

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2006 – 2010	All	All	All	All
Passat Wagon	2006 – 2010	All	All	All	All
СС	2009 – 2012	All	All	All	All

### **Condition**

**57 16 07** June 13, 2016 **2038995** Supersedes Technical Bulletin V571504 dated July 20, 2015 to update Claim Processing statement.

**Corrosion on the Front Door in Trim Strip Area** 



Figure 1 (the red ellipses show the area which can be affected by the corrosion)



To determine if this procedure is covered under Warranty, always refer to the *Warranty Policies and Procedures Manual*.

Documentation required per Warranty Policies and Procedures Manual.

For vehicles outside of the Limited Warranty Against Corrosion Perforation this Technical Bulletin is for information only.



## **Technical Background**

Because of incomplete bonding of the trim strip (Figure 2, red circle) water can get between trim strip and door. Because of water ingress, corrosion is possible in the area of the guide holes (Figure 1, red circles).

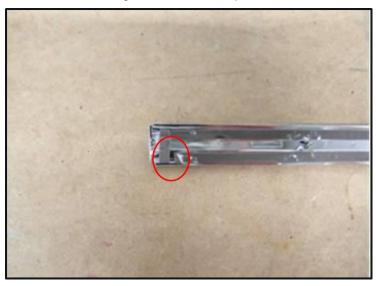


Figure 2 (the red circle shows the opening of the incomplete bonding)

### **Production Solution**

Not Applicable.



#### **Service**

#### **Procedure:**

1a. Repair Front Door Only perform this operation if the total repair cost is 80% or less of the total replacement cost.

Or

1b. Replace Front Door

Step 2 should be performed whether the door was repaired or replaced.

2. Replace the Trim strip and apply butyl sealer on trim strip:

#### 1a. Repair the front door as follows:

- Disassemble the door according to the repair manual. See Repair Group 57 in Elsa
- Remove the corrosion on the inner and outer door in the area of the guide holes.
- Apply a VOC compliant epoxy primer as an anti-corrosion treatment and primer to both sides of the door (locally sourced).
- · Repaint the front door according to Volkswagen guidelines.



If through-corrosion (perforation) is not present, door replacement will only be accepted if it qualifies per the Reimbursement Policy section of the *Warranty Policies and Procedure Manual*. This section provides important guidelines when considering component repair vs. replacement options (the "80% rule").

#### 1b. Replace the front door as follows:

- Replace the door according to the repair manual. See Repair Group 57 in Elsa.
- Paint the front door according to Volkswagen guidelines.

Step 2 should be performed whether the door was repaired or replaced.



#### 2. Replace the Trim strip and apply butyl sealer on trim strip:

• To avoid repeated water ingress, close the open areas on the trim strips in the end points of the adhesive tape with butyl sealing cord (part number AKL 450 005 05 - Figure 3 and 4, red arrows).



Figure 3 (rear end of a trim strip)



Figure 4 (front end of a trim strip)

• Form two balls of butyl sealing cord (part number: AKL 450 005 05) per trim strip with a diameter of 4-5 mm. Attach the butyl balls centrally in the end areas of the trim strip from the inside (Figures 5 and 6).



Figure 5 (rear trim strip area)





Figure 6 (rear trim strip area)

• The open areas of the adhesive tape must be closed by pressing the butyl balls into the gaps of the tape (Figure 7).



#### Figure 7 (front trim strip area)

- Install the trim strip on the door according to the repair manual. See Repair Group 66 in Elsa.
- Assemble and install the door according to the repair manual. See Repair Group 57 in Elsa.



### **Warranty**



- Dealers may complete the repair as described without prior authorization (through a WISE Warranty Repair Acceptance request).
- Documentation required: Clear pictures, completed estimate and body shop invoice must be saved and kept on file at the Dealership for audit purposes.
- This bulletin applies for 1 door repair or replacement. If both doors exhibit the corrosion they should be
  evaluated individually and claimed on separates lines. Total Body Painting Prep Time for both doors should be
  claimed on the first line only.
- Labor time units (TU), Material units (MU), and Material unit rate are correct at the time of publication. The
  time units and/or material units may differ if the repair catalogue is updated. The information in the repair
  catalogue applies, except for the open time items (labor operations ending in 99) which are calculated at
  actual time multiplied by the body shop labor rate. The material allowance (Paint material price per unit) is
  subject to change. Refer to WISE > Resource Center > Forms > Paint/Corrosion for the most current
  forms.
- This section is applicable for vehicles within the terms of Volkswagen's Limited Warranty Against Corrosion
  Perforation. For vehicles outside the terms of the Limited Warranty Against Corrosion Perforation this section
  is for information only.
- This bulletin may be provided to outside shops to ensure the proper repair is completed.



