



SIB 33 03 24 RECALL 24V-165 Check Front Suspension Strut

2024-03-04

This Service Information Bulletin replaces SIB 33 04 24 dated Feb 4th, 2024.

What's New (Specific text highlighted):

- Campaign Number 0033240000 for the K 1600's and R 1250 RT was upgraded to a Recall.

MODEL

Model	Model Description	Model Code
K52/11	R 1250 RT	0L03
K48 MU2	K 1600 GT	0F23
K48 MU2	K 1600 GTL	0F33
K61 MUE	K 1600 B	0F63

The affected vehicles have been marked with campaign number **0000334700** in AIR.

In order to determine if a specific motorcycle 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 close inspection it has been found there was an issue during production of the suspension strut that the proportional valve in the suspension strut may loosen over the course of the service life. This results in a loss of damping function.

Since 9/18/23, only vehicles without this fault pattern are produced in series.

PROCEDURE

For vehicles that have not yet been delivered, the Recall must be completed before vehicle handover.

For affected K 1600 models and the R 1250 RT, the front and rear ESA suspension strut must be checked and replaced, if necessary.



Production date 230814 to 230911:

Suspension strut **must be replaced** if any of these production dates are listed on the strut in the location shown in the above figure;

(230814 / 230815 / 230816 / 230817 / 230818 / 230819 / 230820 / 230821 / 230822 / 230823 / 230824 / 230825 / 230826 / 230827 / 230828 / 230829 / 230830 / 230831 / 230901 / 230902 / 230903 / 230904 / 230905 / 230906 / 230907 / 230908 / 230909 / 230910 / 230911).

NOTE: None of the suspension struts **before** or **after** these production dates are affected.

NHTSA STATEMENT

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motorcycle covered by this notification until the recall repair has been performed. This means that dealers may not legally deliver new motorcycles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act. Also, you should not sell, lease or deliver any used motorcycles subject to a safety recall until the repair is completed. Please follow any special instructions that we provide to you for the return or disposition of recall parts.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in ETK which takes into account specific equipment and/or options.

Additional parts like gaskets, hardware and chemicals may be required for the complete repair.

R 1250 RT (K52 11): (If necessary)

Part number Replacing rear suspension strut

33 54 8 557 148	Rear ESA suspension strut	QTY 1
07 11 9 908 207	Cheese head screw M12×75-10.9-MK	QTY 1
46 51 7 688 995	Internal Torx screw M12×1.5-60-MK	QTY 1
46 54 9 908 616	Cheese head screw	QTY 6

Part number Replacing front suspension strut

31 48 9 899 967	Front ESA suspension strut	QTY 1
31 48 9 444 029	Flat seal	QTY 2
31 48 8 550 092	Cheese head screw with washer	QTY 1
31 48 8 522 949	Fitted Screw	QTY 1
13 53 7 700 797	O-Ring	QTY 1

K1600 GT/GTL (K48 MU2) and K 1600 B (K61 MUE): (If necessary)

Part number Replacing rear suspension strut

33 54 8 552 065	Rear spring strut (K48 MU2)	QTY 1
33 54 8 552 067	Rear spring strut (K61 MUE)	QTY 1
07 12 9 905 658	ISA bolt M12x1.5x80 - MK	QTY 5
07 12 9 908 527	Cheese head screw	QTY 2
46 51 9 909 279	Cheese head screw M10x45-10.9-MK	QTY 2
51 11 7 707 528	Oval-Head screw w/collar M5x10-A2-80-MK	QTY 2
06 32 7 657 949	Bolt M5x16-A2-80-MK	QTY 2
07 11 9 905 544	Hexagon nut, self-locking	QTY 1

Part number Replacing front suspension strut

Copyright ©2024 MOTORRAD USA, a division of BMW of North America, LLC. All Rights Reserved

31 48 8 552 061	Front ESA suspension strut	QTY 1
07 12 9 905 658	ISA bolt M12x1.5x80 - MK	QTY 2
13 53 7 700 797	O-Ring	QTY 1
07 12 9 905 270	ISA screw	QTY 2 as needed
46 54 7 685 133	Oval-Head screw M6x30A2-80	QTY 1

NOTICE:

Contrary to the repair instructions, the screws (part number 07 12 9 907 401) for securing the holder for the pressure modulator to the frame, do not need to be replaced to exchange the front suspension strut. The thread is simply cleaned and medium-strength screw locking agent (part number 83 19 2 210 339) is reapplied.

