

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

Condition

57 16 08 December 5, 2016 **2038995** Supersedes Technical Bulletin V571607 dated June 13, 2016 to update Required Parts Table.

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)

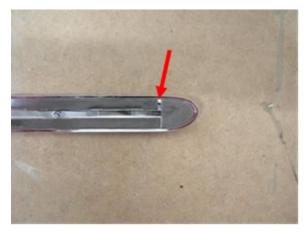


Figure 4 (front end of a trim strip)



• 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.



Model(s)	l(s) Year(s)		Eng. Code(s)	Trans. Code(s)	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		
			SAGA	Coding					
Claim Type:		160 ¹⁾							
Service Numl	oer:		Damage Code	нѕт	(1	Damage Location (Depends on Service N			
5729			0003			060 or 062			
Parts Man	ufacture	er	СС	CC (357)			060 or 062 ²⁾		
			Passat Sedan aı (3	060 or 062 ²⁾					
			Re	pair					
	Plea	ase use th	ne following part r	number in "Outside	e Materials"	, 4)			
LACKMATF: Pain	t and Ma	iterials		MU @ \$12 per unit					
Epoxy Primer (Lo	cally So	urced)		Claim Dollar Amount (MAX: \$40)					
	Plea	ise use th	e following Labor	or Operation in "Outside Labor" ⁴⁾					
Select the approp	riate Lal	oor Opera	tion below:						
- L0010000: External Painting-straight color				Claim Dollar Amount					
- L0020000: External Painting-metallic/2-layer									
- L0030000: Exter	nal Pain	ting-pearl	color						
Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint				Claim Dollar Amo	ount				



Replace						
Please use the following part number in "Outside Materials" 4)						
LACKMATF: Paint and Materials		MU @ \$12 per un	it			
Please use t	he following Labor	Operation in "Out	side Labor" ⁴⁾			
Select the appropriate Labor Oper - L0010000: External Painting-stra - L0020000: External Painting-met	ight color allic/2-layer	Claim Dollar Amount				
Use this for all body repair in this - A0041000: Body Shop repair no		Claim Dollar Amount				
Causal Part:		L00#0000				
	Diagnos	tic Time ⁴⁾				
GFF Time expenditure	01500000 = 00 TU	J max.	NO			
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.

¹⁾For Vehicles outside the Limited Warranty Against Corrosion Perforation this bulletin is information only

²⁾ Corrosion claim vendor code will be the damage location.

³⁾ Labor Time Units (TUs) are subject to change with ELSA updates.

⁴⁾ Documentation required per Warranty Policies and Procedures Manual.

⁵⁾ See attachment "srt_reference_table.pdf" for labor time reference.



Required Parts and Tools

Domain on I Domison								
Repair and Replace								
Part number	Designation							
AKL 450 005 05	Butyl sealing cord (Quantity 0.05)							
Passat (One of the following)								
3C0 853 515 C 2ZZ	Front Left Door Trim Strip							
3C0 853 516 C 2ZZ	Front Right Door Trim Strip							
CC (One of the following)								
3C8 853 071 B 2ZZ	Front Left Door Trim Strip							
3C8 853 072 B 2ZZ	Front Right Door Trim Strip							
Replace								
Passat (One of the following)								
3C4 831 055 J	Front Left Door							
3C4 831 056 J	Front Right Door							
Passat (Additional Required	Parts, One of the following)							
3C4 837 701 D 5AP	Front Left Outer Door Seal							
3C4 837 702 D 5AP	Front Right Outer Door Seal							
CC (One of t	he following)							
3C8 831 055 H	Front Left Door							
3C8 831 056 H	Front Right Door							
CC (Additional Required F	Parts, One of the following)							
3C8 837 701 B 5AP	Front Left or Right Outer Door Seal							

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					
2038995/5	12/5/16	V571608	To Update Req. Parts Table.					
2038995/1	12/16/14	V571406	Original publication.					

