

HYUNDAI
Technical Service Bulletin

GROUP BODY	NUMBER 26-BD-007H
DATE JULY 2026	MODEL(S) SEE BELOW

SUBJECT: WIPER PARK POSITION MISALIGNMENT – WIPER MOTOR CRANK ARM NUT REPLACEMENT (WARRANTY EXTENSION Z08)

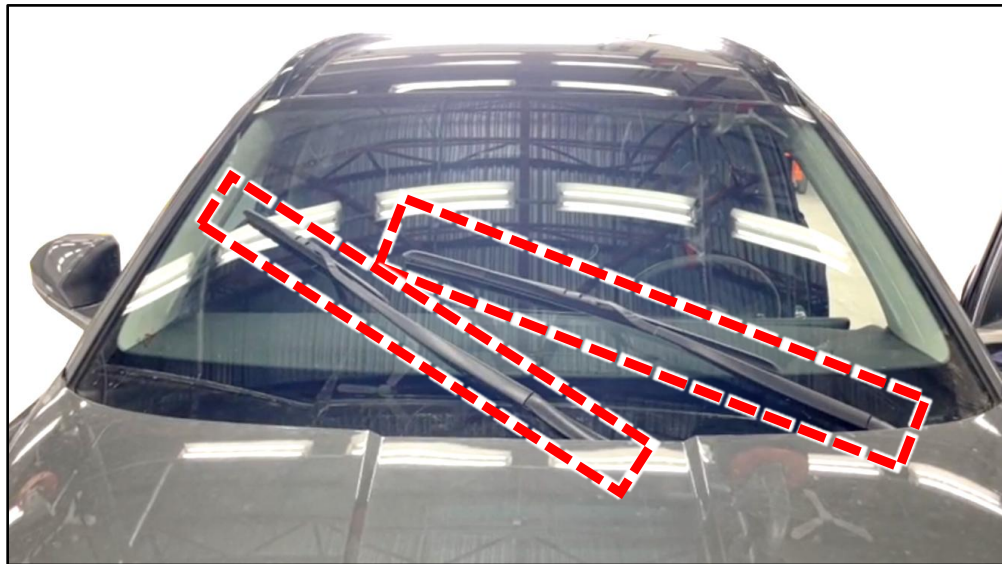
Description: Some Tucson (NX4A and NX4M) and Santa Cruz (NXT) vehicles may have front wipers that do not return to the designated park position due to a loose wiper motor crank arm nut.

Hyundai is extending the warranty coverage for the wiper motor crank arm nut under this condition to 10 years / 100,000 miles from the date of original retail delivery or date of first use (whichever comes first) and is valid for original and subsequent owners.

Follow the procedure in this bulletin to replace the wiper motor crank arm nut to address this condition.

i Information

Any vehicles within 10 years / 100,000 miles are covered by this TSB, even if the vehicle is still within New Vehicle Limited Warranty (NVLW) of 5 years / 60,000 miles.



Applicable Vehicles:

Model Year	Model	Production Dates	VIN Starts with
2025	Tucson (NX4M)	06/05/2024 – 03/31/2025	3KM
2022 – 2025	Tucson (NX4A)	05/26/2021 – 04/06/2025	5NM
	Santa Cruz (NXT)	02/03/2021 – 05/11/2025	5NT

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

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ARM NUT REPLACEMENT (WARRANTY EXTENSION Z08)**Parts Information:**

Model	Part Name	Part Number	Figure	Remarks
Tucson (NX4M)	Nut – Flange	10P00 – 6203QQH		Qty: 1
Tucson (NX4A)				
Santa Cruz (NXT)				
Tucson (NX4M)	Retainer Assy – Bumper Cover Mtg	86590 – 28000		Replace if needed
Tucson (NX4A)				
Santa Cruz (NXT)				

NOTE: Dealers will be reimbursed via sublet, as noted, for any clips, regardless of replacement.

