

ADJUSTMENTS

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

- 1 **Spring Preload**
Turn the Hydraulic Adjuster knob to set the spring preload. Turn clockwise to increase the preload, turn counter clockwise to decrease.

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

NOTE!

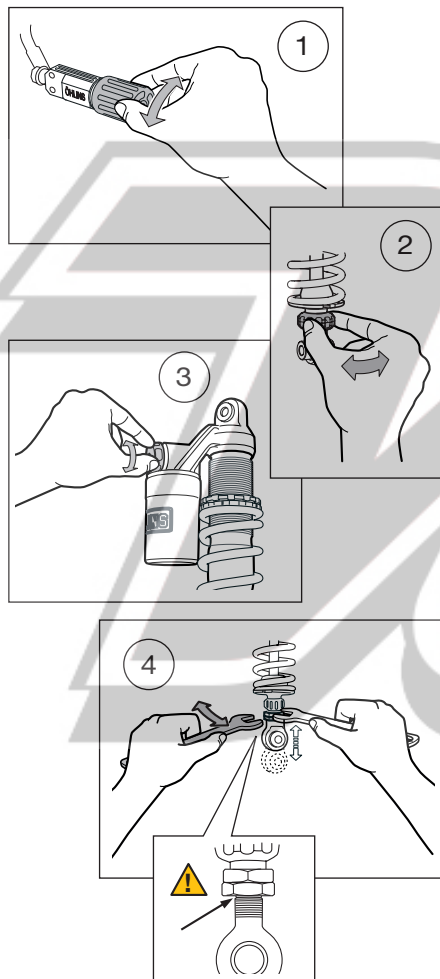
When delivered the Öhlins shock absorber is dialed to the recommended settings for the specific vehicle model. If you have changed the setting, reset according to the following:

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 (see Set-up Data).

CAUTION!

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

- 3 **Compression**
Adjust by turning the knob on top of the reservoir. Turn clockwise to increase damping, turn counter clockwise to decrease.
- 4 **Length**
We recommend you to adjust the length before installing the shock absorber to the vehicle. 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. Lock the lock nut with tightening torque 40 Nm.



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.

Mounting instruction

WITH SET-UP DATA

SHOCK ABSORBER TR703
for Triumph Sprint ST 2007 Rear

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:

	Art. No.	Pcs.
Shock absorber	TR703	1
Sticker "Öhlins" Y/B	00192-01	2
Sticker "Memo Notes"	01180-01	1
Washer	00153-01	1
Screw	01046-01	2
Screw	01046-22	1
Bracket	02267-05	1
Bracket	02267-06	1
Owner's Manual		1

Set-up data:

Spring preload	20 mm
Rebound damping	18 clicks
Compression damping	12 clicks
Shock absorber length	350 ⁺⁸ mm
Stroke	53,5 mm
Spring	01095-54
Free spring length	180 mm
	140 N/mm

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.

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



© Öhlins Racing AB. All rights reserved.
Any reprinting or unauthorized use without the written permission of Öhlins Racing AB is prohibited. Printed in Sweden.



Mounting Instruction TR703.
Issued 2008-02-08 Öhlins Racing AB/ AnAs.
This instruction and other documents can be downloaded from www.ohlins.com

HOW TO INSTALL

⚠ WARNING!

It is advisable to have an Öhlins dealer to install the shock absorber kit. Refer to your vehicle service manual when installing this product.

1. Put the motorcycle on a workstand and raise it so that the rear wheel barely touch the ground.

⚠ WARNING!

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

2. Remove the plastic cover behind the shock absorber.

3. Remove the seat.

4. Remove the passenger handles and the rear side covers.

5. Remove the two lower screws in the triangle link and remove the pull rod.

6. Remove the upper attachment on the shock absorber.

7. Raise the motorcycle so it will be more space between the wheel and the mud guard.

8. Remove the original shock absorber upwards and backwards.

NOTE!

Before installing the Öhlins shock absorber:

- Clean the vehicle thoroughly
- Adjust the length of the shock absorber (check the headlight angle after adjusting the length!)

9. Install the **ÖHLINS shock absorber**:

Install the Öhlins shock absorber with the reservoir at the left side (do not tighten yet).

10. Install the hydraulic spring preload adjuster according to figure.

11. Lower your bike and tighten all screws.

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 being fully compressed or extended.

12. Reinstall every part in reverse order.

HOW TO INSTALL

