



SIB 11 11 21 INACCURATE OIL LEVEL READING ON DIPSTICK

2021-11-22

This Service Information Bulletin replaces SIB 11 11 21 **dated September 2021**.

What's New:

- Production cutoff date information is now available.

MODEL

Model	Model Description	Production Date
K83	F 900 R	Prior to Sept 13, 2021
K84	F 900 XR	Prior to Sept 13, 2021

SITUATION

Erroneous oil dipstick reading may lead to oil consumption complaints.

When measuring the engine oil level with the dipstick, it may seem low but in fact be acceptable. This situation can occur even shortly after the correct oil quantity was poured in, and engine run for a short time before measuring again.

The cause for the possible incorrect oil reading on the dipstick is the expander plug that is installed in the crankcase; this plug inhibits the distribution of oil between sumps, making it seem like the oil level is low when checking with a dipstick.

This situation does not affect the proper operation of the engine.

CORRECTION

Production vehicles no longer have the expander plug installed at the factory starting September 13, 2021, with engine serial number 3721116N and onward.

PROCEDURE

First step when working on a vehicle with an oil consumption complaint is to rule out an actual irregularity by following SI 11 09 21: *OIL CONSUMPTION AND OIL CONSUMPTION MEASUREMENT*.

If the engine is in good condition and no irregularities were found, make sure the oil level is at the minimum mark on the dipstick and add an additional half a liter. The oil level on dipstick may subsequently go back down to the minimum mark, but the oil level in the engine would still be acceptable.

Up to a total of 4 liters of oil maximum is allowed in this engine; if there is a concern that the oil level is too high, drain all of the oil, measure how much oil came out and refill the correct amount as per technical data information that can be found in AIR.

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

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[picture_as_pdf 11 11 21 Inaccurate Oil Level Reading on Dipstick.pdf](#)

[insert_drive_file How to read engine number \(K8x\).png](#)

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**BMW
MOTORRAD**

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K8X Engine Serial Number: A24A08B3621019L

