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Touratech Suspension shock absorber for Honda CRF1100L from 2020 TypeLevel2/PDS

More performance and comfort for your **Honda CRF1100L** 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.

Facts at a glance:

- This shock absorber is configured and adjusted ready for use based on our experience with the Honda **CRF1100L Africa-Twin**.
- 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.

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 by fitting a spring with a higher spring rate. Please fill out our suspension check form and send it back to us.

https://shop.touratech.de/suspension/travel.html?__store=de_en_gb#/suspensioncheck

Scope of supply:

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

"Optional" also available with black replacement spring

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>