

Service Information Bulletin

Rear Axle, Rear Drive

March 15, 2023

33 01 23

SOFTWARE UPDATE AND RIDERS MANUAL INSERT



This Service Information Bulletin replaces SIB 33 01 23 dated March 5th 2023.

What's New (Specific text highlighted):

- Labor ops updated

MODEL

Model	Model Description
K52	R 1200 RT
K52/11	R 1250 RT

The affected vehicles have been marked with campaign number 0033180000 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

After inspection BMW found that vehicles with option 0191 Dynamic ESA during specific faults shows the yellow indicator light and/or message in the Instrument cluster when it should be a red indicator light and/or message.

PROCEDURE

In the affected vehicles, there are three steps to complete this service action:

- 1) The software version must be checked
 - a. The Software required is found in ISTA Version 4.39.3X or newer and the I-Level should be K001-23-03-501 or newer.
 - b. If the software is not current proceed to step 2.
 - c. If the software is current proceed to step 3
- 2) Perform the programming to complete the software update. It is essential that the I level is mentioned in the final report. The claim will be debited if not correct.
- 3) Print the Owners manual page and insert the page in the correct spot in the customer owners manual.

With this update, the display concept for this fault will be adjusted to a red indicator light for R 1200 RT's and/or a red fault message in the TFT display for R 1250 RT's.

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SEVERE SUSPENSION STRUT FAULT

R 1200/1250 RT (until 11/20):
 lights up red.

 is displayed.

R 1250 RT (starting 11/20):
 lights up red.

 Rear spring strut faulty. Stop when it is safe to do so and have it checked by a specialist workshop.

Possible cause:

A severe fault has been detected at the suspension strut.

- Carefully stop.
- Make sure the ground is level and firm and put the motorcycle on its center stand.
- Check if the rear wheel is touching the ground when the motorcycle is resting on its center stand.

» If the rear wheel is not touching the ground, you can continue riding carefully.

- Have the malfunction corrected as soon as possible at a repair shop, preferably an authorized BMW Motorrad dealer.

» If the rear wheel is touching the ground or there is uncertainty about the condition of the suspension strut, stop riding.

 **WARNING**
Worsened handling characteristics
Accident hazard
• Do not continue riding.

- Have the malfunction corrected as soon as possible at a repair shop, preferably an authorized BMW Motorrad dealer.

You can find further information on all aspects of your vehicle at:
bmw-motorrad.com

Order No.: 01 40 5 A87 216



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