

## **Technical Service Bulletin (TSB)**

# Lower Day Light Opening or B-Pillar Moldings Have a Poor Fit or are Loose

REFERENCE:	<b>TSB</b> : 23-053-23 <b>GROUP</b> 23 - Body	Date:	May 13, 2023	REVISION:	_
VEHICLES AFFECTED:	<ul> <li>2022 - 2023 (WS) Grand Wagoneer/Wagoneer This bulletin applies to vehicles built: <ul> <li>On or before November 07, 2022 (MDH 1107XX) covering lower day light opening moldings have a poor fit to door glass,</li> <li>On or after March 03, 2023 (MDH 0303XX) and on or before March 06, 2023 (MDH 0306XX) covering loose door trim at the B-pillar,</li> <li>equipped with Window Mldg-Polished Stainless Steel (Sales Code MDR) or UPR And LWR DLO Mldg - Gloss Black (Sales Code MMR).</li> </ul> </li> </ul>		MARKET AF  ⊠NA  □EE  □SA	PPLICABILITY:  ☐ CH ☐ IAP ☑ MEA	
CUSTOMER SYMPTOM:	<ul> <li>One or more, lower day light opening moldings (lower belt line molding) have a poor fit to door glass and/or a wavy appearance.</li> <li>Minor wind noise coming from one or more doors.</li> <li>Front door trim is loose at the B-pillar.</li> </ul>				
CAUSE:	Defective moldings.				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-140, date of issue May 13, 2023. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/ Service Library. All repairs are reimbursable within the provisions of warranty. This RSU will expire 18 months after the date of issue.

## **REPAIR SUMMARY:**

This bulletin involves inspecting all four lower day light opening moldings (lower door belt line) or inspecting the both the left and right front door belt moldings at the B-pillar for looseness and possibly replacing one or more moldings.

## **CLAIMS DATA:**

Labor Operation No:	Labor Description	Skill Category	Labor Time
23-51-16-9E	Molding, Lower Day Light Opening - Inspect Four Doors (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
23-51-16-9F	Molding, Lower Day Light Opening - Inspect and Replace <b>One Front Door</b> (0 - Introduction)	Systems	0.5 Hrs.
23-51-16-9G	Molding, Lower Day Light Opening - Inspect and Replace Both Front Doors (0 - Introduction)	6 - Electrical and Body Systems	0.8 Hrs.

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Labor Operation No:	Labor Description	Skill Category	Labor Time
23-51-16-9H	Molding, Lower Day Light Opening - Inspect and Replace <b>One Rear Door</b> (0 - Introduction)	6 - Electrical and Body Systems	0.4 Hrs.
23-51-16-9J	Molding, Lower Day Light Opening - Inspect and Replace Both Rear Doors (0 - Introduction)	6 - Electrical and Body Systems	0.6 Hrs.
Failure Code	ZZ	Service Action	

# **SPARE PARTS:**

Qty	Part No.	Description	Notes
1 (AR)	68406308AH	Molding, Day Light Opening - Right Front Door	Bright (Sales Code MDR)
1 (AR)	68406309AH	Molding, Day Light Opening - Left Front Door	Bright (Sales Code MDR)
1 (AR)	68406390AG	Molding, Day Light Opening - Right Rear Door	Bright (Sales Code MDR)
1 (AR)	68406391AG	Molding, Day Light Opening - Left Rear Door	Bright (Sales Code MDR)
1 (AR)	68534264AH	Molding, Day Light Open- ing - Right Front Door	Gloss Black (Sales Code MMR)
1 (AR)	68534265AH	Molding, Day Light Open- ing - Left Front Door	Gloss Black (Sales Code MMR)
1 (AR)	68534268AG	Molding, Day Light Opening - Right Rear Door	Gloss Black (Sales Code MMR)
1 (AR)	68534269AG	Molding, Day Light Opening - Left Rear Door	Gloss Black (Sales Code MMR)

# **SPECIAL TOOLS/EQUIPMENT:**

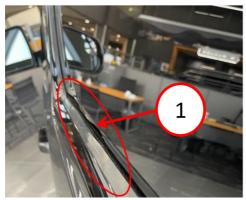
Description	Ref. No.	Notes
Gauges, Clearance Measurement, Non-Metallic	2022300230	Essential Tool

#### **DIAGNOSIS:**

If a customer's VIN is listed in VIP or your RSU VIN list, perform the Inspection Procedure. **This RSU only applies to vehicles on the RSU VIN list**.

NOTE: All four lower day light opening moldings need to be measured using a gap gauge. Do not just visually inspect the moldings.

- 1. Was the vehicle built on or before November 07, 2022?
  - YES>>> Proceed to Step 2.
  - NO>>> Proceed to Step 4.
- 2. Using a 4 mm (0.157 in.) gap gauge, measure between the lower day light opening molding top edge and the glass surface (Fig. 1), on all four doors.



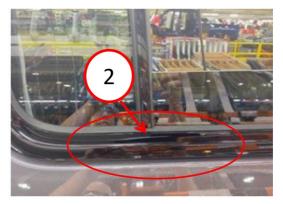


Fig. 1
Lower Day Light Opening Molding Top Edge To Glass Gaps

- 1 Area To Measure Front Door Example Gap Shown
- 2 Area To Measure Rear Door Example Gap Shown
- 3. Did one or more, lower day light opening moldings top edge to glass surface, exceed 4 mm (0.157 in.) (Fig. 1) on any of the four doors?
  - YES>>> Proceed to Step 1 of the Repair Procedure.
  - NO>>> This bulletin has been completed. Use inspect LOP (23-51-16-9E) to close the active RSU.
- 4. Was the vehicle built on or after March 03, 2023 and on or before March 06, 2023?
  - YES>>> Proceed to Step 5.
  - NO>>> This bulletin does not apply.
- 5. Lower both front door windows all the way down.

6. Using a 5 mm (0.19 in.) gap gauge, inspect both the left and right front lower day light opening molding at the B-pillar and verify if properly seated to the door frame (Fig. 2). Moldings should not move away from the door frame at the B-pillar (Fig. 2) more than 5 mm (0.19 in.).



Fig. 2
Molding Area To Measure At B-Pillar

- 7. Did either the left and right front lower day light opening moldings move away from the door frame (Fig. 2) more than 5 mm (0.19 in.) at the B-pillar?
  - YES>>> Push the molding into the door frame to try to re-seat the molding clip. If it will not re-seat, proceed to Step 1 of the Repair Procedure.
  - NO>>> This bulletin has been completed. Use inspect LOP (23-51-16-9E) to close the active RSU.

#### **REPAIR PROCEDURE:**

## NOTE: Only replace the lower day light opening molding(s) that are required.

1. Replace the lower day light opening molding(s), as required. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>23 - Body / Doors - Front / Molding / Removal and Installation **OR** Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>23 - Body / Doors - Rear / Molding / Removal and Installation.

## **POLICY:**

Reimbursable within the provisions of the warranty.

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