

# SAFETY RECALL

NORTH AMERICA

## Front Door Upper Day Light Opening Trim



Reference: 77C / NHTSA 25V-593

FCA US LLC



Remedy available for

2022-2025 model year (WS) Jeep Wagoneer and Grand Wagoneer

Template Version 1.0

Revision	Edition	Detail
0	September 2025	Initial Version.

### SYMPTOM DESCRIPTION

The front door upper day light opening (DLO) trim on about 163,735 of the above vehicles may not have been properly secured at the vehicle assembly plant and may detach from the vehicle. Customers may notice that the DLO trim has started to separate from the vehicle. A DLO trim which detaches from the vehicle may create a road hazard to operators and occupants of other vehicles and can cause such vehicles to crash without prior warning.

### SCOPE

NOTE: Some vehicles above may have been identified as not involved in this recall and therefore have been excluded from this recall.

#### IMPORTANT:

- Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,874 per vehicle.
- Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery.
- Dealers should also perform this recall on vehicles in for service.

Involved vehicles can be determined by using the VIP inquiry process.

### REPAIR TO BE PERFORMED

Inspect, and if necessary, replace the upper DLO trim.

### ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

### COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Inspect The Front Door DLO Trim Attachment.	23-77-C1-81	0.3
Inspect/Replace One Front Door DLO Trim (One Side - Right or Left)	23-77-C1-82	0.7
Inspect/Replace Both Front Door DLO Trim (Both Sides - Right and Left)	23-77-C1-83	1.0

**Add the cost of the recall parts plus applicable dealer allowance to your claim.**

**NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.**

For Mobile Service Reimbursement, dealer to include standard dealer entry and mark-up for parts, standard dealer entry and labor rate for service, as well as the special services code for mobile allowance. The special services LOP will only be paid once per VIN and may NOT be used in coordination with any Alternate Transportation claims.

For additional details, reference the Mobile Service Warranty Bulletin - for convenience, a copy has been linked within Recall Central on DealerCONNECT.

### PARTS INFORMATION

**IMPORTANT: Only a few vehicles will require replacement DLO trim. Perform the inspection procedure prior to ordering any parts.**

Strictly respect STELLANTIS Group safety, cleanliness, and environmental instructions for any vehicle service.

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Part No.	Qty.	Part Name
68487596AE	1	MOLDING, Day Light Opening, <b>Right</b> Front Door <b>Chrome/Stainless</b> Molding (sales code MMP with or without MMR)
68487597AE	1	MOLDING, Day Light Opening, <b>Left</b> Front Door <b>Chrome/Stainless</b> Molding (sales code MMP with or without MMR)
68406314AE	1	MOLDING, Day Light Opening, <b>Right</b> Front Door <b>Black</b> Molding (sales code MMR without MMP)
68406315AE	1	MOLDING, Day Light Opening, <b>Left</b> Front Door <b>Black</b> Molding (sales code MMR Without MMP)

**NOTE: vehicles will require two bolts for each door requiring DLO trim replacement.**

Part No.	Qty.	Part Name
06508450AA	2 Each Door	Bolt (M6X1X20)

### PARTS RETURN

No parts return required for this campaign.

### SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software
C-4829A	Trim Remover

### DEALER NOTIFICATION

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

### OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers.

### VEHICLE LISTS, GLOBAL RECALL SYSTEM, VIP AND DEALER FOLLOW UP

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

**Dealers must perform this repair on all unsold vehicles before retail delivery.** Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

*Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.*

### ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations  
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### INSPECTION PROCEDURE

#### A. Upper DLO Trim Inspection

**IMPORTANT:** Both front doors Right and Left must be inspected. Perform all steps of the inspection procedure before making a determination if the upper DLO trim is secured properly.

1. Roll down the front door windows.
2. Pull the upper portion of the rubber window run channel down for visual inspection inside the door frame run channel (Figure 1).
3. Using a flashlight for better visibility inside the door frame run channel, look at the back side of where DLO trim is attached to the door. Carefully inspect each of the DLO trim six clips for full engagement through the door frame (Figures 2 and 3).



