



# Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Atlas	2018	All	All	CA_JC500001	CA_JC551550

## Condition

**50 18 03** October 30, 2018 **2051002** Supersedes Technical Bulletin 50-18-02 (V501802) dated May 15, 2018 to update damage code in warranty table.

### Fender End Panel Noise

Customer may comment that there is a popping noise when opening the front driver or passenger door.



## Technical Background

The fender tabs used during assembly to retain the fender end panel may loosen, allowing the end panel to move out of position.



# Technical Bulletin

## Production Solution

Redesign of the attachment concept to the front fender as of VIN: CA\_JC551550.

## Service

### Procedure:

- Disconnect the door harness, remove the door arrestor bolt and loosen the hinge screws.
- Remove the door.
- Remove the end panel -1- from the fender -2-.

### **Note:**

DO NOT pull the fender outward.

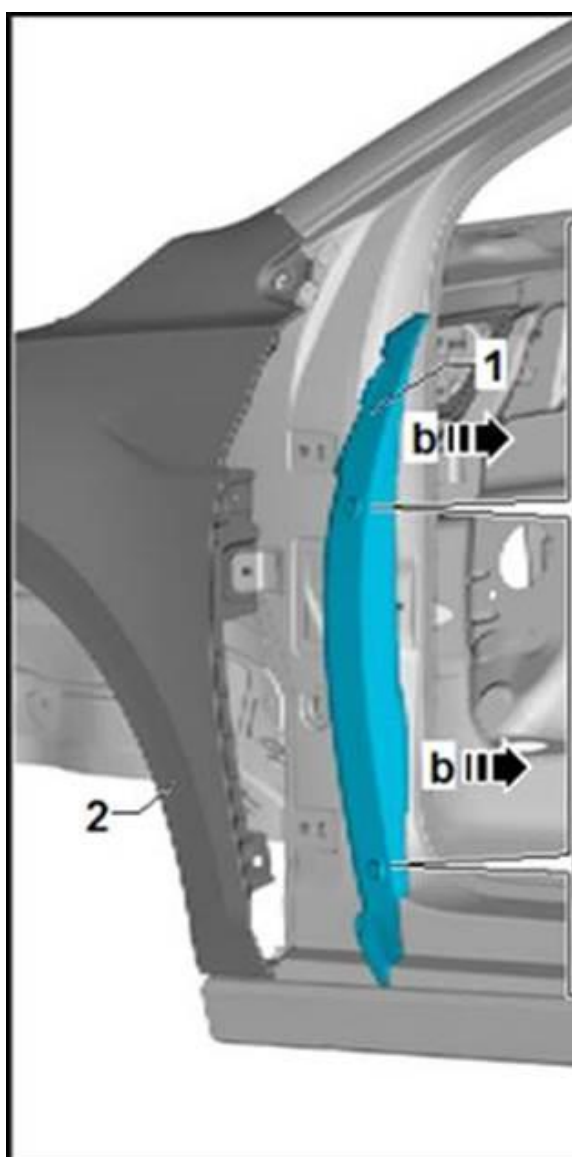


Figure 1: Fender end plate removal.



# Technical Bulletin

---

- Install expanding nut into the fender (Figure 2).



**Note:**

If fender tabs are bent, please bend the tabs back into place.



Figure 2: Installation of the expanding nut into the fender.



# Technical Bulletin

---

- Install the new fender end panel in reverse order of removal using the new hexagon socket head panel bolt (Figure 3).
- Tighten the hexagon socket head panel bolt to 1.5 Nm per Repair Manual Group 50 Body Front - Fender.
- Reassemble vehicle in reverse order of removal.



**Note:**

If there is paint damage please consult the body shop for repair.



**Figure 3: Installation of hexagon socket head panel bolt to the new fender end plate.**



# Technical Bulletin

## Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Atlas	2018	All	All	CA_JC500001	CA_JC551550
<b>SAGA Coding</b>					
<b>Claim Type:</b>		Use applicable Claim Type <sup>1)</sup>			
<b>Service Number:</b>		<b>Damage Code</b>	<b>HST</b>	<b>Damage Location (Depends on Service No.)</b>	
5055		0020	-	001 – Left Side 002 – Right Side	
<b>Parts Manufacturer</b>		Atlas		8MN <sup>2)</sup>	
<b>Labor Operation <sup>3)</sup> :</b> Remove and Install 1 door			57511900 = 30 TU		
<b>Labor Operation <sup>3)</sup> :</b> Remove and Install 1 fender end plate			50551999 = 20 TU		
<b>Labor Operation <sup>3)</sup> :</b> Remove and Install 2 doors			57512099 = 50 TU		
<b>Labor Operation <sup>3)</sup> :</b> Remove and Install 2 fender end plates			50552099 = 30 TU		
<b>Labor Operation <sup>3)</sup> :</b> Body Damage			Refer to Volkswagen Warranty Paint and Corrosion Claim Coding Manual		
<b>Note: In case of body damage, repairs are not to exceed Elsa SRT</b>					
<b>If the repairs are sublet, please use the following part number in “Outside Materials”</b>			<ul style="list-style-type: none"> <li>LACKMATF: Paint and Materials</li> </ul>		
<b>If the repairs are sublet, please use the following part number in “Outside Labor”</b>			<ul style="list-style-type: none"> <li>L0010000: External Painting-straight color</li> <li>L0020000: External Painting-metallic/2-layer</li> <li>L0030000: External Painting-pearl color</li> </ul>		



# Technical Bulletin

	• A0041000: Body Shop repair no paint	
<b>Causal Part:</b>	3CN 821 111 A (Left Side) 3CN 821 112 A (Right Side)	
<b>Diagnostic Time <sup>4)</sup></b>		
<b>GFF Time expenditure</b>	01500000 = Actual GFF print out	NO
<b>Road Test</b>	01210002 = 00 TU 01210004 = 00 TU	NO
<b>Technical Diagnosis</b>	01320000 = 00 TU max.	NO
<b>Claim Comment: Input "As per Technical Bulletin 2051002" in comment section of Warranty Claim.</b>		
<p>1) Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only</p> <p>2) Code per warranty vendor code policy.</p> <p>3) Labor Time Units (TUs) are subject to change with ELSA updates.</p> <p>4) Documentation required per Warranty Policies and Procedures Manual.</p>		

## Required Parts and Tools

Part No:	Part Description	Quantity
3CN 821 111 B	LEFT - End plate for fender	1
3CN 821 112 B	RIGHT - End plate for fender	1
N 909 747 01	Hexagon socket head panel bolt	1 (for 1 Fender) Or 2 (for Both Fenders)
N 909 460 01	Expanding nut	1 (for 1 Fender) Or 2 (for Both Fenders)

No special tools required.



# Technical Bulletin

---

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.

Document Control Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2051002/3	10/30/18	V501803	Update to damage code in warranty table.
2051002/2	5/15/18	V501802	Update to expanding nut part number.
2051002/1	4/25/18	V501801	Original publication.