

GROUP	NUMBER
RECALL	22-01-017H
DATE	MODEL(S)
FEBRUARY 2022	VARIOUS

SUBJECT:

FRONT SEAT BELT PRETENSIONER REPLACEMENT (RECALL 211)

* IMPORTANT

As required by federal law, dealer must not deliver new vehicle for sale or for lease to customers until all open recalls have been performed. Dealers should also perform all open recalls on used vehicles, demo, and rental vehicles prior to placing them into customer use and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access the "Vehicle Information" screen via WEBDCS to identify open Recalls.

NOTICE

Important Note: When looking up the vehicle in the "Vehicle Information" screen, make sure to go to the 'Campaign Not Performed' section, and view the 'Campaign Description' field for the applicable op code for your vehicle. The applicable op code will inform you if the left-hand (LH), right-hand (RH), or both sides (LH/RH) need to have the pretensioner replaced. Please see example on page 2.

Description: The front seat pretensioner may deploy abnormally in the vehicles described below, causing the MMG (Micro Gas Generator) to detach from the assembly. This bulletin describes the procedure to replace the front seatbelt pretensioner to resolve the condition.



Applicable Vehicles:

Certain 2021MY Elantra (CN7) vehicles produced from 3/8/2021 to 4/15/2021. Certain 2021MY Elantra Hybrid (CN7 HEV) vehicles produced from 3/8/2021 to 3/15/2021. Certain 2021MY Venue (QX) vehicles produced from 3/8/2021 to 3/22/2021.

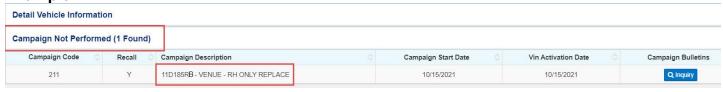
Parts Information:

MODEL	PART NAME	PART N	NOTES		
MODEL		LH	RH	NOTES	
	Front Seatbelt Pretensioner	88810-AA500NNBQH		Only Replace LH Side	
		88810-AA500TVNQH	-		
Elantra (CN7)		88810-AA500YFRQH			
	Trim Fastener	82315-2P000QQH	82315-2P000QQH	2 Needed Per Side	
	Front Seatbelt Pretensioner	88810-AA500TVNQH		Only Replace LH Side	
Elantra Hybrid		88810-AA500YFRQH	-		
(CN7 HEV)	Trim Fastener	82315-2P000QQH	82315-2P000QQH	2 Needed Per Side	
	Front Seatbelt Pretensioner	88810-K2500NNBQH	88820-K2500NNBQH	Use op code in the WEBDCS 'Vehicle Information' screen to reference	
Venue (QX)		88810-K2500UUGQH	88820-K2500UUGQH	replacement of either LH, RH, or both sides. (See example below.)	
	Trim Fastener	82315-2W000QQH	82315-2W000QQH	4 Needed Per Side	

NOTE 1: For all vehicles (including the Venue (QX)), you can also see the applicable op code to your specific VIN when accessing the "Vehicle Information" screen in WEBDCS, regarding to which side(s) to replace. Go to the 'Campaign Not Performed' section and look in the campaign description field. RH is for right hand ONLY, LH is for left hand ONLY, and RH/LH is for both sides. See example below.

NOTE 2: Please refer to the parts catalog for the applicable color for your vehicle. Parts for this recall have an additional 'QH' added to the part number in the parts catalog.

Example:



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Warranty Information:

MODEL	OP CODE	OPERATION	OP TIME	CAUSAL PART	NATURE CODE	CAUSE CODE
Elantra (CN7)	11D185R0	Front Seat Belt Pretensioner Replacement (LH ONLY)	0.4 M/H	88810- AA500NNBQH	I11	ZZ3
Elantra Hybrid (CN7 HEV)	11D185R1	Front Seat Belt Pretensioner Replacement (LH ONLY)		88810- AA500TVNQH		
	11D185R2	Front Seat Belt Pretensioner Replacement (LH ONLY)		88810- K2500NNBQH		
Venue (QX)	11D185RB	Front Seat Belt Pretensioner Replacement (RH ONLY)		88820- K2500NNBQH		
	11D185R3	Front Seat Belt Pretensioner Replacement (LH & RH – BOTH)		88810- K2500NNBQH		

NOTE 1: Submit Claim on Campaign Claim Entry Screen.

NOTE 2: If a part that is not covered by this recall is in need of replacement while performing this recall, and the affected part is still under warranty, please 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: The incident part(s) may be subjected to callback through the Warranty Technical Center (WTC).

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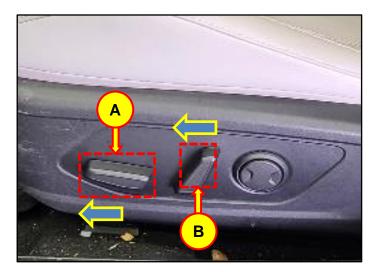
Refer to the QR code or link below for guided video information: Hyundai Service Learning - Recall 211 Service Procedure

NOTICE

The procedure below is based on the LH seatbelt pretensioner. Due to symmetry, the RH seatbelt pretensioner procedure is the same.

