

Technical Service Bulletin

GROUP
CAMPAIGN
14-01-038-1

DATE
NOVEMBER 2014

BROUP
NUMBER
14-01-038-1

MODEL(S)
ELANTRA SEDAN

(MD)

SUBJECT: OVERHEAD CONSOLE SUNGLASS HOLDER LATCH REPLACEMENT PROCEDURE, (SERVICE CAMPAIGN TU1)

This TSB supersedes bulletin 14-01-038 to include retail vehicles.

* IMPORTANT

****DEALER STOCK AND RETAIL VEHICLES*****

Dealers must perform this Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

Description: In some Elantra sedan vehicles the sunglass holder in the overhead console may open unintentionally while driving over bumpy roads. This bulletin describes the procedure to replace the sunglass holder latch to correct this condition.

Additionally, vehicles with a sunroof motor may lose sunroof home position during the replacement part process. This bulletin describes the procedure to reset the sunroof motor (if equipped).

Applicable Vehicles: Certain 2014 and 2015 Elantra sedan (MD - Korean built – VINs starting with KMHDH***) vehicles.

Parts Information:

Part Name	Before	After	Qty.
		92826-3X000QQH	
SUNGLASS CASE LATCH			1

Warranty Information:

Model	Op. Code	Operation	Op. Time
MD Without Sunroof	40C049R1	SUNGLASS CASE LATCH REPLACEMENT	0.2 M/H
MD With Sunroof	40C049R2	SUNGLASS CASE LATCH REPLACEMENT AND SUNROOF RESET	0.3 M/H

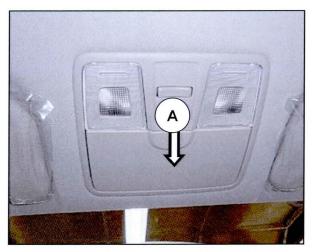
NOTE: Submit Claim on Campaign Claim Entry Screen

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

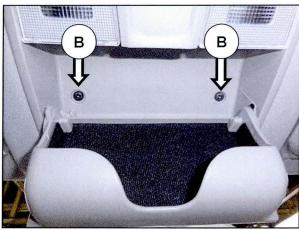
Service Procedure:

SUNGLASS HOLDER LATCH REPLACEMENT

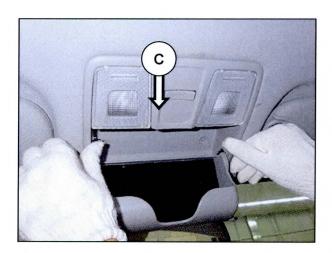
1. Open the sunglass holder (A).



2. Remove the two screws (B).



3. Pull down the overhead console (C) to separate it from the headliner.



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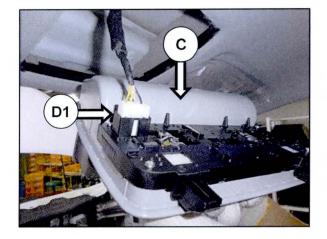
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4a. Disconnect the connector (D1).

NOTICE

Picture to the right shows a nonsunroof model.

Remove the overhead console (C) from the vehicle.



4b. For a sunroof-equipped model, also disconnect the connector (D2).

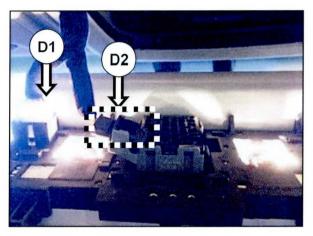
NOTICE

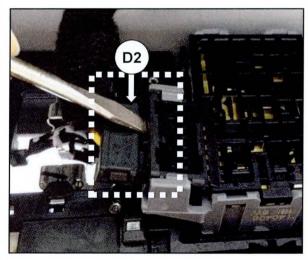
A small flathead screwdriver may be required to remove connector (D2).

Remove the overhead console (C) from the vehicle.

NOTICE

For sunroof-equipped models, a sunroof reset procedure must be performed. After latch replacement is complete, refer to page 6 for sunroof motor reset procedure.





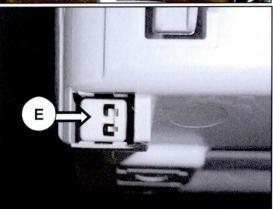
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5. The sunglass holder latch (E) is located at the front left side of the overhead console.

NOTICE

There is no visible difference between the old and the new part. Be careful to not re-install the old part.

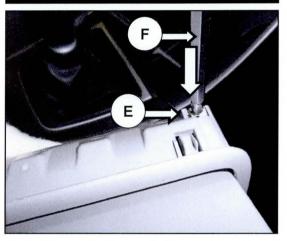




6. Push the back side of the holder latch (E) with a driver (F) to remove the holder latch from the overhead console.

ACAUTION

Set the console on a clean surface that will not get damaged nor cause damage to the console during removal of the holder latch.

