



Kit Contents

Description	Part No	Pcs
Shock absorber	HO533	1
Bolt	01046-25	1
Hose clamp stainless	00643-02	2
Rubber mount res.	00230-01	2
Tie rap	00231-01	1
Sticker set Öhlins		1
Sticker Memo Notes	01180-01	1
Owner's Manual	07241-02	1

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.

Warning!

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

Shock absorber for Honda XL 1000 V

HO 533

Mounting Instructions



MOUNTING INSTRUCTIONS

Warning!

It is advisable to have an Öhlins dealer install the shock absorber/front fork/steering damper.

Warning!

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

Note!

Before mounting this product clean the vehicle thoroughly.

Note!

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

1

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

2

Unlock the seat and remove it. Remove the left and right side covers.

3

Remove the adjustment wheel of the hydraulic preload adjuster.

Note!

The indicator steel ball inside the hydraulic preload adjuster may fall out when the adjustment wheel is removed. Make sure you do not lose the steel ball when removing the adjuster.

4

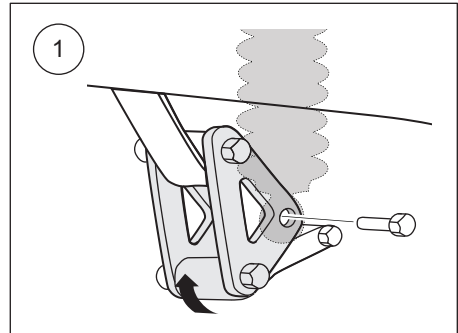
Loosen the lower attachment of the original shock absorber.

5

Loosen the triangle link and remove it.

Note!

We recommend to loosen the lower bolt of the triangle link last, angle it slightly upward to be able to remove the last bolt without interfering with the exhaust pipe.



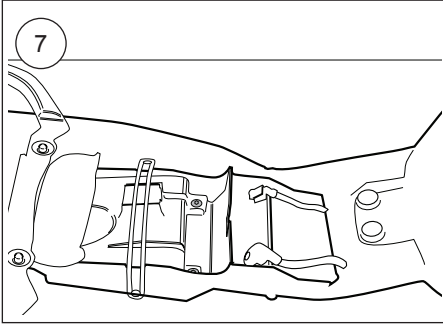
6

Loosen the clamp that holds the hose of the original shock absorber, and remove the hose. Loosen the upper attachment of the shock absorber. Lift the rear wheel slightly to be able to remove the original shock absorber down.

7

To make the Öhlins shock absorber fit you must lift the battery box slightly. Unscrew the two screws (see figure), lift the battery box slightly and put a screwdriver or other tool from each side to hold the battery box up while you install the shock absorber.

MOUNTING INSTRUCTIONS



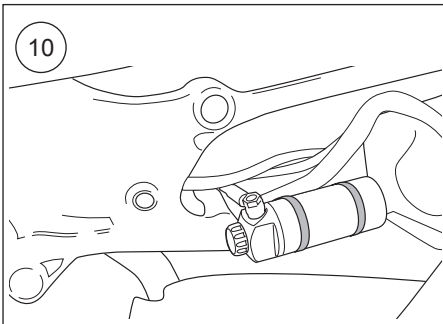
8
Mount the Öhlins shock absorber by positioning it from underneath. Fit the upper bracket.

Note!

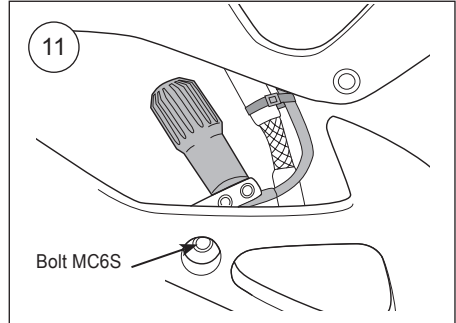
Make sure the hose of the hydraulic spanner adjuster runs above the hose of the external reservoir.

9
Reassemble the triangle link and fit the lower bracket of the shock absorber.

10
Install the external reservoir to the frame on the left side. Use the provided hose clamps and position the rubber mounts between the reservoir and the frame.



11
Install the hydraulic spanner adjustment to the foot rest bracket on the right side of the bike. Use the bolt provided (M8 x 30). Fix the hose by using tie raps.



12
Mount the side covers and the seat.

Note!

Lower the vehicle so that the suspension is slightly compressed before tightening the screws.

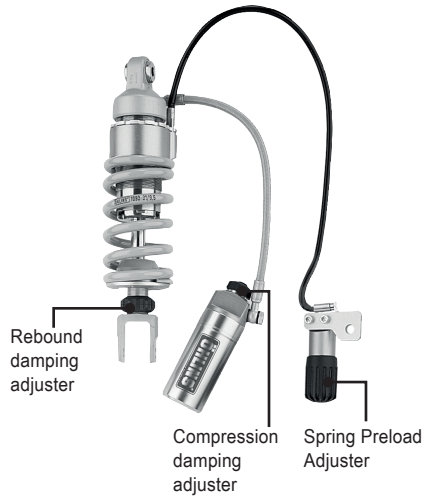
Caution!

Ensure that all screws are tightened 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 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

Length	334	mm
Stroke	55	mm
Rebound	14	clicks
Compression	10	clicks
Spring preload	10	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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