**Figure 1 – Window Run Channel**

1 - Rubber Window Run Channel

2 - Door Window Frame

**CAUTION:** Do NOT attempt to engage the clips. If any trim clips are not fully engaged, trim MUST be replaced (Figure 3).

4. Are all six clips fully engaged to the door frame?
  - **Yes:** All six clips are fully engaged to the door window frame. Reinstall the rubber window run channel, roll up the windows, then return the vehicle to customer or inventory.
  - **No:** One or more of the six clips are not fully engaged to the door window frame. Do not reinstall the rubber window run channel. Proceed to the Repair Procedure.



**Figure 2 – DLO Trim Clip Locations**

1-6 – DLO Trim Clips

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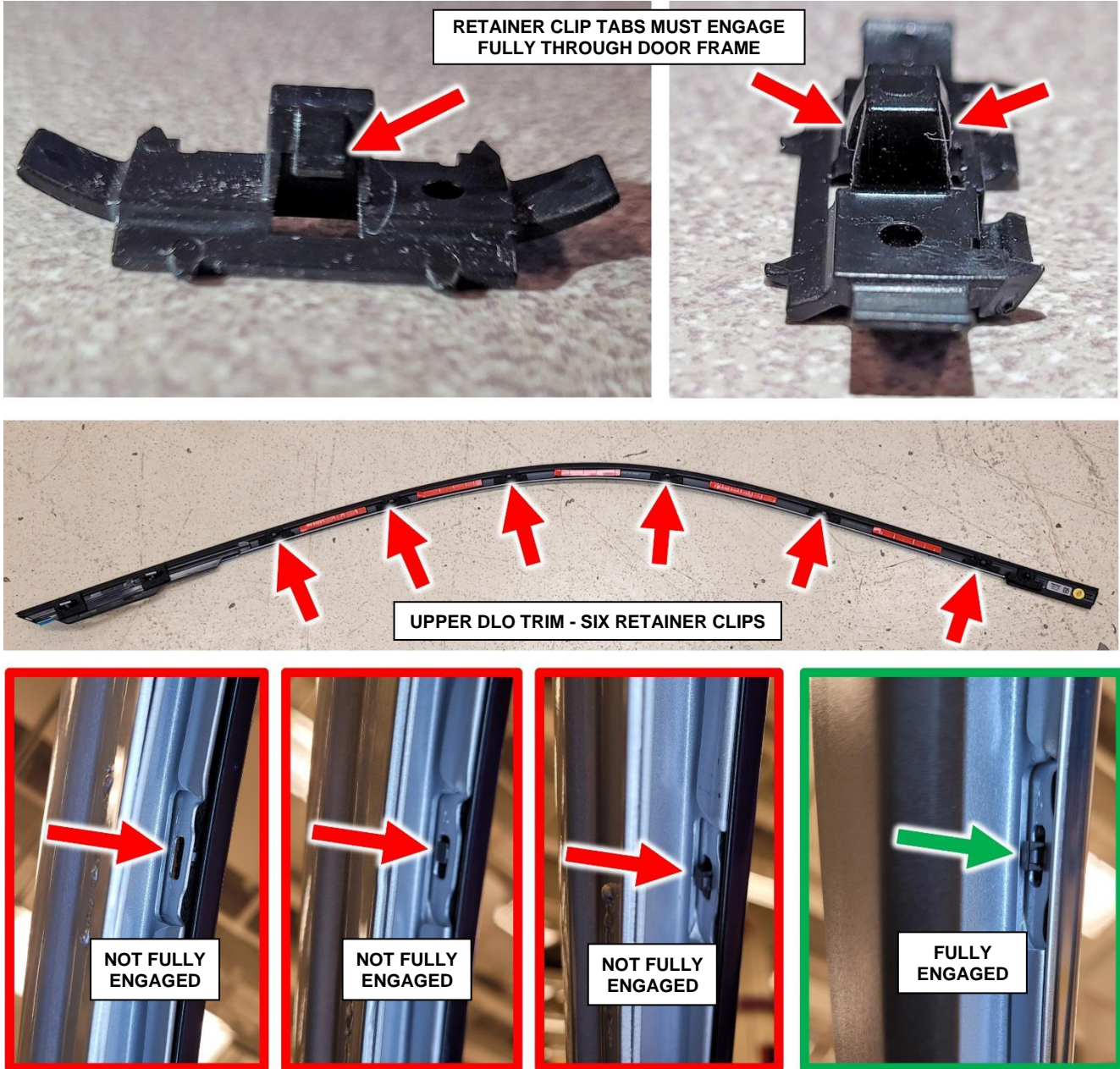


