

Dealer Operation/ General Manager	Sales- Motorcycles	Sales - Used Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
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BMW Motorrad USA

Service Information Bulletin

****Notice of Recall 08V-290****

Subject: Gearbox Replacement

Model: R 1200 GS facelift (K25/11), R 1200 GS Adventure facelift (K25/12) and R 1200 R (K27)

Details: On account of a material defect, there is a possibility of a small number (46) of motorcycles manufactured to date suffering a gearbox malfunction that would result in a roadside breakdown.

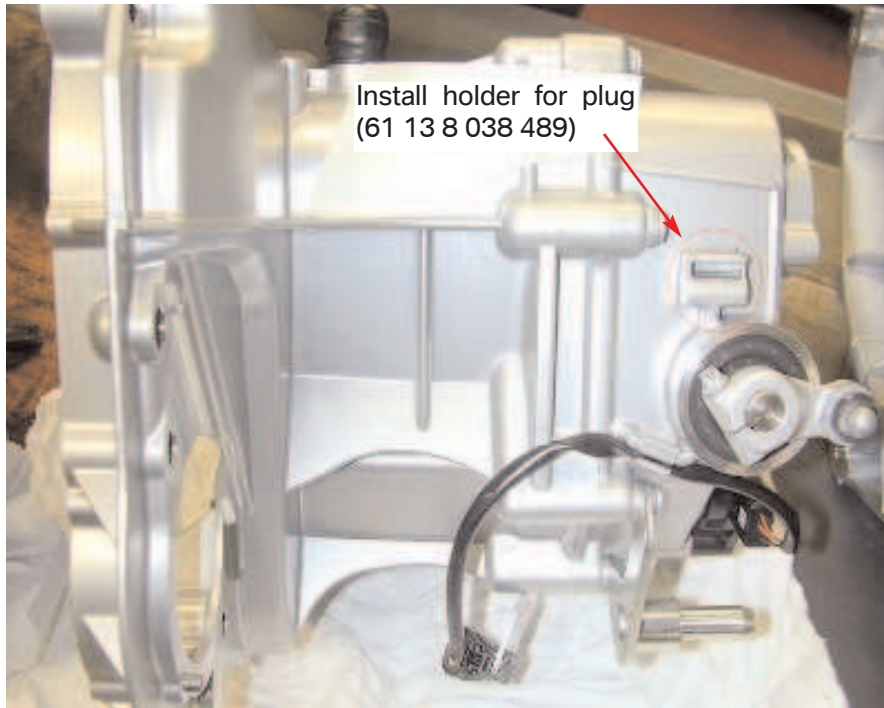
Motorcycles Affected:	Model	Type Code
	R 1200 GS facelift (K25/11)	0313
	R 1200 GS Adventure facelift (K25/12)	0390
	R 1200 R (K27)	0398

In order to determine if a specific motorcycle is affected by this Technical Campaign, it will be necessary to verify all motorcycle VINs through a DCS Vehicle History Check. Based on the response of the system, either proceed with the repair or take no further action.

NHTSA Statement: Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if there has been a recall campaign, dealers must assure that all new vehicles and new items of replacement equipment are free of safety defects and comply with all applicable Federal Motor Vehicle Safety Standards at the time of delivery to the consumer. This means that dealers may not deliver new motor vehicles or new items of replacement equipment to consumers unless the safety defect or noncompliance has been remedied before delivery.

Production Solution: Only specially tested gearboxes are now being used in series production.

Aftersales Solution: All affected motorcycles must have the gearbox replaced. All new gearboxes are shipped dry, in other words without oil filling, and must be filled with oil before the motorcycles are used for the first time.
The gearboxes shipped from the factory are of the most recent design and incorporate modifications to the holder of the top cable guide of the gearbox potentiometer, so it important to take the following into account:
The clip from the original gearbox can be re-used for the **bottom guide** of the gearbox-potentiometer cable.
In regards to the **top cable guide**, it is **not** possible to re-use the clip from the original gearbox. If no clip is enclosed with the replacement gearbox, the clip holder for plug (part number 61 13 8 038 489) has to be ordered from the electronic parts catalogue and installed. See photo of cable routing.



Warranty: The repair described in this bulletin is covered under warranty regardless of time or mileage.

Warranty Processing: Reimbursement for this Recall Campaign will be via normal claim entry utilizing the following information:

Defect code:	00 00 23 21 00	Gearbox replacement
Part numbers:	23 00 7 709 909	Gearbox*
	61 13 8 038 489	Plug in Connection Bracket (if needed)

***NOTE:** **All of the affected R 1200 R, GS and GS Adventure models use the same standard gearbox, not the Enduro gearbox.**

Sublet:	Gear Oil	Sublet Code 4 Not to exceed \$12.00
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FRU codes:	R 1200 GS facelift (K25/11) or R 1200 R (K27)	
	23 00 020	Removing and installing gearbox (38 FRUs)
	34 00 509	Bleeding rear brake system (2 FRUs)
	23 00 520	Replacing gearbox (1 FRU)

	R 1200 GS Adventure facelift (K25/12)	
	23 00 020	Removing and installing gearbox (44 FRUs)
	34 00 509	Bleeding rear brake system (2 FRUs)
	23 00 520	Replacing gearbox (1 FRU)

Contact: Service and Technical Manager