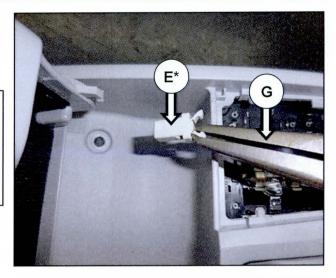


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7. Insert the new holder latch (E*) with needle nose pliers (G) in the orientation shown.

ACAUTION

Before installation, compare the orientation of the holder latch (E*) with the picture on the right. The slotted side should be facing away from your view.

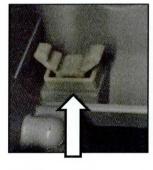


8. Push in the new holder latch (E*) in the direction of the arrow. You should hear and feel a confirmation "click."

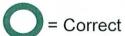


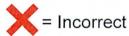
9. Confirm the correct orientation of the holder latch installation by comparing it to the pictures to the right.

Close and open the sunglasses holder to confirm that it operates normally.





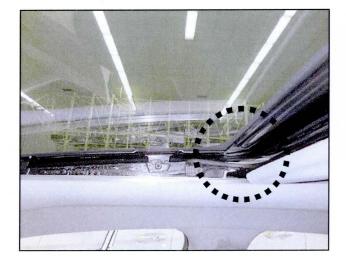




- 10. Reinstall the overhead console by reinstalling the parts in reverse order of removal.
- 11. Confirmation:
 - a. Push the left and right light switches to make sure they light up and turn off.
 - b. Confirm the room lamp operates when door is opened/closed.

SUNROOF RESET (FOR SUNROOF-EQUIPPED VEHICLES ONLY)

- 1. Start the sunroof reset procedure under the following conditions:
 - Sunshade open
 - Sunroof glass closed

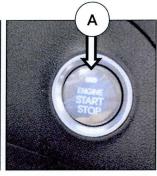


2. Turn the ignition key (A) to the "ON" position.

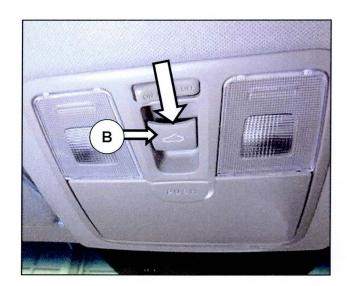
For push-button start, press button (A) 2 times for "ON" without depressing the brake pedal. (Do not start the engine.)



Push-button start



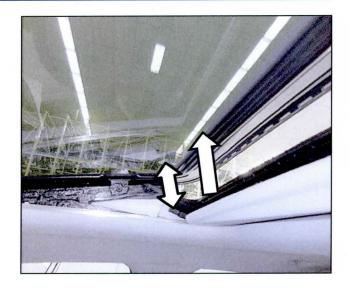
3. Push and hold the sunroof glass switch (B) forward in the direction of close for 10 seconds.



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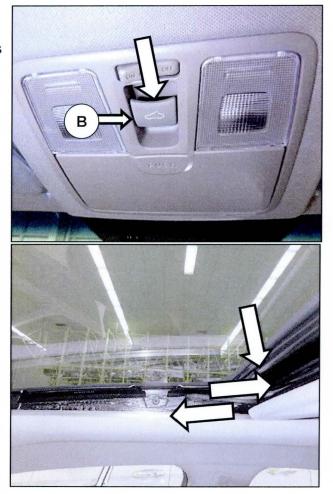
4. Keep holding the switch until the sunroof glass automatically tilts up and then moves up/down slightly.



- 5. After the sunroof glass moves in Step 4, release the sunroof switch (B).
- 6. Within 3 seconds of releasing the switch (B), push and hold the switch (B) forward in the direction of close again until the sunroof glass moves as follows:
 - Tilt down → Slide open → Slide close

A CAUTION

DO NOT release the control lever (B) until the operation is completed. If you release the control lever (B) during the operation, you must restart the sunroof resetting procedure.



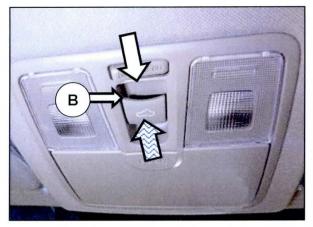
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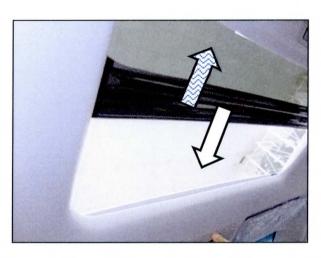
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- 7. Confirmation:
 - a. Push the sunroof glass switch (B) rearward past the detent to open the glass completely.
 - b. Push the sunroof glass switch (B) forward past the detent to close the glass completely.



If the sunroof glass does not open or close fully when pressing the switch one time past the detent, repeat the sunroof motor reset procedure.





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