

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 242	2
Screw M8x35	00432-01	2
Washer 11/24/3	61123-31	3
Tool preload adjuster	03199-03	1
Sticker set "ÖHLINS"	10207-01	1
Owners manual road & track	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 Airblade 125/160

HO 242

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.

Loosen the lower and upper attachments of the original shock absorber and remove it.

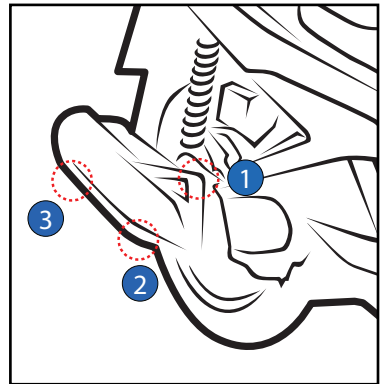
3.

Install the Öhlins shock absorber in the same way as the original unit. Tighten at a torque value as specified in the vehicle service manual.

4.

Remove the exhaust muffler and re-install by adding the washer between exhaust muffler and swingarm.

①②③



61123-31 (3x)
Washer 11/24/3

👁 Note!

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

👋 Caution!

Make sure that you tighten all screws to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is fully compressed or extended.

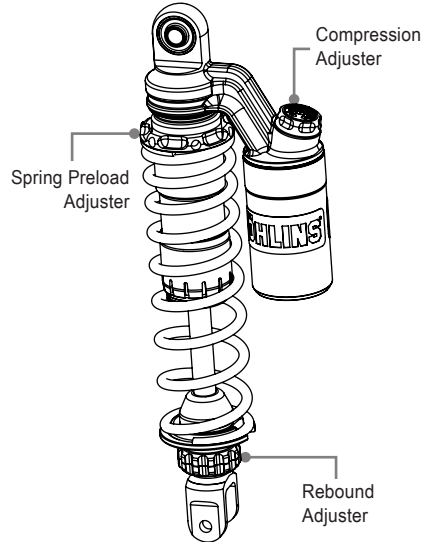
MOUNTING INSTRUCTIONS

This page intentionally left blank

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

Recommended set-up


Spring Preload.....	3 mm.
Compression adjuster	12 Clicks
Rebound adjuster	14 Clicks

Shock absorber data

Length	328 mm.
Stroke	88 mm.

Spring

Part No	60360-03
Free spring length	200 mm.
Spring rate	prog. 14-21 N/mm
Preload adj.range	[0-32] 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_HO 242_EN_0
Issued 2023-01-03

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

Öhlins Asia Co. Ltd
700/937 Moo5, Tambol Nongkhaga,
Amphur Phantong, Chonburi Province
20160 Thailand



www.ohlins.com