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01-042-5865-0

Touratech Suspension shock absorber for BMW R nineT 2014-2016 Typ HighEnd

Facts at a glance:

- => This shock absorber is configured and adjusted ready for use based on our experience with the BMW R nineT.
- => The parameters are: vehicle weight / shock absorber pivot point / design constraints / test rides.
- => As with all suspension solutions, the rear and front of the motorbike should be modified together.
- => If only one component is changed, optimal handling will not be achieved.

Characteristics of the Touratech Suspension High End shock absorber

- => The shock absorber body is made of aluminium. This keeps its weight to a minimum.
- => All assemblies and components are designed for intense use on heavy touring motorcycles.
- => Special low-friction seals are fitted.
- => As a result, there is very little wear and the shock absorber has a long service life.
- => Strong stainless steel bushings for the securing bolts are fitted to the spring eye.
- => They make sure the securing bolt is seated firmly with no play even under maximum loads.
- => Floating piston design. The floating piston separates the damping fluids – oil and nitrogen – allowing them to work separately.
- => Gives a finer shock absorber response.
- => This results in precise, high-performance damping even with very high damping frequency (bad roads, dirt tracks). Shock absorber cools better.
- => Minimal restrictions for the shock absorber's fitting position on the motorbike.
- => High End hydraulic preload via an easily accessible, well positioned hand wheel.
- => The damper settings were developed in line with Touratech's experience and requirements.
- => They are based on many miles travelled and experiences gained from use by the Touratech Race Team.
- => High End compression damping adjustment always has separate high speed and low speed settings.
- => This allows highly individual compression/rebound adjustment.
- => Perfect adaptability to changing requirements.
- => Separate High End external reservoir in the shock absorber's damping assembly.
- => Shock absorber system cools better when riding.
- => Gives the shock absorber greater resilience and a longer service life.
- => QR barcode on the shock absorber contains individual shock absorber data.
- => Simply scan with a smartphone to access the specific information for the shock absorber.
- => Information on the shock absorber's factory settings is always available.
Can be reset if incorrectly adjusted.

The basic setup fitted here is designed for riders up to 100 kg including luggage. Modifications are possible for a heavier rider (more than 100 kg) and/or if the bike is usually ridden with a passenger / with luggage. In this case, we individually modify the shock absorber to meet your needs by fitting a spring with a higher spring rate. Please fill out our suspension check form and send it back to us.

Scope of supply:

- shockabsorber ready to mount.
- Technical approval
- Mounting instructions / User -Manual

If you have any further questions, we will be happy to advise you. Contact us.

E-Mail: suspension@touratech.de

Or choose the Touratech dealer of your country.

Use this Link please: <http://www.touratech.de/en/touratech/touratech-international.html>