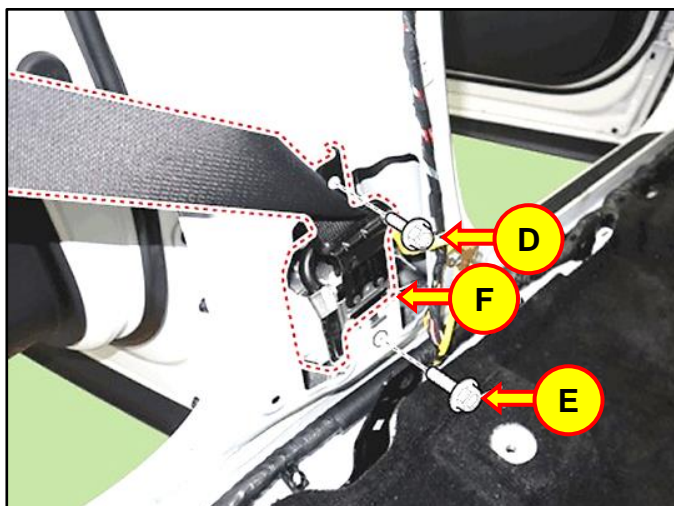
Tightening Torque:

Bolt (D)

lb-ft	7.3
lb-in	87
N.m	9.8

Bolt (E)

lb-ft	35
N.m	47



Remove and replace the first-row seat belt (F) with the supplied first-row seat belt.



Information

Verify the Air Bag Warning Lamp illuminates for six (6) seconds and turns **OFF** after IGN **ON**.

Replace any damaged clips or pin-type retainers.

C. Second-row Seat Belt Replacement

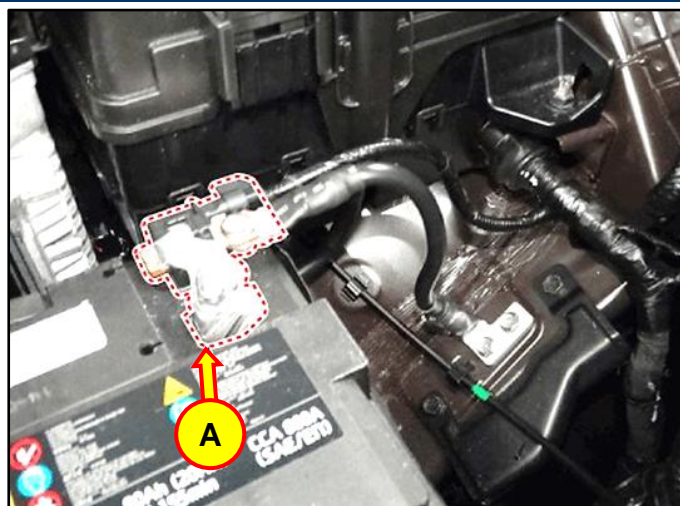
1. **i Information**

Do **NOT** perform step if the negative battery terminal was already disconnected.

Disconnect the negative (-) battery terminal (A).

Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	8.8



2. Refer to the shop manual to remove the luggage side trim (B).
- **Body (Interior and Exterior) > Interior Trim > Luggage Side Trim > Repair procedures**

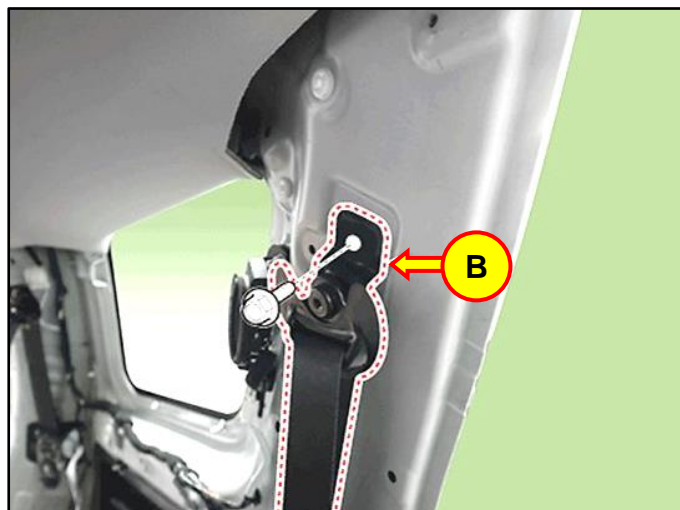
! CAUTION

Equip gloves to prevent hand injury.
Use a plastic trim removal tool to prevent damage to the components.