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Tucson (NX4M)	60DA05R0	Wiper Motor Crank Arm Nut Replacement	0.3 M/H	98130 – R5000	I14	ZZ1
Tucson (NX4A)						
Santa Cruz (NXT)	60DA05R1					

NOTE 1: If the affected parts are within the warranty period of 10 years or 100,000 miles, submit a “Campaign” claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 2: This TSB includes repair justification photos. OP times include VIN, Mileage, and repair justification photos as outlined in the Digital Documentation Policy.

NOTE 3: 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.**

NOTE 4: If any part(s) not subject to this TSB are found in need of replacement while performing the repair procedure, and the affected part(s) are still under warranty, the retailer may submit a separate claim using the same repair order. If the part(s) not subject to this TSB are out of warranty coverage, the retailer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

NOTE 5: Replacement operation code **60DA05R0** and **60DA05R1** will reimburse \$2.50 in sublet for any damaged clips during the repair procedure.

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ARM NUT REPLACEMENT (WARRANTY EXTENSION Z08)****Service Procedure:****DIGITAL DOCUMENTATION**

This TSB includes repair justification photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

NOTICE

Applying the recommended torque to all fasteners is essential to reduce potential issues from occurring after the service procedure.

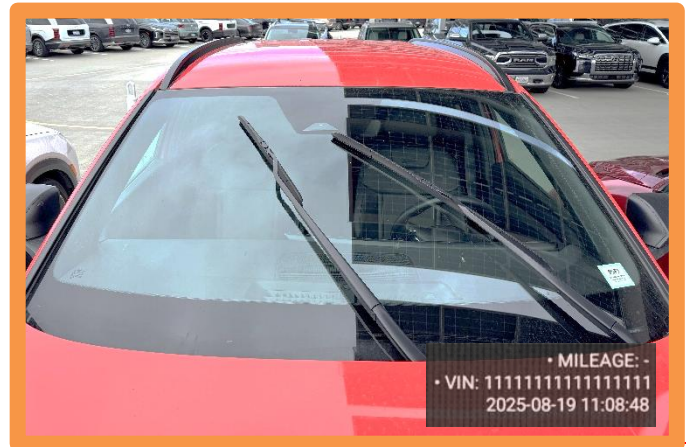
1.

**DIGITAL
DOCUMENTATION**

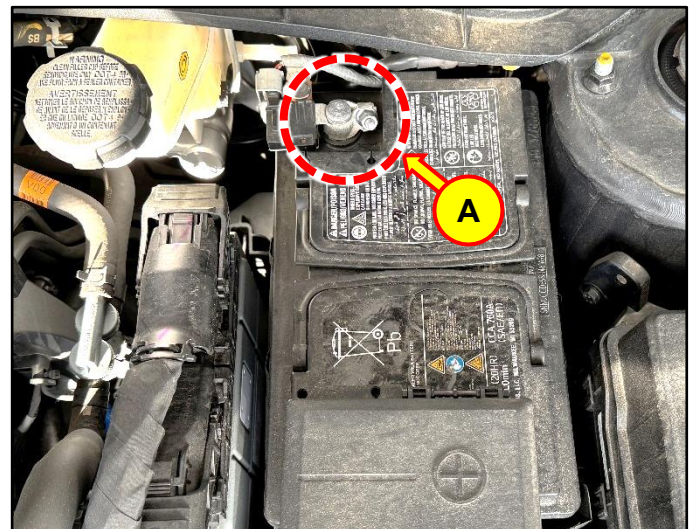
Using the STUI camera function, take a photo of the windshield wipers parking in the incorrect position on the windshield.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



