

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	HO110015	1
Sticker Öhlins	00192-01	2
C-spanner	00710-01	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 Honda CBR 150 R

HO110015

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.

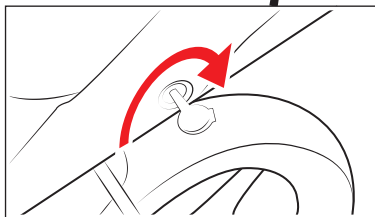
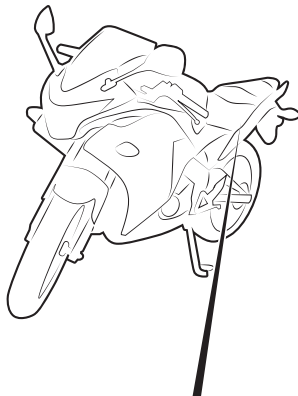
1



2

Remove the passenger seat by unlocking it with ignition key.

2

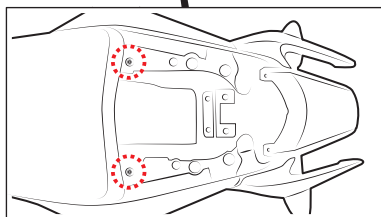
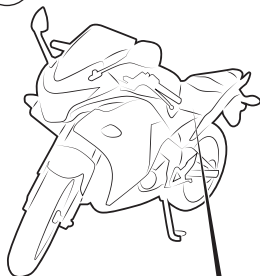


MOUNTING INSTRUCTIONS

3

Remove the driver seat by loosening the two screws.

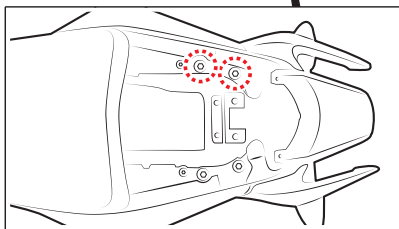
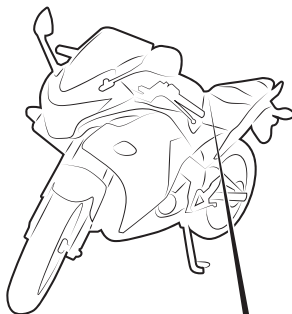
3



4

Remove the grab rail on the right side by loosening the two screws.

4

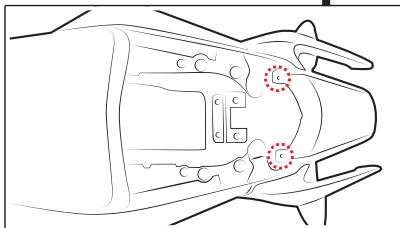
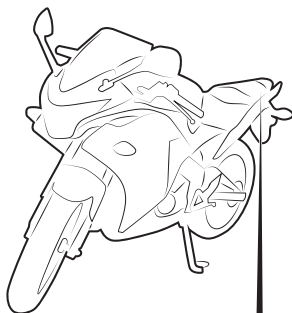


MOUNTING INSTRUCTIONS

5

Remove the seat cowl by loosening the two screws.

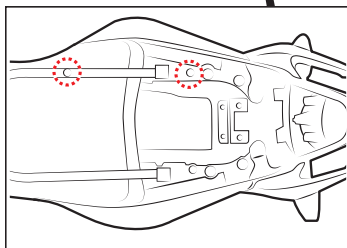
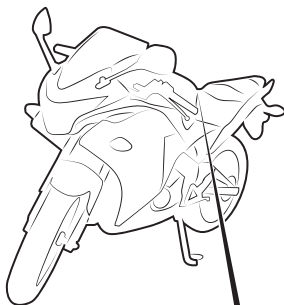
5



6

Remove the rear fairing on the right side by loosening the two screws.

6

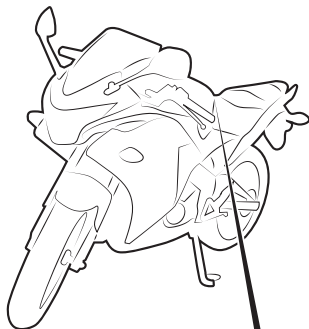


MOUNTING INSTRUCTIONS

7

Remove the center fairing on the right side by loosening the three screws.