Figure 3 – Upper DLO Trim Retaining Clip Engagement Inspection

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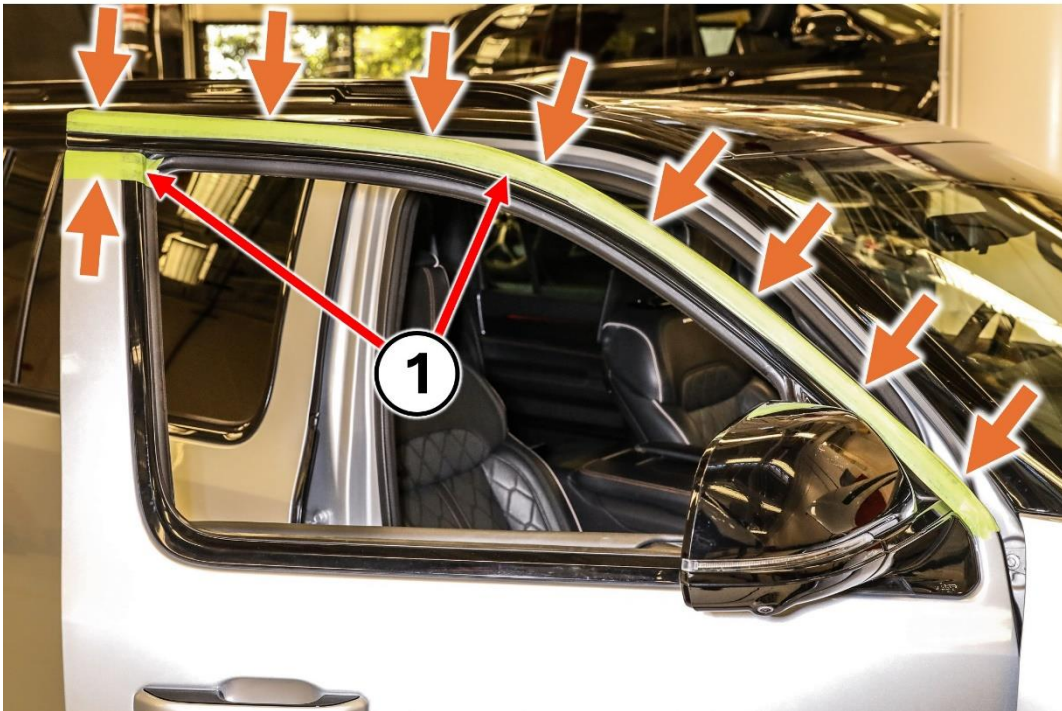


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### **B. Upper DLO Trim Replacement**

1. Replace only the upper DLO trim that is NOT retained properly based on the inspection procedure.
2. To prevent damage during removal and installation of DLO trim, install an appropriate protective tape or film to the upper window trim molding and painted surfaces.



