

Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf (A5)	2006 – 2009	All	All	All	All
Jetta	1999 – 2010	All	All	All	All
Jetta Wagon	2001 – 2005	All	All	All	All

Condition

53 15 01 April 29, 2015 2040536

Rear Quarter Panel Corrosion (U.S. Only)

Corrosion is found where the rear bumper cover meets the quarter panel.



Figure 1

 **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.

Technical Bulletin

Technical Background

A Speed nut is used to assemble the rear bumper cover to the rear quarter panel. Relative movement between this metal speed nut and the quarter panel scratches away the paint and/or the corrosion protection (Figure 2).



Figure 2

Production Solution

No production change required.

Service

1a. Repair rear quarter panel.

Only perform this operation if the total repair cost is less than 80% of the total replacement cost.

Or

1b. Replace rear quarter panel (Only if through-corrosion is present or if the repair cost is 80% or more of the replacement cost).



Note:

Steps 2-3 should be completed whether the quarter panel is repaired or replaced.

2. Replace the speed nut (N 906 988 03) on the bumper cover (both sides).

Technical Bulletin

3. Apply the paint protection film (AKL 448 300 04) to the contact area of the quarter panel as shown in Figure 3 (both sides).



Figure 3

 **Note:**

If through-corrosion (perforation) is not present, quarter panel 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.
- 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.

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 (A5)	2006 – 2009	All	All	All	All
Jetta	1999 – 2010	All	All	All	All
Jetta Wagon	2001 – 2005	All	All	All	All
SAGA Coding					



Technical Bulletin

Claim Type:	Use applicable Claim Type ¹⁾		
Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)
5355	0003	--	169 or 170
Parts Manufacturer	Golf (1K1)	169 or 170 ²⁾	
	Jetta (9M2, 1K2)	169 or 170 ²⁾	
	Jetta Wagon (1J6)	169 or 170 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			
Replace			
Please use the following part number in "Outside Materials" ⁴⁾			
LACKMATF: Paint and Materials		MU @ \$12 per unit	
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	



Technical Bulletin

Use this for all body repair in this bulletin: - A0041000: Body Shop repair no paint		Claim Dollar Amount
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 2040536" 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_ref_table.pdf" for labor time reference.</p>		

Required Parts and Tools

Repair or Replace		
Part Description	Part No:	Quantity
Speed nut	N 906 988 03	2
Paint protection film	AKL 448 300 04	0.25
Replace		
Sectional Side Panel (Golf A5) 2-Door	1K3 809 843 A (Left) / 1K3 809 844 A (Right)	
Sectional Side Panel (Golf A5) 4-Door	1K4 809 843 B (Left) / 1K4 809 844 B (Right)	
Sectional Side Panel (Jetta Wagen A4)	1J9 809 843 A (Left) / 1J9 809 844 A (Right)	
Sectional Side Panel (Jetta A4)	1J5 809 843 A (Left) / 1J5 809 844 A (Right)	



Technical Bulletin

Side Panel (Jetta A5)	1J5 809 605 N (Left) / 1J5 809 606 E (Right)
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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.

SRT Reference Table for TPI# 2040536

Repair (A5 Golf) – Models(1K1)		
Body Labor		
Labor Operation : Remove and Install Wheel	44 05 19 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and Install Wheel Liner	66 76 19 50 = 20 TU	
Labor Operation : Remove and Install Rear Bumper	63 69 19 50 = 40 TU	
Labor Operation : Remove and Install Tail Lights	94 31 20 00 = 30 TU	
Labor Operation : Repair Rear Quarter Panel	53 55 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint Rear Quarter Panel	53 55 79 03 = 160 TU	
2- Door Or 4-Door	53 55 79 13 = 110 TU	
Outside Materials		
Labor Operation: Paint Rear Quarter Panel	12 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
2- Door Or 4-Door	7 MU	

* Rear quarter panel replacement should be considered if the total repair cost will exceed 80% of the total replacement cost **OR** If through-corrosion is present. 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 (A5 Golf) – Models(1K1)

Body Labor

Labor Operation : Replace Rear Quarter Panel 2-Door or 4-Door	53 55 41 00 = 1220 TU 53 55 41 10 = 1080 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint Rear Quarter Panel 2-Door Or 4-Door	53 55 61 00 = 220 TU 53 55 61 10 = 160 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel 2-Door Or 4-Door	17 = MU 10 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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Repair (A4 Jetta Wagon) – Models(1J6)

Body Labor

Labor Operation : Remove and Install Wheel	44 05 19 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and Install Wheel Liner	66 76 19 50 = 20 TU	
Labor Operation : Remove and Install Rear Bumper	63 69 19 20 = 90 TU	
Labor Operation : Repair Rear Quarter Panel	53 55 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint Rear Quarter Panel	53 55 79 23 = 110 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	6 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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* Rear quarter panel replacement should be considered if the total repair cost will exceed 80% of the total replacement cost **OR** If through-corrosion is present. 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 Wagon)– Models(1J6)