2. Disconnect the negative (–) battery terminal (A).

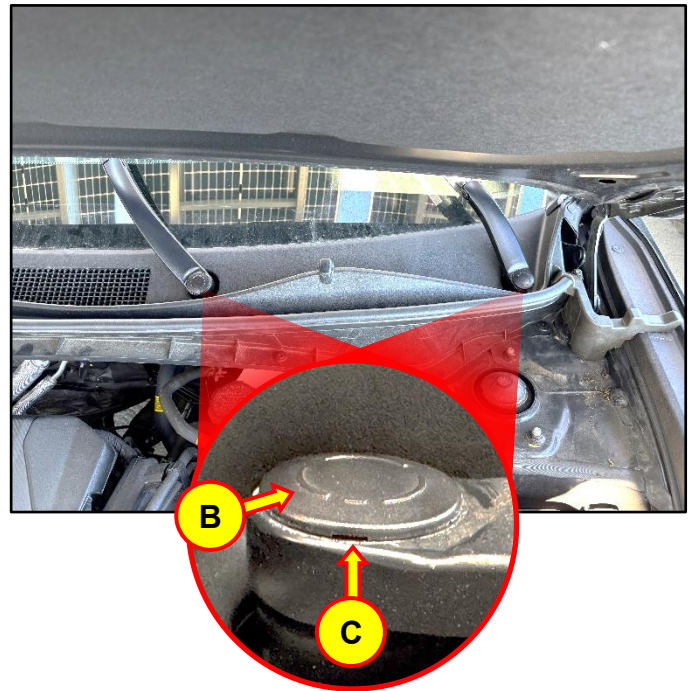


SUBJECT:**WIPER PARK POSITION MISALIGNMENT – WIPER MOTOR CRANK
ARM NUT REPLACEMENT (WARRANTY EXTENSION Z08)**

3. Remove the caps (B) covering the wiper arm mounting nuts.

NOTICE

Use the notches (C) during removal to prevent damage to the cap and wiper arm.



4. Remove the wiper arm mounting nuts (D) then remove the wiper arms.

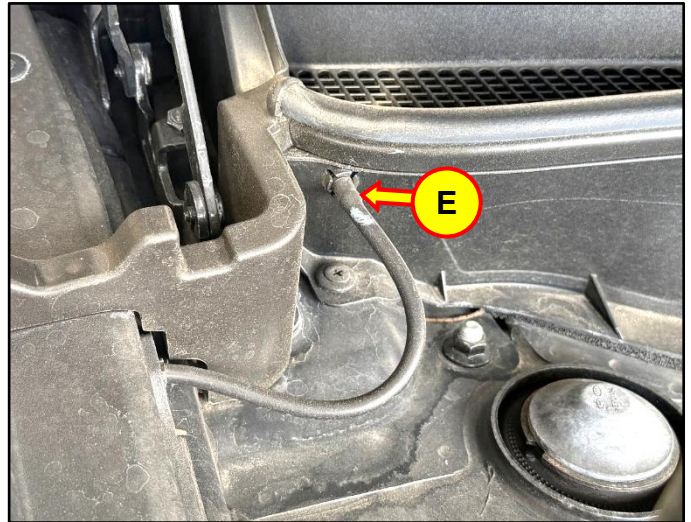
Tightening Torque:

lb-ft	18
N.m	25



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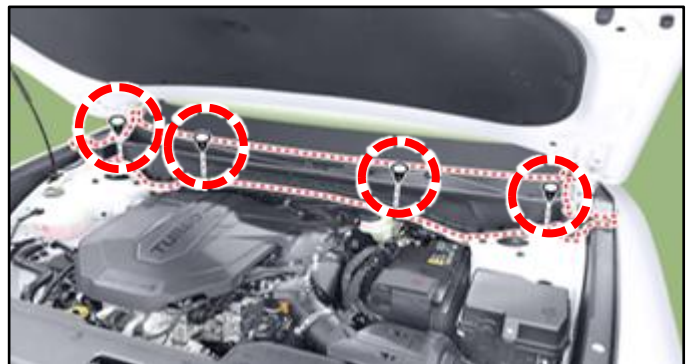
5. Disconnect the windshield washer fluid hose (E).



