

Service Information Bulletin

Frame and mounting parts

March 08, 2023

46 01 23

CHECK SWINGARM TORQUE



MODEL

Model	Model Description
K50	R 1250 GS
K51	R 1250 GS Adventure
K52	R 1250 RT
K53	R 1250 R
K54	R 1250 RS

The affected vehicles have been marked with campaign number **0046610000** 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.

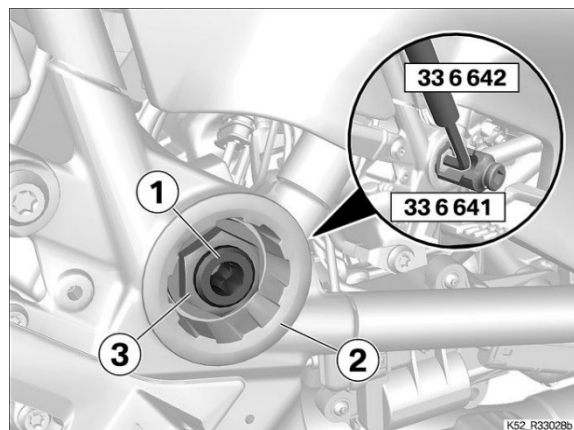
SITUATION

After careful review of the fastening process in the factory, the frame to swingarm mounting on the right side of the vehicle may have been fastened with a reduced torque.

PROCEDURE

For vehicles that have not been delivered, the service action must be carried out **before** delivery to the customer.

The check and retorque consists of using the action under the main work "Installing rear swinging arm" of repair procedure "33 35 000 Replacing the rear wheel swinging arm." The lock nut must be tightened with a tightening torque of 145 Nm, while counter-holding the floating bearing stud.



Hold abrasion protection (2) in position and tighten lock nut (3) with socket (No. 33 6 641), while counter-holding floating bearing stud (1) with hexagon socket (No. 33 6 642).

CLAIM INFORMATION

Please submit claims via the normal claim process using the information below:

Defect code

00 46 61 00 00	Check frame-swingarm-bolting
----------------	------------------------------

Labor Operation

+00 46 801	Check frame-swingarm-bolting	3 FRU
------------	------------------------------	-------

FRUs includes all repair procedures to complete the task with allowance for necessary ancillary tasks (e.g., visual inspection, lubrication, cleaning parts etc.) and administrative tasks.

Labor operation code: there is no Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation instead. If you are not using a Main labor code for another repair, you can only claim the Plus code.

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