

Notes

Set-up data

Recommended set-up 10 clicks from closed



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Owners Manual

Mounting instructions Öhlins steering damper kit SD 120 for Ducati

Öhlins steering damper R&T

Your Öhlins steering damper R&T features the following adjuster:

The adjustment knob has 16 different positions and counts in number of clicks from maximum hard position.

NOTE!

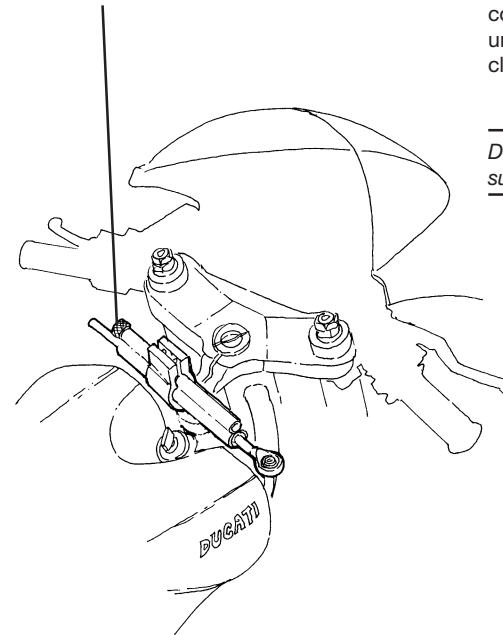
When delivered the Öhlins steering damper is dialed to recommended setting for the specific brand and make of the motorcycle. If you have changed the settings follow the instruction below:

The adjusters have a normal right hand thread. Turn clockwise to fully closed (pos. zero [0]). Turn counter clockwise to open and count the clicks until you reach the recommended number of clicks. See Setup data at last page.

CAUTION!

Do not use too much force, delicate sealing surfaces can be damaged. Use fingers only.

Damping adjuster



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Safety signals

Important information concerning safety is distinguished in this manual by the following notations.



The Safety alert symbol means:
Caution! Your safety is involved.

⚠ WARNING!

Failure to follow warning instructions could result in **severe or fatal injury** to anyone working with, inspecting or using the steering damper, or to bystanders.

CAUTION!

Caution indicates that special precautions must be taken to avoid damage to the steering damper.

NOTE!

This indicates information that is of importance with regard to procedures.

Before you start

⚠ WARNING!

1. Installing a steering damper, that is not approved by the vehicle manufacturer, may affect the stability of your vehicle. Öhlins Racing AB cannot be held responsible for any personal injury or damage whatsoever that may occur after fitting the steering damper. Contact an Öhlins dealer

2. Please study and make certain that you fully understand all the mounting instructions and the owner's manuals before handling this steering damper kit. If you have any questions regarding proper installation procedures, contact an Öhlins dealer

3. The vehicle service manual must be referred to when installing the Öhlins steering damper.

Öhlins Racing AB can not be held responsible for any damage whatsoever to steering damper or vehicle, or injury to persons, if the instructions for fitting and maintenance are not followed exactly. Similarly, the warranty will become null and void if the instructions are not adhered to.

NOTE!

During storage and transportation, especially at high ambient temperature, the oil and grease used for assembling may run out inside the packing and damage the expanded polystyrene packing material. This is not unusual and is in no way detrimental to the steering damper.

Öhlins products are subject to continual improvement and development. Consequently, although these instructions include the most up-to-date information available at the time of printing, there may be minor differences between your steering damper and this manual. Please consult your Öhlins dealer if you have any questions with regard to the contents of the manual.

Kit contents

Before installing the steering damper, please check the contents of the kit, listed on the front page of this instruction. If anything is missing, contact your Öhlins dealer.

Steering damper stroke 68	SD 120	1
Bracket assy	02230-03	1
Bolt M6x30	01046-02	1
Bolt M6x25	01046-17	1
Sleeve 6x15	02239-01	1
Sleeve 6x18.5	02239-02	1
Sticker Öhlins Racing AB	00192-01	2
Sticker	00194-10	2
Owners Manual		1

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Mounting Instructions

1

Put the motorcycle on a stand and make sure it's steadily fixed so it will not fall over. Loosen and remove the original steering damper.

⚠ WARNING!

1. It's advisable to have an Öhlins dealer or other qualified person to fit your steering damper.
2. When working on a lifted vehicle it must be securely supported to prevent it from falling.

2

Fit the bracket assembly (02230-03) to the upper triple clamp. Use the short bolt (01046-17) and shorter sleeve (02239-01).

3

Fit the Öhlins steering damper to the bracket assembly. Fit the end eye to the frame bracket on the right side. Use the bolt (01046-02), the longer sleeve (02239-02).

NOTE!

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

4

Tighten the bolts to correct torque.

5

Make a set-up of the damper to recommended click position.

NOTE!

Make sure that all bolts 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.

6

Continue your work according to the Owners Manual, section Adjustments.

