

#### Kit Contents

Description	Part No	Pcs
Shock absorber	DU 361	1
C-spanner	00710-06	2
Sticker Memo notes	01180-01	1
Sticker Öhlins wh/tr	01185-01	2
Sticker Öhlins bl/tr	01185-04	2
Owner's manual	07242-05	1

#### 👁 Note!

Please note that there can be small differences between your product and the images in these instructions.

#### 👁 Note!

Please note that during storage and transport, especially at high ambient temperature, some of the oil and grease used for assembly may leak and stain the packaging. This will not cause damage to the product, wipe off the excessive oil or grease with a cloth.

#### 👁 Note!

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

#### ⚠ Warning!

Before you install this product, read the Öhlins Owner's manual. This product is an important part of the vehicle and the vehicle stability.

## Shock absorber for Ducati 899 Panigale

# **DU 361**

## Mounting Instructions

# MOUNTING INSTRUCTIONS

**⚠ Warning!**

*We strongly recommend to let an Öhlins dealer install this product.*

**⚠ Warning!**

*If you work with a lifted vehicle, make sure that it is safely supported to prevent it from tipping over.*

**👁 Note!**

*When you work with this product, see the vehicle service manual for vehicle specific procedures and important data.*

**👁 Note!**

*Before you install this product clean the vehicle.*

**1**

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

**2**

Remove the original shock absorber.

**3**

Install the Öhlins shock absorber in the same position as the original shock absorber.

**👁 Note!**

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

**4**

Remove the plastic spring cover from the original shock absorber and install it on the Öhlins shock absorber.

**5**

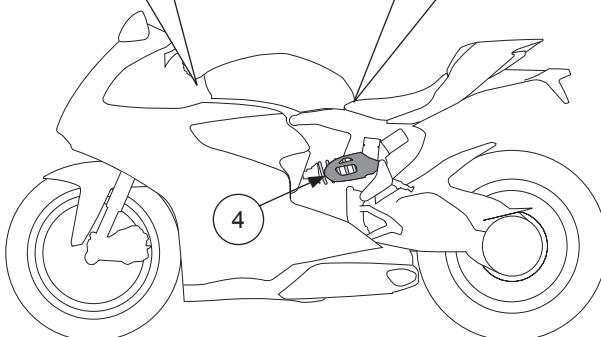
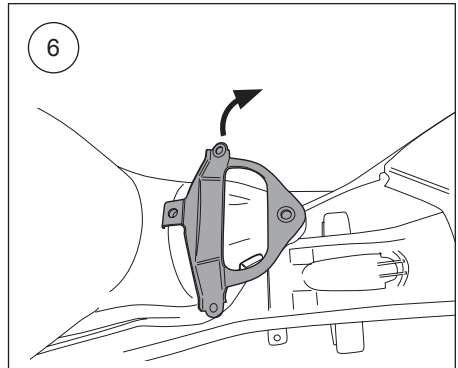
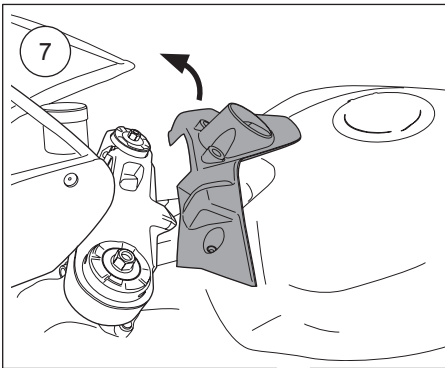
Remove the seat.

**6**

Remove the bracket at the rear end of the tank.

**7**

Remove the cover around the ignition lock.



# MOUNTING INSTRUCTIONS

8

Carefully lift the rear end of the tank, note the grounding wire on the left side and make sure not to squeeze or stretch any cables. Disconnect the grounding wire and the electric cable to get access to the screws for the left side cover.

9

Remove the left side cover, see figure.

10

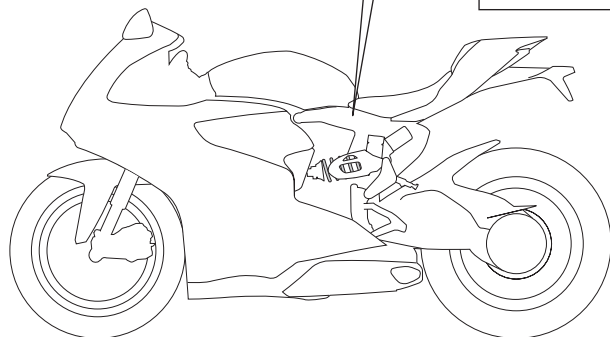
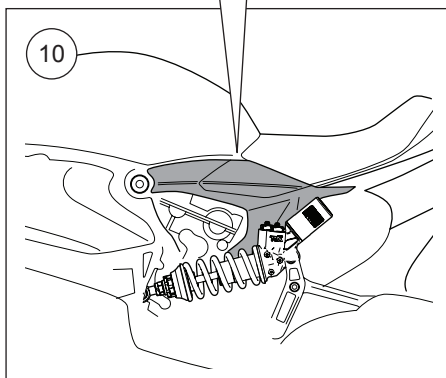
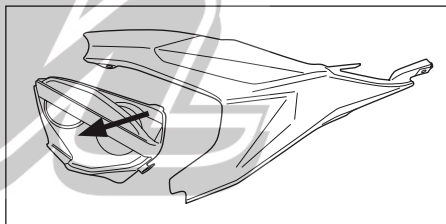
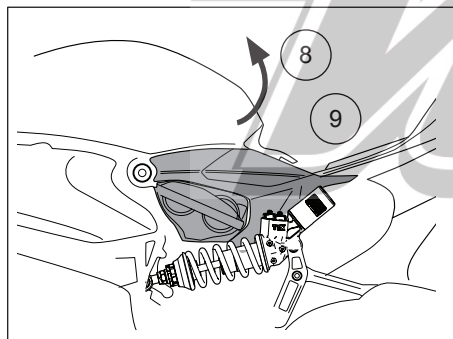
Separate the left side cover into 2 parts. Install the rear part.

11

Connect the grounding wire and the electric cable, install the cover, bracket and the seat.

## ⚠ Caution!

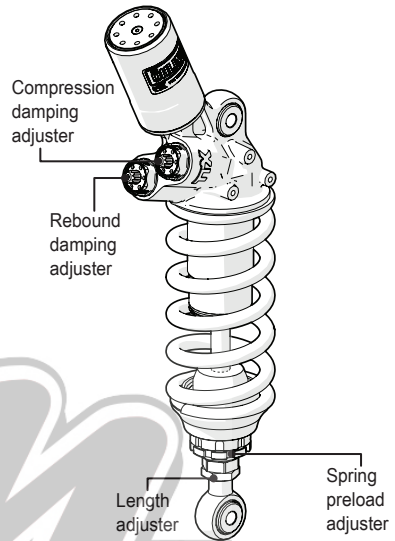
*Make sure that you tighten all screws to the correct torque and that nothing fouls or restricts movement of the shock absorber/front fork/steering damper when the suspension is fully compressed or extended.*



# ADJUSTMENTS

## **⚠ Warning!**

Before you ride/drive, always make sure that the setup is according to the recommended setup 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	312 +4/-8	mm
Stroke	65	mm
Rebound	19	clicks
Compression	16	clicks
Spring preload	17	mm
Spring	01092-24	
Spring rate	80	N/mm
Free spring length	170	mm

Recommended sag and ride height		
R1-R3	29	mm
F1-F3	40	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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