

**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.

**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 818	2
Tool preload adjuster	03199-03	1
Sticker set "ÖHLINS"	10207-01	1
Owners manual road & track	07241-02	1

**Alternative spring**

Spring 46/230/ Prog 13-18 N/mm	66392-02	2
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**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 Forza 300-2018

# HO 818

## 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!**

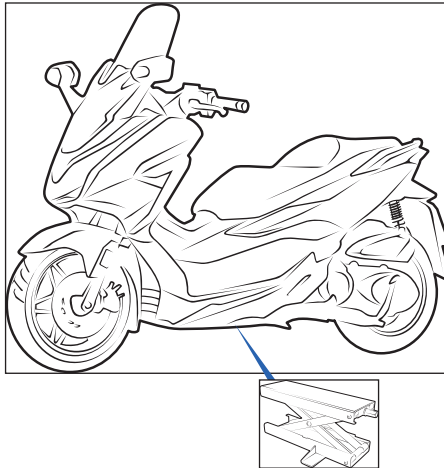
*Before mounting this product clean the vehicle thoroughly.*

**👁 Note!**

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

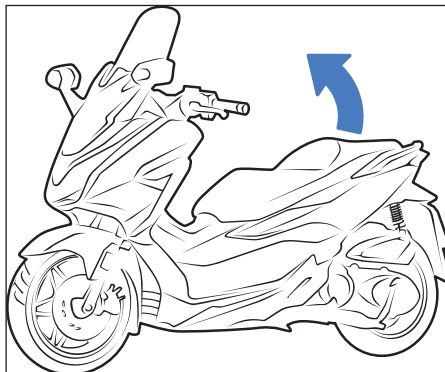
1

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

Open the seat by using the ignition key.

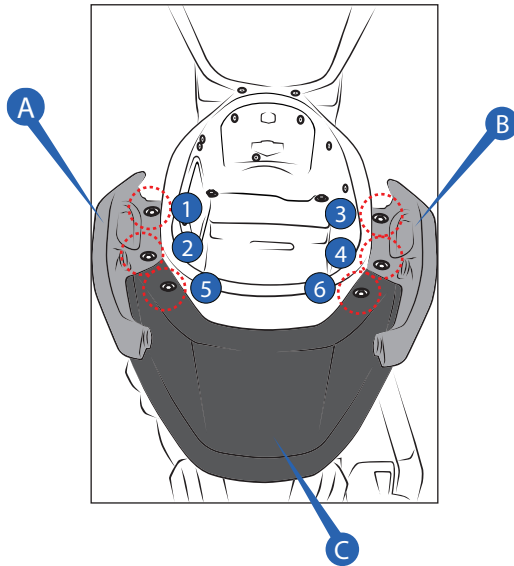


# MOUNTING INSTRUCTIONS

3

Remove the grab bars (A) (B) by loosening the screws (1) (2) (3) (4).

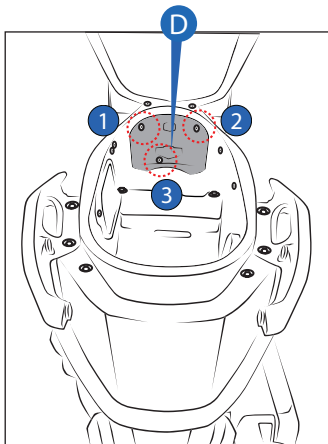
Then remove the tail fairing (C) by loosening the screws (5) (6).



# MOUNTING INSTRUCTIONS

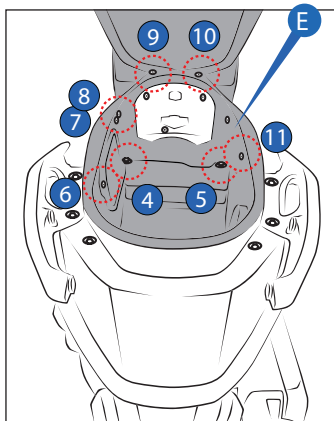
4

Remove the battery cover **D** by loosening the screws **1** **2** **3** .



5

Remove the storage box **E** by loosening the screws **4** **5** and unlocking the push clip **6** **7** **8** **9** **10** **11** .