#### **Claim Processing**

Utilize the attached form examples and pre-populated forms on WISE to assist with calculating the reimbursement amounts. **This will expedite the claim review process and reduce the time to pay the claim.** 

Note that miscalculations are subject to claim adjustment. You can email completed excel forms (in the excel format) to paintcamp@vw.com. The Paint and Corrosion Team will review your completed form(s) and adjust for overlap on behalf of the dealer.

For the complete set of pre-populated Paint/Corrosion Claim Form templates associated with this Technical Bulletin, refer to WISE > Resource Center > Forms > Paint/Corrosion.



To determine if thi		dure is co	overed under Warr	anty, always refer	to the Warranty	Policies and			
Model(s)	Yea	r(s)	Eng. Code(s)	Trans. Code(s)	VIN Range Fron	VIN Range To			
Passat	2006 -	- 2010	All	All	All	All			
Passat Wagon	2006 -	- 2010	All	All	All	All			
СС	2009 -	- 2012	All	All	All	All			
			SAGA	Coding					
Claim Type:		160 <sup>1)</sup>							
Service Numb	oer:		Damage Code	нѕт		Damage Location (Depends on Service No.)			
5729			0003			060 or 062			
Parts Man	ufacture	r	CC (	(357)	060 (	060 or 062 <sup>2)</sup>			
				nd Passat Wagon C*)	060 (	060 or 062 <sup>2)</sup>			
			Rej	pair					
	Plea	se use th	e following part n	umber in "Outside	e Materials" <sup>4)</sup>				
LACKMATF: Paint	and Ma	terials		MU @ \$12 per unit					
Epoxy Primer (Loc	cally Sou	rced)		Claim Dollar Amount (MAX: \$40)					
	Pleas	se use th	e following Labor	Operation in "Out	side Labor" <sup>4)</sup>				
Select the appropr	riate Lab	or Opera	tion below:						
- L0010000: Extern	nal Paint	ing-straig	jht color	Claim Dollar Amo	ount				
- L0020000: Extern		_	-						
- L0030000: Extern	nal Paint	ing-pearl	color						
Use this for all boo - A0041000: Body				Claim Dollar Amount					



Replace										
Please use the following part number in "Outside Materials" 4)										
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Please us	e the following Labor	Operation in "Out	side Labor" <sup>4)</sup>							
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Use this for all body repair in th - A0041000: Body Shop repair n		Claim Dollar Amount								
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Road Test	01210002 = 00 TU 01210004 = 00 TU		NO							
Technical Diagnosis	01320000 = 00 TU	J	NO							

Claim Comment: Input "As per Technical Bulletin 2038995" in comment section of Warranty Claim.

<sup>&</sup>lt;sup>1)</sup>For Vehicles outside the Limited Warranty Against Corrosion Perforation this bulletin is information only

<sup>&</sup>lt;sup>2)</sup> Corrosion claim vendor code will be the damage location.

<sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.

<sup>4)</sup> Documentation required per Warranty Policies and Procedures Manual.

<sup>5)</sup> See attachment "srt\_reference\_table.pdf" for labor time reference.



## **Required Parts and Tools**

Repair and Replace									
Part number	Designation								
AKL 450 005 05	Butyl sealing cord (Quantity 0.05)								
One of the following									
3C0 853 515 C 2ZZ	Front Left Door Trim Strip								
3C0 853 516 C 2ZZ	Front Right Door Trim Strip								
Re	eplace (One of the following)								
3C4 831 055 J	Front Left Door								
3C4 831 056 J	Front Right Door								

For Special Tools see Repair Manual.

### **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								
2039995/4	6/13/16	V571607	To update Claim Processing statement.								
2038995/3	7/6/15	V571504	To update service number.								
2038995/2	12/19/14	V571409	To update service number.								
2038995/1	12/16/14	V571406	Original publication.								

#### **Paint/Corrosion Claim Form**



Dealer No.	400000		00	Evama					oir	VIN (17-Digits)	XX	XXXXX	XXXXXXX	XX	
Repair Order No. 910000			Examp	JE		K	er.	Jair	Color No. (4-dig	git ElsaPı	o Paint N	No.)	LR9A	_	
		)0	If repeat repair, provide explan			Dealer Labor R	ate		100.00						
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						_				Original paint m	naterial?	•	Yes	•	No
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#### **Paint/Corrosion Claim Form**



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#### **Paint/Corrosion Claim Form**



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