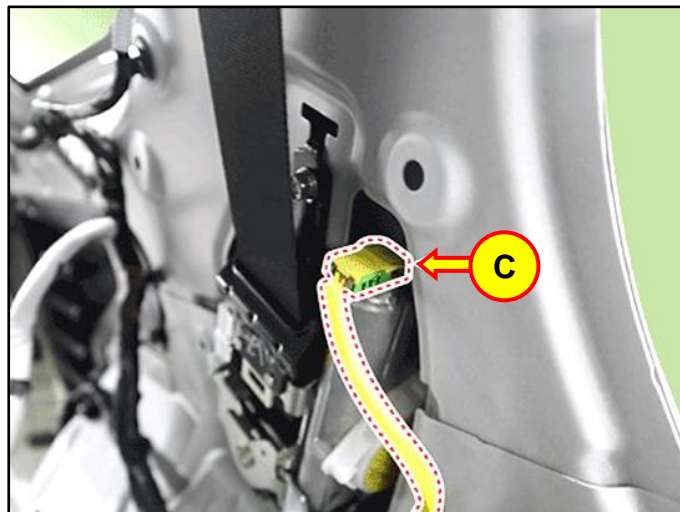
Separate the second-row seat belt upper anchor.

Tightening Torque:

lb-ft	35
N.m	47



- Press the lock pin then separate the second-row seat belt connector (C).

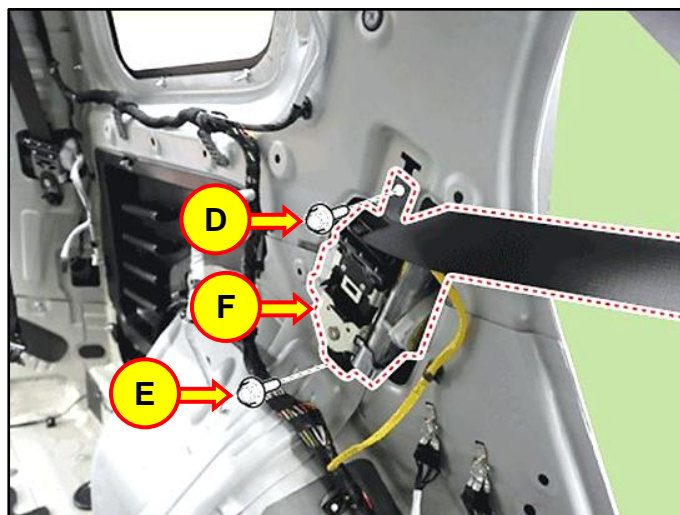


- Remove the mounting bolts (D & E).

Tightening Torque:

Bolt (D)

lb-ft	7.3
lb-in	87
N.m	9.8



Bolt (E)

lb-ft	35
N.m	47

Remove and replace the second-row seat belt (F) with the supplied second-row seat belt.

NOTICE

Verify the Air Bag Warning Lamp illuminates for six (6) seconds and turns **OFF** after **IGN ON**.

Replace any damaged clips or pin-type retainers.

Avoid damaging the retractor when installing the second-row seat belt.

