



Kit Contents

Description	Part No	Pcs
Shock absorber	HD145E	2
Sleeve	00123-13	2
Sleeve	00123-17	2
Washer	03118-22	4
Washer	03118-23	4
C-spanner	00710-01	2
Sticker Öhlins	00192-01	2
Owner's manual	07241-02	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 Harley Davidson Sportster

HD 145E

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 workstand so that the rear wheel barely touches the ground.

2

Loosen and remove the original shock absorbers.

3

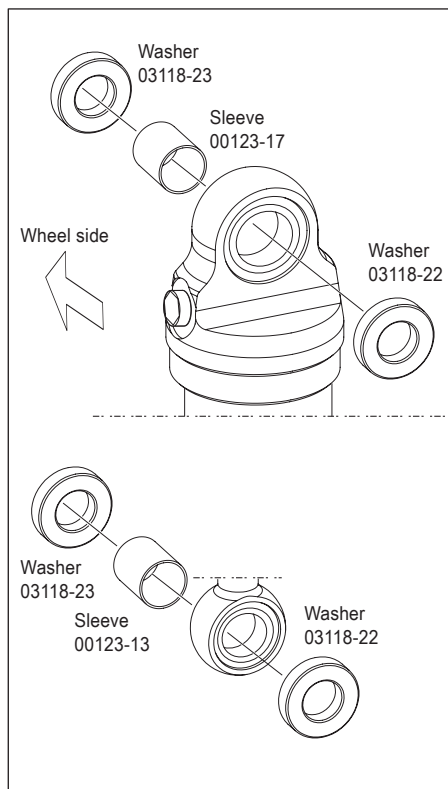
Install the Öhlins shock absorbers in the same positions as the original units. Install the shock absorber with the cylinder head at the top.

👁 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.

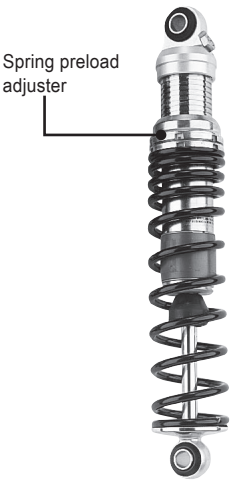


MOUNTING INSTRUCTIONS

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	296	mm
Stroke	71	mm
Spring preload	25	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_HD145E_2
Issued 2015-07-01

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