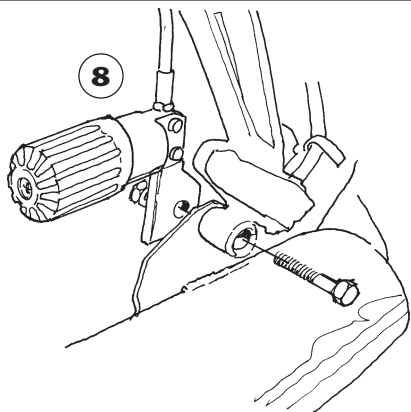


8

Fit the hydraulic spanner adjustment to the silencer bracket. Use the bolt provided (M8x50). Use tie raps to fix the hose.

**NOTE!**

Make sure that all bolts are tightened to the correct torque and that nothing fouls the shock absorber when the suspension is being fully compressed or extended.



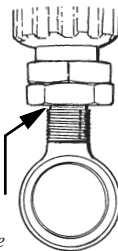
9

Continue your work according to the Owner's Manual, section adjustments.

**WARNING!**

This particular model has an adjustable end eye. The eye must not be screwed out more than that the groove is fully visible beneath the lock nut. Make sure that the lock nut is tightened after adjustment.

Groove



# Mounting instructions

## HO 841 - HONDA CBR 600 F

**Kit contents**

1. Shock absorber Type 46PRCS	HO 841	1
2. Bolt M8x50	1046-25	1
3. Tie rap	231-01	4
4. Sticker Öhlins	192-01	2
5. Sticker Memo note	1180-01	1
6. Owners Manual		

**Set-up data**

Length	306 mm ( +12/-0 mm )
Stroke	54 mm
Rebound adjustment	12
Compression adjustment	10
Preload	13 mm

**Notes**

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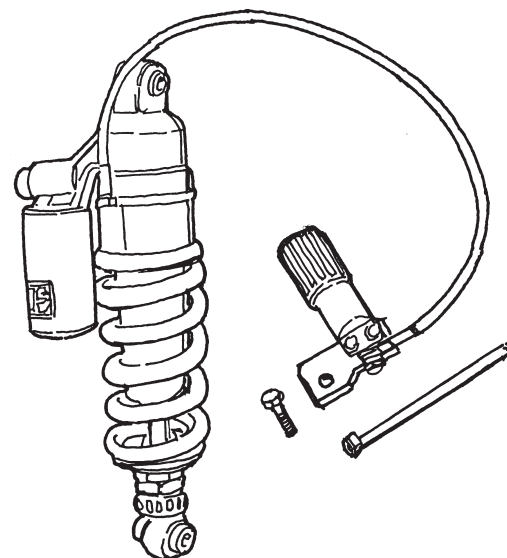
Traction, handling,  
comfort and safety



ADVANCED SUSPENSION TECHNOLOGY

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Phone +46 8 590 025 00, fax +46 8 590 025 80.

HO 841, ISSUED 99 02 08



ADVANCED SUSPENSION TECHNOLOGY

## Safety signals

Important information concerning safety is distinguished in this manual by the following notations



The Beware sign means:  
Pay attention!  
Your safety is at risk.

### ⚠ WARNING!

Failure to follow Warning text could result in **serious or fatal injury** to anyone working with, inspecting or using the suspension, or to bystanders.

### CAUTION!

Caution indicates special precautions that must be taken to avoid damage to the suspension.

### NOTE!

This indicates information that is of importance with regard to procedures

## Kit contents

Before installing the shock absorber kit, please check the contents, listed on the front page of this instruction. If anything is missing, contact your Öhlins dealer.

### NOTE!

During storage and transportation, especially at high ambient temperature, the oil and grease used for assembling may run out inside the packing and damage the expanded polystyrene packing material. This is not unusual and is in no way detrimental to the shock absorber.

## Before you start

### ⚠ WARNING!

Installing a shock absorber, that is not approved by the motorcycle manufacturer, may affect the stability of your motorcycle. Öhlins Racing AB can't be held responsible for any personal injury or damage whatsoever which may occur after fitting the shock absorber.

Öhlins Racing AB can not be held responsible for any damage whatsoever to spare parts, or injury to persons, if the instructions for servicing and maintenance are not followed exactly. Similarly, the guarantees relating to performance and reliability will become null and void if the instructions are not adhered to.

### ⚠ WARNING!

Please study the mounting instructions and the owner's and workshop manuals thoroughly before handling this shock absorber kit.

### ⚠ WARNING!

When installing the Öhlins shock absorber the motorcycle workshop manual must be at hand.

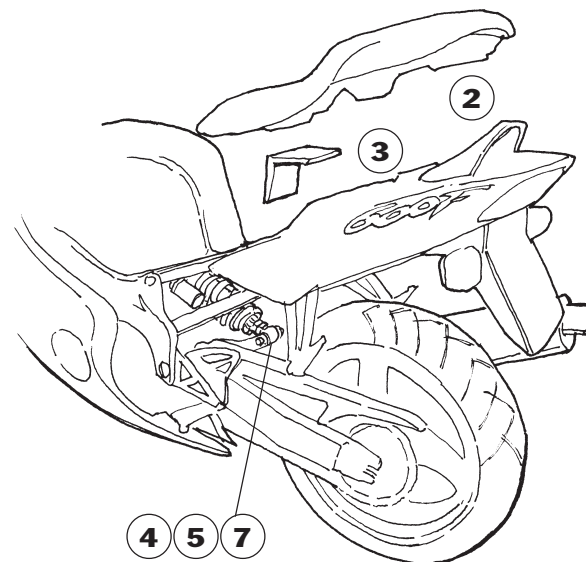
### NOTE!

Öhlins products are subject to continual improvement and development in design and quality. Consequently, although these instructions include the most up-to-date information available at the time of printing, there may be minor differences between your suspension and this manual. Please consult your Öhlins dealer if you have any questions concerning the manual.

## Mounting instruction

### 1

Put the motorcycle on a stand so the rear wheel is off the ground. Make sure it's steadily positioned and will not fall over. The center stand is excellent if it is raised a few inches.



### ⚠ WARNING!

1. It's advisable to have an Öhlins dealer or other qualified person to fit your shock absorber.  
2. Instructions in the motorcycle workshop manual are to be followed when changing the shock absorber.  
3. When working on the motorcycle it must be securely supported to prevent it from falling over.

### 2

Unlock the seat and remove it.

### 3

Remove the battery case lock. Uncouple and remove the battery, loosen the battery case.

### 4

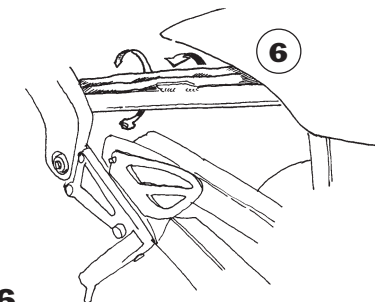
Remove upper and lower shock absorber mounting bolts.

### NOTE!

The upper bolt can be easily reached if the back of the gasoline tank is lifted up.

### 5

Remove the shock absorber backwards and out on the left side of the motorcycle.



### 6

Loosen the cables inside the left side of the rear frame and turn them to the top of the frame secure them with tie raps.

### 7

Fit the Öhlins shock absorber by positioning it from the rear. Fit the upper bracket first and then the lower bracket.

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