



## Tuning of the Öhlins shock struts of the BMW R1150GS

The adjustment of the shock strut with road/off-road or Solo/Loaded/Passenger takes place predominantly over the damping and/of preload. The settings should not deviate from the basic adjustment more than  $\pm 5$  Clicks.

### In Detail:

Shock strut BM940 BMW R1150GS Rear

#### Basic Adjustment

Damping 12 Clicks of closed (from hard to soft)  
Preload Handwheel completely turned to the left.

#### Loaded

Damping 8-10 Clicks  
Preload: depending upon loading condition  
Recommendation: select attitude so that the vehicle height is the same under load as empty.

#### Street

Damping Basic adjustment (12 Clicks)  
Preload depending upon road condition to approx.. 6 turns

#### Off Road

Damping 14-16 Clicks  
Preload depending upon loading condition

### Shock Strut BM425 BMW R1150 Front

#### Basic Adjustment

Damping 18 Click`s  
Preload 10mm  
Free spring length 190mm