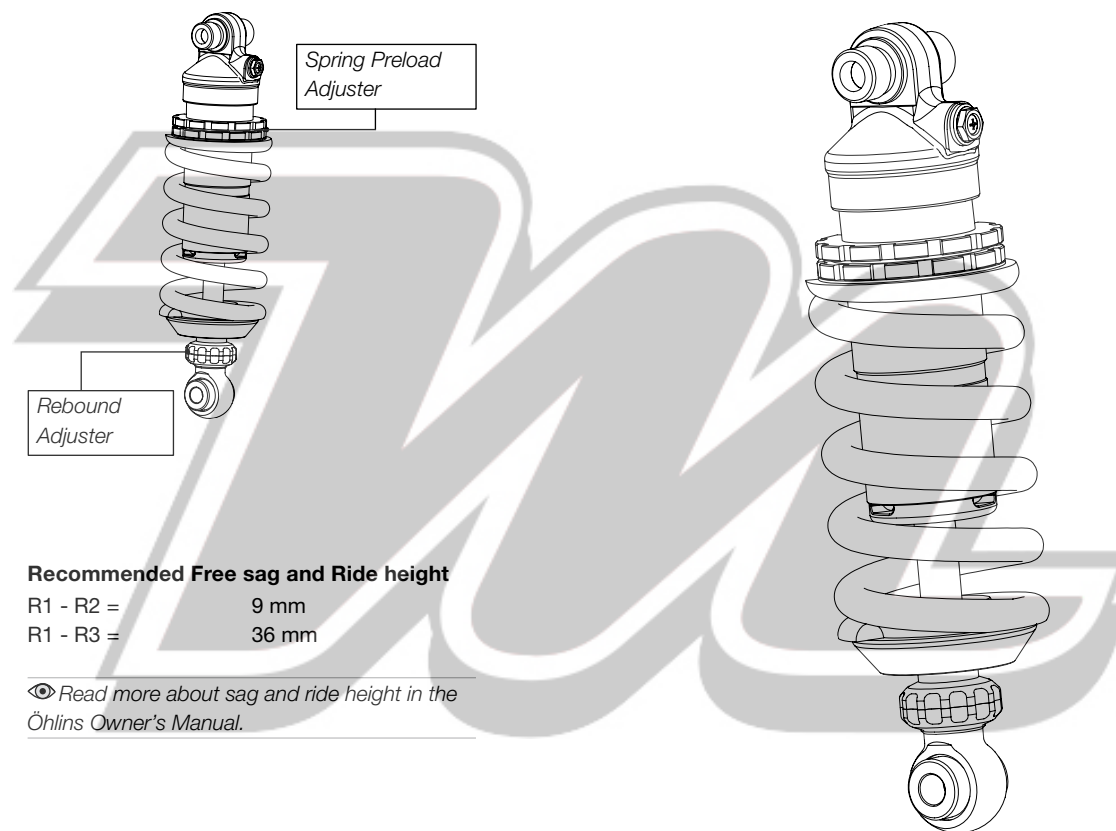


# Adjustments

## ⚠ 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 the shock absorber.



Before installing this product, check the contents of the kit. If anything is missing, please contact your nearest Öhlins dealer.

### Kit Contents

	Part No.	Pcs.
Shock absorber	YA 907	1
C-spanner single	00710-02	1
Öhlins Sticker	00192-01	2
Memo Notes Sticker	01180-01	1
Owner's Manual	07241-02	1

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.

## ⚠ 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.

# Set-up Data

## Recommended set-up

Spring Preload	10 mm
Rebound click	16

Total length	281 mm
Stroke	51.5 mm
Spring; Free length	150 mm
Spring rate	180N/mm

## Recommended Free sag and Ride height

R1 - R2 =	9 mm
R1 - R3 =	36 mm

👁 Read more about sag and ride height in the Öhlins Owner's Manual.

👁 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 your Öhlins distributor. Please consult your Öhlins dealer if you have any questions regarding the contents in this document.

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# Shock Absorber for Yamaha XJ-6 YA 907

## Mounting Instructions



**⚠ Warning!**

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

*When installing, consult your Vehicle Service Manual.*

**1**  
Put the motorcycle on a workstand so that the rear wheel barely touches the ground.

**⚠ Warning!**

*Make sure the vehicle is securely supported so that it will not tip.*

**2**  
Disconnect the battery.

**3**  
Remove the side panels below the seat.

**4**  
Remove the sheet metal cover for the electrical connector on the left side of the shock absorber. Disconnect the electrical connector by pulling the handle upwards. (This is not applicable on bikes without ABS.)

**5**  
Loosen the rear brake fluid reservoir on the right side.

**6**  
Remove the lower and upper shock absorber mounting bolts and the standard shock absorber.

**👁 Note!**

*Before installing the Öhlins shock absorber clean the vehicle thoroughly.*

**7**  
Install the Öhlins shock absorber. Note that the rebound adjuster shall be at the top and the fill screw at the bottom. See figure.

**👁 Note!**

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

**8**  
Lower the vehicle so that the rear wheel is loaded and tighten the shock mounting bolts to the correct torque according to Yamaha spec.

**9**  
Reinstall all parts in reverse order. Make sure that all removed parts are reinstalled in the same way as they were before the installation of the Öhlins Shock Absorber.

**👉 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.*

