

Note!

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

Kit Contents

Description	Part No	Pcs
Shock absorber	HO 136	1
Bracket reservoir 44	03102-15	1
Bracket reservoir	60006-48	1
Washer 10.1/24/2	03118-10	2
Screw M6x14	00382-16	1
Screw M8x25	05404-14	2
Screw M6x12	05404-01	2
C-spanner S36	60710-01	2
Stic set "ÖHLINS"	10207-01	1
Owners manual road & track	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 CBR150R

HO 136

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!

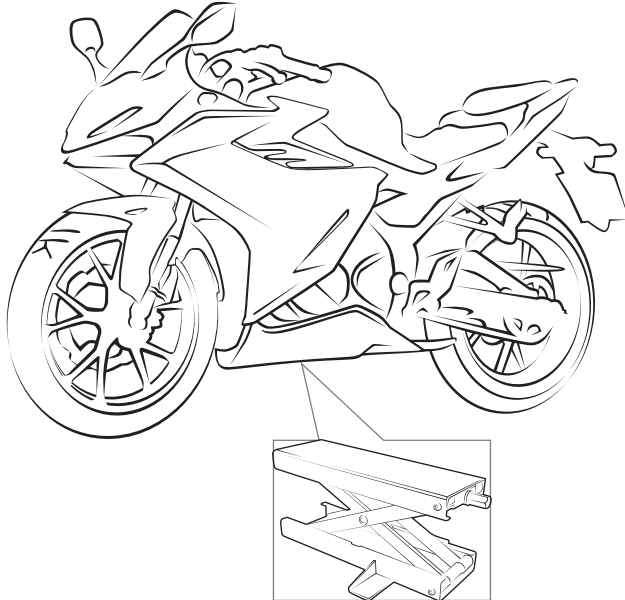
Before mounting this product clean the vehicle thoroughly.

👁 Note!

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

1.

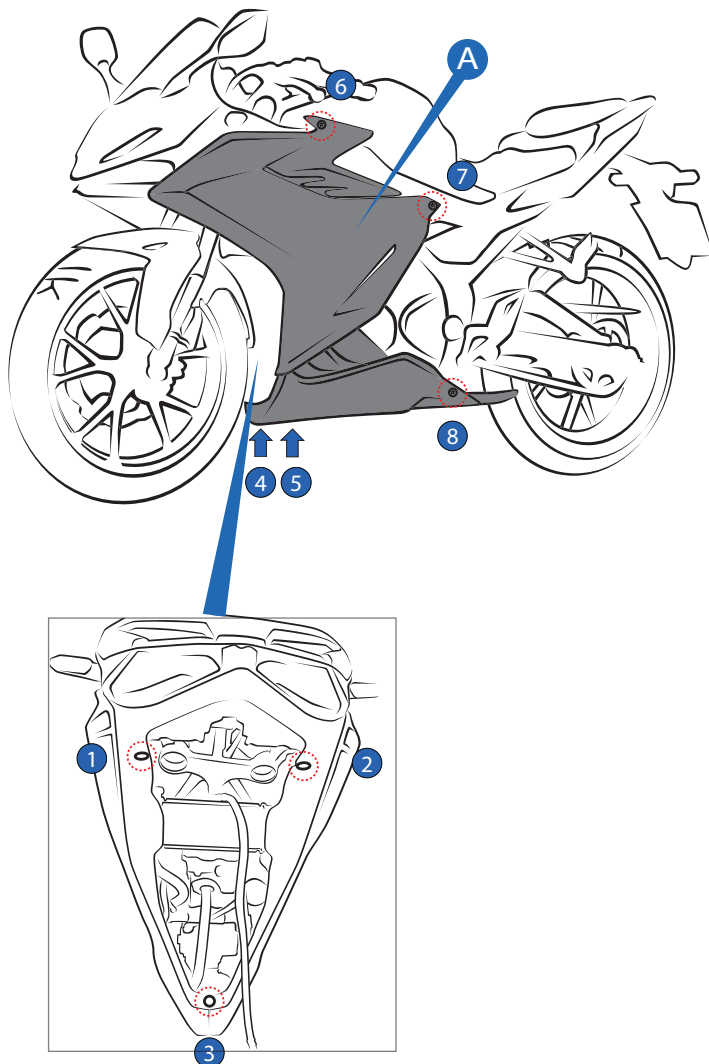
Put the motorcycle on a work stand so that the rear wheel barely touches the ground. Make sure the motorcycle is in a stable position.



MOUNTING INSTRUCTIONS

2.

