



07.07.2021

**YAMAHA
XSR125 / MTM125
(RE44)**

Parts list for lowering kit

Pos	Description	Qty	Reference	Item no:
1.	Bell crank	2	RE06TL1 / AT2 KBA91670	33-000159ABE
2.	Spring plate	1	EX250KTL1	33-000166
3.	Washer	4	M10	98-020016

YAMAHA XSR125 / MTM125 (RE44)

Installation instruction for lowering kit

ATTENTION: THE INSTALLATION HAS TO BE MADE BY A QUALIFIED WORKSHOP

Photo 1



Photo 2



Washer

Bell crank

Stroke limiter / Spring plate

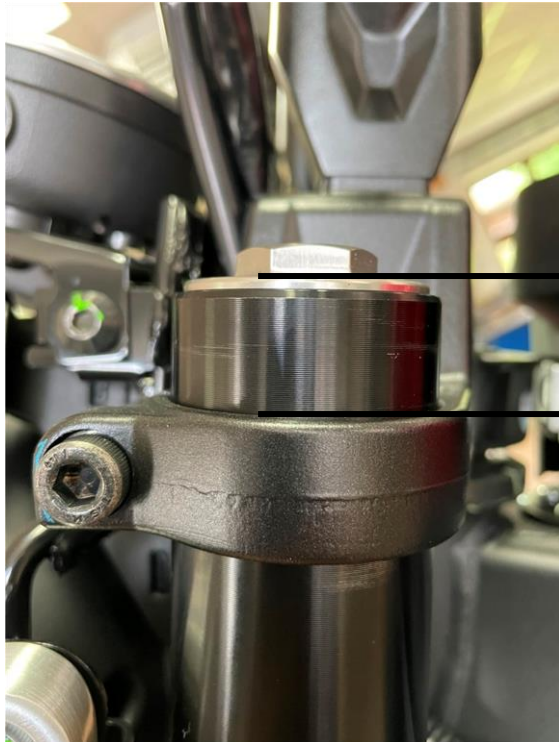
1. Place the bike safely, disburden the rear wheel and secure the bike against tipping.
2. Remove the shock strut and preload the spring using a spring press or spring compressor.
3. Insert the supplied stroke limiter ((spring plate) Ref. EX250KTL1) in place of the original spring plate. See photo 1
4. Disassemble and remove the original bell crank.
5. Install the strut and install the supplied bell cranks (code: RE06TL1) using the supplied shims. See photo 2.

Make sure that the shims are placed on the outside of the bell cranks, between the bolt head or nut and the bell crank.

Note: Fasten the fixing screws tightly only when the bike stands with both wheels on the ground (play!). Take care about the torque given by the manufacturer.

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Photo 3



6. Loosen the fork clamp on one side and allow the fork tube to slide through until there is a distance of 20 mm between the upper edge of the handlebar clamp and the upper edge of the fork tube including the cap. See photo 3.
7. Tighten the fork clamp again. Observe the manufacturer's tightening torques.
8. Repeat the procedure on the other side.
9. Check the drive chain tension and the headlight setting and correct if necessary.
10. Assemble the vehicle completely.

Important notice:
<ul style="list-style-type: none"> • Follow the torque specified by the manufacturer. • Chain tension, headlight position etc. must be checked and adjusted to the new vehicle height.
General information alpha Technik for the vehicle user:
<ul style="list-style-type: none"> • Due to the new height of the vehicle, the distance to the ground is reduced. • Pay attention to the restricted distance when taking the curves. • Consider the new ground distance when passing through obstacles or ramps. • It is always necessary to adjust the spring preload of the shock absorber to the load conditions. • Changing the dimensions of the tires requires special attention to their correct mobility.