

Kit Contents

Description	Part No	Pcs
Steering damper	02262-20	1
Bracket assy	02230-09	1
Bolt M8x40	01046-21	1
Spacer	02238-05	1
Teflon spacer	02259-01	1
Sticker Öhlins	00192-01	2
Owners's manual	07261-02	1

👁 Note!

Please note that this image is a general representation of the product and may differ slightly from your product.

👁 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.

👁 Note!

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

⚠ 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.

Steering damper for Yamaha R1

SD 027

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 original steering damper. See the Vehicle Service Manual for advice.

3

Install the bracket assembly (02230-09) on the Öhlins steering damper.

4

Install the Öhlins steering damper to the original brackets. Use bolt (01046-21), original nut and spacer (02238-05) for the end eye bracket on the front fork leg. Use original bolt and washers to the frame bracket. Install the teflon spacer between the Öhlins bracket and the lower original washer.

Caution!

Ensure that there is no clearance problem when turning to the left and the right end positions. Make sure that the steering damper is not used as a stop.

Caution!

Make sure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the steering damper.

5

Adjust the bracket assembly so that the steering damper stroke is equal in each steering direction.

6

Tighten the bolts to correct torque, see figure.

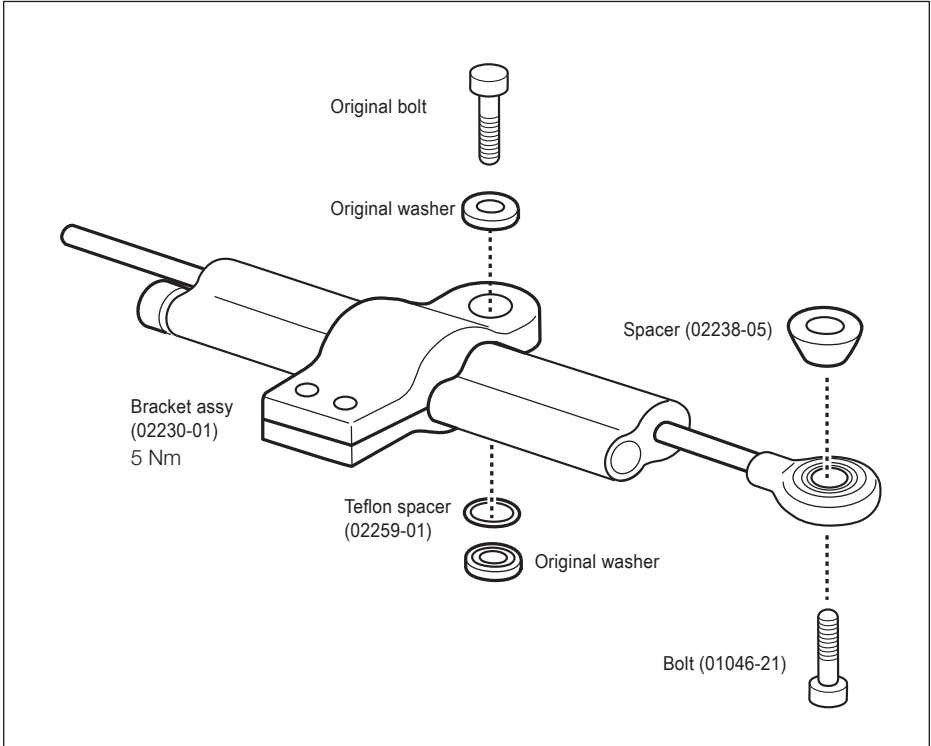
Note!

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.

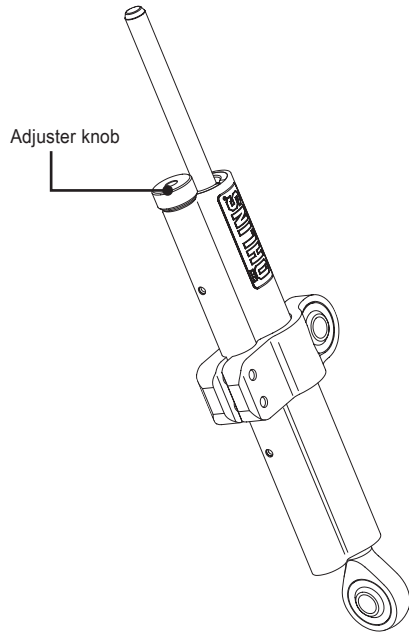
MOUNTING INSTRUCTIONS



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

Recommended set-up 10 clicks

👁 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.

Part no. MI_SD027_2
Issued 2016-03-14



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