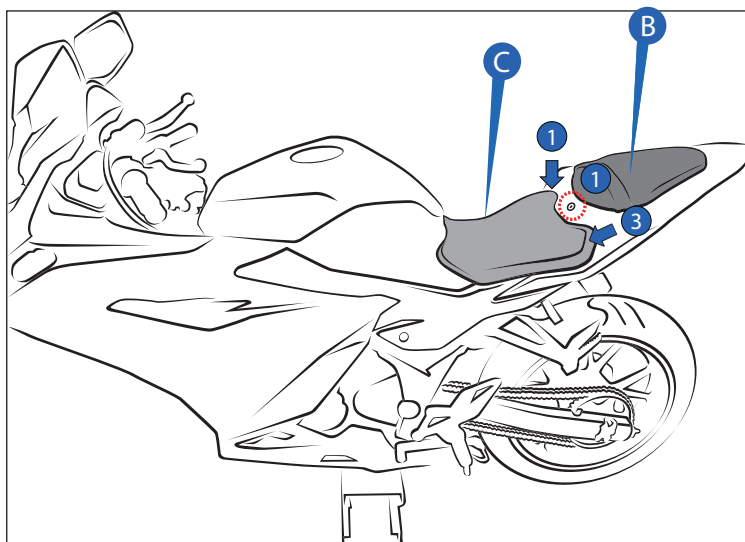
On the left and right sides of the motorcycle, remove the plastic fairing (A) by unlocking the plastic push clip ①②③ and loosening the screws ④⑤⑥⑦⑧



MOUNTING INSTRUCTIONS

3.
Remove the passenger seat (B) by unlocking
it with the ignition key ①.

4.
Remove the rider seat (C) by loosening the
screws ② ③



MOUNTING INSTRUCTIONS

5.

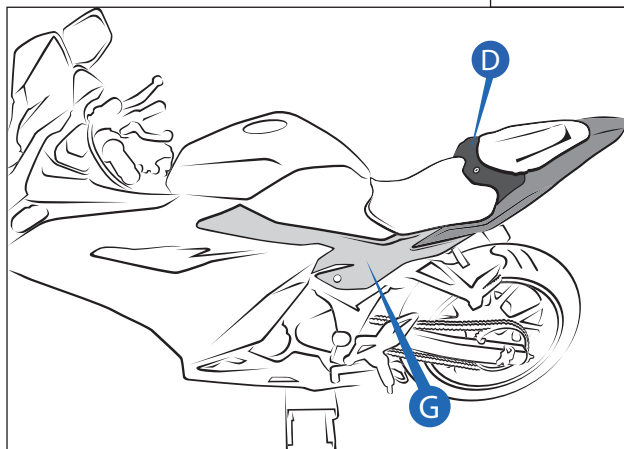
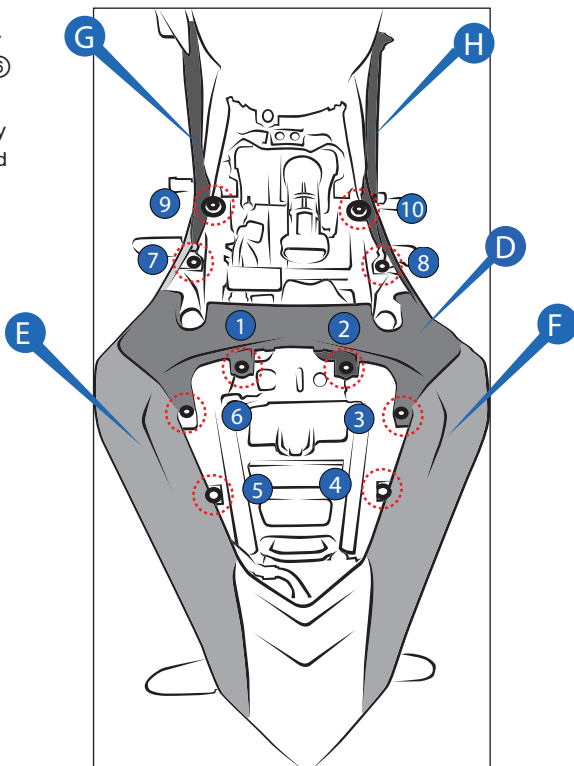
Remove the plastic fairing (D) by loosening the screws ① ②

6.

Remove the plastic fairing (E) and (F) by unlocking the plastic push clip ③ ④ ⑤ ⑥

7.

