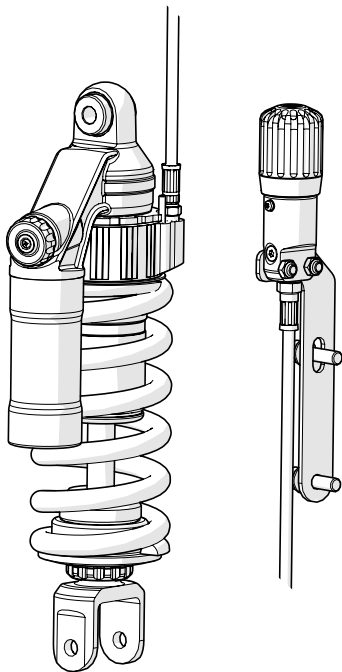




Kit Contents		
Description	Part No	Pcs
Shock	HO750	1
Bracket	01165-21	1
Screw M6x25	05404-06	2
Nut	00430-02	2
Washer	00153-01	4
Screw M8x30	01046-30	4
Cable tie	00231-01	3
Sticker set Öhlins	10207-01	1
Owners manual	07241-02	1
Memo notes	01180-01	1

Note!

Please note that there can be small differences between your product and the images in these instructions.

Note!

Please note that during storage and transport, especially at high ambient temperature, some of the oil and grease used for assembly may leak and stain the packaging. This will not cause damage to the product, wipe off the excessive oil or grease with a cloth.

Note!

Before you install this product, check the kit contents. If anything is missing, please contact an Öhlins dealer.

Warning!

Before you install this product, read the Öhlins Owner's manual. This product is an important part of the vehicle and the vehicle stability.

Shock absorber for Honda CB 750 Hornet

HO 750

Mounting Instructions

MOUNTING INSTRUCTIONS

⚠ Warning!

We strongly recommend to let an Öhlins dealer install this product.

⚠ Warning!

If you work with a lifted vehicle, make sure that it is safely supported to prevent it from tipping over.

👁 Note!

When you work with this product, see the vehicle service manual for vehicle specific procedures and important data.

👁 Note!

Before you install this product clean the vehicle.

1

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

2

Remove the screw that connects the connecting plates to the swingarm.

3

Remove the lower shock absorber attachment screw.

4

Remove the upper shock absorber attachment screw and carefully remove the original shock absorber downwards.

5

Start the installation of the shock absorber by routing the hose over the cable to the left and rearwards according to figure 5. Install the shock absorber with the reservoir pointing to the left according to the bikes service manual.

6

Loosen the left passenger footrest screws and mount the supplied bracket and screws according to figure 6.

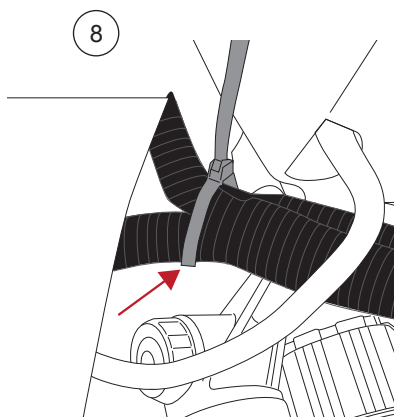
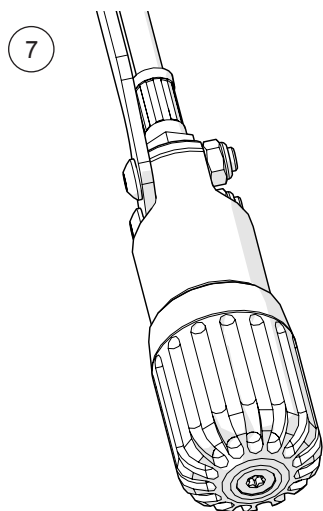
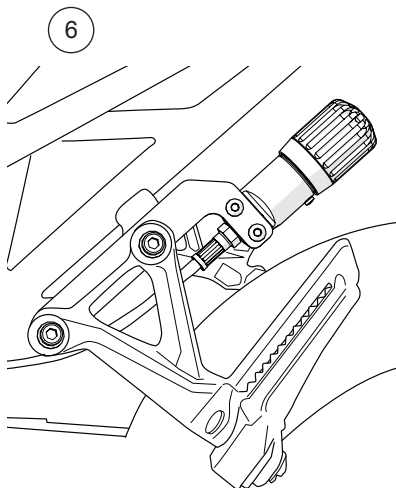
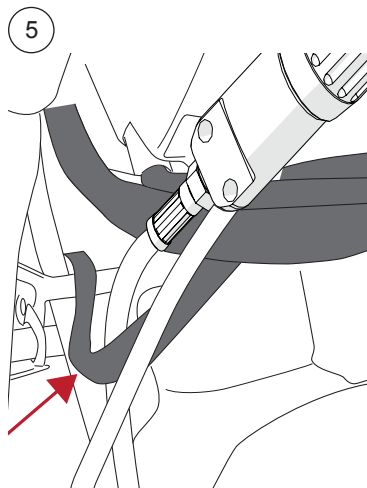
7

Fasten the pre-load adjuster to the bracket according to the figure with the supplied parts. Tighten all nuts and screws.

8

Fasten the cables to each other with a cable tie according to figure 8. Fasten the hose with cable ties if necessary. Make sure that the hose runs without sharp bends and that the hose is not squeezed when the rear suspension is compressed or extended.

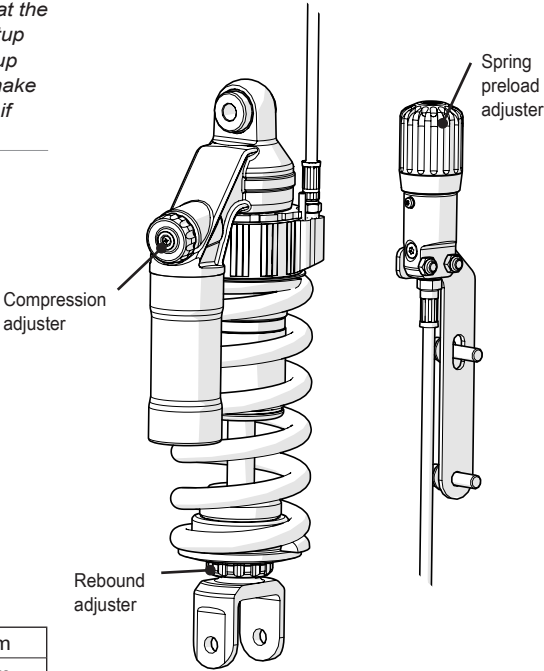
MOUNTING INSTRUCTIONS



ADJUSTMENTS

⚠ Warning!

Before you ride/drive, always make sure that the setup is according to the recommended setup 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.



SETUP DATA

Length	314	mm
Stroke	61	mm
Compression	10	clicks
Rebound	14	clicks
Spring preload	8	mm
Spring	01092-49	
Spring rate	130	N/mm
Spring free length	170	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_HO750_0
Issued 2025-06-23

© 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