6. Remove the 4 clips.

***i* Information**

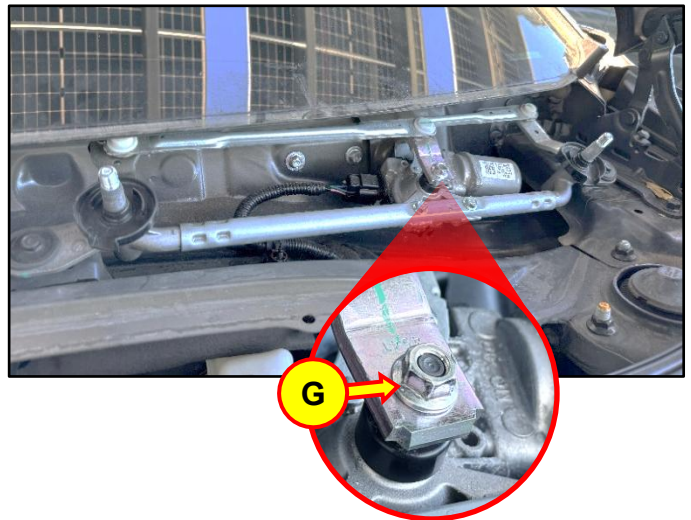
Replace any damaged or broken clips (P/N: 86590-28000).



7. Remove the cowl top cover (F).



8. Remove the original wiper motor crank arm nut (G).

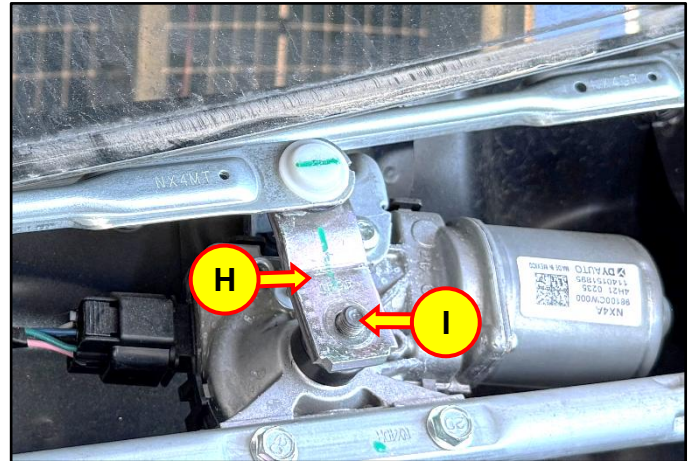


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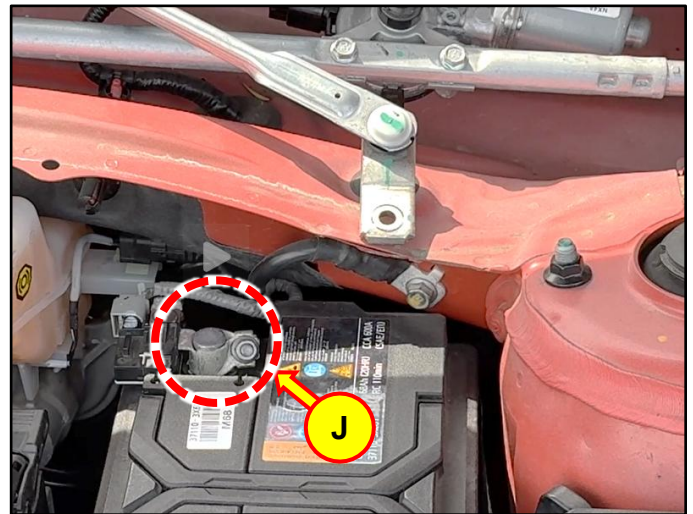
9. Remove the wiper motor crank arm (H) from the spline stud (I).

***i* Information**

Tap the crank arm with a mallet to break it loose from the spline stud.