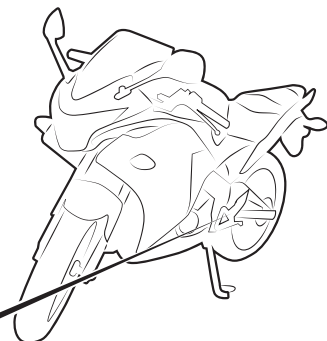
7



8

Remove the chain guard by loosening the four screws.

8

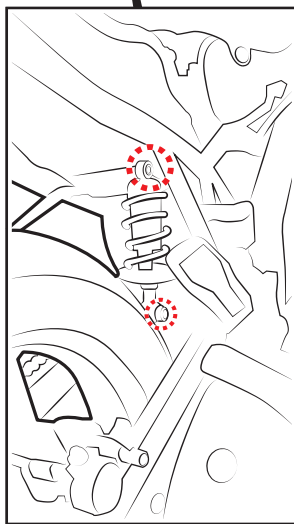
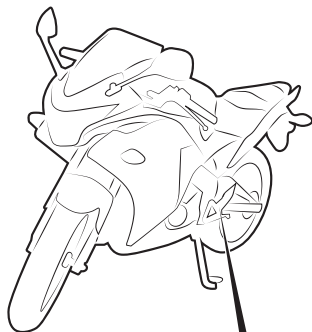


MOUNTING INSTRUCTIONS

9

Remove the standard shock by loosening the upper and the lower bolts.

9

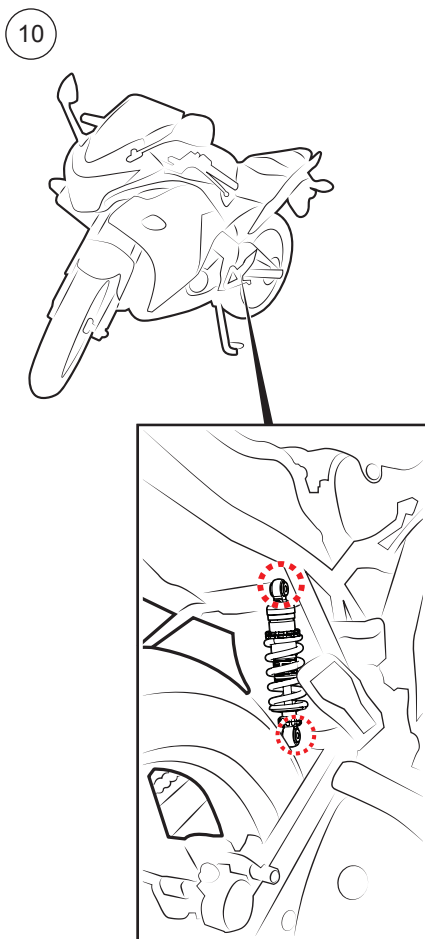


MOUNTING INSTRUCTIONS

10

Install the Öhlins shock absorber to replace the standard shock absorber.

Tighten the upper and the lower bolts to the specified torque value as per service manual.



11

Reverse all procedures.

Note!

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

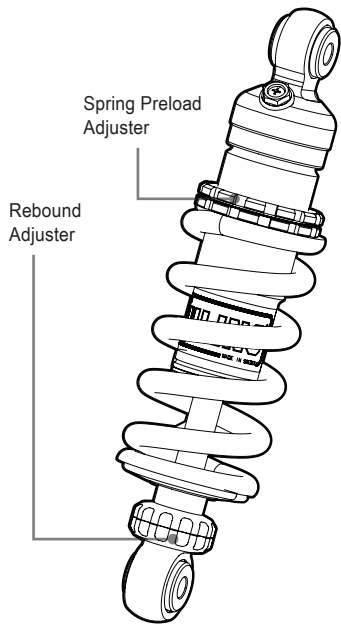
Caution!

Ensure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber 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		Shock absorber data	
Spring Preload	5 mm	Length	260 mm
Rebound Adjuster	12 clicks	Stroke	43 mm
Spring			
Part No	60281-23		
Free spring length	130 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_HO110015_EN_2
Issued 2014-06-25

© 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 Nongkhaga,
Amphur Phantong, Chonburi Province
20160 Thailand



www.ohlins.com