



# Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta	2002 – 2010	All	All	All	All
Jetta Wagon	2002-2005	All	All	All	All
Golf	2002 – 2009	All	All	All	All
Sportwagen	2009	All	All	All	All
Passat	1998 - 2010	All	All	All	All
Passat Wagon	1998 - 2010	All	All	All	All

## Condition

55 16 13 July 13, 2016 2039446 Supersedes Technical Bulletin V551612 dated June 9, 2016 to clarify 2002 thru 2005 Jetta Wagon applicability.

### Corrosion Hood Edge



Corrosion may be found on the folded edge of the hood. The corrosion may be found on this edge anywhere around the hood.



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**!** 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 Background

Not applicable.

## Production Solution

Not applicable.



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## Service

### A. Repair Edge Corrosion on the Hood

- Remove the Hood from the vehicle. See Repair Group 55 in Elsa.
- Remove the corrosion with Pneumatic Brush Grinder Set -VAS6446 or similar tool.
- Sand the overlapping areas with P360 - P400 sandpaper.
- Clean the base surface with a VOC compliant cleaning solution.
- After a corrosion repair and before sealing, insulate the base surface with a Two-Part Wash Primer and then fill with Two-Part HS Performance Filler. (Both Locally Sourced).
- After the filler has dried, the filled area must be dry sanded with P400- P500. While doing so, make sure to avoid "sanding through". Then clean the sanded areas with a VOC compliant cleaning solution.
- After the filler has dried and has been sanded, the metal edges in the fold area must be thinly sealed with Polyurethane adhesive -AKD 476 KD5 05.
- Paint the hood according to Volkswagen specifications.
- Install the hood on the vehicle. See Repair Group 55 in Elsa.



#### Note:

- When repairing, the seam sealant is to be returned to replicate stock visual appearance and layer thickness.
- In order to avoid damage and malfunctions, seam sealant must be applied smoothly in the area of attached components.
- Water drain holes must remain free.

### B. Replace Hood due to Through-Corrosion (Perforation)



#### Note:

If through-corrosion (perforation) is not present, hood 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").

- Paint the new hood according the Volkswagen specifications.
- Remove the old hood. See Repair Group 55 in Elsa.
- Install new hood. See Repair Group 55 in Elsa.



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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](mailto: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.



# Technical Bulletin

To determine if this procedure is covered under Warranty, always refer to the <i>Warranty Policies and Procedures Manual</i> <sup>1)</sup>					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Jetta	2002 – 2010	All	All	All	All
Jetta Wagon	2002-2005	All	All	All	All
Sportwagen	2009	All	All	All	All
Golf	2002 - 2009	All	All	All	All
Passat	1998 – 2010	All	All	All	All
Passat Wagon	1998 - 2010	All	All	All	All
<b>SAGA Coding</b>					
Claim Type:	160 <sup>1)</sup>				
Service Number:	Damage Code	HST		Damage Location (Depends on Service No.)	
5522	0003	--		020	
Parts Manufacturer	Jetta (9M2,1K2), Jetta Wagon (1J6), Sportwagen (1K5)			020 <sup>2)</sup>	
	Passat (3B2,3B3,3C2), Passat Wagon (3B5, 3B6,3C5)			020 <sup>2)</sup>	
	A5 Golf (9B1,1K1)			020 <sup>2)</sup>	
<b>Repair</b>					
Please use the following part number in "Outside Materials" <sup>4)</sup>					
LACKMATF: Paint and Materials			MU @ \$12 per unit		
2 Part Wash Primer			Claim Dollar Amount (MAX: \$40)		
2 Part HS Performance Filler			Claim Dollar Amount (MAX: \$40)		



