



**SIB 54 14 19**  
**CONVERTIBLE TOP CREAKING NOISE**

**MODEL**

E-Series	Model Description
F23	2 Series Convertible

**SITUATION**

Creaking or groaning noise heard from the convertible top headliner.

**CAUSE**

Convertible top headliner deflector contacting the multi-joint linkage.

**CORRECTION**

Install felt or fabric tape on the multi-joint linkage.

**PROCEDURE**

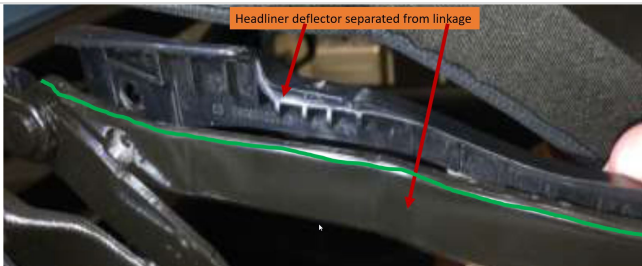
1. Duplicate the issue and confirm the noise is coming from the multi-point linkage.

	<ol style="list-style-type: none"> <li>2. Open the convertible top to the service position shown.</li> <li>3. Secure both the convertible top and storage compartment lid with a suitable support tool.</li> </ol> <p>Note: Hydraulic pressure will decrease after approx. 30 seconds, causing the convertible top and storage compartment lid to slowly drop.</p>
	<ol style="list-style-type: none"> <li>4. Shows the area where repair will be performed.</li> </ol>
	<ol style="list-style-type: none"> <li>5. Push the headliner material back to expose the rivets.</li> <li>6. Carefully drill out the rivet heads.</li> </ol>



7. Remove the rivets.

Note: If the surface has been damaged when removing the rivets, it must be primed and repainted. Observe drying times.



8. Shows the headliner and linkage separated.

9. Clean the contact point between the headliner deflector and the linkage (highlighted by green line).

Note: The anti-creak tape adheres best when the vehicle is at room temperature. If not possible, heat the linkage slightly.



10. Shows the headliner deflector removed.

11. Do not reuse headliner deflector removed from the vehicle.

12. Shows the anti-creak tape (approx. 6 inches/15 cm) installed between the headliner deflector and linkage.

Note: Ensure there are no bubbles when the tape is applied.

13. Secure the new headliner deflector in place with the rivets provided in the kit.



**PARTS INFORMATION**

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Part Number	Description	Quantity
83 19 2 289 396	Anti-creak strip (20 inch/50 cm standard length)	Sublet
54 34 9 498 255	Headliner Deflector kit (Both sides)	1

**WARRANTY INFORMATION**

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

<b>Defect Code:</b>	<b>5434253900</b>	<b>Linkage, electromechanical convert top disruptive noises</b>
<b>Labor Operation</b>	<b>Description</b>	<b>Labor Allowance</b>
54 34 001	Work time to perform the repair procedure outlined in this Service Information Bulletin on both sides (Main work)	8 FRU
Or:		
54 34 001	Work time to perform the repair procedure outlined in this Service Information Bulletin on both sides (Plus work)	7 FRU

And, as needed:

**Sublet – Bulk Materials (RO and Claim Comments Required)**

<b>Sublet Code 4</b>	See the sublet reimbursement calculations below	Reimbursement for the repair-related bulk materials (Do not use the BMW part number for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk material (BMW part number) is at the dealer net price amount for the quantity used plus your center’s handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.