

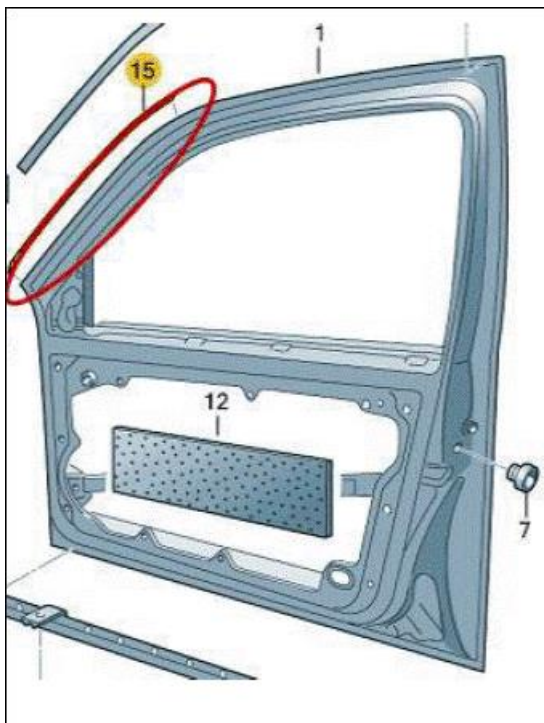
Technical Bulletin

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Golf	2000-2006	All	All	All	All
Jetta Wagen	2000-2006	All	All	All	All

Condition

57 14 05 November 10, 2014 2038887

Corrosion on the Fold of the Front Inner Door



Corrosion on the fold of the front inner door in the extra seal area.

! Note:

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.

Figure 1

Technical Bulletin

Technical Background

Corrosion under the door fold in the area of the extra seal and the Poly Vinyl Chloride (PVC) foil.

Production Solution

No production change required.

Service



Figure 2 (Paint Group 01/02) – Door Repair

- Remove corrosion and clean the area thoroughly with a Volatile Organic Compound (VOC) compliant cleaner.
- Apply a VOC compliant epoxy primer as an anti-corrosion treatment and primer (locally sourced).
- Seal the metal edge in the fold area with a thin layer of fine seam sealer.
- To ensure an even contact surface for the extra seal, apply the polyurethane sealer - AKD 476 KD 505 - with a soft plastic coating blade.
- Restore paint structure according to the paint repair manual.
- Bond a new door seal - Part No. 1J0 837 671 or Part No. 1J0 837 672 - (without PVC foil). Make sure the door seal is securely bonded by warming up the contact area on the door with a hot air blower (30 - 50°C).

Technical Bulletin



Figure 3 (Paint Group 03) – Door Replacement

- Replacement of the door under warranty is only permitted with through-corrosion (perforation)
- The replacement door comes with a PVC foil for the door seal.

 **Note:**

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”).



Technical Bulletin

Warranty

Note:

- 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 separate 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.

Note:

Claim Processing Options

Option 1: Utilize the attached form examples and interactive 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.

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.

Option 2: Email repair estimates to paintcamp@vw.com. The paint and corrosion team will calculate the warranty allowance and complete the required form(s) on behalf of the dealer.



Technical Bulletin

To determine if this procedure is covered under Warranty, always refer to the <i>Warranty Policies and Procedures Manual</i> ¹⁾					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Golf	2000-2006	All	All	All	All
Jetta Wagen	2000-2006	All	All	All	All
SAGA Coding					
Claim Type:	160 ¹⁾				
Service Number:	Damage Code	HST		Damage Location (Depends on Service No.)	
5751	0003	--		061 or 063	
Parts Manufacturer	Golf (1J1), Jetta Wagen (1J6)		061 or 063 ²⁾		
	Golf 9B1 (Brazil)		061 or 063 ²⁾		
Repair					
Please use the following part number in "Outside Materials" ⁴⁾					
LACKMATF: Paint and Materials			2 Door Models – MU @ \$12 per unit 4 Door Model – MU @ \$12 per unit		
Epoxy Primer (Locally Sourced)			Claim Dollar Amount (MAX: \$40)		
Please use the following Labor Operation in "Outside Labor" ⁴⁾					
<ul style="list-style-type: none"> • Select the appropriate Labor Operation below: • L0010000: External Painting-straight color • L0020000: External Painting-metallic/2-layer L0030000: External Painting-pearl color 			<u>2 Door Model</u> Claim Dollar Amount <u>4 Door Model</u> Claim Dollar Amount		
<ul style="list-style-type: none"> • Use this for all body repair in this bulletin: • A0041000: Body Shop repair no paint 					



