

August 2016
Technical Service

# THE HEADLINER RETAINING STRAPS ARE TORN OR CHAFED

### **MODEL**

F23 (228i	F23 (228i xDrive	F23 (M235i	F23 (M235i xDrive
Convertible)	Convertible)	Convertible)	Convertible)

#### SITUATION

Customer notices torn or chafed headliner bands (straps) or headliner.

#### **CAUSE**

Convertible top tensioning bands develop tears and may result in a damaged headliner.

#### CORRECTION

Replace convertible top tensioning bands (straps). Replace the headliner only if damage is noted.

#### **PROCEDURE**

Refer to ISTA instructions "54 34 217 Replacing Both Rubber Bands" for the repair procedure.

If the headliner is damaged, refer to ISTA repair instructions "54 34 130 Replace the headlining (up to production date 06/2015)".



Note: Labor operation code 54 34 217 is currently not listed and provided in the KSD2

#### PARTS INFORMATION

Part Number	Description	Quantity
54 34 7 421 649	Fastening Kit for Headliner	1

## **WARRANTY INFORMATION**

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

Defect Code:	54 31 13 01 00

#### A. Replacing Straps for the Headliner Only

Labor Operation:	Labor Allowance:	Description:
54 99 000	15 FRU	Work time for replacing both rubber straps for headliner (Main)
Or:		
54 99 000	12 FRU	Work time for replacing both rubber straps for headliner (Plus Work – Vehicle already in the workshop)

Or:

#### B. Replacing Straps and the Headlining in the Convertible Top

Labor Operation:	Labor Allowance:	Description:
54 34 130	Refer to KSD2	Removing and installing or replacing headlining in convertible top (Main work)
Or:		
54 34 630	Refer to KSD2	Removing and installing or replacing headlining in convertible top (Plus Work – Vehicle already in the workshop)
And:		
54 99 000	6 FRU	Work time for replacing both rubber straps for headliner (headlining in convertible top removed)

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

B. Work time labor operation code 54 99 000 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

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