



#### Kit Contents

Description	Part No	Pcs
Shock absorber	DU321	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 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.

## Shock absorber for Ducati Monster

# **DU 321**

## 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**

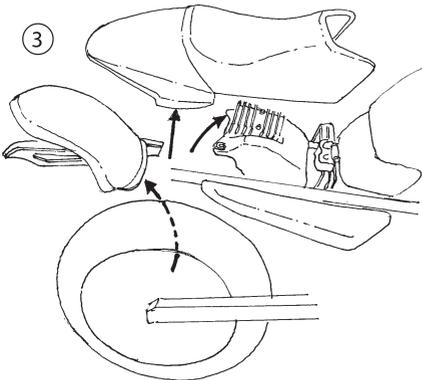
Put the motorcycle on a workstand so that the rear wheel barely touches the ground.

**2**

Remove the seat.

**3**

Remove the combined rear fender and chain cover.

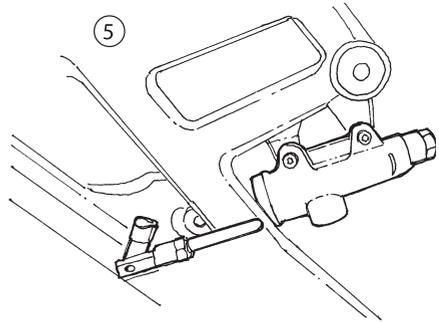


**4**

Loosen and lift the front edge of the unit containing the air cleaner and the cut out relay.

**5**

Remove the push rod of the rear brake cylinder to get access to the shock absorber attachment.



**6**

Remove the rubber cover on the right side of the swing arm.

**7**

Loosen the lower shock absorber attachment bolt with a 8 mm T-handle Allen key.

## **👁 Note!**

*Be careful not to drop the bolt into the swing arm.*

**8**

Remove the upper shock absorber attachment bolt.

**9**

Let the rear wheel down as much as possible and remove the original shock absorber.

**10**

Install the Öhlins shock absorber.

**11**

Reassemble the rear brake cylinder by putting the push rod back in position.

## **👁 Note!**

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

## **👉 Caution!**

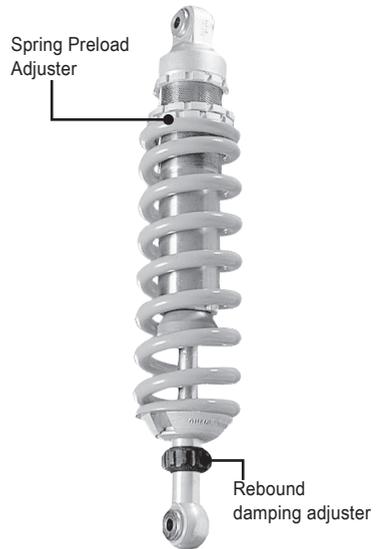
*Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber/front fork/steering damper when the suspension is fully compressed or extended.*

# 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	305	mm
Stroke	66	mm
Rebound	14	clicks
Spring preload	17	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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