

Kit Contents

Description	Part No	Pcs
Top cap assembly		2
Pre-load tube 22.2x1.2x111	60063-04	2
Washer	61123-30	2
Spring 32.0/300/5.5	68012-55	2
Spring 32.0/300/6.5	68012-65	2
Sticker Öhlins	01185-01	2
Sticker Öhlins	01185-04	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.

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 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 to install this kit.

Warning!

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

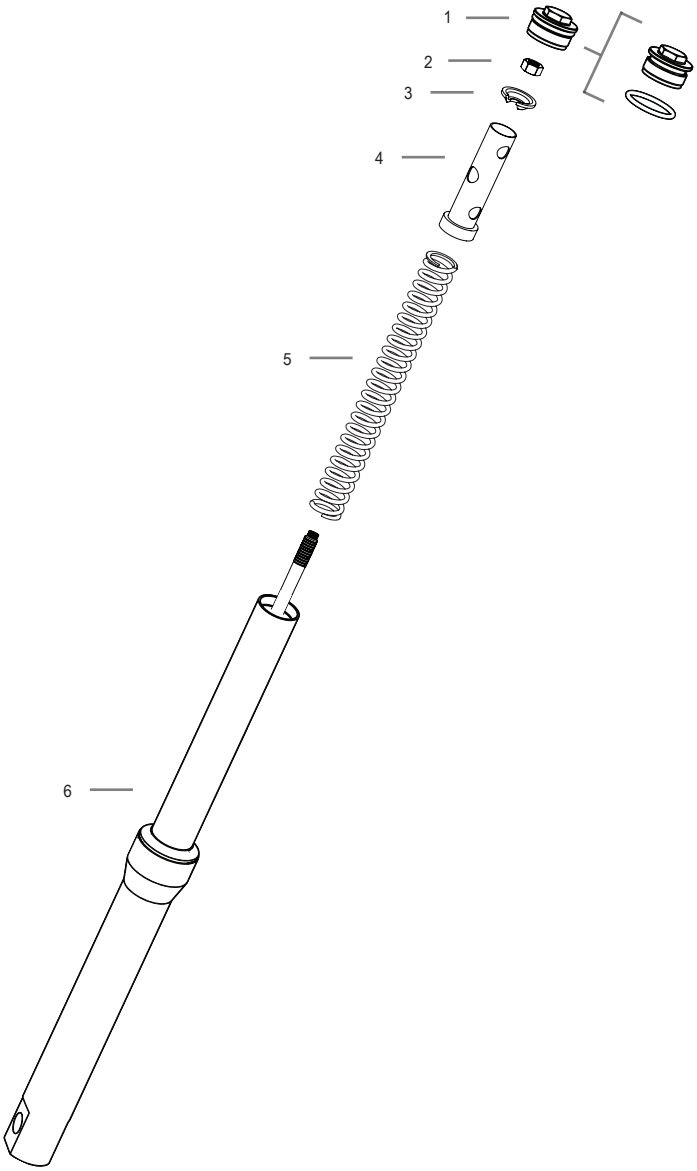
Fork Spring Kit for Zontes 350E

FSK 180

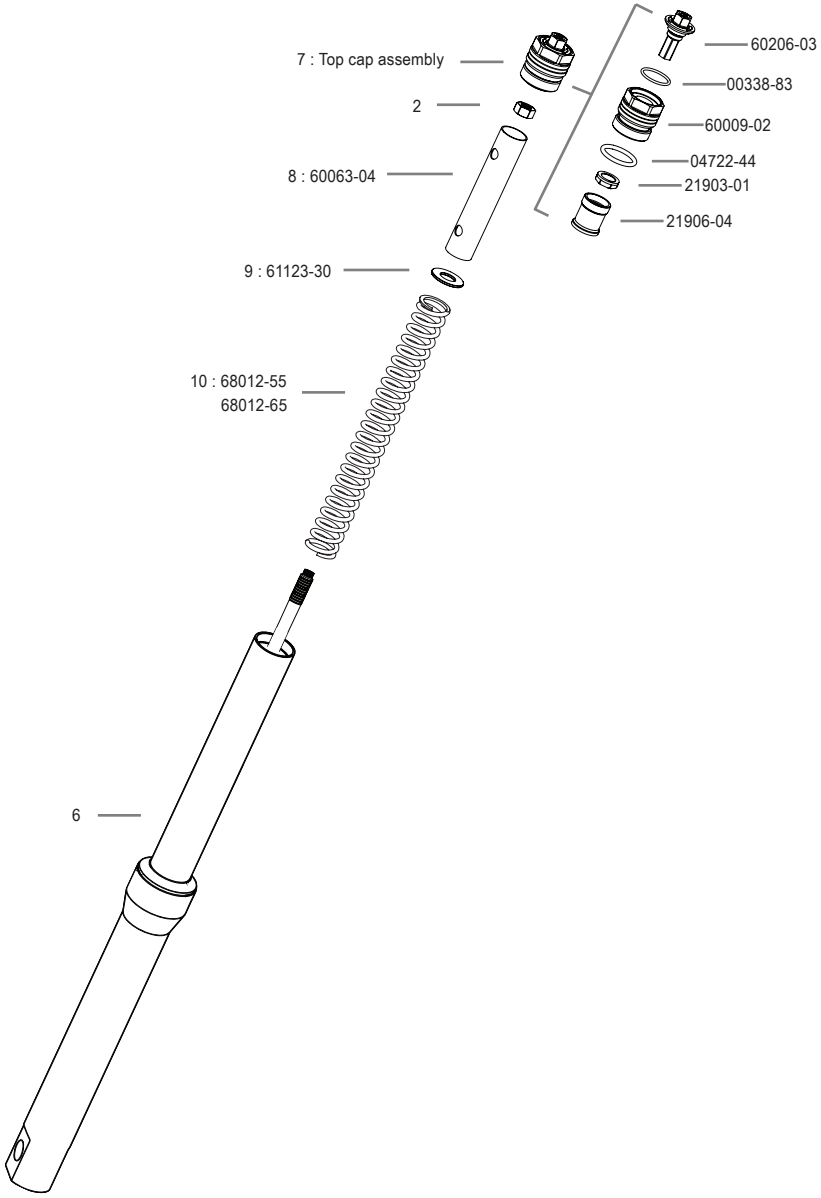
Mounting Instructions

ÖHLINS
ADVANCED SUSPENSION TECHNOLOGY

Original Front Fork assembly



Öhlins Front Fork kit assembly



MOUNTING INSTRUCTIONS

Congratulations!

With this purchase you have made a clear statement. This high performance Front Fork spring 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.

Note!

Öhlins FSK 180 gives the possibility to adjust the spring preload from 0 to 15 mm.

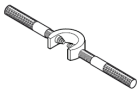
> Every complete turn equals 1mm adjustment

Recommended oil

We recommended to use Öhlins high performance Front Fork fluid 01316-01.

Recommended oil level

80 mm



01766-02

Note!

The measurement of oil level is taken from the top of the inner tube (3) 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 and the preload tube

Note!

Öhlins FSK 180 spring 68012-55 rate is 5.5 N/mm

Öhlins FSK 180 spring 68012-65 rate is 6.5 N/mm

How to install

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

2.Release the top tripleclamp screws.

2.1 Loosen but don't remove, the front fork top caps.

2.2 Uninstall both fork legs from the motorcycle.

3.Loosen the top cap (1) from front fork inner tube (6)

4.Compress the preload tube (4) by using tool 01766-02 and remove washer (3) with out removing nut (2)

5.Remove preload tube (4) and spring (5)

6.Purge all the oil from both fork legs.

7.Fill the Öhlins oil at the recommended oil level.

8.Insert the Öhlins spring (10), Öhlins washer (9), and Öhlins preload tube (8).

9.Install the Öhlins top cap assembly. Tighten the top cap at torque value ~10N/mm.

10.Reinstall both fork legs as per vehicle service manual instructions.

	Recommended spring		
Feeling	**Soft**	**Medium**	**Hard**
RH Leg	68012-55	68012-55	68012-65
LH Leg	68012-55	68012-65	68012-65

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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