# MOUNTING INSTRUCTIONS

6

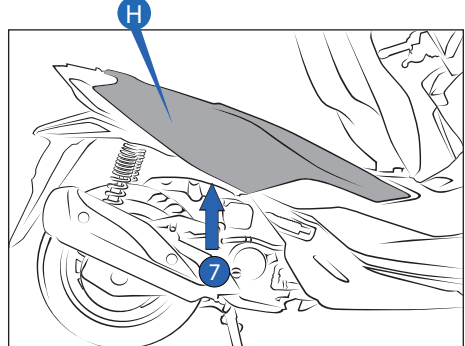
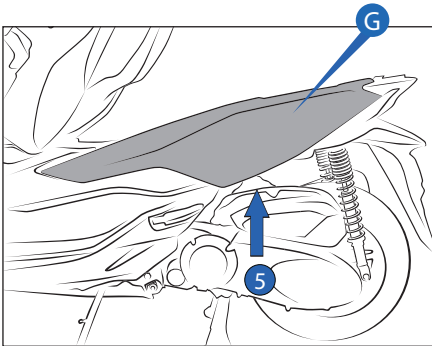
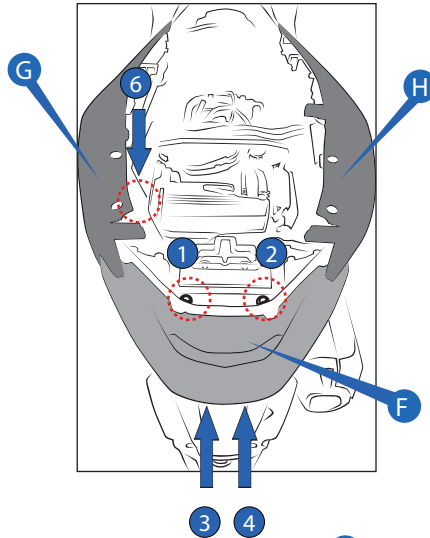
**Note!**

The side fairing (G) and the tail right (F) will be removed all together

6.1 Loosen the tail light (F) by loosening the screws (1) (2) and (3) (4) (located underneath the tail light)

6.2 Loosen the left fairing (G) by unlocking the clip (5) and loosening the screw (6)

6.3 Loosen the right fairing (H) by unlocking the clip (7)

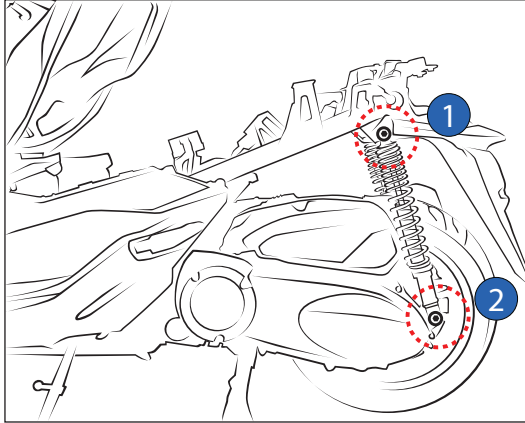


# MOUNTING INSTRUCTIONS

7

Remove the standard shock absorber by loosening the upper and lower mounting bolts

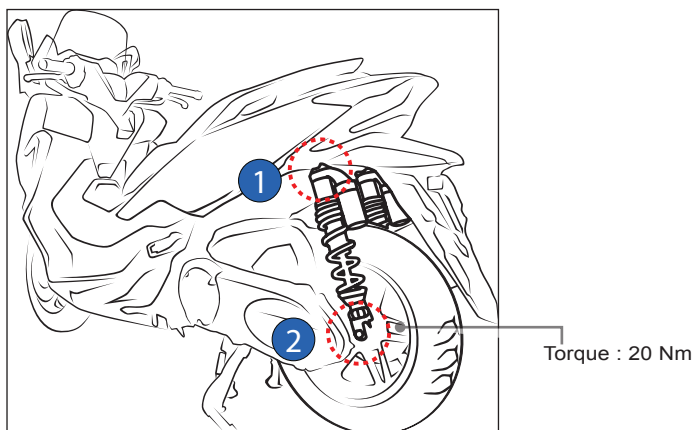
① ②



# MOUNTING INSTRUCTIONS

8

Install the Öhlins shock absorber by tightening the upper mounting bolt ① at a torque value as specified in the vehicle service manual and the lower mounting bolt ② at torque 20 Nm. Reverse all procedure as necessary.



## **Note!**

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

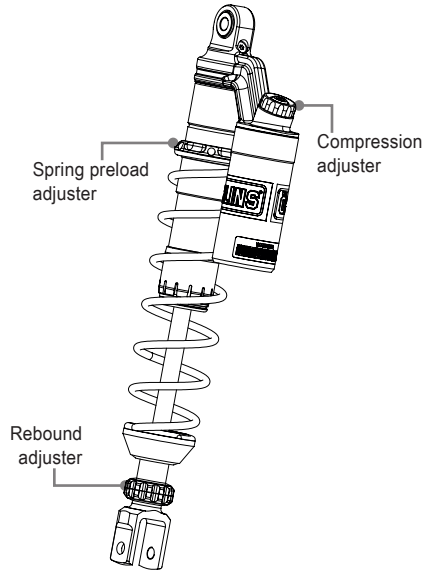
## **Caution!**

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.

# 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.....	3 mm.
Compression adjuster.....	16 Clicks
Rebound adjuster .....	22 Clicks

Spring data	Installed Spring
Part No	66392-01
Free spring length	230 mm.
Spring rate	Prog. 11-17 N/mm
Preload adj.range	[0-21] mm.
For rider's weight	Below 80 kg

## Shock absorber data

Length .....	428 mm.
Stroke .....	119 mm.

## Alternative Spring

66392-02
230 mm.
Prog. 13-18 N/mm
[0-28] mm.
Above 80 kg

👁 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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Öhlins Asia Co. Ltd  
700/937 Moo5, Tambol Nongkhaga,  
Amphur Phantong, Chonburi Province  
20160 Thailand



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