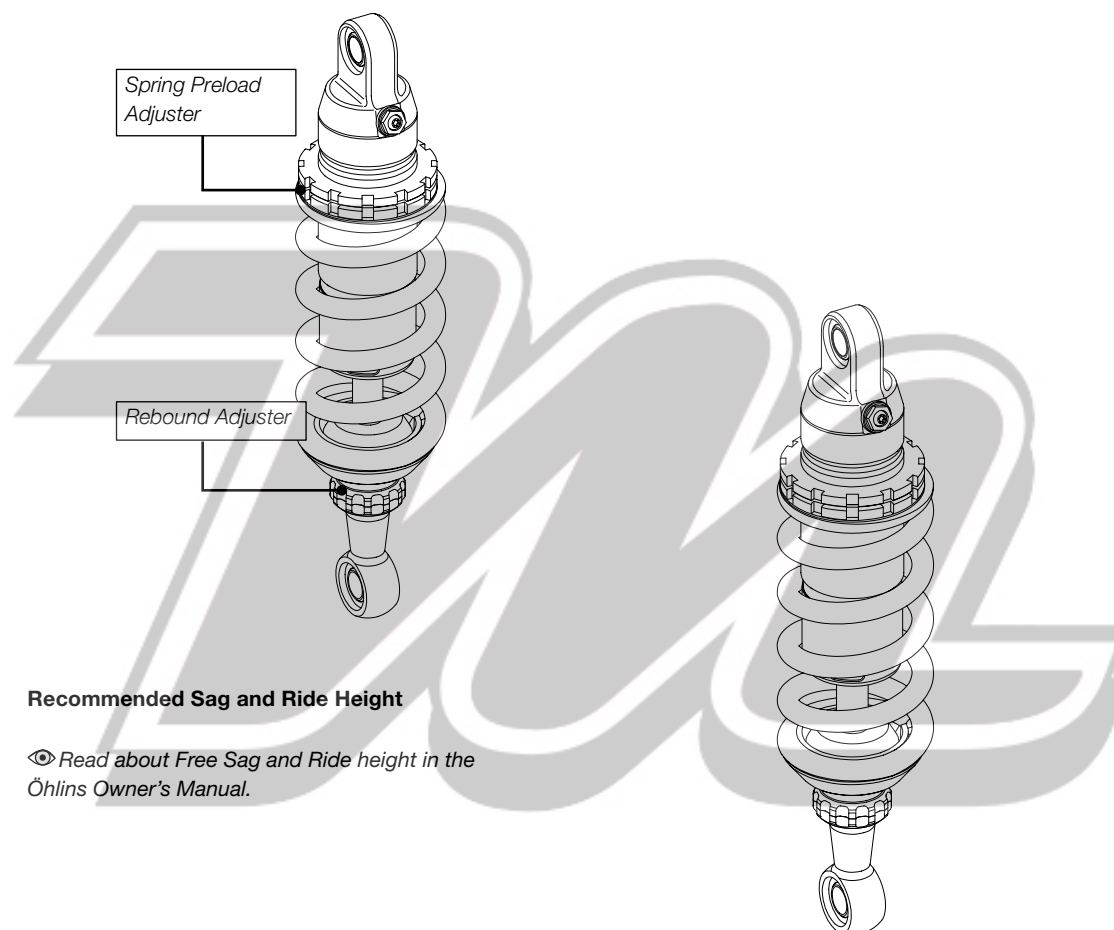


# Adjustments

## ⚠ 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 the shock absorber.



Before installing this product, check the contents of the kit. If anything is missing, please contact an Öhlins dealer.

### Kit Contents

	Part No.	Pcs.
Shock absorber	BM 062	1
Sticker Öhlins	00192-01	2
C-spanner	00710-02	1
Memo Notes Sticker	01180-01	1
Owner's Manual	07241-02	1

# Set-up Data

## Recommended set-up

Rebound	16 clicks
Spring Preload	15 mm
Spring Rate	170 N/mm
Spring; Free length	170 mm

## Recommended Sag and Ride Height

👁 Read about Free Sag and Ride height in the Öhlins Owner's Manual.

## Shock absorber data

Length	366 mm
Stroke	56 mm

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 is an important part of your vehicle and will affect the stability.

👁 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 your Öhlins distributor. Please consult your Öhlins dealer if you have any questions regarding the contents in this document.

Part no. BM062\_0  
Issued 2010-11-12



# Shock Absorber for BMW R1150RS **BM 062**

## Mounting Instructions

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# How to install

## **⚠ Warning!**

*It is advisable to have an Öhlins dealer install the shock absorber.*

*When installing, read the Vehicle Service Manual.*

**1**

Place the motorcycle on a stand so that the rear wheel barely touches the ground. The swing arm must be free, so that the suspension is unloaded.

## **⚠ Warning!**

*Make sure the vehicle is securely supported so that it will not tip.*

## **👁 Note!**

*Clean the vehicle thoroughly before installing the Öhlins shock absorber.*

**2**

Remove the seats, passenger and rider.

**3**

Loosen and remove the original spring preload adjuster, located on the right side behind the side cover.

**4**

Remove the rear wheel.

**5**

Remove the right front seat bracket.

**6**

Loosen first the lower shock absorber bracket, then the upper and take the original shock absorber out downwards.

**7**

Mount the Öhlins shock absorber in reversed order, first the upper attachment the the lower.

## **👁 Note!**

*Lower the motorcycle so that the shock absorber is slightly compressed, before tightening the screws.*

**8**

Reinstall all removed parts in the same way as they were before installation of the Öhlins shock absorber.

## **👉 Caution!**

*Make sure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is being fully compressed or extended.*

