



16.09.2022

**YAMAHA
MT-09 / MT-09 SP
MTN890 / MTN890D / MTN890-U
(RN69 / RN83 / RN82)**

Parts list for lowering kit

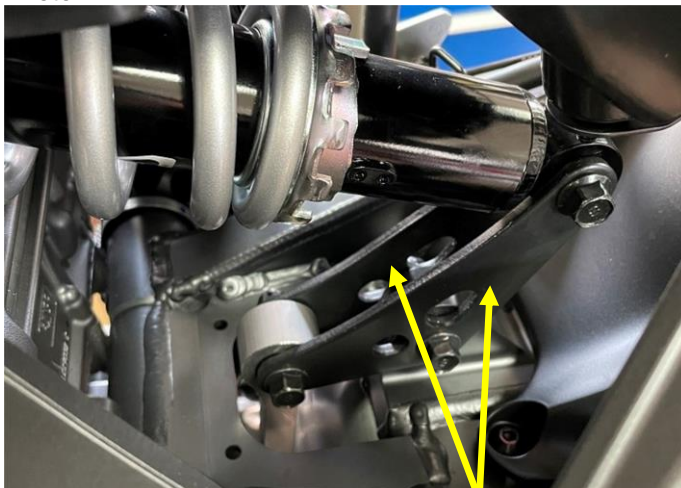
Pos	Description	Qty	Reference	Item no:
1.	Bell crank	2	RN69TL1 / AT2 KBA91670	33-000289ABE
2.	Side stand shell	2		33-000070

YAMAHA MT-09 / MT-09 SP MTN890 / MTN890D / MTN890-U (RN69 / RN83 / RN82)

Installation instruction for lowering Kit

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

Photo 1



Bell crank

1. Place the bike safely, disburden the rear wheel and secure the bike against tipping.

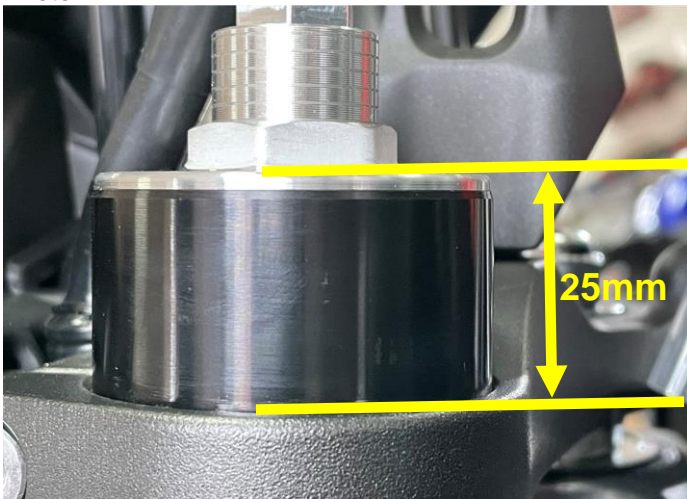
2. Replace the two original bell cranks with the supplied bell cranks (code: RN69TL1). See photo 1

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!

3. Loosen the fork clamps on one side and let the fork tube slide through until there is a distance of 25mm between the upper edge of the fork tube (with lock) and the upper edge of the triple clamp. See photo 2

4. Repeat the process on the other side. Observe the tightening torque specifications of the vehicle manufacturer.

Photo 2



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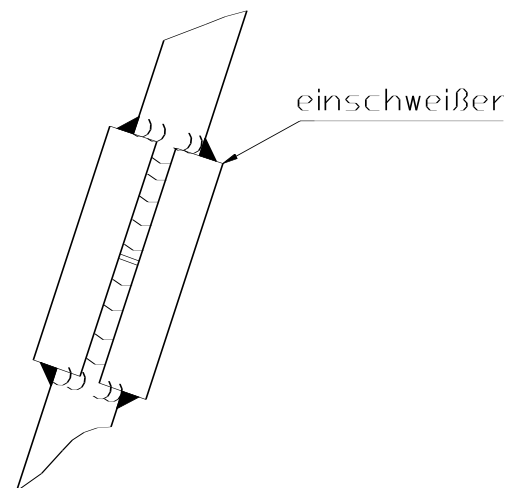
Photo 3



5. Remove the side stand and cut out a 20 mm long piece approx. 20 mm below the spring handle. See photo 3

Note: The following welding work must be carried out carefully. No liability can be accepted in the event of the side stand breaking.

6. Using the supplied stiffening plates, re-weld the shortened side stand. See sketch.
7. Paint and mount the side stand.
8. Assemble the vehicle completely.



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.