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<b>Please use the following Labor Operation in "Outside Labor" 4)</b>		
<b>Select the appropriate Labor Operation below:</b> - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color	<b>Claim Dollar Amount</b>	
<b>Use this for all body repair in this bulletin:</b> - A0041000: Body Shop repair no paint	<b>Claim Dollar Amount</b>	
<b>Replace</b>		
<b>Please use the following part number in "Outside Materials" 4)</b>		
LACKMATF: Paint and Materials	MU @ \$12 per unit	
<b>Please use the following Labor Operation in "Outside Labor" 4)</b>		
<b>Select the appropriate Labor Operation below:</b> - L0010000: External Painting-straight color - L0020000: External Painting-metallic/2-layer - L0030000: External Painting-pearl color	<b>Claim Dollar Amount</b>	
<b>Use this for all body repair in this bulletin:</b> - A0041000: Body Shop repair no paint	<b>Claim Dollar Amount</b>	
<b>Causal Part:</b>	L00#0000	
<b>Diagnostic Time 4)</b>		
GFF Time expenditure	01500000 = 00 TU max.	NO
Road Test	01210002 = 00 TU 01210004 = 00 TU	NO
Technical Diagnosis	01320000 = 00 TU	NO
<b>Claim Comment: Input "As per Technical Bulletin 2039446" in comment section of Warranty Claim.</b>		
<b>1) For Vehicles outside the Limited Warranty Against Corrosion Perforation this bulletin is information only</b>		



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- 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

Part Description	Part No:	Quantity
<b>Repair Only</b>		
AKD 476 KD5 05	Polyurethane adhesive	Maximum 0.5
<b>Replace Only</b> (One of the Parts Below) See ETKA for proper application		
1J0823031B	Hood – A4 Golf	1
1K0823031J	Hood – A5 Golf	1
1K0823031L	Hood – A5 Jetta Sportwagen	1
1J5823031B	Hood – A4 Jetta, Jetta Wagon	1
1JM823031F	Hood – A5 Jetta	1
3B0823031E/K	Hood – B5 Passat and Passat Wagon	1
3C0823031C	Hood – B6 Passat and Passat Wagon	1

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
2039446/5	7/13/16	V551613	To clarify 2002 thru 2005 Jetta Wagon applicability.
2039446/4	6/9/16	V551612	To update Claim Processing statement.
2039446/3	2/17/16	V551603	To include Passat, Passat Wagon and A5 Jetta SportWagen.
2039446/1	1/28/15	V551501	Original publication.



Paint/Corrosion Claim Form



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

**Example - Replace**

**A5 Jetta w/o insulation**

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
5522	0003	020	020	Paint Hood	55226150	220	17
				Verify <b>ALL</b> 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
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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	360	17
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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
					Remove and install hood	55221900	70
					Replace Hood	55225550	50
					Wax Body	51017500	30

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	150
LACKMATF Total Paint Material Amount	\$	204.00			Total TU/MU	530
Total Parts Amount	\$	204.00				17

VW Representative Authorization No. TB 2039446

Authorization Date \_\_\_\_\_

Authorization valid until: \_\_\_\_\_

L00#0000	\$	380.00
A0041000	\$	150.00
Parts and Materials:	\$	204.00
<b>Total:</b>	<b>\$</b>	<b>734.00</b>

Warranty  
 VW Representative Name (printed) \_\_\_\_\_

Warranty  
 VW Representative Signature \_\_\_\_\_

Paint/Corrosion Claim Form



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

# Example - Repair

If repeat repair, provide explanation in box below:

# A5 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	Matl Units
5522	0003	020	020	Paint Hood	55227953	190	13
				Verify <u>ALL</u> 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	350	13
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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
PRIMER	2 part wash primer	1	\$ 40.00		Remove and Install hood	55221900	70
FILLER	2 part hs performance filler	1	\$ 40.00		Repair Hood	55226300	70
					Wax Body	51017500	30

Example Part Qty and Part Price per Unit only  
 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	\$ 80.00	Body Labor Subtotal	170
LACKMATF	Total Paint Material Amount	\$ 156.00	Total TU/MU	520
	Total Parts Amount	\$ 236.00		13

VW Representative Authorization No. **TB 2039446**

Authorization Date \_\_\_\_\_

Authorization valid until: \_\_\_\_\_

L00#0000	\$ 350.00
A0041000	\$ 170.00
Parts and Materials:	\$ 236.00
<b>Total:</b>	<b>\$ 756.00</b>

Warranty  
 VW Representative Name (printed) \_\_\_\_\_

VW Representative Signature \_\_\_\_\_

## SRT Reference Table for TPI# 2039446

Repair (A5 SportWagon) – Models(1K5)		
<u>Body Labor</u>		
Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	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 hood	55 22 79 53 = 190 TU	
<u>Outside Materials</u>		
Labor Operation: Paint hood	13 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

