



SIB 61 02 24

SERVICE SOLUTION: R 1300 GS Li-Ion Batteries

2024-03-25

MODEL

Model	Model Description	Model Code
KA1	R 1300 GS	0M23

SITUATION

Situation 1) Li-Ion battery is discharged below 2.5 Vdc.

Situation 2) Fault stored for wrong battery installed.

Cause:

Situation 1) The new battery is in transportation mode and only has 2.5 Vdc of charge. Transportation mode is only relevant for new batteries.

Situation 2) The battery was not installed correctly.

- o New bikes: This fault is always stored because in the factory there is an external voltage supply used.
- o Bikes in service:
 - The AGM battery is installed, but option “0842 cold climate version” is not fitted.
 - The LIN Connector is not plugged in or plugged in after the positive terminal is connected.

PROCEDURE

Situation 1) Deactivate transportation mode by connecting the battery in the vehicle (LIN connector and terminals).

Situation 2) Installed battery fits the vehicle order, connect the Li-Ion battery correctly.

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 61 02 24 - Service Solution - R 1300 GS Li-Ion Batteries.pdf](#)