D. Third-row Seat Belt Replacement

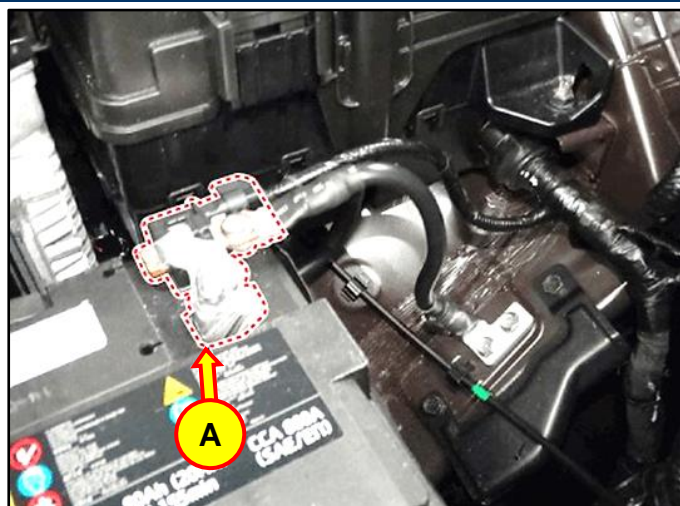
1. **i Information**

Do **NOT** perform step if the negative battery terminal was already disconnected.

Disconnect the negative (-) battery terminal (A).

Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	8.8



2. Refer to the shop manual to remove the luggage side trim.
- **Body (Interior and Exterior) > Interior Trim > Luggage Side Trim > Repair procedures**

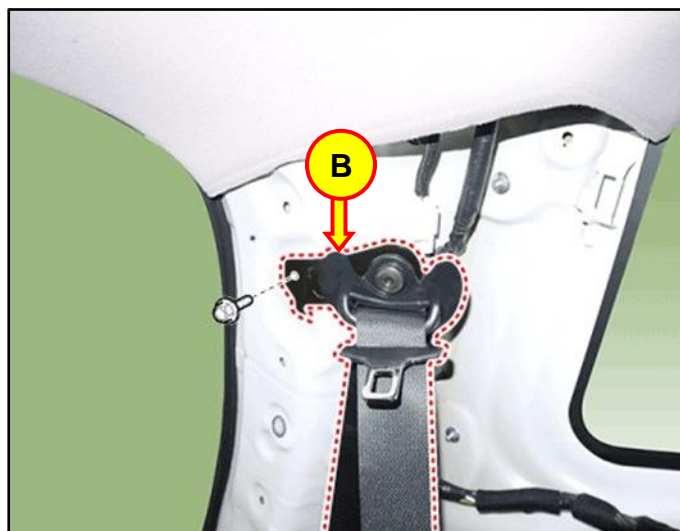
! CAUTION

Equip gloves to prevent hand injury.
Use a plastic trim removal tool to prevent damage to the components.

Separate the third-row seat belt upper anchor (B).

Tightening Torque:

lb-ft	35
N.m	47



- Remove the mounting bolts (C & D).

Tightening Torque:

Bolt (C)

lb-ft	7.3
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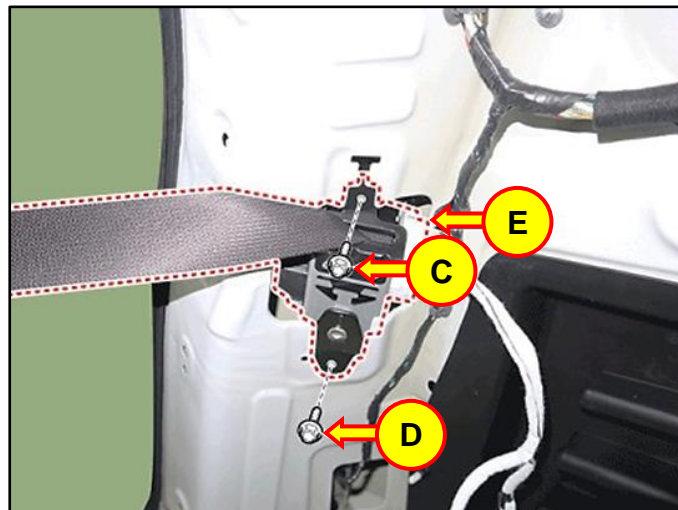
lb-in	87
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N.m	9.8
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Bolt (D)

lb-ft	35
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N.m	47
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Remove and replace the third-row seat belt (E) with the supplied third-row seat belt.

***i* Information**

Verify the Air Bag Warning Lamp illuminates for six (6) seconds and turns off after IGN ON.

Replace any damaged clips or pin-type retainers.

- Reinstall in the reverse order of the removal process.