Technical Bulletin

Replace		
Please use the following part number in “Outside Materials” ⁴⁾		
LACKMATF: Paint and Materials	2 Door Models –MU @ \$12 per unit 4 Door Model –MU @ \$12 per unit	
Please use the following Labor Operation in “Outside Labor” ⁴⁾		
<ul style="list-style-type: none"> • Select the appropriate Labor Operation below: • L0010000: External Painting-straight color • L0020000: External Painting-metallic/2-layer • L0030000: External Painting-pearl color 	<u>2 Door Model</u> Claim Dollar Amount <u>4 Door Model</u> Claim Dollar Amount	
<ul style="list-style-type: none"> • Use this for all body repair in this bulletin: • A0041000: Body Shop repair no paint 		
Causal Part:	L00#0000	
Diagnostic Time ⁴⁾		
GFF Time expenditure	01500000 = 00 TU max.	NO
Road Test	01210002 = 00 TU 01210004 = 00 TU	NO
Technical Diagnosis	01320000 = 00 TU max.	NO
Claim Comment: Input “As per Technical Bulletin 2038887” in comment section of Warranty Claim.		
<p>¹⁾ For vehicles outside of the Limited Warranty Against Corrosion Perforation this Technical Bulletin is for information only.</p> <p>²⁾ Corrosion claim vendor code will be the damage location.</p> <p>³⁾ Labor Time Units (TUs) are subject to change with ELSA updates.</p> <p>⁴⁾ Documentation required per <i>Warranty Policies and Procedures Manual</i>.</p> <p>⁵⁾ See attachment “srt_reference_table.pdf” for labor time reference.</p>		



Technical Bulletin

Required Parts and Tools

Repair		
Part No:	Part Description	Quantity
AKD 476 KD 505	Polyurethane Sealer	1
1J0 837 671 A / 672 A	Door Seal (self-adhesive) Left or Right	1
<u>OR</u>		
Replace		
1J3 831 056H / 055H	Golf (2-Door) Front Door Left or Right	1
1J4 831 056H / 055H	Golf(4-Door) / Jetta Wagen Front Door Left or Right	1
1J0 837 671 A / 672 A	Door Seal (self-adhesive) Left or Right	1

No special tools required.

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.

Paint/Corrosion Claim Form



Dealer No. **400000**
 Repair Order No. **910000**

Example - Replace
2-Door Golf

If repeat repair, provide explanation in box below:

VIN (17-Digits)	9BWDE61J444000000		
Color No. (4-digit ElsaPro Paint No.)			LBSN
Dealer Labor Rate			100.00
Paint material price per unit			12.00
Dealer-owned paint shop?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No
Original paint material?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No

Service No.	Damage Code	Dmg Loc	Part manufacturer (Vendor Code)	Description of Repair	Paint Labor Operation(s)	Time Units	Mat'l Units
5751	0003	061	061	Paint One New Front Door (2 Door Model) (S1)	57516150	190	22
				Paint One New Front Door Trim Strip (S1)	66216150	20	1
				Verify ALL Labor Operation Time Units and Material Units			
				If both doors are affected, the prep time should be entered on the first line of the SAGA claim and only once on the first Paint/Corrosion Claim Form			

Note: Authorization and claim reimbursement are contingent on the usage of original parts for the repair				Body Painting Prep Time	51017153	110	
The vehicle history must be checked for any previous damage. Digital photographs must be included with the repair order per VWOA instructions. If there is a sublet invoice for painting, the invoice amount must be split between outside (sublet) labor and outside (sublet) material.				Paint Subtotal		320	23

Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
					Remove and Install One Front Door	57511900	30
					Front Door Replace (2 Door Model)	57515550	160
					Body Cavity Seal Coat	51017501	30
					All other parts should be claimed separately in the SAGA claim		

Full interactive forms can be found in the following location:
WISE > Resource Center > Forms > Paint/Corrosion > TB# in the sub heading > Locate form specific to the vehicle and the repair.

Outside Material	Part Amount Subtotal	\$	-
LACKMATF	Total Paint Material Amount	\$	276.00
	Total Parts Amount	\$	276.00

Body Labor Subtotal	220
Total TU/MU	540
	23

VW Representative Authorization No. **TB 2038504**

Authorization Date _____
 Authorization valid until: _____

L00X0000	\$	320.00
A0041000	\$	220.00
Total Outside Material:	\$	276.00
Total:	\$	816.00

 VW Representative Name (printed)

 VW Representative Signature

Paint/Corrosion Claim Form



Das Auto.

