

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 216	1
C-spanner S46	60710-02	1
Sticker set "ÖHLINS"	10207-01	1
Owners 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 is an important part of your vehicle and will affect the stability.

Shock Absorber for Honda CB500X

HO 216

Mounting Instructions

MOUNTING INSTRUCTIONS

⚠ Warning!

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

⚠ Warning!

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

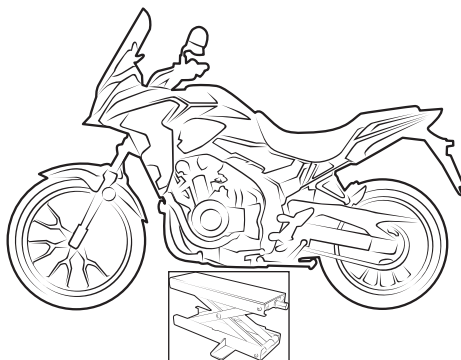
👁 Note!

Before mounting this product clean the vehicle thoroughly.

👁 Note!

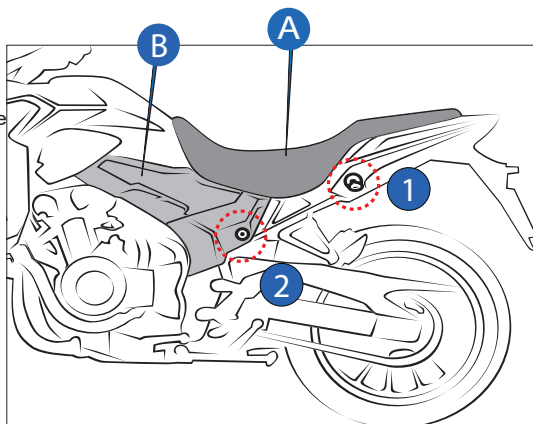
When working on this product, always see the Vehicle Service Manual for vehicle specific procedures and important data.

1.
Put the motorcycle on a work stand so that the rear wheel barely touches the ground. Make sure the motorcycle is in a stable position.



2.
Remove the seat (A) by using the ignition key (1).

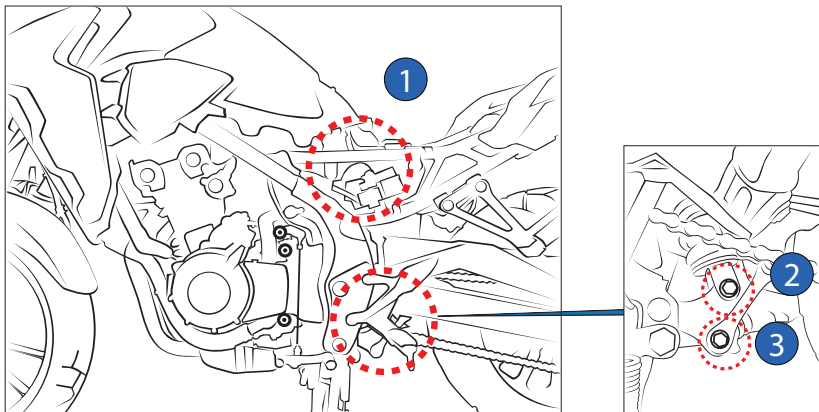
3.
Remove the plastic fairing (B) by loosening the screw (2).



MOUNTING INSTRUCTIONS

4.

Remove the standard shock absorber by loosening the upper mounting bolt ① and the lower mounting bolts ② and ③ from the linkage

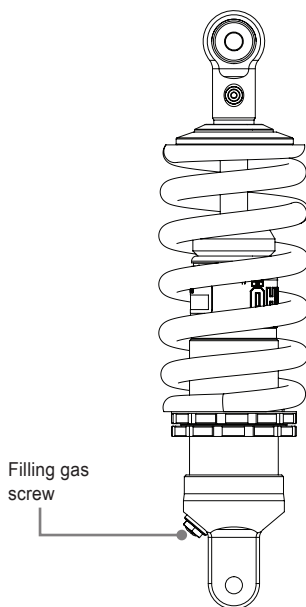


5.

Install the Öhlins shock absorber with the filling gas screw pointing towards the front of the motorcycle and tighten at a torque value as specified in the vehicle service manual.

6.

Reverse all procedures as necessary



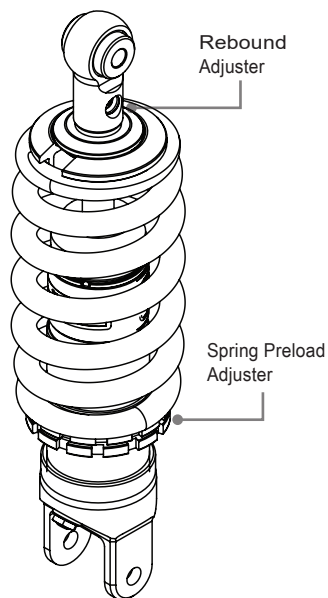
ADJUSTMENTS

⚠ 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.

⚠ Warning!

Do not exceed the maximum loading capacity recommended by the motorcycle manufacturer.



SET-UP DATA

Recommended set-up

Spring Preload..... 9 mm.
Rebound adjuster 16 Clicks

Spring Installed spring

Part No 60026-54
Free spring length... 165 mm.
Spring rate..... 140 N/mm
Preload adj.range.... [4-16] mm
Rider's weight Below 110 kg

Shock absorber data

Length 318 mm.
Stroke 65.5 mm.

Alternative spring

60026-64
165 mm.
160 N/mm
[4-14] mm
Above 110 kg or carry luggage

👁 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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