**Figure 4 – Protect Trim and Paint on Both Sides of DLO Trim**

1 - Tape

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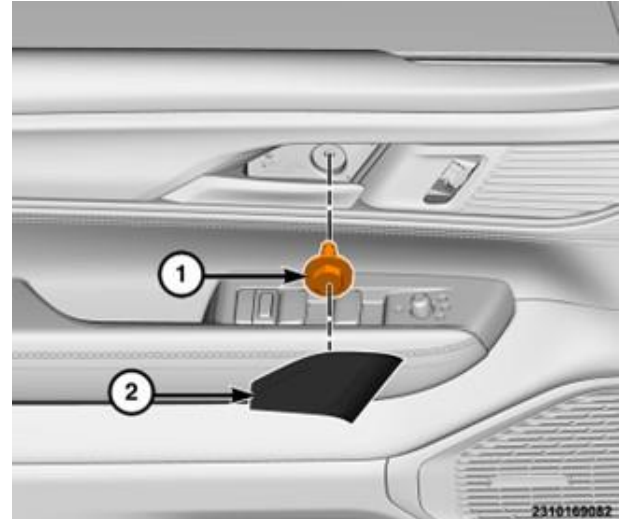
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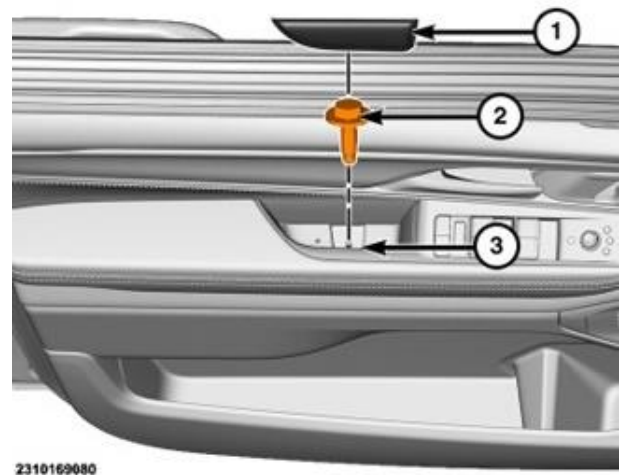
- Using a small flat bladed tool or equivalent, pull out on the interior door handle and remove the trim cover located in the door handle cavity (Figure 5).
- Remove and **DISCARD** the door trim interior handle bolt (Figure 5).



**Figure 5 – Door Trim Interior Handle**

- 1 - Door Trim Interior Handle Bolt
- 2 - Trim Cover

- Using a small flat bladed tool or equivalent, remove the pull cup trim mat (Figure 6).
- Remove and **DISCARD** the door trim pull cup bolt (Figure 6).



**Figure 6 – Door Trim Pull Cup**

- 1 - Pull Cup Trim Mat
- 2 - Door Trim Pull Cup Bolt

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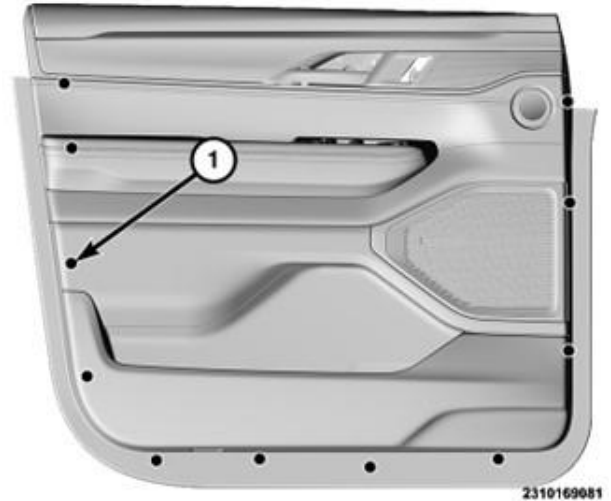
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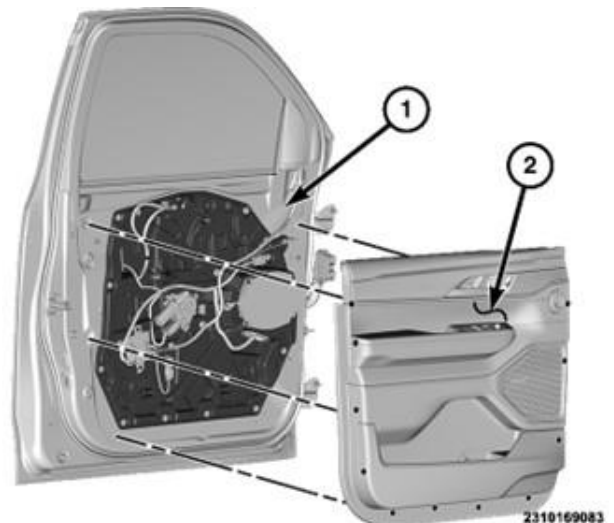
- Using special tool Remover, Trim C-4829A or equivalent, separate the door trim push fasteners (Figure 7).