Paint/Corrosion Claim Form



Dealer No.	40	0000	00	Evama			D		oir	VIN (17-Digits)	XX	XXXXXX	XXXXXX	XX	
Repair			Example - Repair VIN (17-Digits) Color No. (4-dig		git ElsaPr	o Paint No	o.)	LR9A							
Order No.	9	1000)()	If repeat repair, provide explan					Dealer Labor Rate				100.00		
				· Docco	L F					Paint material p	orice per i	unit		12.00	
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						_				Original paint m	naterial?	•	Yes	•	No
Service No.	Damag Code		Dmg Loc	Part manufacturer (Vendor Code)					Description of Repair		Pa	int Labor O	peration(s)	Time Units	Mat'l Units
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Paint/Corrosion Claim Form



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Repair	910	000	-xalliyi	E :	. n	Eh.	Color No. (4-digit Els			aPro Pa	aint No.)	LR9A		
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•					4 F			Paint material	price p	er unit			12.00	
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							Remove and install f	ront door			57511900)	40	
				<u> </u>			Replace rear door				57515550)	190	
				<u> </u>			Wax body				51017500)	30	10.0
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SRT Reference Table for TPI# 2038995

Repair Front Door (B6 Passat a	nd Wagon) – Models(3C2/	(3C5)
Body Labor		
Labor Operation: Front Door Part remove & reinstall for painting	57 51 65 00 = 110 TU	
Labor Operation: Repair door (remove corrosion)	57 51 63 00 = * TU	Multiply claim time units x warranty labor rate. Enter
Labor Operation: Wax body	51 01 75 00 = 30 TU	in SAGA under Outside Labor Operation: A0041000
Labor Operation: Bond trim strip with butyl sealer	66 21 41 99 = 10 TU	
<u>Refinish Labor</u>	,	
Labor Operation: Prepare painting	51 01 71 33 = 190 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation:
Labor Operation: Paint front door	57 51 79 03 = 110 TU	L00 # 0000*
		*Please see warranty table for proper labor operation
Outside Materials	1	-
Labor Operation: Paint front door	9 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:
		LACKMATF

^{*} Door replacement should be considered if the total repair cost will exceed 80% of the total replacement cost. Refer to 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").

Repair Front Door (CC) – Mode	els(357)	
Body Labor		
Labor Operation: Remove and install front door trim	57 51 65 00 = 90 TU	
Labor Operation: Replace trim strip for front door	66 21 55 00 = 30 TU	Multiply claim time units x
Labor Operation: Repair door (remove corrosion)	57 51 63 00 = * TU	warranty labor rate. Enter in SAGA under Outside
Labor Operation: Wax body	51 01 75 00 = 30 TU	Labor Operation: A0041000
Labor Operation: Bond trim strip with butyl sealer	66 21 41 99 = 10 TU	
Refinish Labor		
Labor Operation: Prepare painting	51 01 71 33 = 190 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation:
Labor Operation: Paint front door	57 51 79 03 = 130 TU	
		*Please see warranty table for proper labor operation
Outside Materials		
Labor Operation: Paint front door	9 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:
		LACKMATF

^{*} Door replacement should be considered if the total repair cost will exceed 80% of the total replacement cost. Refer to 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").

Replace Front Door (B6 Passat	and Wagon) – Models(3C2	2/3C5)
Body Labor		
Labor Operation: Remove and install front door	57 51 19 00 = 30 TU	
Labor Operation: Replace front door	57 51 55 50 = 190 TU	Multiply claim time units x warranty labor rate. Enter
Labor Operation: Wax body	51 01 75 00 = 30 TU	in SAGA under Outside Labor Operation: A0041000
Labor Operation: Bond trim strip with butyl sealer	66 21 41 99 = 10 TU	
Refinish Labor		
Labor Operation: Prepare painting	51 01 71 53= 160 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation:
Labor Operation: Paint New Lift gate (Removed)	57 51 61 50= 110 TU	L00#0000* *Please see warranty table for proper labor operation
Outside Materials		proper labor operation
Labor Operation: Paint boot lift gate	11 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:
		LACKMATF

Replace Front Door (CC) – Mod	dels(357)	
Body Labor		
Labor Operation: Remove and install front door	57 51 19 00 = 40 TU	
Labor Operation: Replace front door	57 51 55 50 = 190 TU	Multiply claim time units x warranty labor rate. Enter
Labor Operation: Wax body	51 01 75 00 = 30 TU	in SAGA under Outside Labor Operation: A0041000
Labor Operation: Bond trim strip with butyl sealer	66 21 41 99 = 10 TU	
Refinish Labor		,
Labor Operation: Prepare painting	51 01 71 53= 160 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation:
Labor Operation: Paint New Lift gate (Removed)	57 51 61 50= 130 TU	L00 # 0000*
		*Please see warranty table for proper labor operation
Outside Materials		
Labor Operation: Paint boot lift gate	12 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:
		LACKMATF