

 **HYUNDAI**
Technical Service Bulletin

GROUP RECALL	NUMBER 24-01-025H
DATE MARCH 2024	MODEL(S) ELANTRA (MD) ELANTRA (UD)

SUBJECT: TRUNK LATCH BASE REPLACEMENT (RECALL 256)

*** IMPORTANT**

Vehicle repairs related to safety recalls are critically important and must be performed properly in accordance with TSB procedures. Review this bulletin in its entirety prior to beginning any repair work.

As required by federal law, dealers must not deliver new vehicles for sale or for lease to customers until all open recalls have been performed. Dealers must 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.

Access the "Vehicle Information" screen via WebDCS to identify open recalls.

Description: On certain Elantra (MD) and Elantra (UD) vehicles, the trunk latch pawl can thermally contract when exposed to high ambient temperatures. An attempt to release the pawl and open the trunk lid in this condition could result in damage to the pawl, preventing opening of the trunk lid through actuation of the emergency trunk release and presenting risk of injury to an occupant locked in the trunk. This bulletin describes the procedure to replace the trunk latch base with revised parts.




Applicable Vehicles (Certain):

- 2015–16MY Elantra (MD) vehicles produced 12/26/2014 to 10/28/2015; VIN starts with 'KMH'
- 2015–16MY Elantra (UD) vehicles produced 02/02/2015 to 12/22/2015; VIN starts with '5NP'

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

SUBJECT: TRUNK LATCH BASE REPLACEMENT (RECALL 256)**Parts Information:**

Model	Part Name	Part Number	Figure	Remarks
Elantra (MD/UD)	Trunk Latch Base Sub-Assembly	81231-3X010QQH		Electronic Type (KEY-LEVER "X")

Warranty Information:

Model	Op. Code	Operation	Op. Time	Casual Part	Nature Code	Cause Code
Elantra (UD)	41D029R1	Trunk Latch Base Sub Replacement	0.3 M/H	81231-3X010QQH	I22	ZZ3
Elantra (MD)	41D029R2	Trunk Latch Base Sub Replacement	0.3 M/H	81231-3X010QQH		

NOTE 1: Submit claim on Claim Entry Screen as "Campaign" type.

NOTE 2: If a part is found in need of replacement while performing this recall 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 Repair validation photos. 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.**

NOTE 5: Dealer will be reimbursed \$.25 through sublet under both op codes for any necessary clips requiring replacement.



Refer to the QR code or link below for guided video information:
[Hyundai Service Learning - Recall 256 Service Procedure](#)

Service Procedure:

STUI

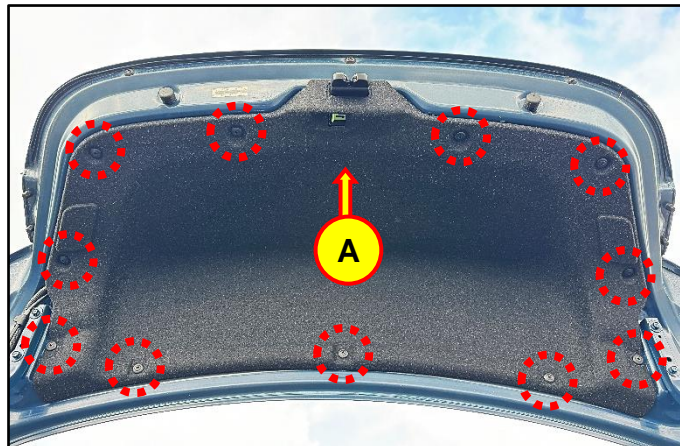


This TSB includes Repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

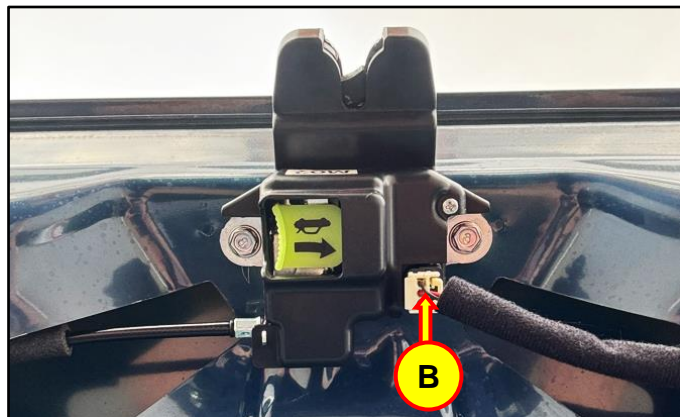
1. Detach the clips and remove the trunk lid trim (A).

NOTICE

Be careful to not damage any clips. Replace any broken clips (P/N: 86590-28000).