**Figure 7 – Door Trim Push Fasteners**

1 - Door Trim Push Fasteners

- Separate the door trim panel from the door. Position the door trim panel slightly away from the door to access cables and wires (Figure 8).



**Figure 8 – Door Trim Panel**

1 - Door

2 - Door Trim Panel

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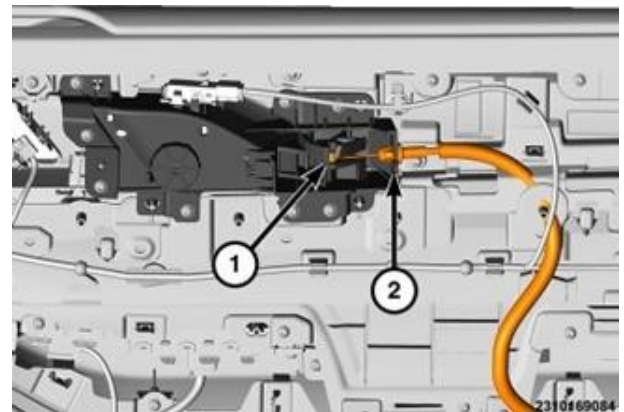
9. Disconnect wire harness connector(s) from the door trim panel (Figure 9).



**Figure 9 – Door Trim Wire Harness**

1 - Wire Harness Connector(s)

10. Disconnect the interior handle release cable and remove the door trim panel (Figure 10).



**Figure 10 – Door Handle Release Cable**

1 - Interior Handle Release Arm

2 - Interior Handle Release Cable

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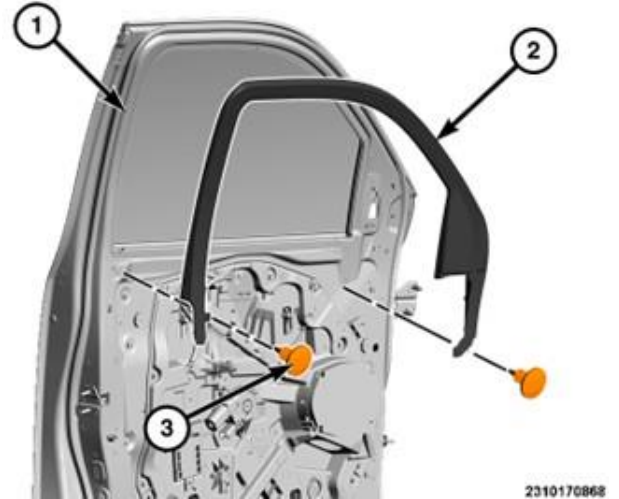
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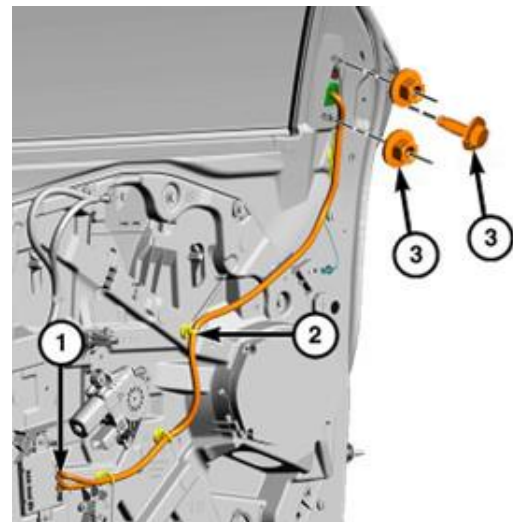
- Using special tool Remover, Trim C-4829A or equivalent, remove the push-pin fasteners and remove the upper trim (Figure 11).



**Figure 11 – Inside Upper Trim**

- 1 - Upper Door Frame
- 2 - Upper Trim Panel
- 3 - Push-Pin Fasteners

- Disconnect the wire harness connectors (Figure 12).
- Release the wire harness support clips and separate the harness (Figure 12).
- Remove one bolt and two nuts securing the outside rearview mirror (Figure 12).



