

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

****Recall 07V-066: Oil tank ventilation****

Subject: Winter usage at temperatures below freezing

Model: K 1200 S (K40), K 1200 R / K 1200 R Sport (K43) K 1200 GT (K44)

**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.

Details: Frequent short-trip usage, particularly at low ambient temperatures, causes condensation to form in the oil tank, increasing the proportion of water in the engine oil. The water vapor condenses at the outlet port of the oil-tank breather and if temperatures are below 0°C (32° F), adverse circumstances can combine to cause this water vapor/condensation to freeze and potential close off the breather line of the oil tank.

The dry-sump lubrication configuration means that the suction pump's oil delivery rate is higher than that of the delivery pump, so the overpressure produced in the system in this way can cause the oil tank to rupture, allowing oil to escape onto the rear wheel of the motorcycle.

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.

The VIN Ranges listed below are only for informational purposes and are not to be considered a deciding factor.

Model	To	From
K 1200 S	ZM25000	ZM25466
	ZM26000	ZM27412
	ZM27413	ZM28829
K 1200 R	ZN55000	ZN56300
K 1200 R Sport	ZP85000	ZP85197
K 1200 GT	ZN45000	ZN46840

Production Solution: A new cap is now being fitted to the oil tank that incorporates a valve that prevents pressure inside the tank from increasing to an impermissible level. The cross-section of the breather is larger.

Aftersales Solution: Replace the cap of the oil tank with the new cap with integrated relieve valve.

If a K 1200 S or K1200 R motorcycle does not have an opening for the dipstick in the oil strainer of the oil tank, cut the oil dipstick just below the cap to enable the cap to be installed.

Customer Notification: Current customers on record will be notified by mail of the existing concern and will asked to bring their motorcycle to an authorized BMW motorcycle center for the applicable retrofits.

Motorcycles in dealer inventory must be retrofitted with the updated oil tank cap prior to delivery to the customer.

Warranty: Covered regardless of time or mileage.

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

Defect code:	00 00 17 04 00	Replacement of cap of oil tank
FRU number:	00 60 155	Replacement of oil-tank cap
FRU:	5 FRUs	
Part Information:	17 21 7 706 518	Cap with valve

Contact: Respective Field Service Engineer