



Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta Wagon	2001 – 2006	All	All	All	All

Condition

55 16 05 June 8, 2016 **2038994** Supersedes Technical Bulletin V551405 dated December 5, 2014 to update Claim Processing statement.

Corrosion in Corner Area of Rear Lid towards Rear Lights

Corrosion in the corner area of the rear lid towards the rear lights (Figure 1).

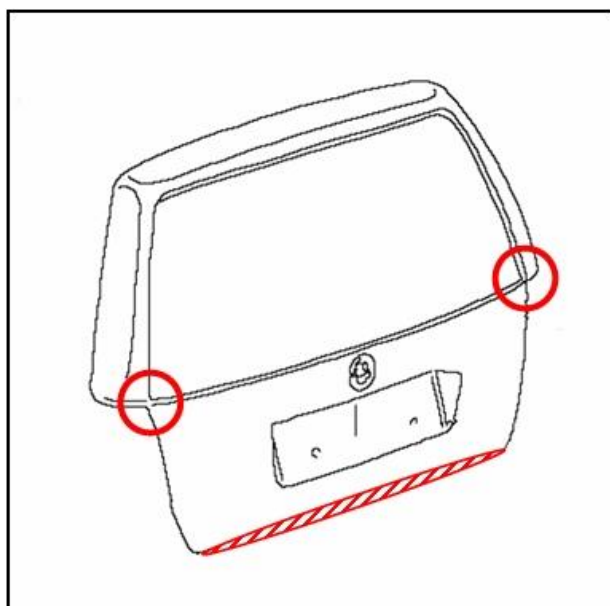


Figure 1 - Red circles - corrosion on the rear lid

Hatch area - possible fold corrosion on the rear lid

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.



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Technical Background

- Insufficient fine seam sealing.
- Edges on the inner panel too sharp.
- Heavy load on corners by relative movement.

Production Solution

Corrections in the production process after discovering deviations.

Service

1. Replace the rear lid.

Or

2. Repair the rear lid. Only perform this operation if the total repair cost is 80% or less of the total replacement cost.

1. Replace the rear lid:

If the lower fold area of the inner rear lid exhibits through-corrosion (perforation) (see Figure 2), DO NOT repair, Install a new rear lid.



Figure 2



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- Remove all necessary parts/trim pieces of the original rear lid. See Repair Group 70 and Repair Group 55 in Elsa.
- Remove the rear window from the original rear lid. See Repair Group 64 in Elsa.

PERFORM THE WELDING STEP DESCRIBED BELOW AT THIS POINT

- Apply a VOC compliant epoxy primer as an anti-corrosion treatment and primer (locally sourced).
- Paint the rear lid according to Volkswagen guidelines.
- Remove the original rear lid. See Repair Group 55 in Elsa.
- Install the new rear lid. See Repair Group 55 in Elsa.
- Install the window in the new rear lid. See Repair Group 64 in Elsa.
- Install all parts/ trim pieces previously removed. See Repair Group 70 and Repair Group 55 in Elsa.
- Adjust the rear lid fit according to the repair manual. See Repair Group 55 in Elsa.

2. Repair the rear lid:

Before the repair, check the fold area of the inner rear lid. If the lower fold area of the inner rear lid exhibits through-corrosion (perforation) (see Figure 2), DO NOT repair and install a new rear lid.

- Remove all necessary parts/trim parts from the rear lid. See Repair Group 70 and Repair Group 55 in Elsa.
- Remove the rear window from the rear lid. See Repair Group 64 in Elsa.
- Remove the rear lid. See Repair Group 55 in Elsa.
- Remove the corrosion with a pneumatic brush grinder. Make sure that the folds of the rear lid do not get damaged.

Note:

If through-corrosion (perforation) is not present, rear lid 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”).

PERFORM THE WELDING STEP DESCRIBED BELOW AT THIS POINT

- If necessary, modify the welding seam without damaging the folds. Thoroughly clean the area.
- Apply a VOC compliant epoxy primer as an anti-corrosion treatment and primer (locally sourced).
- Re-paint the rear lid according to Volkswagen guidelines.
- Install the rear lid. See Repair Group 55 in Elsa.
- Install the window in the rear lid. See Repair Group 64 in Elsa.
- Install all parts/ trim pieces previously removed. See Repair Group 70 and Repair Group 55 in Elsa.
- Adjust the rear lid according to the repair manual. See Repair Group 55 in Elsa.



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Welding

- MIG weld the corners of the rear lid (see Figure 3, red outline). Make sure that all three panels are connected with each other in the contact area of the rear lid (Figure 4, arrows).



Figure 3



Figure 4



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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.
- 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

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 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
Jetta Wagon	2001-2006	All	All	All	All
SAGA Coding					
Claim Type:	160 ¹⁾				



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Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)
5559	0003	--	030
Parts Manufacturer	Jetta Wagon (1J6)	030 ²⁾	
Repair			
Please use the following part number in "Outside Materials" ⁴⁾			
LACKMATF: Paint and Materials		MU @ \$12 per unit	
Epoxy Primer (Locally Sourced)		Claim Dollar Amount (MAX: \$40)	
Please use the following Labor Operation in "Outside Labor" ⁴⁾			
Select the appropriate Labor Operation below: - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color		Claim Dollar Amount	
Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint		Claim Dollar Amount	
Replace			
Please use the following part number in "Outside Materials" ⁴⁾			
LACKMATF: Paint and Materials		MU @ \$12 per unit	
Epoxy Primer (Locally Sourced)		Claim Dollar Amount (MAX: \$40)	
Please use the following Labor Operation in "Outside Labor" ⁴⁾			
Select the appropriate Labor Operation below: - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color		Claim Dollar Amount	
Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint		Claim Dollar Amount	



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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	NO
Claim Comment: Input "As per Technical Bulletin 2038994" in comment section of Warranty Claim.		
<p>¹⁾ For Vehicles outside the Limited Warranty Against Corrosion Perforation this bulletin is 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>		

Required Parts and Tools

Replacement	
Part number	Description
1J9 827 025 AD	Rear Lid
Repair and Replacement	
Part number	Description
DH 009 100	1K Window Adhesive

For Special Tools see repair Manual.



