

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Beetle Convertible	2013-2016	All	All	AT_DM800001	AT_GM818889

### **Condition**

61 16 01 June 29, 2016 2044681

#### Wear/Chafe Marks on Convertible Top Material

Customer may complain of wear marks on either side of the convertible top (see Figure 1).



Figure 1: Example of wear mark in top material

### **Technical Background**

Improper distance between the fold of the top frame and the fold of the top material allows the top material to rub against itself causing wear over time.

### **Production Solution**

Optimized process for checking the storage of the convertible top fabric when the top is open.



### **Service**

#### **Procedure:**

#### Replace convertible top cover

 Replace the convertible top cover according to the repair manual. See Repair Manual Group 61 "Convertible Top Cover, Removing and Installing" in ELSA.

#### Check/adjust convertible top frame

After replacing of the convertible top cover:

• Check the distance between the fold of the linkage and the fold of the convertible top cover on the left and right side when the convertible top cover is stored (Figures 2, 3 and 4).



Figure 2: Overview of convertible top cover when stored.





Figure 3: Area of concern (both left and right sides)

 The distance of the folds between linkage and convertible top cover in the area of the stitched seam must be at least 3 mm (Figure 4).



Figure 4: Ensure a 3 mm gap exists between the folds of the convertible top cover when stored (both sides).



There is an adjustment screw in each of the main bearings to change the distance between the folds if the gap is too small (Figure 4).

 Adjust the top to have the proper gap between the folds of the convertible top cloth by turning the adjustment screws in the main bearings. One turn on the main mounting screw (Figure 5) equals a distance change between the fabric folds of approximately 6 mm.



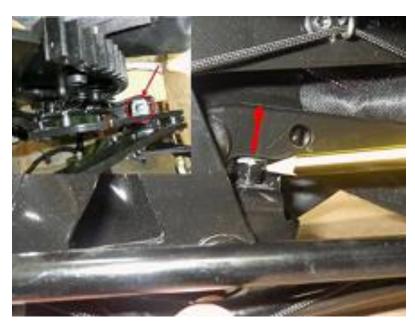


Figure 5: Main mounting screw (left and right)



## Warranty

To determine if the Procedures Manu		dure is co	overed under W	arr	ranty, always re	efer to	the W	arranty	Policies and
Model(s)	Year(s)		Eng. Code(s)	Т	Trans. Code(s)		VIN Range From		VIN Range To
Beetle Convertible	2013-2016		All		AII	AT	_DM80	0001	AT_GM818889
SAGA Coding									
Claim Type:		Use app	licable Claim T	ype	e <sup>1)</sup>				
Service Number:			Damage HST		Т			mage Location nds on Service No.)	
6128	6128		0018					Use applicable when indicated in Elsa (L/R)	
Parts Manufacturer Beetle C			Co	onvertible 3ME			ME <sup>2)</sup>		
Labor Operation 3): Convertible Top Assembly Remove and Reinstall				61011900 = 330 TU					
Labor Operation 3): Convertible Top Cloth Remove and Reinstall			•	61281950 = 320 TU					
Labor Operation 3): Check Convertible Roof				61010199 = 10 TU					
Labor Operation <sup>3)</sup> :				61011599 = 10 TU					
If necessary									
Adjust Convertible Roof (left and right side)									
Causal Part: Use Labor Operation				61011599					
			Diagno	ost	tic Time <sup>4)</sup>	т			
GFF Time expenditure 01500000 = 00 To			TU	J max. NO			NO		
Road Test 01210002 = 00 TU 01210004 = 00 TU				NO			NO		



Technical Diagnosis	01320000 = 00 TU max.	NO

Claim Comment: Input "As per Technical Bulletin 2044681" in comment section of Warranty Claim.

### **Required Parts and Tools**

Part No:	Part Description	Quantity	
5C3 871 036 B* Convertible Top Cover*		1*	

<sup>\*</sup>Use VIN search to determine correct color code when ordering.

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		
2044681/1	June 29, 2016	V611601	Original Publication.		

<sup>1)</sup> Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only

<sup>&</sup>lt;sup>2)</sup> Code per warranty vendor code policy.

<sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.

<sup>4)</sup> Documentation required per Warranty Policies and Procedures Manual.