

2021-05-10

**SIB 13 01 13****SERVICE ACTION: ASC Software Update**

This Service Information Bulletin replaces SI 13 001 13 (008) dated March 2013.

The contents of this bulletin have not changed; bulletin numbering was updated.

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MODEL

This document applies to the following Motorrad AG models: 0A01,0A11

This document applies to the following Motorrad model descriptions: R 1200 GS

This document applies to the following Motorrad series: k50

SITUATION

This document is applies to the following categories: Fuel Systems

Supporting Materials

[picture_as_pdf 13_001_13_008_ASC_Software_Update.pdf](#)

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

****Technical Campaign****

Subject: ASC Software Update

Model: R 1200 GS (K50, 0A01/0A11) fitted with option code 0190 (Enduro ASC with Riding Modes)

Details: BMW Motorrad has ascertained that vehicles fitted with option code 0190 "Enduro ASC + Riding Modes" can experience functional problems in the Enduro PRO mode. Effective March 06, 2013, BMW Motorrad has a software solution available. Once the coding plug has been fitted and the software update performed, the customer can use all the riding modes.

Background: Correct ASC operation was not ensured in the Enduro PRO riding mode.

This applied only to vehicles with option code 0190 "Enduro ASC + Riding Modes."

Consequently, for a period of time the coding plug for activating the Enduro PRO mode was not supplied with the vehicles.

Vehicles affected: In order to determine if a specific vehicle is affected by this Technical Campaign, it will be necessary to verify all vehicle 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.

Production Solution: From March 12, 2013 onward, vehicles fitted with option code 0190 "Enduro ASC + Riding Modes" leave the assembly line with the correct software and complete with the coding plug.

Aftersales Solution: Before the customer takes delivery of a vehicle affected by this problem, or when the vehicle is next brought into the workshop, retrofit the coding plug (installed position is underneath the seat) and perform the software update with ISTA/P 2.49.1 or higher (displayed in MOSS as 49.1). All dealers will receive at least one coding plug for initial repairs. This initial minimum supply will be shipped free of charge outside of the normal parts channel. Shipping is expected to coincide with the release of the campaign.

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

Warranty Information: Defect code: 00 13 23 00 00 ASC Software Update

Labor codes: 61 00 002 Testing Software
See RSD for FRU amount
13 61 522 Programming control unit of engine management system (along with testing software)
See RSD for FRU amount

Part number: 12 52 7 727 856* Coding Plug

*This part number includes a clip mount and document noting use on race track only. This is in reference to use on S 1000 RR motorcycles only and can be discarded for this use only.

Contact: Service and Technical Manager