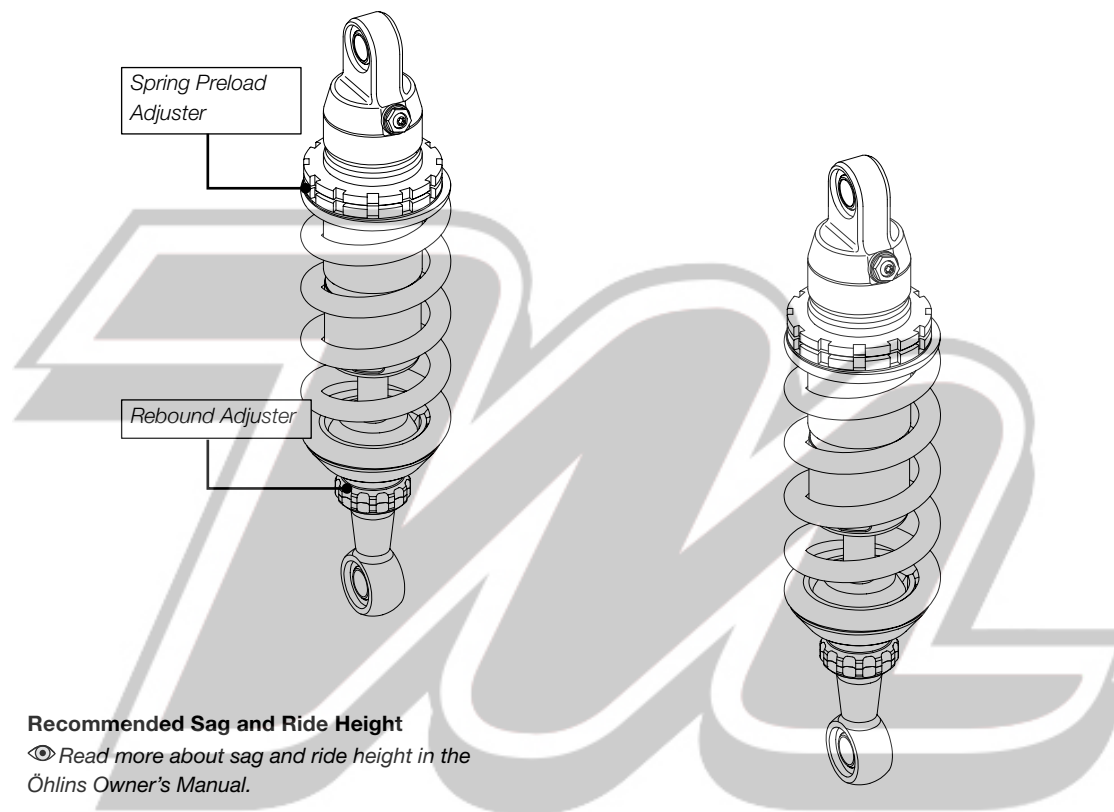


Adjustments

⚠ 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.



Recommended set-up

Spring Preload 10 mm
Rebound click 10

Total length 274 mm
Stroke 51 mm
Spring free length 150 mm
Spring rate 190N/mm

Recommended Sag and Ride Height

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

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 abs S46DR1	YA 055	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 may affect the stability of your vehicle.

👁 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.

Part no. YA055_0
Issued 2011-02-23



Shock Absorber for Yamaha XJ 600 S Diversion

YA 055

Mounting Instructions

© Öhlins Racing AB. All rights reserved. Any reprinting or unauthorized use without the written permission of Öhlins Racing AB is prohibited.

Öhlins Racing AB
Box 722
S-194 27 Upplands Väsby, Sweden
Phone +46 8 590 025 00
fax +46 8 590 025 80



www.ohlins.com



How to install

⚠ 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.

👉 Caution!

Use masking tape to protect painted parts from scratches when working on the motorcycle.

2

Remove the seat and the side covers.

3

Loosen and remove the two shock absorber bolts, first the lower bolt, then the upper bolt, and remove the original shock absorber.

👁 Note!

Before installing the Öhlins shock absorber clean the vehicle thoroughly.

4

Install the Öhlins shock absorber, first the upper bolt, then the lower bolt. *Do not tighten the shock mounting bolts yet.*

👁 Note!

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

5

Tighten the shock mounting bolts to the correct torque according to Yamaha spec.

6

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.