10. Reconnect the negative (–) battery terminal (J).



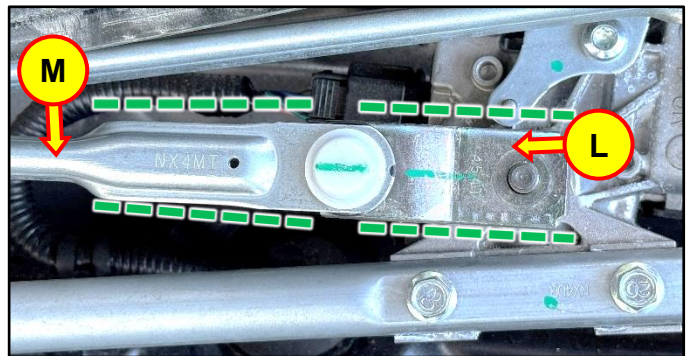
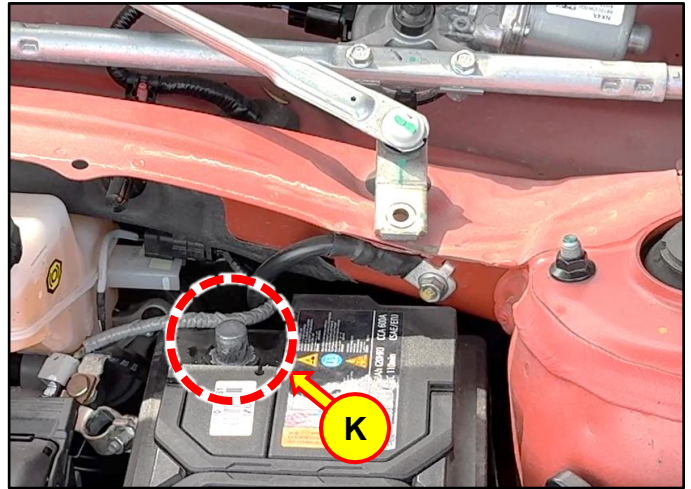
11. Place the vehicle in **ACCESSORY** mode then activate the wiper stock **twice**, pausing between each cycle, to reset the position of the spline stud and wiper motor.

Turn **OFF** the vehicle by pushing the **START/STOP Button (SSB)**.



SUBJECT:**WIPER PARK POSITION MISALIGNMENT – WIPER MOTOR CRANK
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12. Disconnect the negative (–) battery terminal (K).
13. While the linkage assembly is detached from the spline stud, rotate the linkage assembly until the wiper motor crank arm (L) and the indicated linkage (M) are straight and aligned.

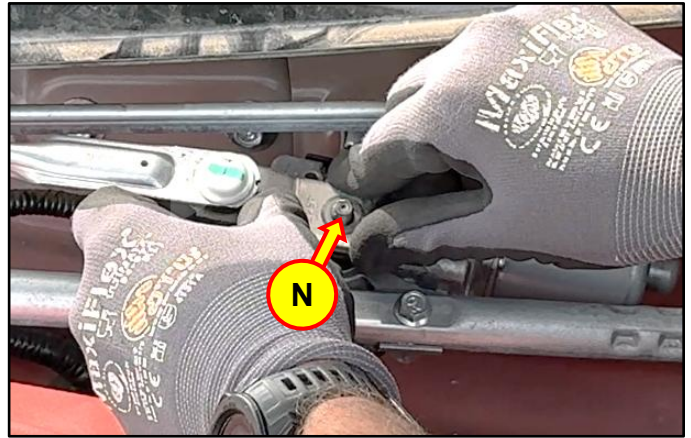


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14. Firmly press the wiper motor crank arm onto the spline stud (N).

***i* Information**

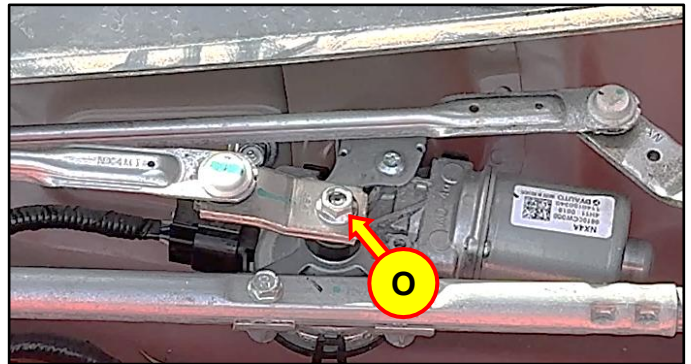
Do **NOT** rotate the crank arm or linkages once the crank arm has been pressed onto the spline stud.



