Adjustments

Compression damping adjuster Adjust at the top of the shock absorber. Low speed: Slotted center screw. High speed: Hexagon screw.

2) Spring preload adjuster

Adjust by turning the knob on the hydraulic adjuster. Turn clockwise to increase spring preload, turn counter clockwise to release.

B) Rebound damping adjuster

Adjust by turning the adjuster wheel at the bottom of the piston rod. Turn clockwise to increase damping, turn counter clockwise to decrease it.

4) Length adjuster

Adjust by turning the end bracket. Tighten the lock nut to lock the position.

Maximum length when the groove is visible.

A WARNING!

The adjustable end eye/bracket must not be threaded out more that the the groove is fully visible beneath the lock nut. After adjusting, make sure that the lock nut is tightened.

294 +5.5 mm

54.5 mm

10 clicks

30 clicks

15 clicks

9 mm

Set-up data

Shock absorber length Shock absorber stroke Spring preload Compression damping *Low speed High speed* Rebound damping



High speed compression damping Low speed compression damping

Mounting Instructions

Öhlins shock absorber kit TR 602 for Triumph Daytona 675



Kit Contents

Before installing the shock absorber, please check the contents of the kit. If anything is missing, please contact your Öhlins dealer.

Description Shock absorber 46PRXLS

Öhlins Sticker Memo Notes Sticker Öhlins Owners Manual

Article no. TR602 (1) 00192-01 (2) 01180-01 (1) (1)

Before Installing

Öhlins Racing AB cannot be held responsible for any damage to shock absorber or vehicle, or injury to persons, if the instructions for fitting and maintenance are not followed exactly. Similarly, the warranty will become null and void if the instructions are not adhered to.

Öhlins products are subject to continuous improvement and development. Consequently, although these instructions include the most up-to-date information available at the time of printing, there may be minor differences between your shock absorber and this manual. Please consult your Öhlins dealer if you have any questions regarding the contents of this manual.

TR602, issued 2006 04 05



NOTE!

the following:

be damaged.

CAUTION!

When delivered the Öhlins shock absorber is

dialed to recommended settings for the spe-

cific brand and make of the motorcycle. If you

have changed the setting, reset according to

The adjuster has a normal right hand thread. Turn

the damping adjuster clockwise to fully closed

(pos. zero [0]). Turn counter clockwise to open

and count the clicks until you reach the recom-

Do not use force, delicate sealing surfaces can

mended number. See Set-up data above.

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Safety Signals

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

A

The Safety alert symbol means: Attention! Your safety is involved.

WARNING!

Failure to follow these warning instructions could result in **severe or fatal injury** to anyone working with, inspecting or using the shock absorber, or to bystanders.

CAUTION!

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

NOTE!

Indicates information that is of importance regarding mounting procedures.

WARNING!

1. Installing a shock absorber, that is not approved by the vehicle manufacturer, may affect the stability of your vehicle. Öhlins Racing AB cannot be held responsible for any personal injury or damage that may occur after fitting the shock absorber.

2. Please study and make certain that you fully understand all the mounting instructions and the owner's manual before handling this shock absorber kit. If you have any questions regarding proper installation procedures, contact an Öhlins dealer.

3. The vehicle service manual must be referred to when installing the Öhlins shock absorber

NOTE!

During storage and transportation, especially at high ambient temperature, the oil and grease used for assembling may run out inside the packing and damage the expanded polystyrene packing material. This is not unusual and is in no way detrimental to the shock absorber.

Mounting Instructions

WARNING!

1. It is advisable to have an Öhlins dealer install the shock absorber.

2. Follow the instructions in the vehicle service manual when changing the shock absorber.

3. When working on a raised vehicle, make sure that it is securely supported to prevent it from tipping over.

1

Put the motorcycle on a workstand so that the rear wheel is off the ground.

2

Remove the lower and the upper bolts of the original shock absorber.

3

Remove the original shock absorber from the left side of the vehicle.

ł.

Install the Öhlins shock absorber. First, fasten the upper bolt, then the lower. Use the original bolts.

NOTE!

Make sure that all bolts are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is being fully compressed or extended.



Check sag and ride height



Bike on the ground

Bike on a stand

Bike with rider on

Front suspension

Front suspension F1. Bike on a stand with the suspension fully extend		Rear suspension R1.Bike on a stand with the suspension fully extend	
F2. Bike on the ground without rider =		R2.Bike on the ground without rider =	
F3. Bike on the ground with rider =		R3. Bike on the ground with rider =	
Free sag	F1 - F2 =	Free sag	R1 - R2 =
Ride height Recommended ride height:	F1 - F3 = 33 ± 5 mm	Ride height Recommended ride height:	R1 - R3 = 36 + 5 mm

5

Read more about the shock absorber and its settings in your Öhlins Owners Manual.