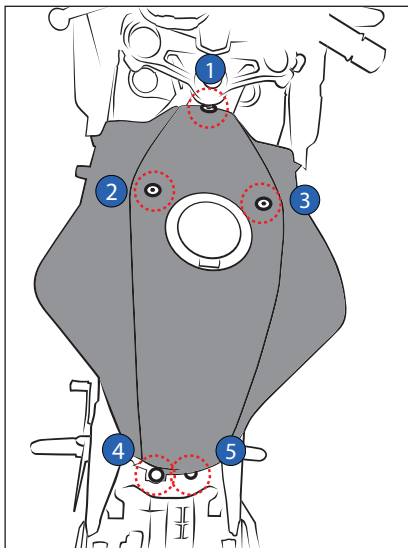
Remove the plastic fairing (G) and (H) by unlocking the plastic push clip ⑦ ⑧ and loosening the screws ⑨ ⑩



MOUNTING INSTRUCTIONS

8.

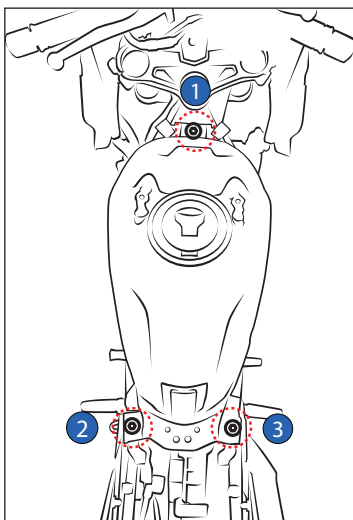
Remove the fuel tank cover by loosening the screws ① ② ③ and unlocking the plastic push clips ④ ⑤



9.

Remove the fuel tank by loosening the screws

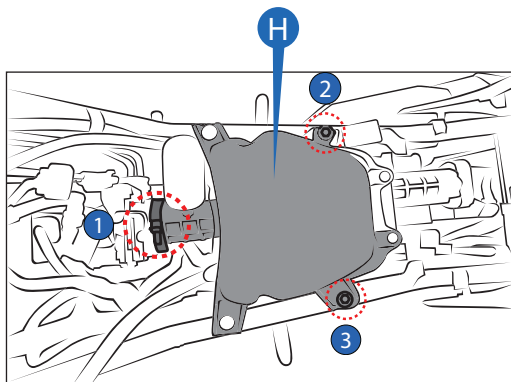
① ② ③



MOUNTING INSTRUCTIONS

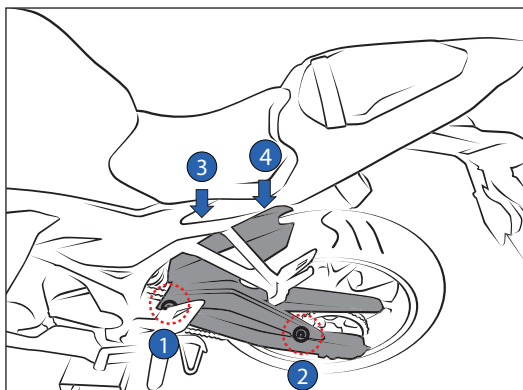
10.

Remove the air filter unit (H) by loosening the clamp ① and loosening the screws ② ③



11.

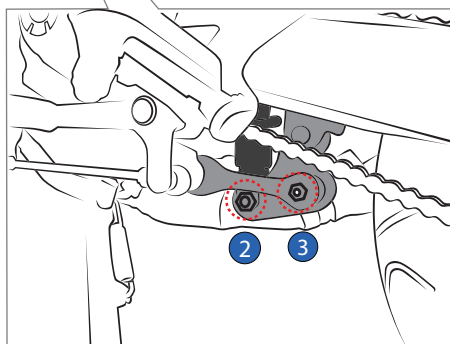
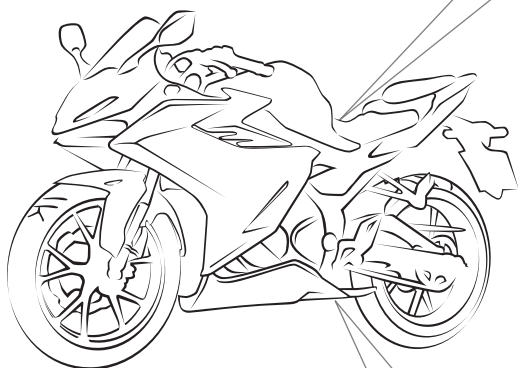
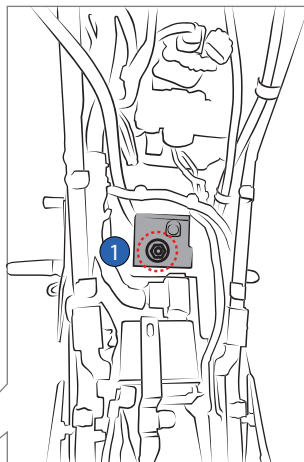
Remove the rear mudguard by loosening the screws ① ② and ③ ④



MOUNTING INSTRUCTIONS

12.

