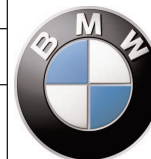


Retail Operator General Manager	Sales New Motorcycles	Sales Pre-Owned Motorcycles	Business Manager (F&I)	Service	Parts & Accessories	Administration
Date: April 2010	Bulletin # 34 009 08 (062) R2	Source: SI 47/2008, 2nd Supplement	Name: Shawn McLean	Title: Service & Technical Manager	Phone: 201-307-4131	Revised December 2010



BMW Motorrad USA

Service Information Bulletin

****Notice of Recall 10V-496****

Subject: Threaded fasteners, front brake disc F 650 GS (K72)
This Service Information Bulletin supersedes the two previous ones. Changes / Additions are in Bold blue text.

Model: F 650 GS (K72)

Details: Within the framework of quality monitoring, it has been determined that the torque of the M6x18 bolts securing the front brake disc of F 650 GS (K72) models is insufficient. **Ongoing trials showed that under conditions of extreme load, individual screws can work loose. This is due to the settling of the anti-squeal washers installed between the brake disc and wheel. Contrary to the 1st supplement (April 2010) to this Service Information bulletin, the occurrence of safety-critical riding condition can be excluded ONLY when the front brake disc is installed WITHOUT anti-squeal washers and with the long screws 36 31 7 671 267, M6 x 20 tightened to 11 Nm (construction status 3). As a result, this recall has to be extended to include motorcycles that were completed previously with the longer screws 36 31 7 671 267, M6 X 20 and with anti-squeal washers installed (construction status 2).**

Note: For all motorcycles for which defect code 00 00 34 70 00 was not completed to date, that defect code will be set to "done".

All motorcycles affected will be assigned the new defect code 00 00 34 76 00.

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.

Note: In the case of each motorcycle affected, check to ascertain whether Recall Campaign "Threaded fasteners, sprocket to sprocket carrier" SIB 27 001 08 (065) applies as well.

Production Solution: From January 08, 2010 onward, longer screws 36 31 7 671 267, M6X20 are used on the assembly line to secure the brake discs WITHOUT anti-squeal washers fitted.

Aftersales Solution: Make sure you have read and complied with the following before handing over the motorcycles to the customers. On all the motorcycles affected by this problem, the six old shorter M6x18 star-head screws (1) in figure 1 on the following page, securing the brake disc to the front wheel must be removed and replaced by the new longer M6x20 socket-head screw (2) and the six anti-squeal washers (5) installed between the brake disc (4) and wheel hub (6) **MUST BE REMOVED. If longer M6x20 socket head screws are removed new ones are to be installed.**

The tightening torque for the new screws is 11 Nm!

In addition the spacing bushing in figure 2 on following page must be removed and replaced by a thinner spacing bushing with circumferential groove, in order to ensure that the brake disc is correctly positioned relative to the brake caliper and the wheel-speed sensor.

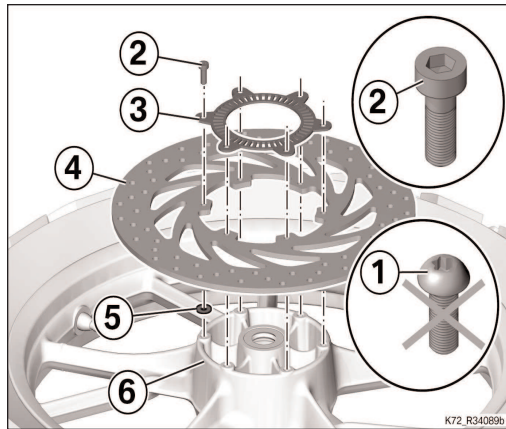


Figure 1: Threaded fasteners, front brake disc, F 650 GS

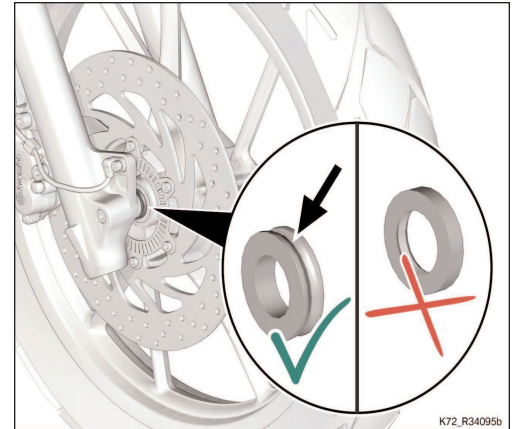


Figure 2: New, thinner spacing bushing with circumferential groove (left), old spacing bushing (right)

Note: For procedure details, see work item **34 11 200 Removing and installing front brake disc in the latest RSD**

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.

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 34 76 00	Front brake disc, threaded fasteners
	FRU code:	34 11 200	Removing and installing front brake disc
		46 52 511	Removing and installing center stand special tool (only on motorcycles with out center stand)
			See latest RSD for FRU amounts
	Part No.:	36 31 7 671 267	Screw (M6x20) (x6)
		36 31 2 345 823	Spacing bushing with circumferential groove (If not previously installed)

Contact: Service and Technical Manager