

OWNERS MANUAL

WP Competition Fork

KTM 125/200/390 RC and DUKE models



Congratulations on your purchase of the WP Competition Fork for KTM 125/200/390 RC and Duke models. This fork has been developed in close collaboration with current world-championship drivers. If you have any questions about your fork, please contact your local WP dealers. He will assist you in any way he can.

For contact information visit: www.wp-group.com

WP Suspension wishes you lots of success and riding pleasure with
your front fork!

INTRODUCTION

Safety information

Important information concerning safety is distinguished in this manual by the following notations.

WARNING!

Failure to follow warning instruction may result in serious injuries and/or death.

CAUTION!

Caution indicates that special precautions must be taken to avoid damage to the suspension.

NOTE!

This indicates information that is of importance in regards to procedures.

BEFORE INSTALLATION

WARNING!

The installation of a front fork which is not approved by the vehicle manufacturer may affect the stability of your vehicle. WP Suspension cannot be held responsible for any personal injury or damage that may occur after the installation of the fork.

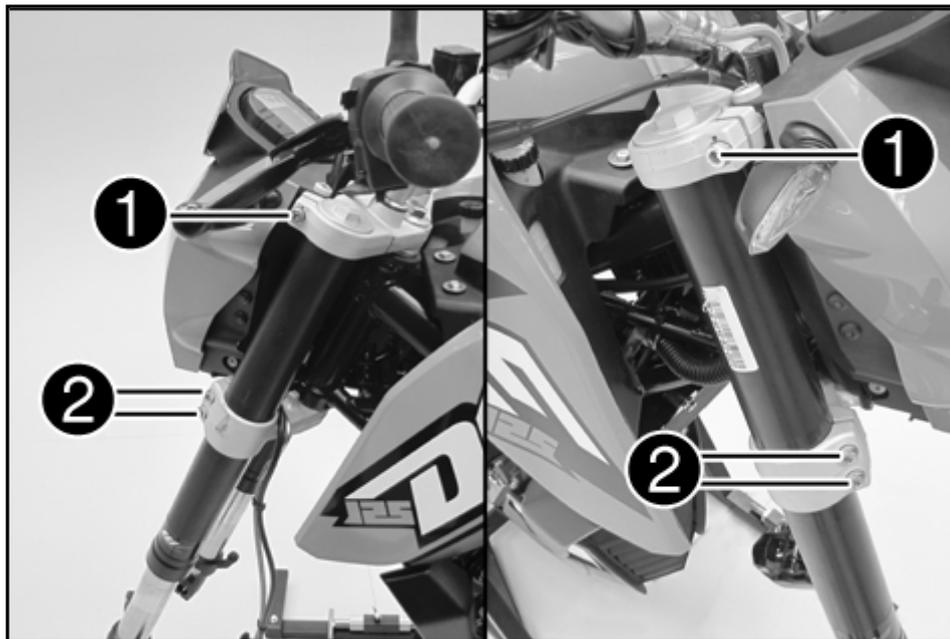
WARNING!

Please ensure that you fully understand all the mounting instructions before you start the installation procedure. If you have any questions regarding proper installation procedures, please contact an authorized WP service centre.

Installation procedure:

- Remove the serial front fork according to the vehicle manufacturer's instruction.
- Install the competition front fork in reversed sequence.
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NOTE: Tightening torque upper triple clamp (1): 11Nm
Tightening torque lower triple clamp (2): 15Nm



Advised start settings WP Competition front fork RC/DUKE*			
Compression (clicks)	Rebound (clicks)	Preload (turns)	Ride height (lines)
12 open	12 open	5 turns closed	0 lines

Oil: Only use WP Racing fork oil SAE 4 (Part no. 4860-1166)
Standard filling quantity: 410 ml per fork leg.

Standard spring rate: **7.5 N/mm²** (Part no. 7040-9006)

Available optional spring rates: 7.0 N/mm² (Part no. 70409005)
8.0 N/mm² (Part no. 70409007)

Ask your local WP dealer for availability and pricing.

www.wp-group.com/en/dealer

*Settings depending on riding style, riders weight and track conditions. These settings are meant as a base setup which suits most riders. Most front forks are delivered with a custom made setup based on the rider's weight, his riding style as well as for his specific purpose.



Adjusting the preload:

The Preload adjustment is always taken from fully open position. Therefore turn the 17mm hex. adjuster counter clockwise as far as possible and close the adjuster again to the desired adjustment.

1 turn = 6 clicks = 1mm Preload

Turning it clockwise will add preload, turning it counter clockwise will decrease preload.



Adjusting the compression damping:

The compression damping can be adjusted at the brass adjuster at the bottom of the fork.

All adjustments are taken from fully closed position.

Use a small screwdriver to adjust compression damping.

Turning it clockwise will add damping, turning it counter clockwise will decrease damping.



Adjusting the rebound damping:

The rebound damping can be adjusted at the brass center-screw at the top of the fork.

All adjustments are taken from fully closed position.

Use a small screwdriver to adjust rebound damping.

Turning it clockwise will add damping, turning it counter clockwise will decrease damping.

NOTES:

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