

**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 check an Öhlins dealer.

**Kit Contents**

Description	Part No	Pcs
Shock absorber	HO 944	1
Sticker "Memo notes"	01180-01	1
Tool preload adjuster	03199-03	1
Sticker set"ÖHLINS"	10207-01	1
Owners manual	07241-02	1

**Warning!**

Before installing this product, read the Öhlins Owner's Manual. The shock absorber is an important part of your vehicle and will affect the stability.

## Shock Absorber for Honda VTR/ VTR250

# HO 944

## Mounting Instructions



# MOUNTING INSTRUCTIONS

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## **Warning!**

*It is advisable to have an Öhlins dealer install the shock absorber.*

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## **Warning!**

*If working on a raised vehicle, ensure it is securely supported so that it will not tip over.*

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## **Note!**

*Before mounting this product clean the vehicle thoroughly.*

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## **Note!**

*When working on this product, always see the Vehicle Service Manual for vehicle specific procedures and important data.*

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1

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

2

Remove the original shock absorbers. See your vehicle manual

3

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

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## **Note!**

*Lower the motorcycle so that the shock absorber is slightly compressed, before tightening the screws.*

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4

Make sure that all removed parts are reinstalled in the same way as they were before the installation of the Öhlins shock

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## **Caution!**

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

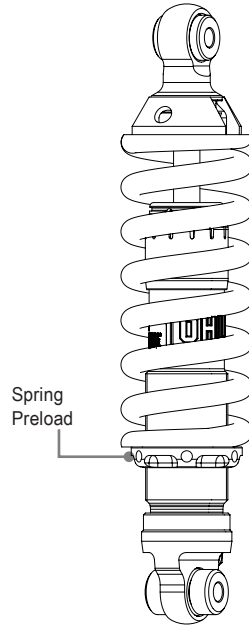
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# ADJUSTMENTS

## **⚠ 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

## **Recommended set-up**

Spring Preload..... 4 mm.

## **Spring**

Part No ..... 66517-160  
Free spring length... 170 mm.  
Spring rate..... 160 N/mm  
Preload adj.range.... [0-19] mm.

## **Installed spring**

## **Shock absorber data**

Length ..... 295 mm.  
Stroke ..... 48 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.

Part no. MI\_HO 944\_EN\_3  
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