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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
2038994/2	6/8/16	V551605	To update Claim Processing statement.
2038994/1	12/5/14	V551405	Original publication.

Paint/Corrosion Claim Form



Dealer No.
Repair Order No.

400000
910000

Example - Repair

If repeat repair, provide explanation in box below:

A4 Jetta Wagon

VIN (17-Digits)	WVWSK61J83W000000		
Color No. (4-digit ElsaPro Paint No.)	LA7W		
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
5559	0003	030	030	Paint liftgate	55597973	160	8
				Verify ALL Labor Operation Time Units and Material Units			

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	320	8
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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	Epoxy Primer	1	\$ 40.00		Remove and install Liftgate	55591920	110
					Remove and install rear upper lock	55561970	10
					Remove and install lock mechanism	55571970	10
					Remove and install rear emblem	66511999	20
					Remove and install rear letterings	66502000	20
					Remove and install rear screen	64861920	190
					Remove corrosion on rear lid	55596300	60
					MIG weld right and left corners	55594199	100
					Wax body	51017500	30
						Body Labor Subtotal	550
						Total TU/MU	870
							8

Example Part Qty and Part Price per Unit only
All other parts should be claimed separately in the SAGA claim

Full pre-populated forms can be found in the following location:
WISE > Resource Center > Forms > Paint/Corrosion > TB# Form specific to the vehicle and the repair.

Example Time Units

VW Representative
Authorization No.

TB 2038994

Authorization Date

Authorization valid until:

L00#0000	\$ 320.00
A0041000	\$ 550.00
Parts and Materials:	\$ 136.00
Total:	\$ 1,006.00

Warranty

VW Representative Name (printed)

VW Representative Signature

Paint/Corrosion Claim Form



Das Auto.

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

Example - Replace

If repeat repair, provide explanation in box below:

A4 Jetta Wagon

VIN (17-Digits)	WVWSK61J83W000000		
Color No. (4-digit ElsaPro Paint No.)	LA7W		
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
5559	0003	030	030	Paint new liftgate	55596170	130	10
				Verify ALL Labor Operation Time Units and Material Units			

Note: Authorization and claim reimbursement are contingent on the usage of original parts for the repair	Body Painting Prep Time	51017173	160
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	290
			10

Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
EPOXY	Epoxy Primer	1	\$ 40.00		Remove and install Liftgate	55591920	110
					Replace Liftgate	55595570	250
					MIG weld right and left corners	55594199	100
					Wax body	51017500	30
		Outside Material	Part Amount Subtotal	\$ 40.00		Body Labor Subtotal	490
		LACKMATF	Total Paint Material Amount	\$ 120.00		Total TU/MU	780
			Total Parts Amount	\$ 160.00			10

Example Part Qty and Part Price per Unit only
 All other parts should be claimed separately in the SAGA claim

Full pre-populated forms can be found in the following location:
 WISE > Resource Center > Forms > Paint/Corrosion > TB# Form specific to the vehicle and the repair.

VW Representative Authorization No. **TB 2038994**

Authorization Date _____
 Authorization valid until: _____

L00#0000	\$ 290.00
A0041000	\$ 490.00
Parts and Materials:	\$ 160.00
Total:	\$ 940.00

Warranty
 VW Representative Name (printed) _____

VW Representative Signature _____

SRT Reference Table for TPI# 2038994

Repair (A4 Jetta) – Models(1J6)		
<u>Body Labor</u>		
Labor Operation : Remove and install rear lid	55 59 19 20 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and install rear upper lock	55 56 19 70 = 10 TU	
Labor Operation : Remove and install lock mechanism	55 57 19 70 = 10 TU	
Labor Operation : Remove and install rear logo	66 51 19 99 = 20 TU	
Labor Operation : Remove and install rear letterings	66 50 20 00 = 20 TU	
Labor Operation : Remove and install rear window	64 86 19 20 = 190 TU	
Labor Operation : Remove corrosion on rear lid	55 59 63 00 = * TU	
Labor Operation : MIG weld right and left corners	55 59 41 99 = 100 TU	
Labor Operation : Wax body	51 01 75 00 = 30 TU	
<u>Refinish Labor</u>		
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 rear lid (Removed)	55 59 79 73 = 160 TU	
<u>Outside Materials</u>		
Labor Operation: Paint rear lid	8 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

* Liftgate 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 (A4 Jetta) – Models(1J6)

Body Labor

Labor Operation : Remove and install rear lid	55 59 19 20 = 110 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace rear lid	55 59 55 70 = 250 TU	
Labor Operation : MIG weld right and left corners of the rear lid	55 59 41 99 = 100 TU	
Labor Operation : Wax body	51 01 75 00 = 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 new rear lid (Removed)	55 59 61 70 = 130 TU	

Outside Materials

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