

Retail Operator General Manager	Sales New Motorcycles	Sales Pre-Owned Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
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BMW Motorrad USA Service Information Bulletin

****Notice of recall 09V-471****

Subject: Optimization of the engine management software.

Model: K 1300 S (K40/11) and K 1300 GT (K44/31)

Details: The engine idle of K 1300 S and K 1300 GT models can become unstable when the rider disengages the clutch to bring the motorcycle to a stop or when the clutch is disengaged for a gearshift. This is due to the US market practice of using cleaning additives in the fuel; the quantity and quality of additives in the fuel tend to vary widely. Long periods of low load operation in particular can enable combustion residues to build up in the ring gap of the throttle valve. This affects the control response of the fuel preparation system and can result in incorrect positioning of the idle actuator, leading to an unstable idle.

Motorcycles affected: In order to determine if a specific motorcycle is affected by this Recall 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. Please note, affected VINs may not appear until 24-48 hours after the release of this bulletin.

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: The engine-management software now used has been adapted to allow for the change in control response.

Aftersales Solution: Motorcycles determined to be affected are to be updated to CIP 14.2 (or higher) for the engine management system.

Warranty: The repair described in this bulletin is covered under warranty regardless of time or mileage. Reimbursement for this Recall Campaign will be via normal claim entry utilizing the following information:

Warranty Information:	Defect code:	00 00 13 14 00	Engine idle unstable
	Labor code:	13 61 522	Programming control unit of engine management system (along with testing software), 3 FRUs
		+61 00 502	Testing software, 2 FRUs

Contact: Service and Technical Manager