

Kit Contents		
Description	Part No	Pcs
Shock absorber	DU 468	1
Screw M8x12	05404-12	2
Sticker set	10207-01	1
Sticker Memo notes	01180-01	1
Owner's manual	07242-07	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 Panigale V4 / V4S / V4R

# DU 468

## Mounting Instructions



# MOUNTING INSTRUCTIONS

## **⚠ Warning!**

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

## **⚠ Warning!**

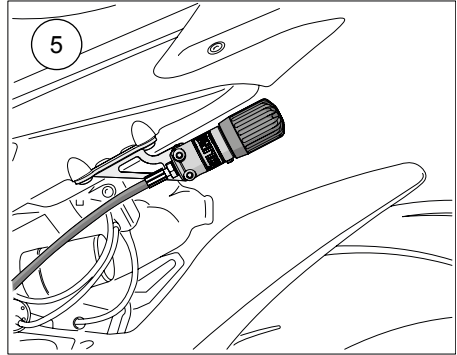
*If you work with a lifted vehicle, make sure that it is safely supported to prevent it from tipping over.*

## **👁 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 lower shock absorber screw.

**3**

Remove the upper shock absorber screw.  
Lower the swing arm and remove the shock absorber upwards.

## **👁 Note!**

*The rear wheel may have to be removed to be able to lower the swing arm enough.*

**4**

Mount the Öhlins shock absorber in reverse order. Lower the vehicle so that the suspension is slightly compressed before tightening the screws.

**5**

Mount the hydraulic preload master cylinder, with supplied bracket, at the left passenger foot rest position. Use supplied screws 05404-12 or original screws if passenger foot rest is used.

## **👉 Caution!**

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

# MOUNTING INSTRUCTIONS

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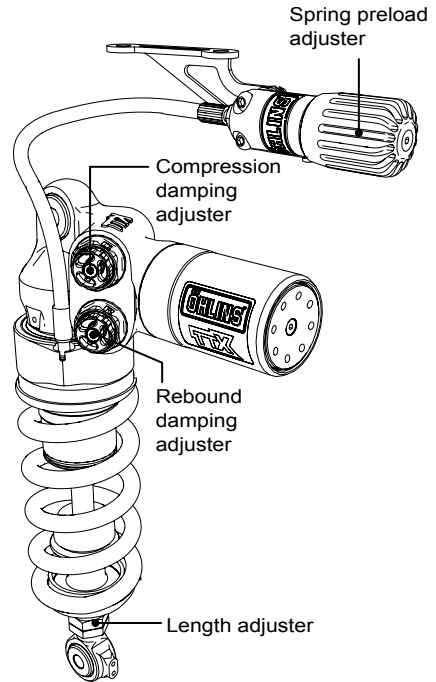
# ADJUSTMENTS

## ⚠ 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.

## 👁 Note!

For V4R: adjust shock absorber length to 312 mm by turning the end eye 2 full turns out. See Öhlins Owner's Manual also.



# SETUP DATA

Length	310 +4/-2	mm
Stroke	63	mm
Spring (part no.)	21040-31	
Spring rate	95	N/mm
Free spring length	160	mm
Spring preload	12	mm
Compression	12	clicks
Rebound	14	clicks

Recommended sag and ride height		
R1-R3	30	mm
F1-F3	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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