



[www.touratech-suspension.com](http://www.touratech-suspension.com)

01-403-5862-0

**Touratech Suspension shock absorber for Honda CRF1100L Africa-Twin from 2020  
Type Level2/PDS HIGH +20mm**

More performance, comfort and **+20mm** more ground clearance for your **Honda CRF1100L Africa-Twin** with the Touratech Suspension **shock absorber Explore HP/PDS**. Whether you set off to ride through many curves or to have a nice tour with your friends, the great adjusting range allows you to get a better setting of balance and damping as you could with the standard components. The Leve/PDS emulsion shock absorber can be adjusted via a **hand wheel that adjusts the hydraulic spring preload. to be adapted to the load** of the big travel luggage. Its compact design also houses **our PDS system**. This provides hydraulic protection that prevents bottoming out even while carrying full touring gear in the most extreme off-road conditions. The shock absorber is protected against mechanical overload. Damping characteristics change depending on the road surface. Under most riding conditions, the shock absorber gives a smooth response and is comfortably adjusted for a less strenuous ride.

**We put your Honda CRF1100L Africa-Twin to Adventure Sports riding height**

**Facts at a glance:**

- This shock absorber is configured and adjusted ready for use based on our experience with the Honda CRF1100L Africa-Twin with **+20mm** more ground clearance
- The parameters are: vehicle weight / shock absorber pivot point / design constraints / test rides.
- **With this suspension solution, the rear and front area of the motorcycle must be modified together.**
- If only one component is changed, optimal handling will not be achieved.

**Properties of the Honda CRF1100L Typ Level2 shock absorber:**

- The shock absorber housing is made of aluminium. This results in lowest possible weight.
- Fitted with special low-friction seals with integrated Teflon back-up ring for low wear and long durability of the shock absorber.
- Emulsion construction and finer responses of the shock absorber.
- Large 16 mm piston rod made of chromium-molybdenum steel for maximum stability and durability
- 46 mm damping piston with special Touratech setup.
- The suspension spacer is fitted with sturdy stainless steel bushings for the fastening screws. This gives the fastening screw a firm, backlash-free fit, even at highest loads.
- All assemblies and components are designed for intensive touring use.
- High End hydraulic preload via an easily accessible, well positioned hand wheel.
- QR barcode on the shock absorber with individual shock absorber information. This enables easy call-up of shock absorber-specific information by scanning with a Smartphone.
- Information on the basic setting of the shock absorber can be called up at any time. Reset is possible for incorrect setting.
- Fully service-enabled. This allows permanent maximum ride dynamics.

**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.

**Please fill out our suspension check form and send it back to us.**

**Scope of supply:**

- shockabsorber ready to mount +20mm
- Technical approval
- Mounting instructions / User –Manual

**Important note:**

***With this suspension solution, the rear and front area of the motorcycle must be adapted together. The side stand and / or main stand must be adapted to ensure that your Honda CRF1100L Africa Twin stands securely.***

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

E-Mail: [suspension@touratech.de](mailto:suspension@touratech.de)

**Or choose the Touratech dealer of your country.**

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