



22.02.2022

MOTO GUZZI
V85 TT
(KW / KX / KY / MB)

Parts list for lowering kit

Pos	Description	Qty	Reference	Item no:
1.	Spring plate	1	KYTL1 / AT3 KBA91671	33-000300ABE
2.	Disc	3	78 x 58 x 1	33-000301

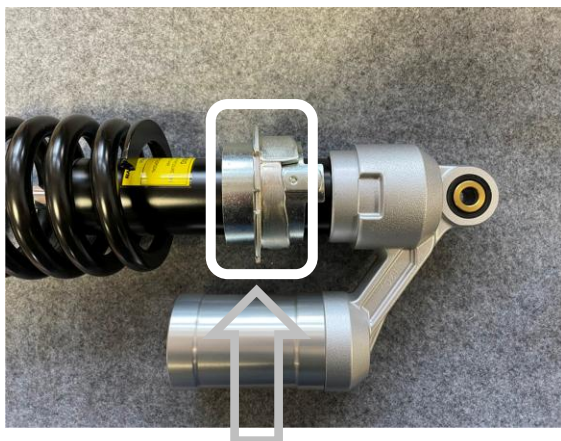
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Installation instruction for lowering Kit

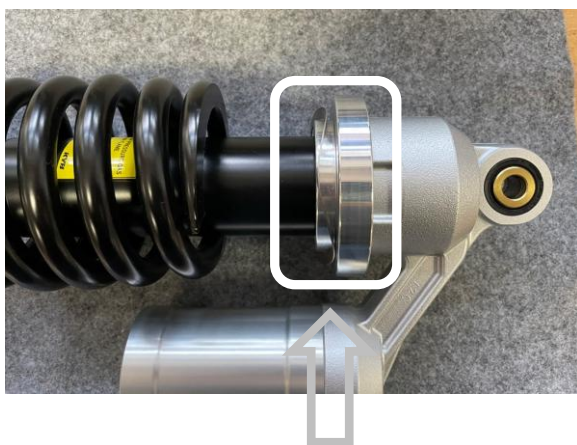
ATTENTION: THE INSTALLATION HAS TO BE MADE BY A QUALIFIED WORKSHOP

Photo 1



Adjustment environment & support ring

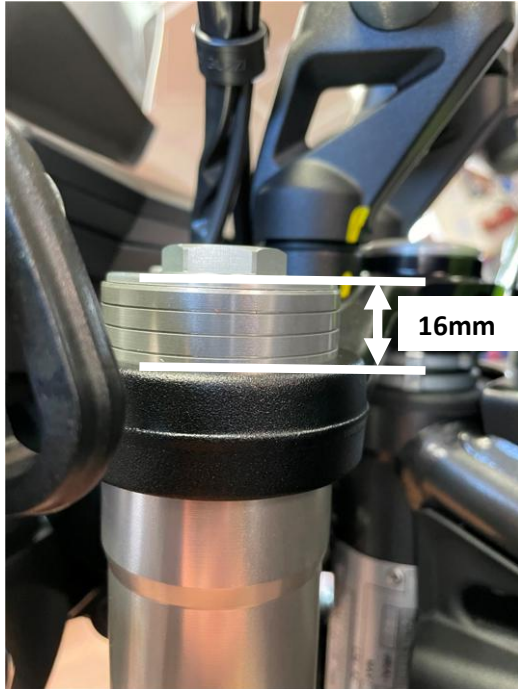
Photo 2



- 1) Relieve the rear wheel of the vehicle and secure the vehicle against tipping over.
- 2) Loosen the lower and upper fastening screws and remove the suspension strut.
- 3) Using a spring press or spring compressor, remove the lower spring plate from the spring strut.
- 4) Then remove the spring with the adjustment link and support ring.
See photo 1.
- 5) Slide the supplied spring plate (code: KYTL1) onto the shock absorber and complete the suspension strut. See photo 2. **IMPORTANT:** If the air gap between the spring and the spring plate is more than 0.5 mm, the supplied shims must be mounted in the appropriate number..
- 6) Reinstall the suspension strut in the vehicle. **Caution:** Do not tighten the bolted connections until the vehicle is standing with both wheels on the ground (play!). Observe the manufacturer's tightening torques.
- 7) Dismount the front fender.

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Photo 3



- 8) Loosen the fork clamps on one side and allow the fork tube to slide through until there is a distance of 16mm between the upper edge of the fork tube (with lock) and the upper edge of the triple clamp. See photo 3.
- 9) Tighten the fork clamp. Observe the manufacturer's tightening torques.
- 10) Repeat the process on the other side.
- 11) Assemble the vehicle completely.
- 12) Check the drive chain tension and the headlight setting and adjust if necessary.

Important notice!:

- 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:

- 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.