



SIB 11 01 22  
REPLACE TIMING-CHAIN TENSIONER

2022-08-05

## SERVICE ACTION: REPLACE TIMING-CHAIN TENSIONER



### **BMW MOTORRAD MODEL**

Model	Model Description	Production Date
K67	S 1000 RR	Feb 26, 2019 – Feb 9, 2022
K66	M 1000 RR	Aug 26, 2020 – Feb 2, 2022

The affected vehicles have been marked with campaign number **0011500000** in AIR.

In order to determine if a specific vehicle is affected by this campaign it will be necessary to verify the vehicle VIN in AIR (Aftersales Information Research). Based on the response of the system, either proceed with the repair or take no further action. Please note, open campaigns or vehicle stops may not appear in DCS Warranty Vehicle Inquiry or sales systems until 24-72 hours after they are announced, therefore AIR is always the recommended method for determining open campaigns and vehicle stops.

## SITUATION

At continuous rotational speeds exceeding 10,000 rpm, the spring inside the timing chain tensioner may break. The broken pieces can migrate into the oil sump and may then reach the camshaft bearings, resulting in damage to the valve gear.

## PROCEDURE

For vehicles that have not yet been delivered, the service campaign must be carried out prior to delivery.

The chain tensioner is to be replaced with a revised timing chain tensioner without internal spring. The updated timing chain tensioners are temporarily marked with a yellow paint dot. At a later stage, following the adaptation of the tools, the new part number will be embossed in the housing.

The description of the necessary steps for replacing the timing chain tensioner is available in the current Repair and Service Data (AIR).

Observe the updated tightening torque for timing chain tensioner!  
New: 55 Nm, ~~Previously: 42 Nm~~

The tightening torque has been updated in the repair instructions with AIR Release 06/2022.

## PARTS INFORMATION

### **Part Number**

11 31 5 A65 7F5	Timing chain tensioner – includes seal	QTY: 1
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## CLAIM INFORMATION

Please submit claims via the normal claim process using the information below:

### Defect code

00 11 50 00 00	Replacing timing-chain tensioner
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### Labor Operation

00 60 402	Replacing timing chain tensioner	5 FRU
+00 60 902	Replacing timing chain tensioner	4 FRU

FRUs includes all repair procedures to complete the task with allowance for necessary ancillary tasks (e.g., visual inspection, lubrication, cleaning parts etc.) and administrative tasks.

Labor operation code 00 60 402 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation instead.

## QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Contact the BMW Technical Support Group via TSARA
Warranty inquiries	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Motorrad Parts Department

### Supporting Materials

[picture\\_as\\_pdf 11 01 22 SERVICE ACTION REPLACE TIMING-CHAIN TENSIONER.pdf](#)

[insert\\_drive\\_file Replacing Timing Chain Tensioner Customer Letter final draft.docx](#)