

Note!

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

Kit Contents

Description	Part No	Pcs
Shock absorber	KA 610	1
Sticker Öhlins	00192-01	2
Sticker Öhlins	01185-01	2
Sticker Öhlins	01185-04	2
C-spanner	60710-01	2
Owner's manual	07241-02	1
Alternative component		
Spring 160 N/mm	60282-08	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 Kawasaki Z125

KA 610

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.

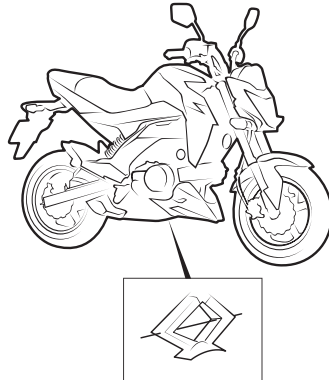
👁 Note!

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.

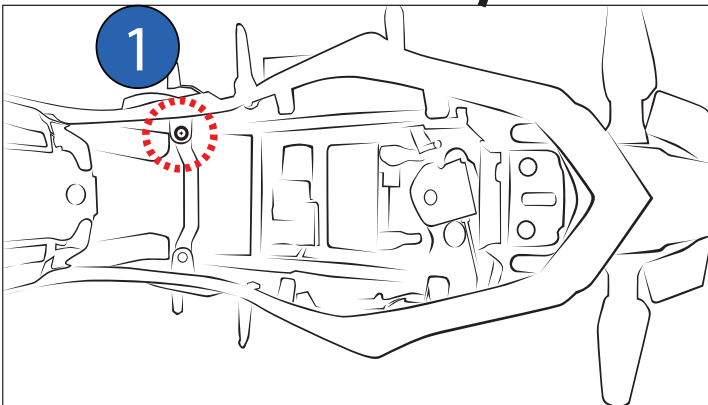
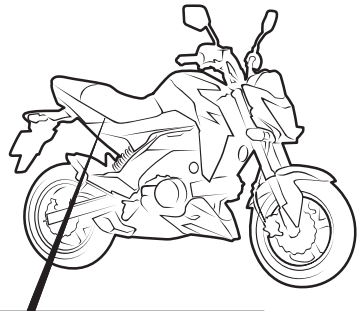
1



2

Use the ignition key to remove the seat and loosening the screw (1)

2

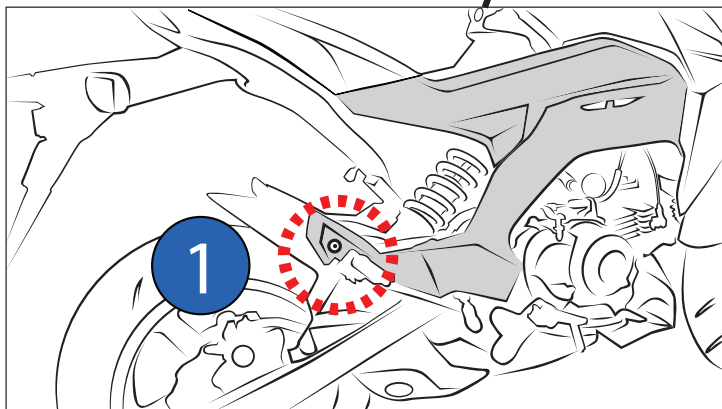
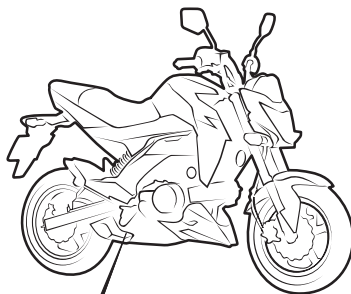


MOUNTING INSTRUCTIONS

3.

Loosening the screw (1) and remove the plastic fearing.

3



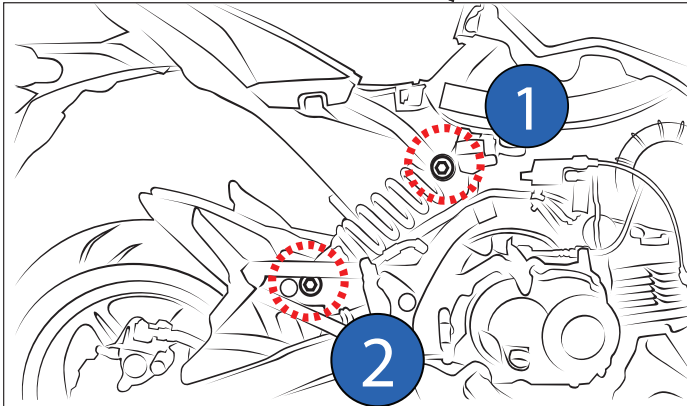
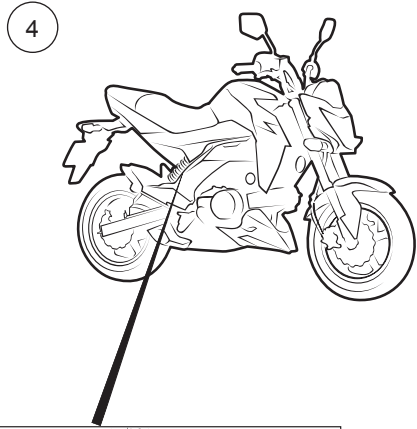
MOUNTING INSTRUCTIONS

4.

Remove the standard shock absorber by loosening the top and bottom mounting bolts (1),(2).

Install the Öhlins shock absorber by tightening the mounting bolts at the torque value as specification in the vehicle service manual.

Reverse all procedures as required.



Note!

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

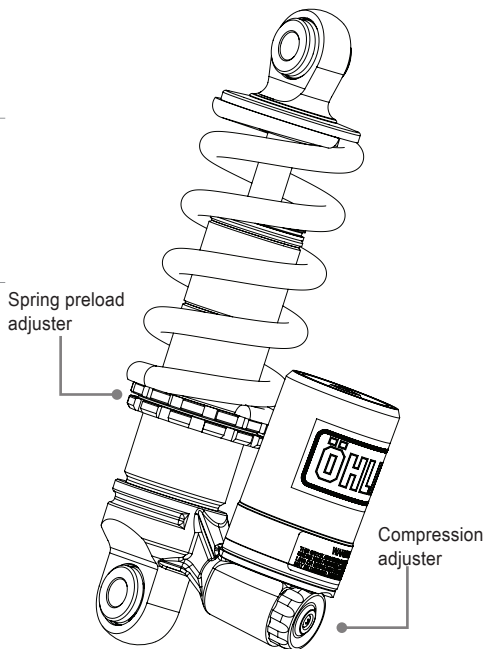
Caution!

Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber 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

Recommended set-up

Spring preload 7 mm
Compression adjuster 14 Clicks

Shock absorber data

Length 239 mm
Stroke 40 mm

Spring	For rider weight below 80 kg	For rider weight above 80 kg
Part No	60281-23	60282-08
Free spring length	130 mm	135 mm
Spring rate.....	145 N/mm	160 N/mm
Preload adj. range.....	[0-12] mm	[0-12] mm

👁 Note!

It is advisable to have an Öhlins dealer replace the spring.

👁 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_KA610_EN_0
Issued 2016-05-24

© 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
SE-194 27 Upplands Väsby, Sweden
Phone +46 8 590 025 00
fax +46 8 590 025 80



www.ohlins.com