

---

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

#### **Kit Contents**

	<b>Part No</b>	<b>Pcs</b>
Shock absorber	KA 705	1
Sticker Öhlins	00192-01	2
C-spanner	00710-01	2
Owner's manual	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/front fork/steering damper is an important part of your vehicle and will affect the stability.*

---

## **Shock Absorber for Kawasaki Ninja 250 2013-**

# **KA 705**

## **Mounting Instructions**

# 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.*

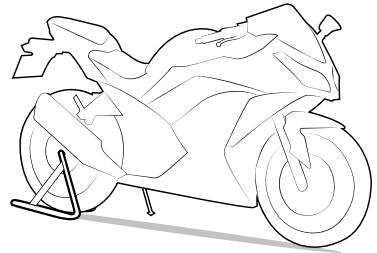
## **👁 Note!**

*When working on this product, always see the Vehicle Service Manual for vehicle specific procedures and important data.*

**1**

Lean the vehicle toward left with side stand down and working stand support on opposite side, so that the suspension is unloaded and wheel barely touches ground. Need to ensure vehicle is stable.

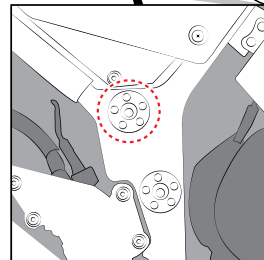
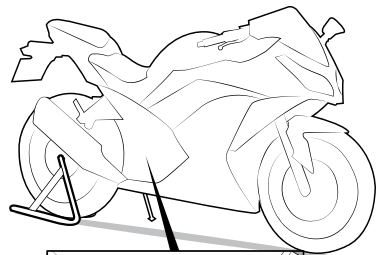
**1**



**2**

Remove plastic cap cover on both left and right side and then remove both bolt and nut. Use 19 mm socket with extension for right hand side and 17 mm for left hand side.

**2**



# MOUNTING INSTRUCTIONS

**3**  
Remove the bolt and nut using a 19 mm spanner for lower side.

**4**  
Remove original shock absorber.

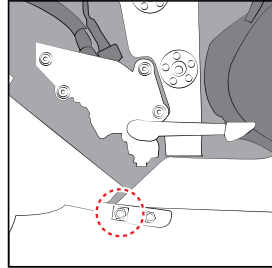
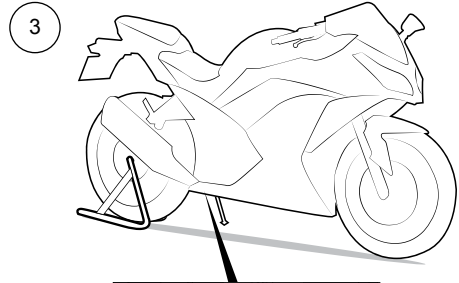
**5**  
Re-install with Ohlins shock absorber, and reverse previous procedures.

**Note!**

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

**Caution!**

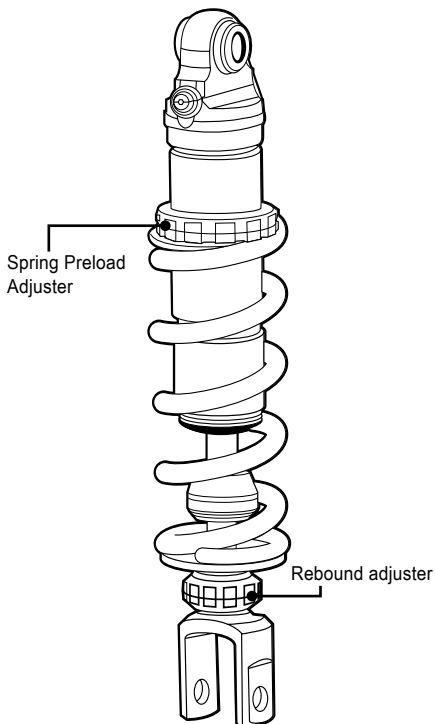
*Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber/front fork/steering damper when the suspension is fully compressed or extended.*



# 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.



# SET-UP DATA

## Recommended set-up

Rebound ..... 14 clicks (Sport)  
Rebound ..... 10clicks (Racing)  
Spring Preload ..... 8mm

## Spring

Part No.....60281-09  
Free spring length..... 165mm

## Shock absorber data

Length..... 320mm  
Stroke ..... 63mm

👁 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\_KA110013\_1  
Issued 2013-09-05



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

Öhlins Asia Co., Ltd  
700/937 Moo 5,  
Tambol Nongkhaka,  
Amphur Phantong, Chonburi 20160  
Thailand



[www.ohlins.com](http://www.ohlins.com)