

### **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	YA110025	2
Sticker Öhlins	00192-01	2
Sticker Öhlins white	01185-01	2
Sticker Öhlins black	01185-04	2
Owner manual	07241-02	1
C-spanner	60710-01	1
Sleeve	61123-06	2
Screw M8x40	01046-21	2
Screw M6x50	01046-59	2
Washer	00426-06	2

### **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.*

## **Rear Shock Absorber for YAMAHA N-MAX**

# **YA 110025**

## **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!**

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

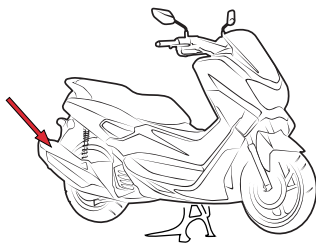
## **Caution!**

*Make sure 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.*

**1**

Put the motorcycle on the center stand, so that the rear wheel barely touch the ground. Make sure the motorcycle is in a stable position.

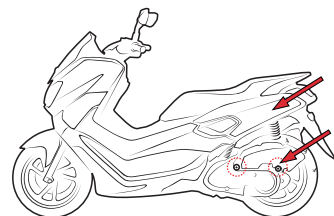
**1**



**2**

Remove the 2 mounting screws on the airfilter box.

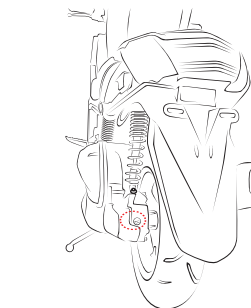
**2**



**3**

Remove the breather hose from the airfilter box.

**3**



**4**

Install the 2 Öhlins spacers 61123-06 (between the airfilter box and the gear box) with the 2 screws 01046-59.

**4**



## **Note!**

*Do not drop / lose any component: it has to be re-installed on Öhlins shock absorber in the same order as it was on the standard shock absorber.*

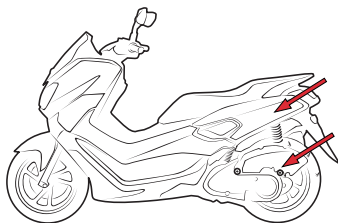
# MOUNTING INSTRUCTIONS

**5**

Remove the left shock absorber by removing the upper mounting nut and the bottom mounting screw. (Keep the nut and the washer on the upper mounting point).

Install the Öhlins left shock absorber together with the screw 01046-21 and washer 00426-06 for the bottom point.

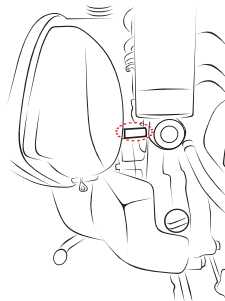
5



**6**

Cut the breather plug 10mm and put back the hose on it.

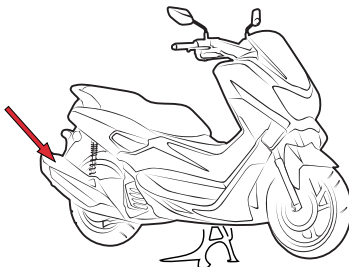
6



**7**

Take off the exhaust pipe by removing the 5 mounting screws.

7

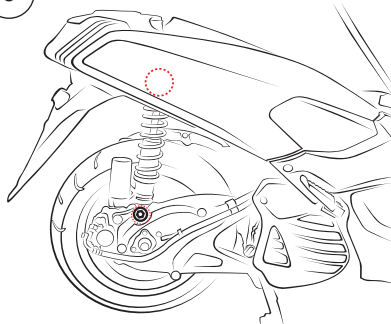


**8**

Remove the right shock absorber by removing the upper mounting nut and the bottom mounting screw. (Keep the nut and the washer on the upper mounting point).

Install the Öhlins left shock absorber together with the screw 01046-21 and washer 00426-06 for the bottom point.

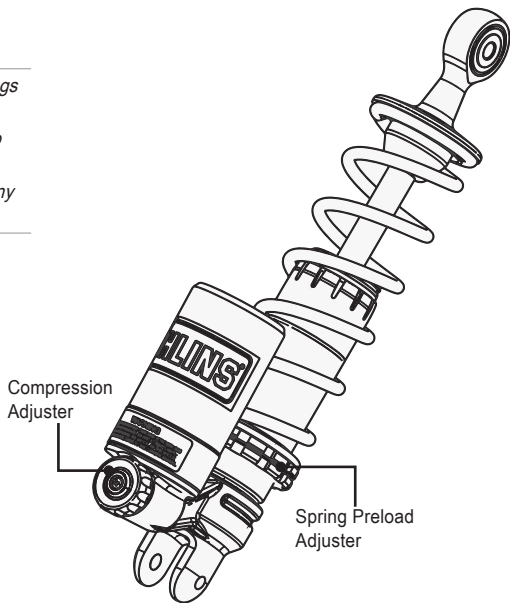
8



# 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 ..... 3mm  
Compression Adjuster ..... 16 clicks

**Shock absorber data**

Length ..... 335 mm  
Stroke ..... 99 mm

**Spring**

Part No ..... 60360-03  
Free spring length ..... 200 mm  
Spring rate ..... [14-16]N/mm  
Preload adjustment range..... [0-21]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.

Part no. MI\_YA110025\_3  
Issued 2016-07-25



© 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 Nongkhaka,  
Amphur Phantong, Chonburi  
Province  
20160 Thailand



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