



Setup data

Shock absorber length	341 mm
Shock absorber stroke	68 mm
Spring pre-load	12 mm
Rebound damping adjuster	14 clicks

Checking sag and ride height

Front suspension

F1. Bike on a stand with the suspension fully extended =

F2. Bike on the ground without rider =

F3. Bike on the ground with rider =

Free sag F1 - F2 =

Ride height F1 - F3 =

Rear suspension

R1. Bike on a stand with the suspension fully extended =

R2. Bike on the ground without rider =

R3. Bike on the ground with rider =

Free sag R1 - R2 =

Ride height R1 - R3 =

Mounting Instructions

Öhlins shock absorber kit
YA 418 for Yamaha XT660R

Öhlins shock absorber 46 DR

Your Öhlins shock absorber type 46 DR features the following adjusters:

Rebound damping adjuster

Adjuster wheel on the piston shaft above the end bracket.

Spring pre-load adjuster

Adjustments are made by turning the threaded ring on the shock absorber body. Use the tool provided. Clockwise for harder adjustment, counter clockwise to release the pre-load.



NOTE!

When delivered the Öhlins shock absorber is dialed to recommended settings for the specific brand and make of the motorcycle. If you have changed the settings, check like this:

The adjusters have a normal right hand thread. Turn the damping adjusters clockwise to fully closed (pos. zero [0]). Turn counter clockwise to open and count the clicks until you reach the recommended number of clicks. See Setup data at last page.

CAUTION!

Do not use too much force, delicate sealing surfaces can be damaged.



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