



Technical Service Bulletin

GROUP Campaign	NUMBER 19-01-040H
DATE December 2019	MODEL(S) Palisade (LX2)

SUBJECT REAR SUNROOF GLASS REPLACEMENT GUIDE
(SERVICE CAMPAIGN T4I)

***** Dealer Stock Vehicles *****

Dealers must perform this Service 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: This bulletin describes the procedure to replace the rear sunroof glass on certain 2020MY Palisade equipped with the rear sunroof.



Applicable Vehicles: Certain 2020MY Palisade (LX2) vehicles equipped with rear sunroof

Parts Information:

PART NUMBER	PART NAME	DESCRIPTION	REMARK
81640-S8100	Rear Sunroof Glass		1
BETASEAL Express	Advanced Cure Auto Glass Urethane Adhesive		Brand: DOW
BETAPRIME 5504G	All-in-One Primer		Brand: DOW

NOTE: Sealant and primer can be purchased at an online retailer (Amazon/eBay).

Required Tools:

SEALANT GUN	BRUSH	SEALANT CUTTER	SEALANT REMOVER	CUTTER KNIFE	GLASS HOLDER

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

Warranty Information:

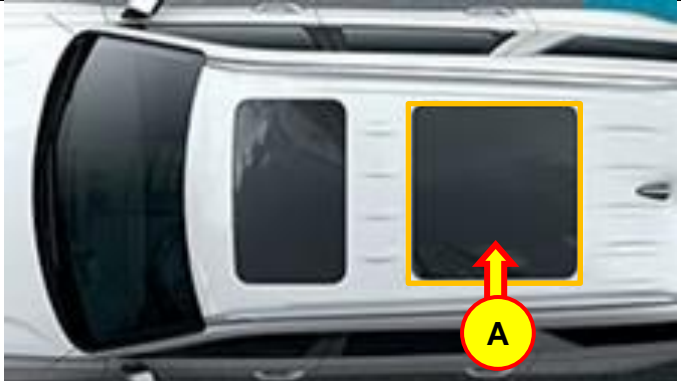


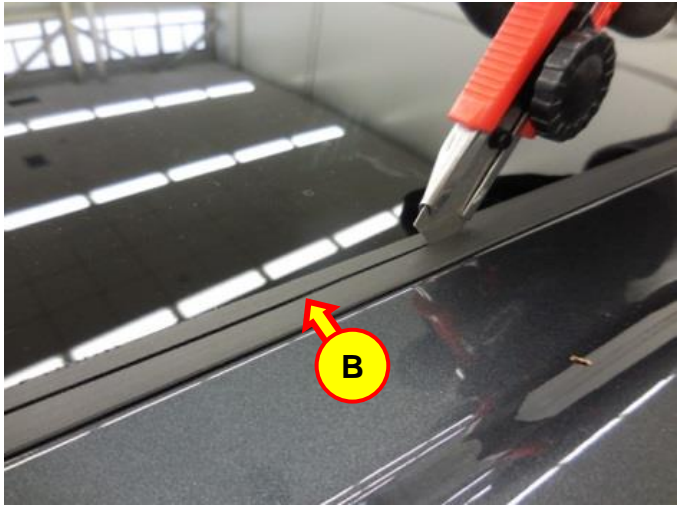
MODEL	OP CODE	OPERATION	OP TIME	CAUSAL PART	NATURE CODE	CAUSE CODE
Palisade (LX2)	90C083R1	Rear Sunroof Glass Replacement	2.8	81640-S8100	B1A	ZZ7

NOTE 1: Damage that occurs to the sunroof glass due to improper repair procedures is not covered under normal warranty.

NOTE 2: Submit claim on Campaign Claim Entry Screen.

NOTE 3: If a part is found in need of replacement while performing this Service Campaign and the affected part is still under warranty, submit a separate claim using the same Repair Order Number and the same Causal Part Number as the Campaign Claim. If the affected part is out of warranty, submit a Prior Approval Request for goodwill consideration prior to performing the work.