**Figure 12 – Mirror Wire Harness**

- 1 - Wire Harness Connectors
- 2 - Wire Harness Support Clips
- 3 - Exterior Mirror Fasteners (One Bolt Two Nuts)

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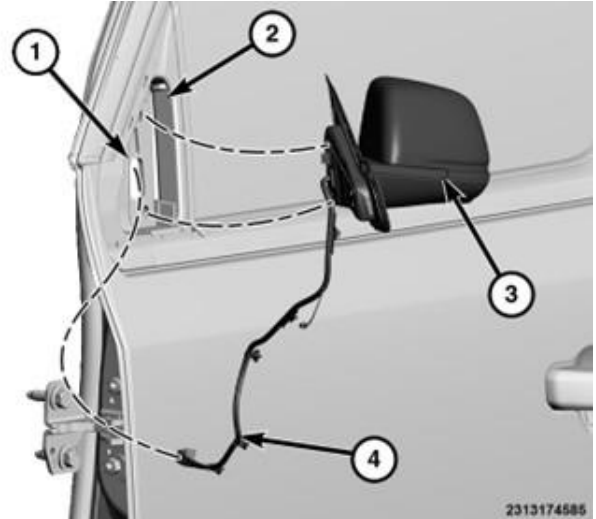
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15. Remove the outside rearview mirror (Figure 13).

**NOTE:** The mirror retaining clip may fall off the mirror during mirror removal. Clip should be able to be reinstalled to the mirror.

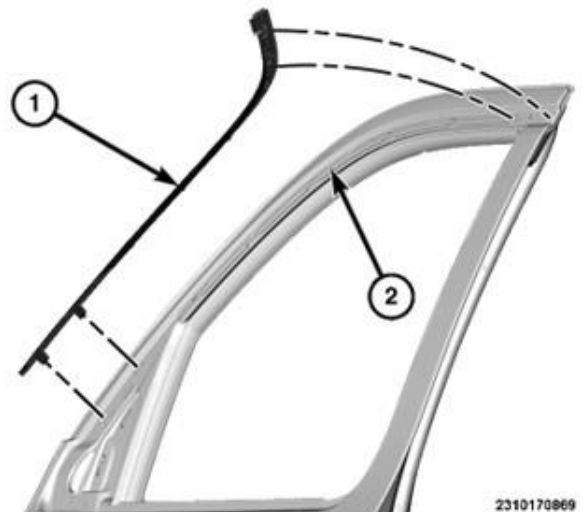
16. Route the wire harness through the door opening (Figure 13).



**Figure 13 – Outside Rearview Mirror**

- 1 - Door Opening
- 2 - Door
- 3 - Outside Rearview Mirror
- 4 - Wire Harness

17. Remove the upper DLO trim from the door frame glass opening flange (Figure 14).



**Figure 14 – Upper DLO Trim**

- 1 - Upper Molding
- 2 - Glass Opening Flange

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**CAUTION:** Do not at any time “scratch” or “scrape” at the adhesive. Care is to be taken so that the paint underneath the adhesive is not marred in any manner.

- Using isopropyl alcohol and a clean cloth, remove all adhesive residue from the door window frame surface where the upper DLO trim was applied. Allow the alcohol to evaporate before applying the new DLO trim (Figure 15).
- Obtain the proper NEW upper DLO trim for the vehicle.

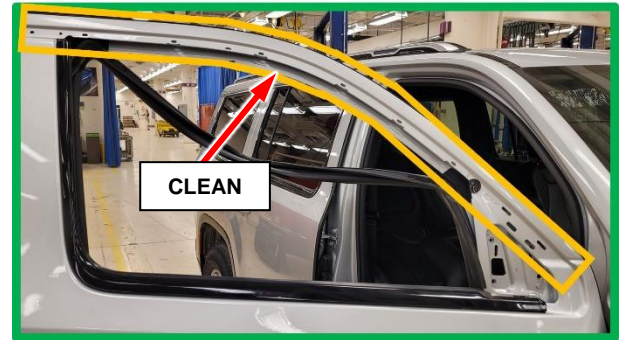


Figure 15 – Clean Door Window Frame

- Remove the red adhesive backing strips from the foam tape on the back side of the NEW upper DLO trim (Figure 16).



