

Kit Contents

Description	Part No	Pcs
Top cap assembly		2
Spring 24.2/293/4.0	68030-40	2
Sticker "ÖHLINS"	01185-04	2
Sticker "ÖHLINS"	01185-01	2
Sticker "ÖHLINS"	00192-01	2

Note!

Please note that this image is a general representation of the product and may differ slightly from your product.

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Note!

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

Warning!

Öhlins cannot be held responsible for any personal injury or damage that may occur after installing the Öhlins spring kit. We strongly recommend to let an Öhlins authorized service center install this kit.

Warning!

After you have installed this product, taken a test ride at low speed to make sure that you vehicle has maintained stability.

Fork Spring Kit for Honda ADV160/150

FSK 152

Mounting Instructions

ÖHLINS
ADVANCED SUSPENSION TECHNOLOGY

MOUNTING INSTRUCTIONS

Congratulations!

With this purchase you have made a clear statement. This high performance Front Fork kit from Öhlins is nothing but pure racing breed which means that you have taken one more step to eliminate luck on your motorcycle.

The balance between your Front Fork and rear suspension will sharpen up and the performance of your Front Fork will improve. 40 years of racing experience is now a crucial part of your riding experience.

Recommended oil

For best performance we recommend to use a mix of Öhlins front fork fluid 01314 and 01316 at 1:1 mixing ratio (in a beaker unite 50% of 01314 and 50% of 01316). The final oil viscosity affects how the front fork will behave:

- Higher viscosity mix improves the feeling of control.
- Lower viscosity mix improves the comfort and traction. The oil mixing ratio can be tuned in order to match the rider preferences.

Recommended oil Level

83 mm.

Oil number	01314-01	01316-01
Viscosity cSt @40ºC	40,0	98,0
Oil mixing ratio	1	1

Note!

The measurement of oil level is taken from the top of the inner tube to the oil surface.

> The fork leg need to be in vertical position

> The fork need to be fully compressed

> The fork must be without the spring

How to install

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

2.Loosen the triple clamp screws and remove the front fork legs.

3.Press the top cap to remove the standard circlip. Don't loose the circlip. it will be used again in the next operation.

4.Remove the standard top cap and standard spring.

5.Purge all the oil from both fork legs.

6.Fill the Öhlins oil at the recommended oil level in both Fork Legs and install the Öhlins spring.

7.Install the Öhlins top cap using the standard circlip.

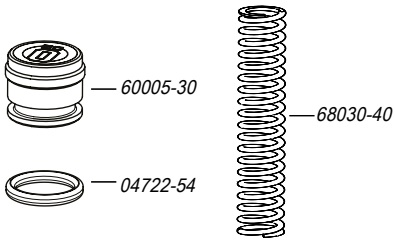
Note!

Use a soft tool for push the top cap for don't damage the black color.

8.Re-install both fork legs as per vehicle service manual instructions.

Note!

Öhlins FSK 152 spring 68030-40 rate is 4.0N/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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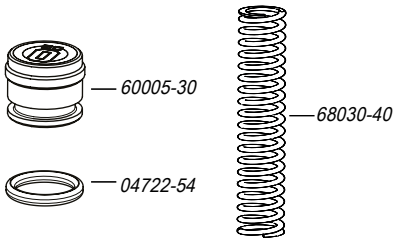
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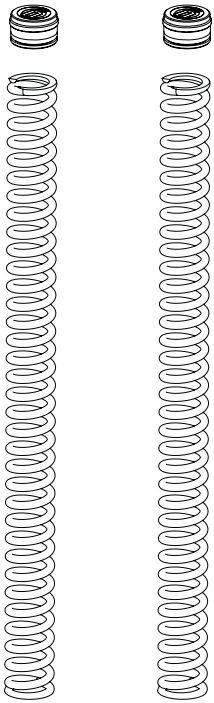
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