Service Procedure:

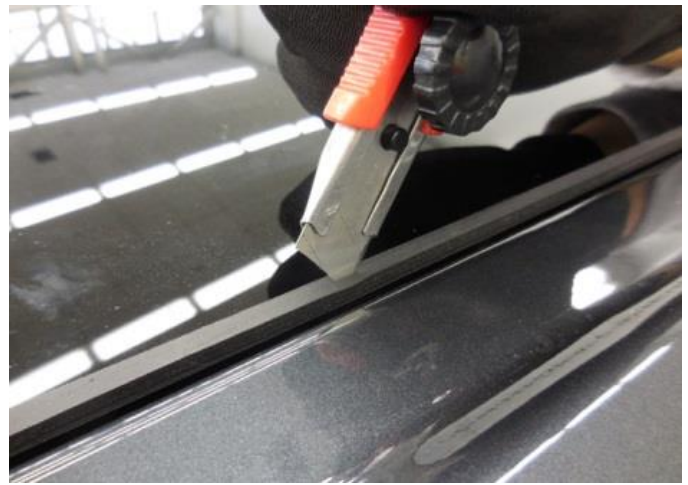
<p>1. Locate the rear sunroof glass (A).</p>	
<p>2. Using a cutter knife, cut the center section of the rear sunroof glass molding (B).</p> <div data-bbox="142 1125 474 1213"><p> CAUTION</p></div> <div data-bbox="120 1180 779 1289"><p>Use care when cutting to avoid hand injury.</p></div> <div data-bbox="561 1346 792 1516"><p>CUTTER KNIFE</p></div>	

3. Cut off the remaining sections of the rear sunroof glass molding.

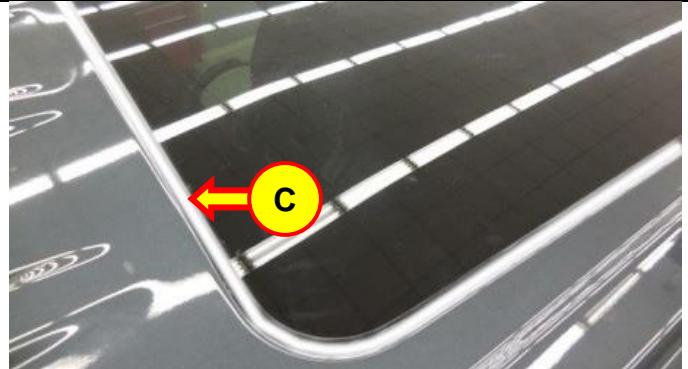
CAUTION

Use care when cutting to avoid hand injury.

**CUTTER
KNIFE**



4. Attach masking tape (C) to the rear sunroof glass panel.

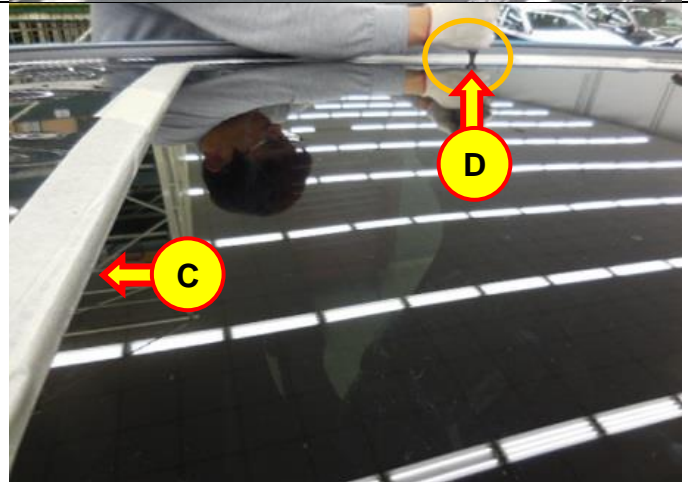


5. Using a sealant cutter, cut the sealant (D)

CAUTION

Prevent any damage to the vehicle body.

**SEALANT
CUTTER**



6. Once the sealant sections of the rear sunroof glass are cut, remove the glass using the glass holder.



7. Remove any remaining sealant from the vehicle body using a sealant remover.



8. Using a brush, apply primer (E) to the panel sealant application area. (F)

NOTICE

Clean the panel sealant application area before primer application.