Service Procedure:

1. Move the seat as far forward as possible by using the front/rear switch (A) and seat back switch (B).



- 2. Record radio presets and disconnect the negative (-) battery terminal.
- 3. Turn off the vehicle's ignition key before continuing.
- 4. Partially remove the front door body side weather strip (C).



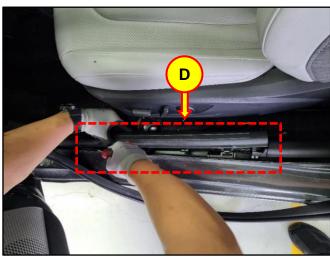
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5. Remove the front door scuff trim (D) using a flat head screwdriver or plastic trim remover.

NOTICE

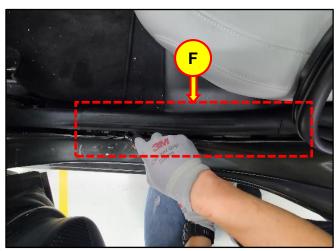
If using a screwdriver, be sure to wrap protective tape around the tip to prevent damage on the trim and panels.

6. Partially remove the rear door body side weather strip (E).





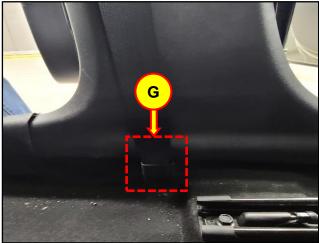
7. Partially remove the rear door scuff (F) using a screwdriver or plastic trim remover.





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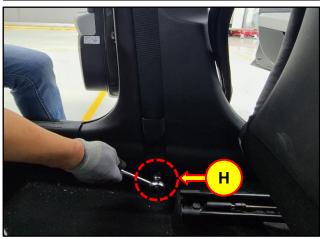
8. Move the front seat belt lower anchor cover (G) upward.



Loosen the mounting bolt (H) and remove the front seat belt lower anchor. 9.

NOTICE

Tightening Torque: 28.9 – 39.8 lb-ft (39.2 – 53.9 Nm)

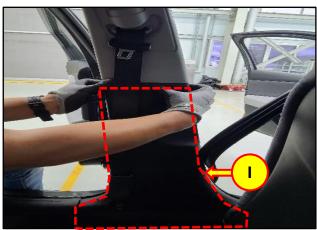


Pull and remove the center pillar lower trim (I).

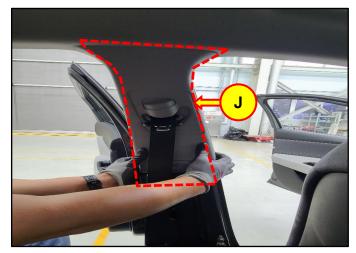
NOTICE

Replace existing fasteners with new ones.





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12. Loosen the front seat belt upper anchor mounting bolt (K) and remove the front seat belt anchor.

NOTICE

Tightening Torque:

28.9 – 39.8 lb-ft (39.2 – 53.9 Nm)

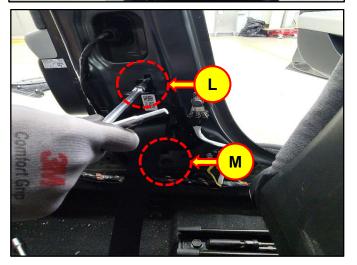


13. Loosen the mounting bolts (L) and (M) and remove the front seat belt pretensioner.

NOTICE

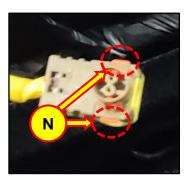
Tightening Torque:

L: 5.8 – 8.7 lb-ft (7.7 – 11.8 Nm) M: 28.9 – 39.8 lb-ft (39.2 – 53.9 Nm)

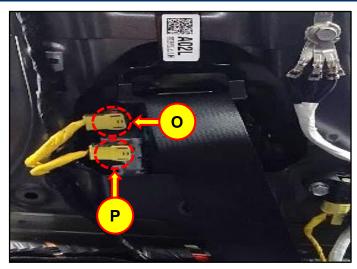


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 Press in the tabs for the locking pin (N) to disconnect the front seatbelt pretensioner connector (O) and the free active seatbelt connector (P).



15. Remove the front seat belt pretensioner.



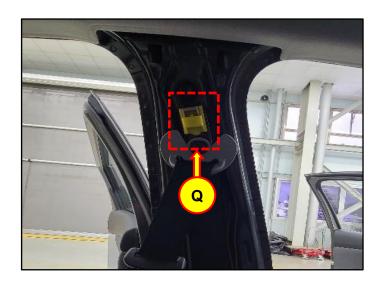


- 16. Install the newly supplied front seat belt pretensioner.
- 17. Reinstall parts in reverse order of removal. Make sure you replace existing fasteners with new ones.

NOTICE

Move the height adjuster lever (Q) to the highest point before reinstalling the upper center pillar trim.

- 18. After connecting the negative (-) battery terminal, be sure to reprogram radio presets.
- 19. The service procedure is complete.



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