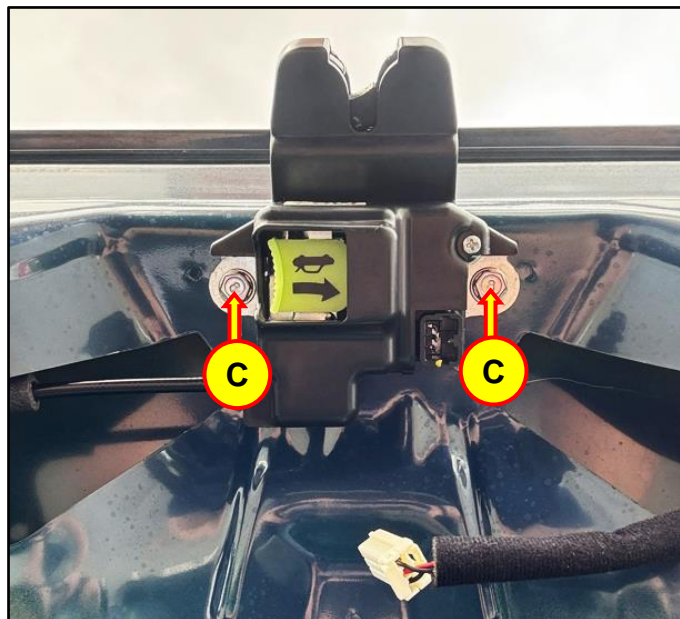
2. Disconnect the trunk lid latch connector (B).



3. Remove the latch assembly mounting bolts (C).

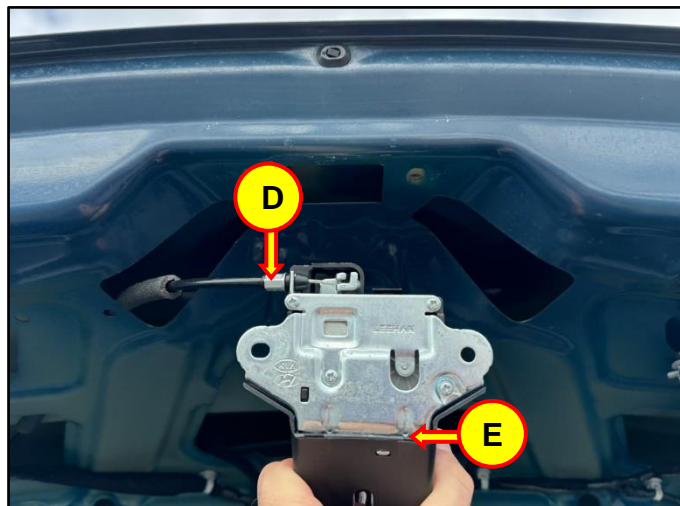
Bolt Tightening Torque:

lb-ft	5.1 - 8.0
lb-in	61 - 96
N.m	6.9 - 10.8

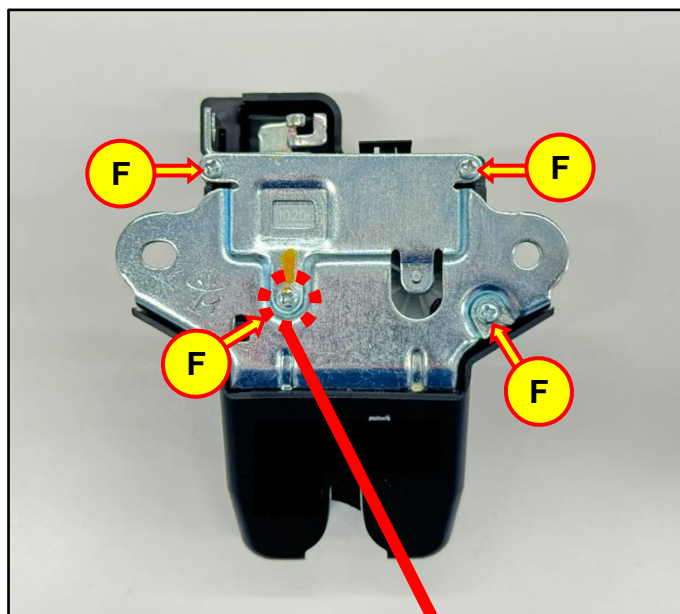


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4. Disconnect the cable (D) and remove the latch assembly (E).



5. Remove the 4 mounting screws (F).



***i* Information**

The bottom left screw is different from the other three screws. It has a longer unthreaded neck. Ensure this screw is installed in the same location during reassembly.

