

Kit Contents

Description	Part No	Pcs
Shock absorber	BM425	1
C- spanner	00710-02	1
Sticker set Öhlins		1
Sticker Memo Notes	01180-01	1
Owner's Manual	07241-02	1

Note!

Please note that during storage and transportation, especially at high ambient temperature, some of the oil and grease used for assembling may leak and stain the packaging. This is in no way detrimental to the product, wipe off the excessive oil/grease with a cloth.

Warning!

Before installing this product, read the Öhlins Owner's Manual. The shock absorber/front fork/steering damper is an important part of your vehicle and will affect the stability.

Shock absorber for BMW R 1100 GS

BM 425

Mounting Instructions



MOUNTING INSTRUCTIONS

Warning!

It is advisable to have an Öhlins dealer install the shock absorber/front fork/steering damper.

Warning!

If working on a raised vehicle, ensure it is securely supported so that it will not tip.

Note!

Before mounting this product clean the vehicle thoroughly.

Note!

When working on this product, always see the Vehicle Service Manual for vehicle specific procedures and important data.

1

Put the motorcycle on a workstand so that the rear wheel barely touches the ground.

2

Remove the seat and the side covers on the windshield.

3

Loosen the fuel tank and lift it towards the rear to access the upper shock absorber attachment.

4

Remove the upper attachment nut and the lower shock absorber bolt.

5

Remove the original shock absorber.

6

Install the Öhlins shock absorber. Use the rubber washer from the original shock absorber and mount it on the Öhlins shock absorber. Install the Öhlins shock absorber in the upper bracket and insert the nut. Lift the front wheel slightly and insert the lower bolt.

7

Reinstall the fuel tank, side covers and seat.

Note!

Lower the vehicle so that the suspension is slightly compressed before tightening the screws.

Caution!

Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber/front fork/steering damper when the suspension is fully compressed or extended.

MOUNTING INSTRUCTIONS


ADJUSTMENTS

Warning!

Before riding, always make sure that the basic settings made by Öhlins are according to recommended Set-up Data. Read about adjustments and setting up in the Öhlins Owner's Manual before you make any adjustments. Contact an Öhlins dealer if you have any questions about setting up.

SET-UP DATA

Length	335	mm
Stroke	92	mm
Rebound	18	clicks
Spring preload	10	mm

 Öhlins products are subject to continuous improvement and development, therefore, although these instructions include the most up-to-date information available at the time of printing, minor updates may occur.

To find the latest information contact an Öhlins distributor. Please contact Öhlins if you have any questions regarding the contents in this document.

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