Dealer No. **400000**
 Repair Order No. **910000**

Example - Repair

If repeat repair, provide explanation in box below:

Jetta Wagen

VIN (17-Digits)	9BWDE61J444000000		
Color No. (4-digit ElsaPro Paint No.)	LB5N		
Dealer Labor Rate	100.00		
Paint material price per unit	12.00		
Dealer-owned paint shop?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No
Original paint material?	<input checked="" type="radio"/>	Yes	<input checked="" type="radio"/> No

Service No.	Damage Code	Dmg Loc	Part manufacturer (Vendor Code)	Description of Repair	Paint Labor Operation(s)	Time Units	Mat'l Units
5751	0003	061	061	Paint One New Front Door (2 Door Model) (S1)	57517953	160	9
				Paint One New Front Door Trim Strip (S1)	66217999	20	1
				Verify ALL Labor Operation Time Units and Material Units			
				If both doors are affected, the prep time should be entered on the first line of the SAGA claim and only once on the first Paint/Corrosion Claim Form			

Note: Authorization and claim reimbursement are contingent on the usage of original parts for the repair

Body Painting Prep Time	51017173	160
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The vehicle history must be checked for any previous damage. Digital photographs must be included with the repair order per VWoA instructions. If there is a sublet invoice for painting, the invoice amount must be split between outside (sublet) labor and outside (sublet) material.

Paint Subtotal	340	10
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Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
	Epoxy Primer	1	\$ 40.00		Remove and Install One Front Door	57511900	30
					Dismantle and Assemble One Front Door	57513750	160
					Remove Rust from One Door Fold and Seal Off	57514199	50
					Example Part Qty and Part Price per Unit only All other parts should be claimed separately in the SAGA claim		
					Full interactive forms can be found in the following location: WISE > Resource Center > Forms > Paint/Corrosion > TB# in the sub heading > Locate form specific to the vehicle and the repair.		
Outside Material Part Amount Subtotal				\$ 40.00	Body Labor Subtotal		240
LACKMATF Total Paint Material Amount				\$ 120.00	Total TU/MU		580 10
Total Parts Amount				\$ 160.00			

VW Representative Authorization No. **TB 2038504**

Authorization Date _____
 Authorization valid until: _____

L00X0000	\$ 340.00
A0041000	\$ 240.00
Total Outside Material:	\$ 160.00
Total:	\$ 740.00

VW Representative Name (printed) _____

VW Representative Signature _____

SRT Reference Table for TPI# 2038887

Repair door (2 door Model - Golf)		
<u>Body Labor</u>		
Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Dismantle and assemble one front door	57 51 37 50 = 130 TU	
Labor Operation : Remove rust from one door fold and seal off	57 51 41 99 = 50 TU	
<u>Refinish Labor</u>		
Labor Operation: Prepare painting	51 01 71 73 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00 #0000* *Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 79 53 = 130 TU	
Labor Operation: Paint one new front door trim strip	66 21 61 50 = 20 TU	
<u>Outside Materials</u>		
Labor Operation: Paint one front door	13 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
Labor Operation: Paint one new front door trim strip	1 MU	

Repair door (4 door Model - Golf)

Body Labor

Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Dismantle and assemble one front door	57 51 37 60 = 160 TU	
Labor Operation : Remove rust from one door fold and seal off	57 51 41 99 = 50 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 73 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00 #0000* Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 79 53 = 130 TU	
Labor Operation: Paint one new front door trim strip	66 21 61 50 = 20	

Outside Materials

Labor Operation: Paint one front door	10 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
Labor Operation: Paint one new front door trim strip	1 MU	

Repair door (Jetta Wagen)

Body Labor

Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Dismantle and assemble one front door	57 51 37 50 = 160 TU	
Labor Operation : Remove rust from one door fold and seal off	57 51 41 99 = 50 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 73 = 160 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00 # 0000* Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 79 53 = 160 TU	

Outside Materials

Labor Operation: Paint one front door	9 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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Replace door (2 door Model - Golf)

Body Labor

Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace one front door	57 51 55 50 = 160 TU	
Labor Operation : Wax Body	51 01 75 01 = 30 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 53 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00 #0000* Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 61 50 = 190 TU	
Labor Operation: Paint one new front door trim strip	66 21 61 50 = 20 TU	

Outside Materials

Labor Operation: Paint one front door	22 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
Labor Operation: Paint one new front door trim strip	1 MU	

Replace door (4 door Model - Golf)

Body Labor

Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace one front door	57 51 55 60 = 160 TU	
Labor Operation : Wax Body	51 01 75 01 = 30 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 53 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: L00 #0000* Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 61 60 = 160 TU	
Labor Operation: Paint one new front door trim strip	66 21 61 50 = 20 TU	

Outside Materials

Labor Operation: Paint one front door	18 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
Labor Operation: Paint one new front door trim strip	1 MU	

Replace door (Jetta Wagen)

Body Labor

Labor Operation : Remove and install one front door	57 51 19 00 = 30 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace one front door	57 51 55 50 = 160 TU	
Labor Operation : Wax Body	51 01 75 01 = 30 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: L00 #0000* Please see warranty table for proper labor operation
Labor Operation: Paint one front door	57 51 61 50 = 130 TU	

Outside Materials

Labor Operation: Paint one front door	10 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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