

Kit Contents

Description	Part No	Pcs
Shock absorber	GG1487	1
Spring clip	00516-01	1
Owner's manual	07251-02	1
Sticker set	10207-01	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.

👁 Note!

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

⚠ Warning!

Before installing this product, read the Öhlins Owner's Manual. The shock absorber/front fork/steering damper is an important part of your vehicle and will affect the stability.

Shock absorber for Gas Gas Racing

GG 1487

Mounting Instructions

MOUNTING INSTRUCTIONS

Spring guide

Gas Gas Nordic Racing	Rider's weight* (kg)	Spring	Spring rate
	65	00596-08	48
	75	00596-09	50
	85	00596-10	52
	95	00596-11	54
	105	00596-13	58

*Rider's weight: Rider wearing proper riding gear.
Make sure you know your total weight with riding gear.
Riding gear weighs between 5 and 15 kg.

INSTALL THE SPRING

👁 **Note!**

Install the spring on the shock absorber before installing the shock absorber on the vehicle.

1

Measure spring free length (A).

2

Loosen the spring platform clamp screw so that you can move the spring platform as far up as needed to install the spring.

3

Put the shock absorber up-side-down in a vice. Install the spring and the spring clip.

👁 **Note!**

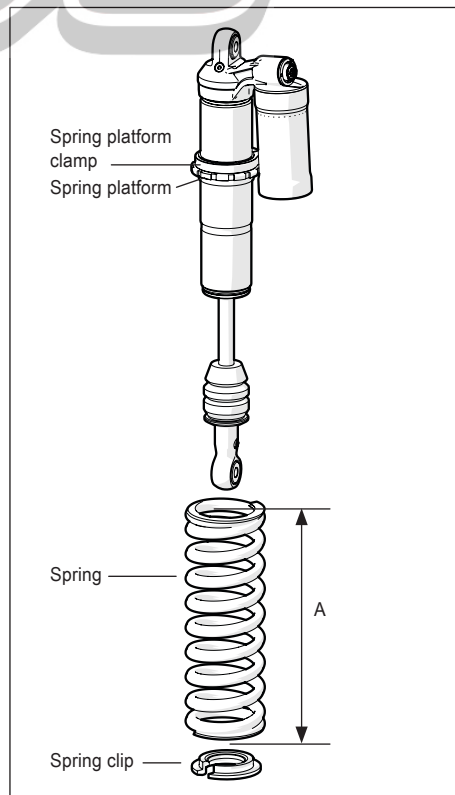
The spring platform and the spring are press fitted. Push hard to install the spring.

4

Measure the spring length. Adjust the spring preload to the recommended setup at the back of this folder.

👋 **Caution!**

Tighten the spring platform clamp screw before riding.



MOUNTING INSTRUCTIONS

⚠ Warning!

It is advisable to have an Öhlins dealer install the shock absorber/front fork/steering damper.

⚠ Warning!

If working on a raised vehicle, ensure it is securely supported so that it will not tip.

👁 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

Install the Öhlins shock absorber according to the vehicle manual. Use original attachment screws.

2

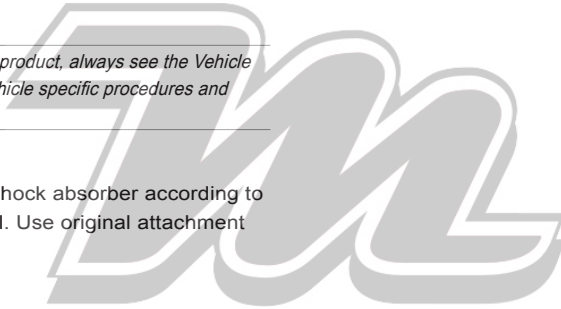
Reinstall all removed parts in the same way as they were before the installation of the Öhlins shock absorber.

👁 Note!

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

👋 Caution!

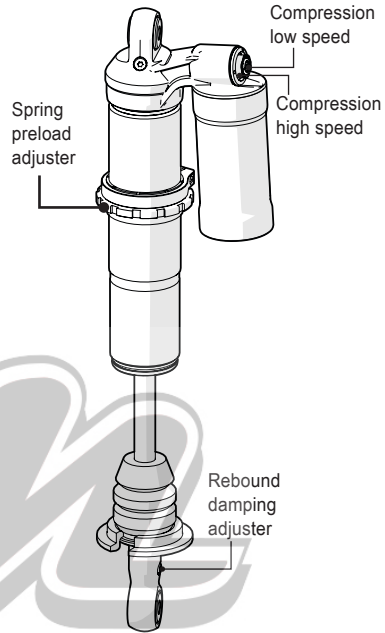
Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber/front fork/steering damper when the suspension is fully compressed or extended.



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.



SETUP DATA

Length	465	mm	Free Sag and Ride Height		
Stroke	131	mm	R1-R2	30±5	mm
Active range	0-114	mm	R1-R3	100±5	mm
Rebound	22	clicks			
Compression, low	14	clicks			
Compression, high	11				

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_GG1487_0
Issued 2013-09-10



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