

## 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	YA110002	1
Sticker Öhlins	00192-01	2
C-spanner	00710-02	1
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 is an important part of your vehicle and will affect the stability.

# Shock Absorber for YAMAHA BYSON YA 110002

## **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.

#### 2

Remove the seat.

#### 3

Remove the left and the right side fairing.

#### 4

Remove the mud guard in front of the wheel.

#### 5

Loosen the standard shock absorber's lower mounting.

#### 6

Loosen the standard shock absorber's upper mounting and slide it out downwards.

#### 7

Mount the Öhlins shock absorber in reverse order.

## **MOUNTING INSTRUCTIONS**

### Note!

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

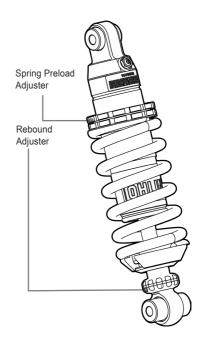
## "Caution!

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	5 mm
Rebound Adjuster	24 clicks

#### Shock absorber data

Length	296 mm
Stroke	46 mm

#### Spring

Part No	60017-69
Free spring length	150 mm

Ohlins 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.

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