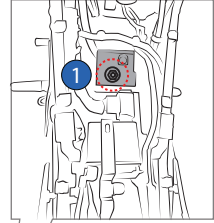
Remove the standard shock absorber by loosening the upper mounting bolt ① and the lower mounting bolts ② ③ from the linkage.



MOUNTING INSTRUCTIONS

13.

Install the Öhlins shock absorber with the hose pointing to the left side of the motorcycle.
Tighten the upper ① and the lower mounting bolts ② and ③ at a torque value as specified in the vehicle service manual.



14.

Rout the reservoir to the left side of the motorcycle as per diagram P1

15.

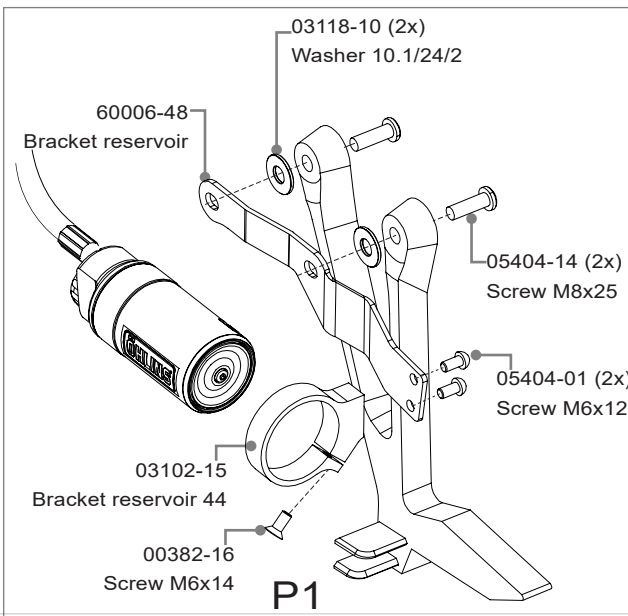
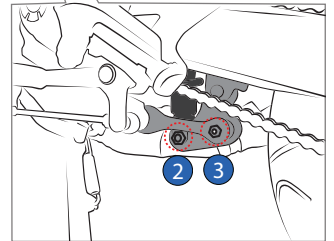
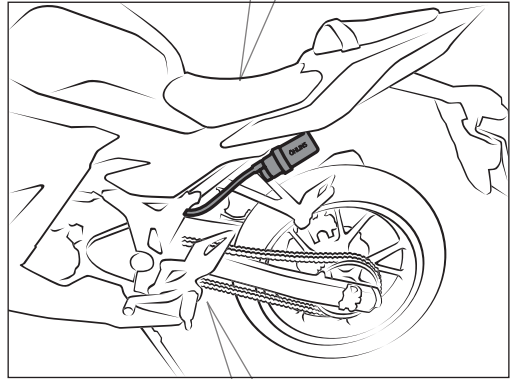
Reverse all procedures as necessary.

👁 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.



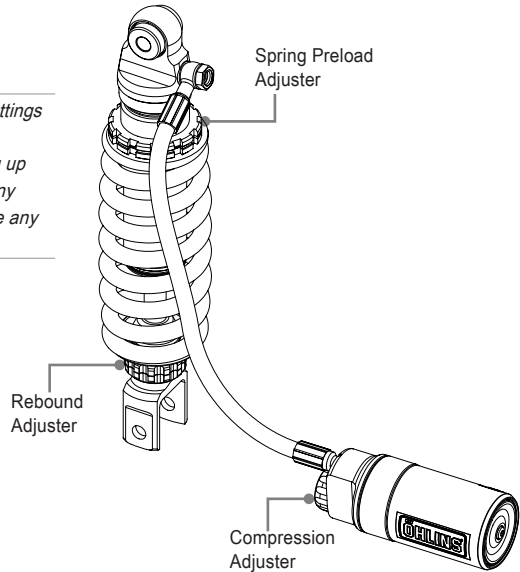
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ADJUSTMENTS

⚠ 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.....	8 mm.
Compression adjuster	14 Clicks
Rebound adjuster	16 Clicks

Shock absorber data

Length	299 mm.
Stroke	58 mm.

Spring

Part No	60294-34
Free spring length...	165 mm.
Spring rate.....	100 N/mm
Preload adj.range....	[0-17] 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.

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