15. Install the new wiper motor crank arm nut (O).

***i* Information**

Ensure the crank arm and linkages do **NOT** move or rotate.



16. Using an adjustable (crescent) wrench or **27mm** open-ended wrench, hold the crank arm secure from rotating as shown.

Torque the new crank arm nut and mark it with a paint pen.

Tightening Torque:

lb-ft	20
N.m	27

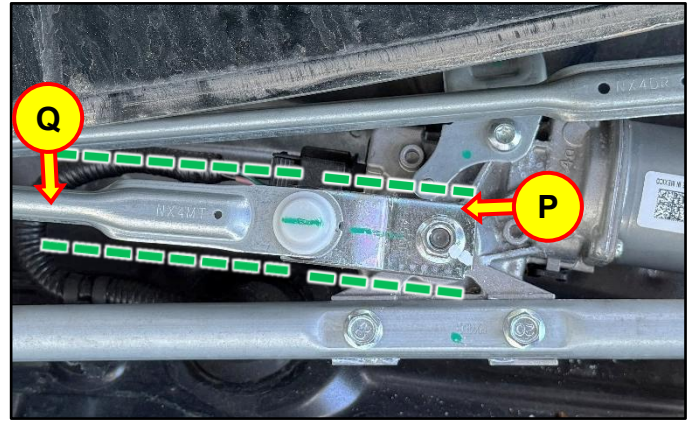
***i* Information**

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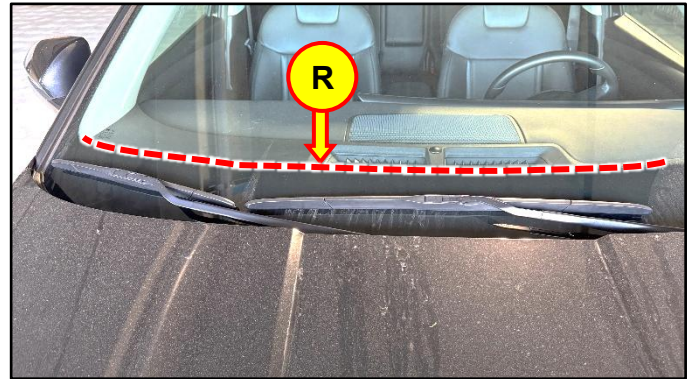
17. Ensure the crank arm (P) is aligned with the linkage (Q) as shown.



18. Reinstall all parts in the reverse order of the removal process.

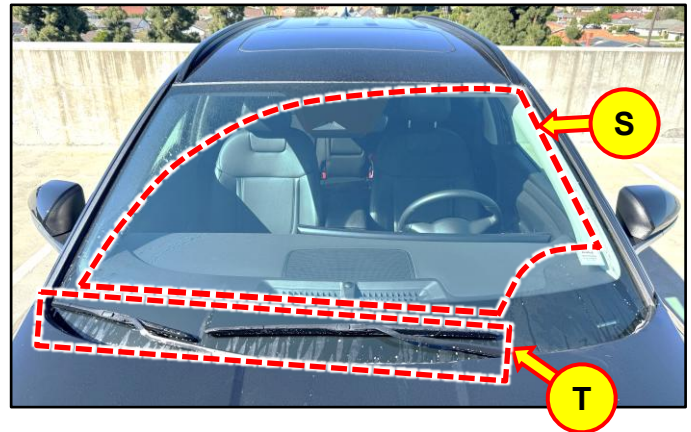
NOTICE

- Ensure the windshield washer fluid hose is reconnected to the cowl top cover.
- Ensure the wiper arms are installed **2–3 inches** below the start of the clear windshield glass (R).
- The wiper blades, when not operating, should rest at the bottom of the windshield.



19. Reconnect the negative (–) battery terminal.

20. Confirm the proper operation of the windshield wipers by ensuring they wipe the specified area (S) and park at the bottom of the windshield (T).



21. The service procedure is now complete.