



# Technical Bulletin

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.



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## 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.



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**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).

**Tip:**

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.



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**Figure 5:** Main mounting screw (left and right)



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## Warranty

<b>To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup></b>					
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Beetle Convertible	2013-2016	All	All	AT_DM800001	AT_GM818889
<b>SAGA Coding</b>					
<b>Claim Type:</b>	Use applicable Claim Type <sup>1)</sup>				
<b>Service Number:</b>	<b>Damage Code</b>	<b>HST</b>		<b>Damage Location (Depends on Service No.)</b>	
6128	0018	--		Use applicable when indicated in Elsa (L/R)	
<b>Parts Manufacturer</b>	<b>Beetle Convertible</b>		<b>3ME <sup>2)</sup></b>		
<b>Labor Operation <sup>3)</sup> : Convertible Top Assembly Remove and Reinstall</b>			61011900 = 330 TU		
<b>Labor Operation <sup>3)</sup> : Convertible Top Cloth Remove and Reinstall</b>			61281950 = 320 TU		
<b>Labor Operation <sup>3)</sup> : Check Convertible Roof</b>			61010199 = 10 TU		
<b>Labor Operation <sup>3)</sup> :</b> <b><u>If necessary</u></b> • Adjust Convertible Roof (left and right side)			61011599 = 10 TU		
<b>Causal Part: Use Labor Operation</b>			61011599		
<b>Diagnostic Time <sup>4)</sup></b>					
<b>GFF Time expenditure</b>	01500000 = 00 TU max.		NO		
<b>Road Test</b>	01210002 = 00 TU 01210004 = 00 TU		NO		



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Technical Diagnosis	01320000 = 00 TU max.	NO
Claim Comment: Input "As per Technical Bulletin 2044681" in comment section of Warranty Claim.		
<ol style="list-style-type: none"> <li>1) Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only</li> <li>2) Code per warranty vendor code policy.</li> <li>3) Labor Time Units (TUs) are subject to change with ELSA updates.</li> <li>4) Documentation required per Warranty Policies and Procedures Manual.</li> </ol>		

## Required Parts and Tools

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

\*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.