



SIB 13 05 21

2021-03-31

LOUD WHISTLING AROUND 3000 RPM AT PARTIAL LOAD

This Service Information Bulletin replaces SI B 64913517-01 **dated June 2019.**

6491351701

MODEL

Model	Model Description
K50 11	R 1250 GS
K51 11	R 1250 GS Adventure
K53 11	R 1250 R
K54 11	R 1250 RS

SITUATION

Customer complaint of a high-pitched chirping/whistling sound. It emanates from the intake system and results in a flow noise in the throttle valve which is slightly open in this speed range. The noise can be heard at speeds between 2300 rpm and 3500 rpm, mainly in gears 1 to 3. In the higher gears, it is superimposed by wind and tire noises.

This is a flow noise in the intake tract which occurs when the throttle valve is slightly open in the speed range described. The noise is more obvious on current models with "BMW ShiftCam" due to the changed valve timing and reduced mechanical noises but can be experienced on other K5x models.

This acoustic noise does not affect performance, wear or operation of the motorcycle and is considered a normal operating condition.

Two videos are attached to the measure to clarify the phenomenon acoustically.

Video 1 shows a recording of a customer while driving (highly compressed image),

Video 2 shows the phenomenon from the point of view of the workshop (in workshop environment without intake silencer).

If there is a problem viewing, videos please create a TSARA case and request the videos for comparison.

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

[insert_drive_file Video 2.zip](#)[picture_as_pdf 13 05 21 Loud whistling around 3000 rpm at partial load.pdf](#)[insert_drive_file Video 1.zip](#)

Service Information Bulletin

Fuel Preparation and Control

March 31, 2021

13 05 21

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**BMW
MOTORRAD**

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