

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.

Kit Contents

Description	Part No	Pcs
Shock absorber	KT301	1
Sticker Öhlins	01185-01	2
Sticker Öhlins	01185-04	2
C-spanner	00710-02	1
Sticker Memo notes	01180-01	1
Owner's manual	07241-02	1

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.

Shock absorber for KTM Duke 125/200/390

KT 301

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 work stand so that the rear wheel barely touches the ground.

2

Remove the rear mudguard.

3

Remove the lower shock absorber attachment screw.

4

Remove the upper shock absorber attachment screw and remove the shock absorber.

5

Install the Öhlins shock absorber, fill screw pointing towards the front.

👁 Note!

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

6

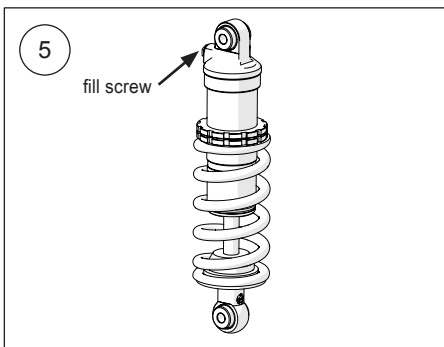
Tighten the upper and lower shock absorber attachment screws to the correct tightening torque according to KTM specifications.

7

Install the mudguard.

👁 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.

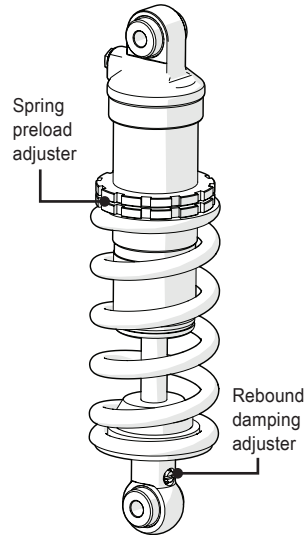


MOUNTING INSTRUCTIONS

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.



SETUP DATA

Length	300	mm
Stroke	63	mm
Rebound	35	clicks
Spring preload	10	mm
Spring part no	01091-34	
Spring rate	100	N/mm
Rec. rear sag (R1-R3)	42	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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