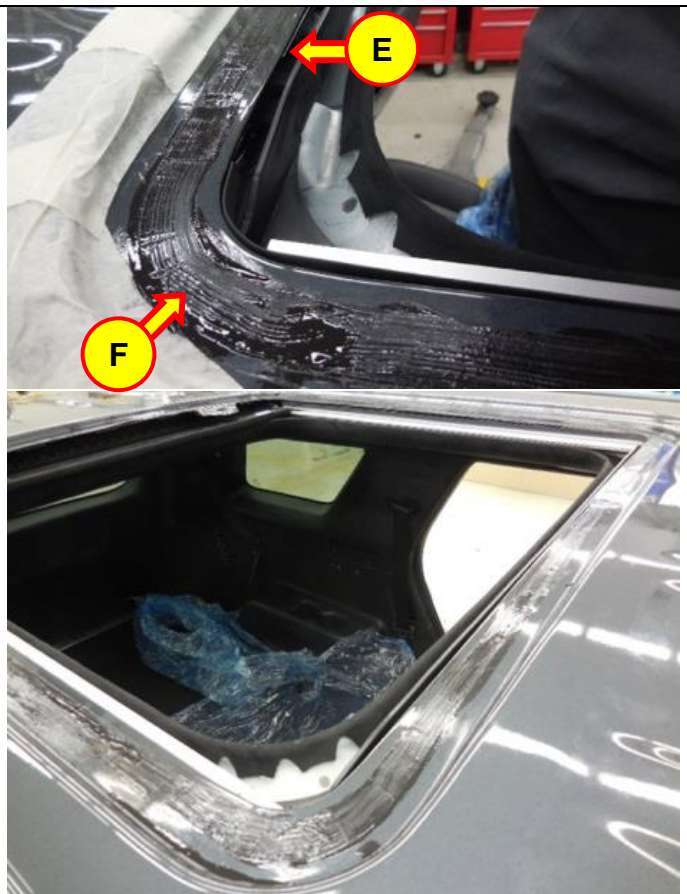
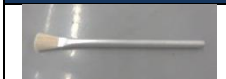
Apply primer in one direction.

Remove the masking tape after applying the primer.

CAUTION

Do not contaminate the primer application area.

BRUSH



9. Apply primer to the sealant application surface (G) of the supplied rear sunroof glass.

NOTICE

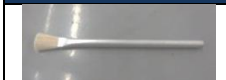
Clean the panel sealant application area before primer application.

Apply primer in one direction.

CAUTION

Do not contaminate the primer application area.

BRUSH



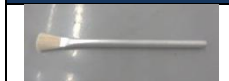
10. Apply sealant onto the center area of the rear sunroof glass assembly primer application surface (H).

NOTICE

Clean the panel sealant application area before primer application.

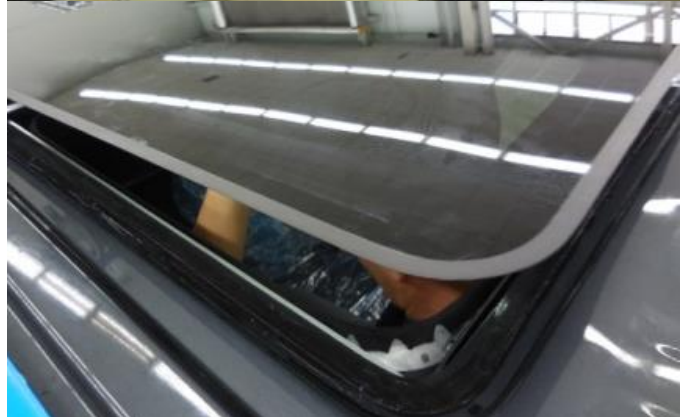
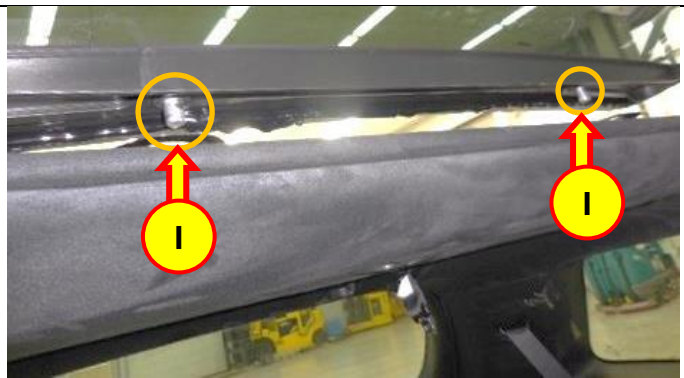
Apply sealant in one direction.

BRUSH



11. Align pivot pins (I) into the roof panel hole and install the rear sunroof glass using the glass holder.

GLASS HOLDER



12. Inspect for any gaps between the rear sunroof glass and roof panel areas.

NOTICE

If a gap is found, adjust the glass to remove the gap.



<p>13. Inspect the glass guide for any damage.</p>	
<p>14. Attach masking tape to the rear sunroof glass as displayed in the reference picture.</p>	
<p>15. Leave rear sunroof to cure per sealant specifications.</p>	
<p>16. Remove tape from rear sunroof and wipe off any residual adhesive.</p>	
<p>17. Inspect for any gaps between the rear sunroof glass and roof panel areas.</p>	
<p>18. Service procedure is now complete.</p>	