CLAIM INFORMATION

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

Defect code

00 00 33 47 00	Check Suspension strut, replace if necessary
----------------	--

Labor Operation for R 1250 RT (K52 11):**Checking suspension**

00 60 426	Check Suspension strut	5 FRU
+00 60 926	Check Suspension strut	4 FRU

Replace affected suspension strut after checking

+33 54 500	Replacing rear suspension strut	8 FRU
+33 54 512	Additional work for replacing the rear suspension strut (for Dynamic ESA)	3 FRU
+31 48 512	Replacing front sprint strut	14 FRU
+31 48 511	Additional work for vehicle with Dynamic ESA Front	2 FRU

Labor Operation for K1600 GT/GTL (K48 MU2) and K 1600 B (K61 MUE):**Checking suspension**

00 60 426	Check Suspension strut	5 FRU
+00 60 926	Check Suspension strut	4 FRU

Replace affected suspension strut after checking

+33 54 500	Replacing rear suspension strut	14 FRU
+31 48 512	Replacing front sprint strut (K 1600 GT)	21 FRU
+31 48 512	Replacing front sprint strut (K 1600 GTL, K 1600 B)	22 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 00 60 426 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation instead.

TREAD Act Reimbursement - Qualifying Prior Customer-Pay Repairs

If your center is presented with a reimbursement request, BMW of North America, LLC will reimburse qualifying customer-pay repairs that were performed on affected vehicles up to 10 days after the date the owner notification letter was sent out by BMW.

If the customer previously paid for a qualifying repair, verify in AIR that the VIN is affected by the recall campaign and proceed as applicable:

The customer arrives with an affected vehicle to your workshop

- Perform the open Recall repair outlined in this bulletin, regardless of previous repair history.
- If the prior repair qualifies (see below), submit for both the Recall repair and the customer-pay reimbursement (Separate repair line items/separate defect codes).

Or:

The customer only presents your center with a customer-pay invoice for the prior repair

- If the vehicle and the prior repair qualifies (see below), submit for the customer-pay reimbursement portion only.

Customer-pay Invoice Review and Reimbursement Qualification and Procedure

Review and verify that the prior customer-pay invoice (BMW center or independent repair shop) contains a repair that pertains to the recall campaign. Only the repair outlined in the published safety recall service bulletin is eligible for reimbursement.

If this prior repair qualifies, submit a claim for reimbursement:

- Verify in AIR that the VIN was affected by the recall campaign
- Use defect code 85 99 00 45 NA for the amount requested under sublet 03.
- Comment: (RECALL 24V-165 Check Front Suspension Strut) - Reimbursement for allowable expenses that relate to performing the prior qualifying customer-pay repair.
- Use current repair date and mileage for claim submission.
- Retain copies of the customer paid invoice and the current repair invoice in your records.
- Reimburse the customer directly (parts and labor).

Contact warranty via an IDS ticket with any questions.

Retain the original customer pay invoice in your files; this documentation may be requested by BMW during the claim review process.

Note: A repair performed on a non-affected vehicle, or the diagnosis and repair of other unrelated issues do not qualify for reimbursement.

This claim submission for the prior customer-pay reimbursement, when it is submitted as outlined under Defect Code 85 99 00 45 NA, **will not close** the Open Safety Recall on the vehicle.

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 03 24 Recall 24V-165 Check Front Strut.pdf](#)