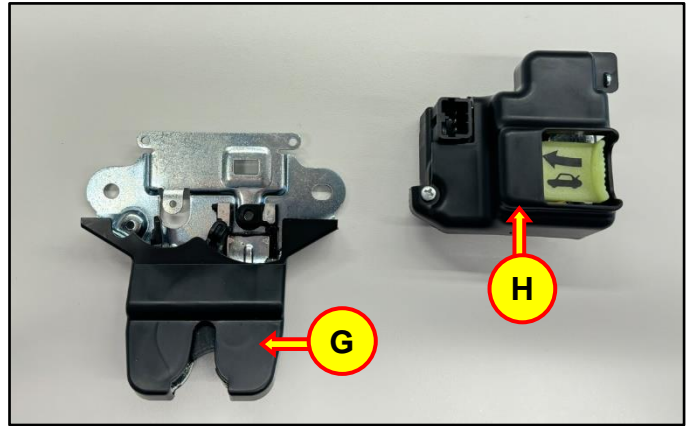


6. Separate the latch base sub assembly (G) from the latch actuator assembly (H).

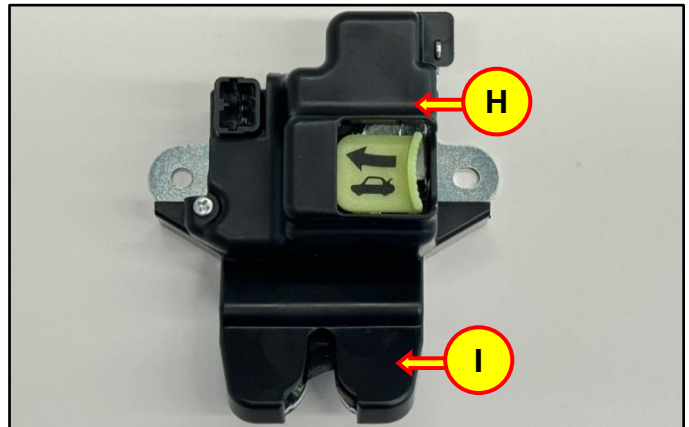


Information

The latch actuator assembly (H) will be reused.

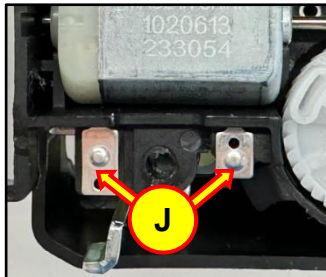


7. Reassemble the trunk lid latch assembly by attaching the trunk latch actuator (H) to the new latch base sub assembly (I).



NOTICE

Be sure to not let any foreign material adhere to the terminals (J) between the new latch base sub assembly (I) and latch actuator assembly (H).



Latch Actuator (H)



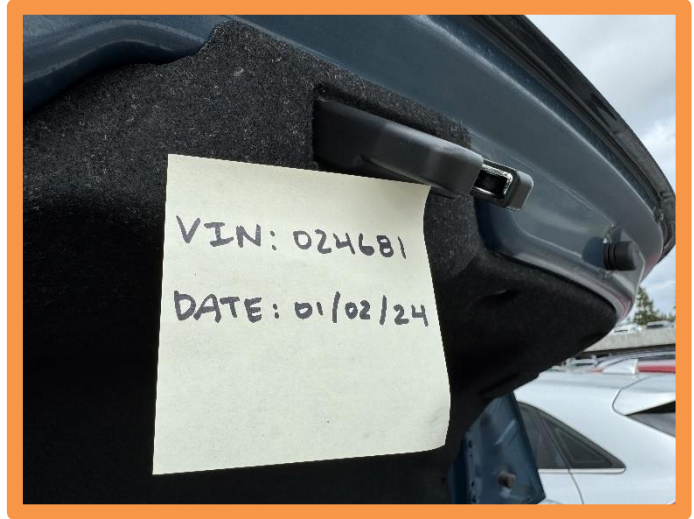
New Latch Base (I)

8. Reinstall all removed parts in reverse order of removal.

9.

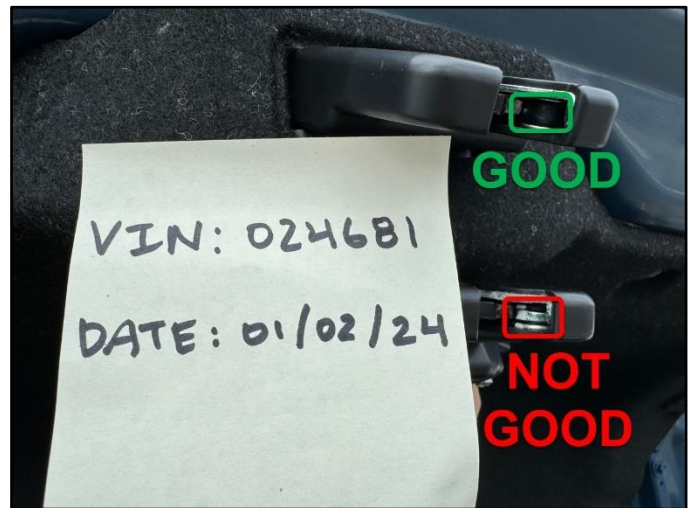
STUI

Using STUI, take a photo of the black part inside the trunk lid latch containing the new base with the last 6 digits of the VIN and the date of repair on a piece of paper. Upload the photo to STUI.

**Information**

GOOD: Black plastic inside the latch exposed.

NOT GOOD: Metal inside the latch exposed.



10. Verify that the trunk and emergency release lever both operate properly.
11. The service procedure is now complete.