

# Mounting Instructions

WITH SET-UP DATA

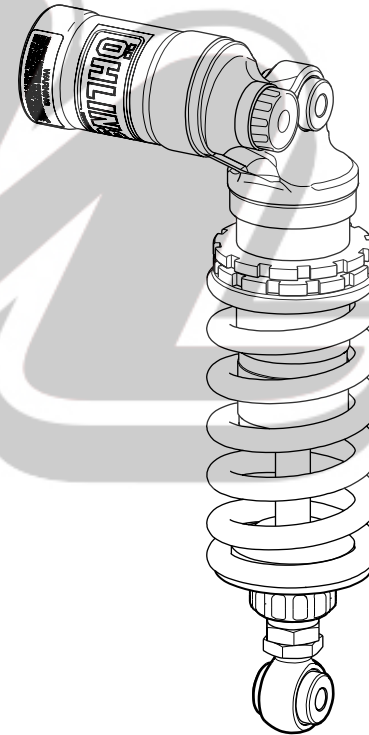
## SHOCK ABSORBER TR 805 for Triumph 675 Street Triple

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

### Kit Contents:

	Part no.	Pcs.
Shock absorber	TR 805	1
C-spanner single	00710-02	1
Öhlins Sticker	00192-01	2
Memo Notes Sticker	01180-01	1
Owner's Manual	07241-02	1

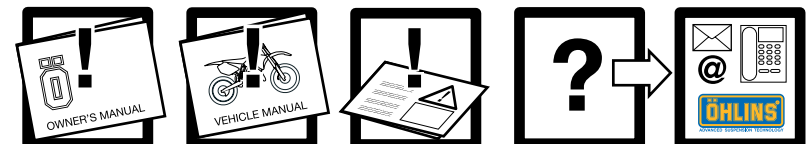
During storage and transportation, especially at high ambient temperature, some of the oil and grease used for assembling may leak and stain the packaging. This is in no way detrimental to the product, wipe off the excessive oil/grease with a cloth.



### Set-up Data

Shock absorber length	290.5 mm
Stroke	57.5 mm
Spring preload	9 mm
Compression damping	12 clicks
Rebound damping	16 clicks
Spring	01093-44
Free spring length	150 mm (120N/mm)

Before installing this product, read the Öhlins Owner's Manual!



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These instructions and other documents can be downloaded from [www.ohlins.com](http://www.ohlins.com)

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## HOW TO INSTALL

### ⚠ WARNING!

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

1

Put the motorcycle on a workstand so that the rear wheel barely touches the ground.

### ⚠ WARNING!

Make sure the vehicle is securely supported so that it will not tip.

2

Remove the original shock absorber. Consult your Vehicle Service Manual.

### NOTE!

Recommendation: Before installing the Öhlins shock absorber clean the vehicle thoroughly.

3

Install the Öhlins shock absorber with the reservoir to the left. Do not tighten the attachment bolts yet.

### NOTE!

Lower the motorcycle so that the shock absorber is slightly compressed, before tightening the screws.

4

Tighten the attachment bolts to the correct torque according to the Triumph specs.

### NOTE!

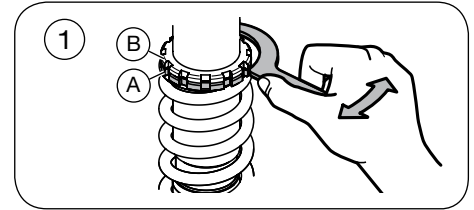
Make sure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is fully compressed or extended.

## ADJUSTMENTS

Before riding, always ensure that the basic settings made by Öhlins are intact.

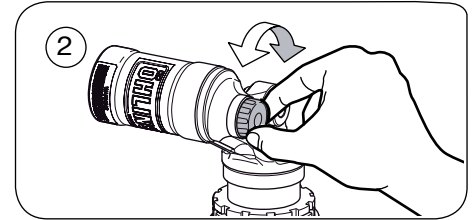
### 1 Spring pre-load

Use a C-spanner. Turn the spring platform nut (A) clockwise to increase the spring pre-load, turn counter clockwise to decrease it. Lock the setting with the lock nut (B).



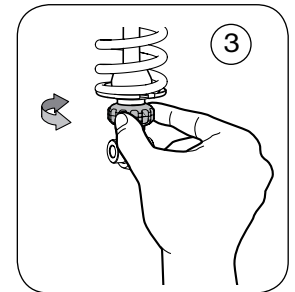
### 2 Compression

Adjust by turning the knob on top of the reservoir. Turn clockwise to increase damping, turn counter clockwise to decrease.



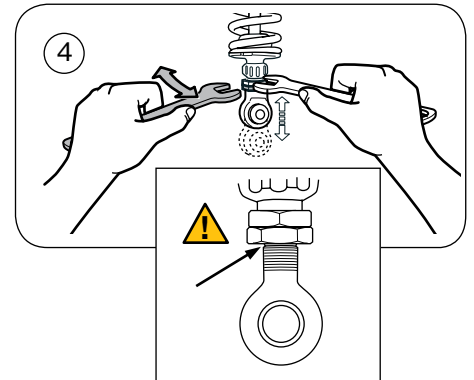
### 3 Rebound

Turn the wheel on the piston shaft above the end eye/ bracket. Turn clockwise to increase damping, turn counter clockwise to decrease.



### 4 Length

We advise to remove the shock absorber before adjusting the length. Use two wrenches. Hold the upper nut with one hand and at the same time loosen the lock nut (lower nut). Turn the end eye/ bracket to the desired length. 1 turn = 1 mm length adjustment. Lock the lock nut. Tightening torque: 40 Nm



### NOTE!

When delivered the Öhlins shock absorber is dialed to recommended settings for the specific brand and make of the vehicle. If you have changed the setting, reset according to the set-up data in the Mounting Instruction.

To reset: The adjuster has a right hand thread. Turn the adjuster clockwise to fully closed (pos. zero [0]). Turn counter clockwise to open and count the clicks until you reach the recommended number in the Set-up data.

### CAUTION!

Do not use force, delicate sealing surfaces can be damaged. Handtighten only.

### ⚠ WARNING!

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