Figure 16 – Upper DLO Trim Adhesive Backing Strips

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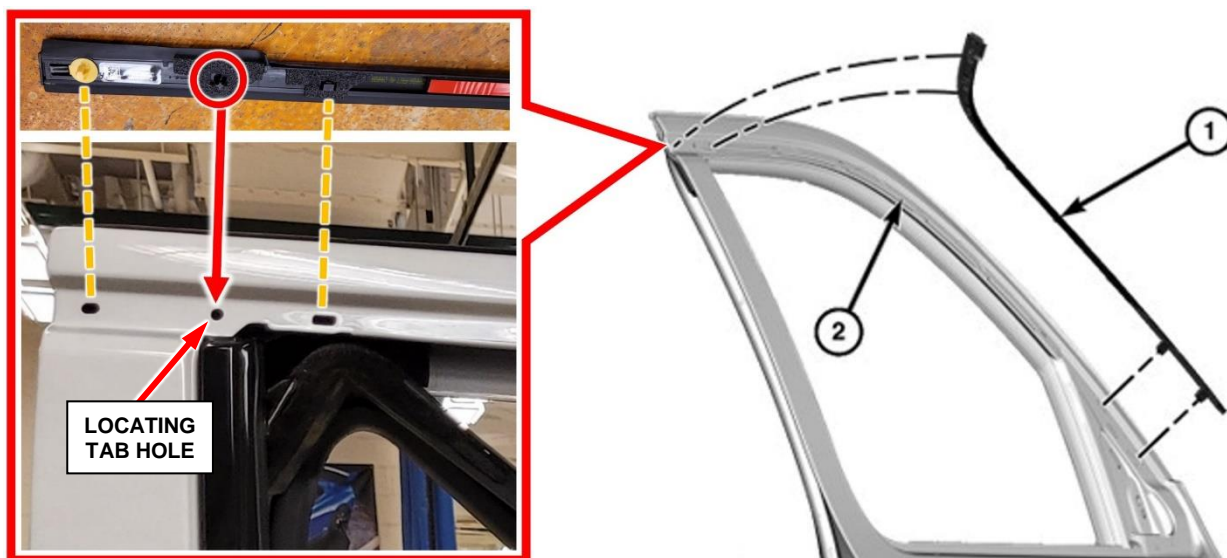
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21. Center the DLO trim locating tab in the proper hole near the top edge of the door frame (Figure 17).



**Figure 17 – Upper DLO Trim Locating Tab**

1 - Upper Molding

2 - Glass Opening Flange

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22. Starting in the upper corner nearest the door edge then proceeding along the DLO trim toward the front of the door. Firmly press the DLO trim to seat the clips into the door and ensure the tape adheres (Figure 18).

