

Service Bulletin

Date: July 2003

Bulletin No: 46 003 03 (033)

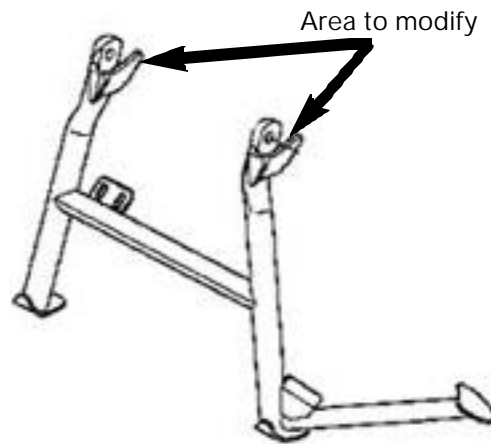
BMW Motorrad USA

Subject: F 650 GS models with lowered suspension option.

Details: On lowered versions of the F 650 GS, seat height is reduced from 780 mm (30.7") to 750mm (29.5") by a combination of a lower seat, modified fork legs and rear strut assembly.

As a result of the suspension modifications the lean angle of the motorcycle is reduced from 52.3 degrees (standard suspension) to 48.3 degrees. (optional lowered version).

Service Solution:



If an owner of an F 650 GS with the lowered suspension complains about the position of the center stand in the upright position, it can be modified so that it sits higher when retracted.

Cut back the indicated area gradually with a file or similar tool, making repeated checks to be sure that the stand is well clear of the chain, throughout its full range of suspension travel.

Important Note: The following "Warning" is included in the F 650 GS Rider's Manual on page 32. In the course of the sales discussion it is important to draw the attention of prospective customers to the matter of decreased ground clearance on F 650 GS models with the lowered suspension option.

 **Warning:**

Lowering the suspension reduces ground clearance. This means in turn that the maximum inclination angle for cornering is reduced accordingly.

Lowering the suspension reduces spring travel. This might result in a less comfortable ride. In order to minimize this reduction in rider comfort, you should match spring travel and dampening as closely as possible to actual load and riding conditions.

Sales Department
Accessory Department
Parts Department
Service Department
Ref : CTI 46 210503



Important Note: This characteristic is not a defect, nor does it create a product liability issue. As such, the modifications to the side stand as described in this bulletin are not covered by the Limited Warranty.

Handwritten signatures of Robert Goodheart and Pat Raymond in black ink.

Robert Goodheart
Manager Aftersales
BMW Motorrad USA

Pat Raymond
Service and Technical Manager
(201) 307 4261
pat.raymond@bmwna.com