Body Labor

Labor Operation : Replace Rear Quarter Panel	53 55 41 20 = 1130 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 13 = 190 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 Quarter Panel	53 55 61 20 = 190 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	8 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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Repair (A4 Jetta)– Models(9M2)

Body Labor

Labor Operation : Remove and Install Wheel	44 05 19 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and Install Wheel Liner	66 76 19 50 = 20 TU	
Labor Operation : Remove and Install Rear Bumper	63 69 19 00 = 90 TU	
Labor Operation : Repair Rear Quarter Panel	53 55 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint Rear Quarter Panel	53 55 79 03 = 130 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	6 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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* Rear quarter panel replacement should be considered if the total repair cost will exceed 80% of the total replacement cost **OR** If through-corrosion is present. 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(9M2)

Body Labor

Labor Operation : Replace Rear Quarter Panel	53 55 41 00 = 1300 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 TU	

Refinish Labor

Labor Operation: Prepare painting	51 01 71 13 = 190 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 Quarter Panel	53 55 61 00 = 190 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	9 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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Repair (A5 Jetta)– Models(1K2)

Body Labor

Labor Operation : Remove and Install Wheel	44 05 19 00 = 20 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Remove and Install Wheel Liner	66 76 19 50 = 20 TU	
Labor Operation : Remove and Install Rear Bumper	63 69 19 00 = 90 TU	
Labor Operation : Repair Rear Quarter Panel	53 55 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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: L00#0000* *Please see warranty table for proper labor operation
Labor Operation: Paint Rear Quarter Panel	53 55 79 13 = 110 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	8 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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* Rear quarter panel replacement should be considered if the total repair cost will exceed 80% of the total replacement cost **OR** If through-corrosion is present. 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 (A5 Jetta)– Models(1K2)

Body Labor

Labor Operation : Replace Rear Quarter Panel	53 55 41 00 = 1270 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Body Cavity Seal Coat	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 Rear Quarter Panel	53 55 61 10 = 220 TU	

Outside Materials

Labor Operation: Paint Rear Quarter Panel	9 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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Paint/Corrosion Claim Form



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

Example - Replace A5 Jetta
 If repeat repair, provide explanation in box below:

VIN (17-Digits)	XXXXXXXXXXXXXXXXXX		
Color No. (4-digit ElsaPro Paint No.)	LR9A		
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
5355	0003			Paint Rear Quarter Panel	53556110	220	9

Choose applicable location / Vendor Code
 Right 170 Left 169

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	51017153	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		380

Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
					Replace Rear Quarter Panel	53554100	1,270
					Wax Body	51017500	30

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

Outside Material	Part Amount Subtotal	\$	-	Body Labor Subtotal	1300
LACKMATF	Total Paint Material Amount	\$	108.00	Total TU/MU	1,680
	Total Parts Amount	\$	108.00		9

VW Representative Authorization No. **TB 2040536**

Authorization Date _____

Authorization valid until: _____

L00#0000	\$	380.00
A0041000	\$	1,300.00
Parts and Materials:	\$	108.00
Total:	\$	1,788.00

Warranty

 VW Representative Name (printed)

 VW Representative Signature

Paint/Corrosion Claim Form



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

Example - Repair

If repeat repair, provide explanation in box below:

A4 Sportwagen

VIN (17-Digits)	XXXXXXXXXXXXXXXXXX		
Color No. (4-digit ElsaPro Paint No.)	LR9A		
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
5355	0003			Paint Rear Quarter Panel	53557923	110	6

Choose applicable location / Vendor Code
 Right 170 Left 169

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	51017133	190
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		300

Part Number	Part Description	Part Qty	Part Price per Unit	Total Part Price	Description of Repair	Repair/Replace Labor Operation(s)	Time Units
EPOXY	2 part Epoxy Primer	1			Remove and Install Wheel	44051900	20
					Remove and Install Wheel Liner	66761950	20
					Remove and Install Rear Bumper	63691920	90
					Repair Rear Quarter Panel	53556300	70
					Wax Body	51017500	30

Insert actual cost to Maximum of \$40.00
 All other parts should be claimed separately in the SAGA claim

Example Time Units

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.

Outside Material	Part Amount Subtotal	\$	-	Body Labor Subtotal	230
LACKMATF	Total Paint Material Amount	\$	72.00	Total TU/MU	530
	Total Parts Amount	\$	72.00		6

VW Representative Authorization No. **TB 2040536**

Authorization Date _____
 Authorization valid until: _____

L00#0000	\$	300.00
A0041000	\$	230.00
Parts and Materials:	\$	72.00
Total:	\$	602.00

Warranty
 VW Representative Name (printed) _____ VW Representative Signature _____