



## SIB 33 05 24

### SERVICE SOLUTION: Swingarm to frame axial play

2025-08-14

This Service Information Bulletin replaces SIB 33 05 24 **dated March 18<sup>th</sup>, 2024**.

#### What's New (Specific text highlighted):

- Models added
- Video attached in TIS
- Clarified "Procedure" section text

## MODEL

Model	Model Description	Model Code
KA1	R 1300 GS	0M23
KA2	R 1300 GS Adventure	0M33
KA3	R 1300 RT	0M43
KA4	R 1300 R	0M53
KA5	R 1300 RS	0M63

## SITUATION

In some R 1300 model motorcycles, it has been detected that the rear wheel swingarm has play in the axial direction.

The mounting of the swingarm to the frame is comparable to the F and S model motorcycles. During the mounting of the swingarm axle, this creates different tensions from motorcycle to motorcycle pulling the frame together. Resulting in little to no axial play allowing axial movement on the swingarm axle.

## PROCEDURE

No repair is necessary, axial play if any is possible.

The differences in the axial play were tested and found to have no influence to driving dynamics.

## 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 33 05 24 SESO Swingarm to frame play.pdf](#)

#### Videos

[33 05 24](#)

