



Kit Contents

Description	Part No	Pcs
Shock absorber	KA203	1
Sticker set Öhlins		1
Mounting rubber	00230-03	2
Hose clamp	00643-02	2
Tie rap	00231-01	2
Sticker Memo notes	01180-01	1
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 Kawasaki GPZ 900 Ninja Racing

KA 203

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 seat, side covers, battery with holder and loosen the electric panel on the left side. Remove the mounting screw for the expansion vessel.

3

Remove the damping adjustment rod.

4

Loosen the air filling hose.

5

Remove the upper mounting bolt.

6

Remove the bolt that connects the front and rear link.

7

Remove the upper mounting bolt.

8

Pull down the shock absorber downwards.

9

The Öhlins shock absorber is mounted from underneath by first pulling through the master cylinder for the spring pre-load adjuster.

10

Mount the upper bolt.

11

Mount the bolt that connects the front and rear links. Make shure that the bearings are well greased and that the seals are not damaged.

12

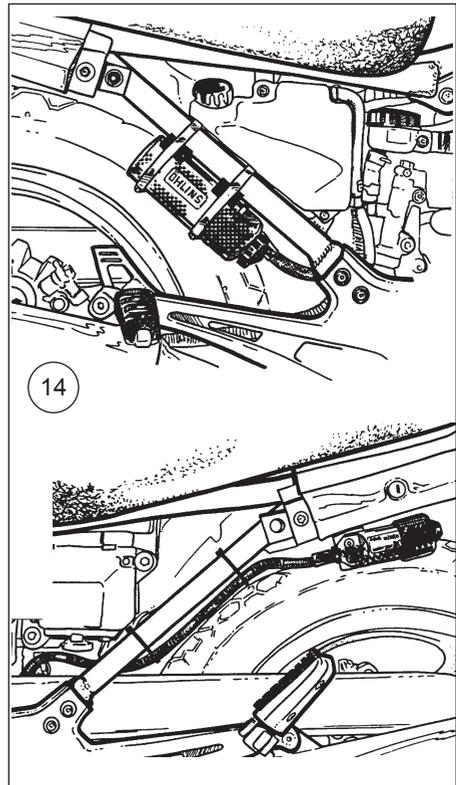
Lift up the swing arm and mount the lower mounting screw and the supplied washer and nut.

13

Tighten the upper and lower mountingbolts and the one that connects the rear and front links.

14

Pull the hose according to the image.



MOUNTING INSTRUCTIONS

15

Install the battery, electric panel, expansion vessel, side panel and seat.

Note!

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

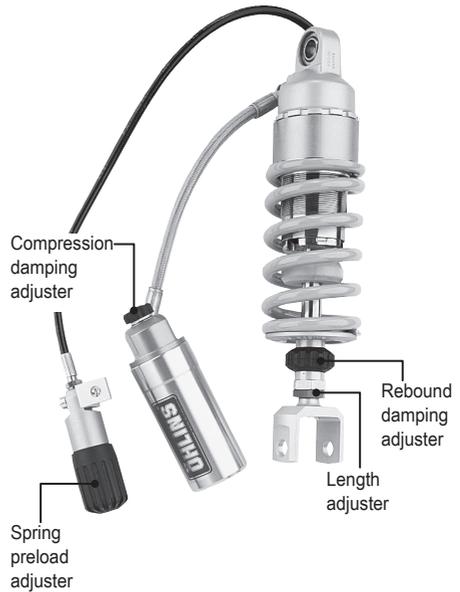
Caution!

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

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	330,5 +10/-2	mm
Stroke	67,5	mm
Rebound	12	clicks
Compression	13	clicks
Spring preload	21	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.

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