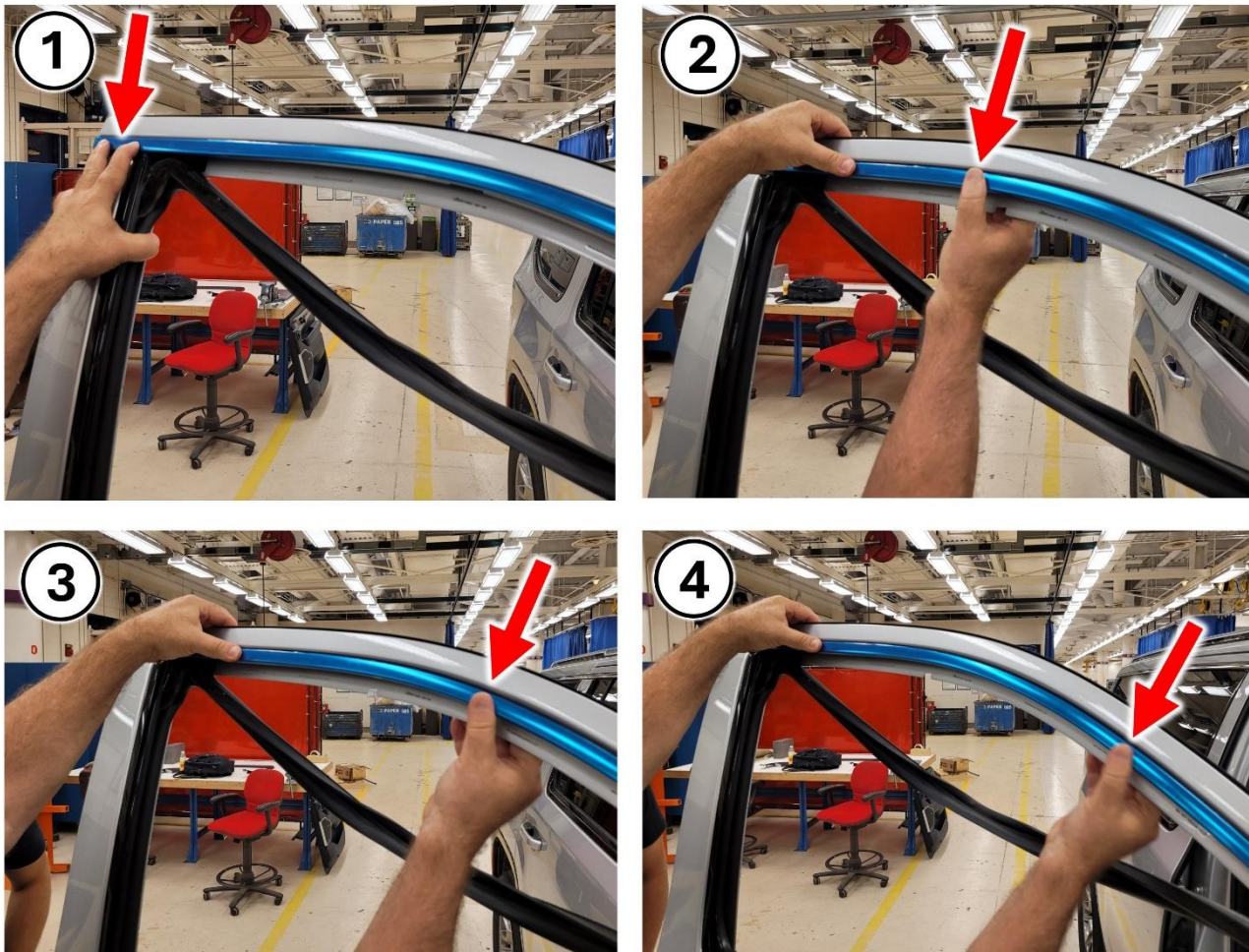


Figure 18 – Applying Upper DLO Trim

23. Use a flashlight for better visibility inside the door frame run channel to ensure all the clips are fully seated into the door. Refer to (Figure 3) of the inspection procedure for example of proper clip engagement.

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24. Insert the rubber window run channel back into the door window frame (Figure 19).
25. Remove the protective film from the DLO trim (Figure 18).
26. Remove protective tape (Figure 4).
27. Route the outside rear view mirror wire harness through the door opening (Figure 13).
28. Position the outside rearview mirror to the door (Figure 13).
29. Install the bolt and nuts securing the outside rearview mirror and tighten to 9 N·m (80 In. Lbs.) (Figure 12).
30. Secure the mirror wire harness support clips to the door (Figure 12).
31. Connect the mirror wire harness connectors (Figure 12).
32. Position the inside upper trim to the door then install the push-pin fasteners to secure (Figure 11).
33. Connect the interior handle release cable to the door trim panel (Figure 10).
34. Connect wire harness connector(s) to the door trim panel (Figure 9).
35. Position the door trim panel to the door (Figure 8).
36. Secure the door trim push fasteners (Figure 7).
37. Install the **NEW** door trim pull cup bolt and tighten to 7 N·m (62 In. Lbs.) (Figure 6).
38. Install the pull cup trim mat (Figure 6).
39. Install the **NEW** door trim interior handle bolt and tighten to 7 N·m (62 In. Lbs.) (Figure 5).
40. Install the trim cover located in the door handle cavity (Figure 5).
41. Using wiTECH clear any DTC's.
42. Roll up the front door window glass.
43. Return the vehicle to the customer or inventory.



**Figure 19 – Door Reassembly**