\* Rear lid 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 (A5 SportWagon) – Models(1K5)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 40 TU 55 22 55 53 = 50 TU	
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 hood	55 22 61 50 = 220 TU	

### Outside Materials

Labor Operation: Paint hood	22 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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Repair (Jetta) – Models(1K2)		
<u>Body Labor</u>		
Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	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 hood	55 22 79 53 = 190 TU	
<u>Outside Materials</u>		
Labor Operation: Paint hood	13 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

\* Rear lid 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 (Jetta) – Models(1K2)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 40 TU 55 22 55 53 = 50 TU	
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 hood	55 22 61 50 = 190 TU	

### Outside Materials

Labor Operation: Paint hood	13 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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Repair (Jetta, Jetta Wagon) – Models(9M2), (1J6)		
<u>Body Labor</u>		
Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	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 hood	55 22 79 53 = 190 TU	
<u>Outside Materials</u>		
Labor Operation: Paint hood	12 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

\* Rear lid 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 (Jetta, Jetta Wagon) – Models(9M2), (1J6)

Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 50 TU 55 22 55 53 = 70 TU	
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 hood	55 22 61 50 =220 TU	

Outside Materials

Labor Operation: Paint hood	17 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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Repair (Golf) – Models(1K1)		
<u>Body Labor</u>		
Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	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 hood	55 22 79 53 = 160 TU	
<u>Outside Materials</u>		
Labor Operation: Paint hood	12 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

\* Rear lid 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 (Golf) – Models(1K1)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 40 TU 55 22 55 53 = 50 TU	
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 hood	55 22 61 70 = 130 TU	

### Outside Materials

Labor Operation: Paint hood	13 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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Repair (Golf) – Models(9B1,1J1)		
<u>Body Labor</u>		
Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 01 = 30 TU (9B1) 51 01 75 00 = 30 TU (1J1)	
<u>Refinish Labor</u>		
Labor Operation: Prepare painting	51 01 71 73 = 110 TU (9B1) 51 01 71 73 = 160 TU (1J1)	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 hood	55 22 79 53 = 160 TU (9B1) 55 22 79 53 = 190 TU (1J1)	
<u>Outside Materials</u>		
Labor Operation: Paint hood	14 MU (9B1) 12 MU (1J1)	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF

\* Rear lid 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 (Golf) – Models (9B1,1J1)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 50 TU 55 22 55 53 = 70 TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 01 = 30 TU (9B1) 51 01 75 00 = 30 TU (1J1)	

### Refinish Labor

Labor Operation: Prepare painting	51 01 71 53 = 110 TU (9B1) 51 01 71 53 = 160 TU (1J1)	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 hood	55 22 61 50 = 220 TU	

### Outside Materials

Labor Operation: Paint hood	21 = MU (9B1) 17 = MU (1J1)	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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## Repair (Passat and Passat Wagen) – Models(3B2,3B3,3B5,3B6)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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 hood	55 22 79 53 = 220 TU	

### Outside Materials

Labor Operation: Paint hood	14 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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\* Rear lid 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 (Passat and Passat Wagen) – Models(3B2,3B3,3B5,3B6)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 70 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood		
W/O insulation Or W/ Insulation	55 22 55 50 = 20 TU 55 22 55 53 = 30 TU	
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 hood	55 22 61 50 =250 TU	

### Outside Materials

Labor Operation: Paint hood	21 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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## Repair (Passat and Passat Wagen) – Models(3C2,3C5)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 50 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Repair hood	55 22 63 00 = * TU	
Labor Operation : Body Cavity Seal Coat	51 01 75 00 = 30 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 hood	55 22 79 53 = 190 TU	

### Outside Materials

Labor Operation: Paint hood	14 MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials: LACKMATF
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\* Rear lid 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 (Passat and Passat Wagen) – Models(3B2,3B3,3B5,3B6)

### Body Labor

Labor Operation : Remove and install hood	55 22 19 00 = 50 TU	Multiply claim time units x warranty labor rate. Enter in SAGA under Outside Labor Operation: A0041000
Labor Operation : Replace Hood	55 22 55 50 = 50 TU	
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 hood	55 22 61 60 =220 TU	

### Outside Materials

Labor Operation: Paint hood	21 = MU	Multiply claim material units x \$12.00. Enter in SAGA under Outside Materials:  LACKMATF
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