

# Datasheet and installation instructions for lowering kits

These installation instructions are part of the conversion and Vehicle Type Approval and, therefore, must be handed over to the owner of the vehicle

Manufacturer	Make	Type	Year	Specification	Lowered by
KTM	KTM 690 Duke / R	KTM 690 Duke	'12>	550-019-20	20 mm

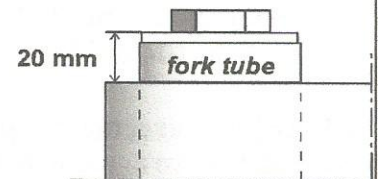
**Scope of supply:** 1 spring plate with the code:  5320  
1 datasheet with installation instructions  
1 German vehicle type approval

## Installation instructions:

The lowering kit should only be fitted by technically experienced persons.

### **For the front area:**

Push the forked tube up.



### **For the rear area:**

Jack up the motorcycle so that the rear wheel can be rotated freely. Next gently support the rear wheel or the swing arm so that the spring strut is not loaded. Dismantle the spring strut and exchange the spring plate. It is recommended to provide the nuts of the fixing screws with threadlock (Loctite).

Load the rear wheel before tightening. The tightening torques of the vehicle manufacturer are to be considered. Shorten the side stand immediately above the stand foot by 15 mm, bevel the edges and weld. Riveting the weld seam to the stand internally makes it easier to determine the correct position for the stand foot (Disconnect the battery).

**When riding with 2 people, put the spring strut with adjustable spring preload (see manual) to max. height (hardness).**

By the reduction of the spring travel the ride comfort can be reduced during high additional load (2 passengers, lots of luggage). Information to the remedy gets you at the company "VH Motorradtechnik GmbH" under telephone: +49 441 34924.

Due to the change in the chassis frame geometry caused by lowering, the driving characteristics may change slightly and the freedom to tilt could be restricted. Please adjust to the new conditions by driving carefully for the first few kilometres.