

## **Troubleshooter**







HARLY OLYMINSON | Authorized Harley-Davidson® Dealer

## Troubleshooter

To equip the Harley-Davidson Fat Boy with the Stage 4 kit to provide even more performance produces remarkable results. In addition, Rick's also improved the Softail in terms of looks and customized it according to the motto "everything please and only the best"!

The Milwaukee-Eight Fat Boy produces 114 ci when it comes out of the factory and 90 hp. These are impressive figures which guarantee enough power at all times. Harley-Davidson's in-house tuning department offers kits for almost all models with which the power can be increased even further. These Screamin' Eagle Stage kits come in four different configurations, which build on each other. On this Fat Boy it was decided to use the fourth and maximum build stage.

Harley-Davidson promises a torque increase of up to 40% and a power increase of up to 50%. The necessary Screamin' Eagle Stage 4 kit replaces numerous motor components with parts developed to give more power. Stage 4 kits for the Milwaukee-Eight motor have new CNC-machined cylinder heads with 1 mm larger valves and fully worked on combustion chambers. Together with the high-lift SE8-517 cam, the highly compressed pistons and the 64 mm throttle valve, as well as the new intake manifold, this combination delivers a torque of 180 Nm and power of up to 121 hp at the rear wheel, according to the manufacturer.











## **Tech Facts**

Manufacturer: Harley-Davidson / Rick's

Motorcycles

Modell: Fat Boy
Frame Type: Softail
Year: 2021

**Value:** 73.000€

**Engine:** Milwaukee-Eight / Screaming'

Eagle Stage 4

**Cui:** 117

Horsepower: ca. 121PS am Hinterrad

Air Cleaner: Rick's Motorcycles

Pipes: Kess Tech

Mufflers: Kess Tech

Fork: Harley-Davidson

Rake: Stock

Stretch: Stock

Swingarm: Rick's Fat Ass Kit
Shock: Airride System

**Frontwheel:** Rick's Motorcycles

**Design FW:** Supersteve

**Dimension FW:** 3,5x18"

Tyre FW: Metzeler ME880 160/60 R

18 76V

Rearwheel: Rick's Motorcycles

**Design RW:** Supersteve

**Dimension RW:** 10,5x18"

Tyre RW: Metzeler ME880 300/35 VR

18 87V

**Brake disc Front:** Rick'S Motorcycles

Brake caliper Front: Harley-Davidson
Brake disc Rear: Rick'S Motorcycles

**Brake caliper Rear:** Rick's Drive Side Brake

System

**Levers:** Rick's Motorcycles

**Riser:** Rick's Motorcycles **Handlebar:** Rick's Motorcycles

Grips: Rick's Motorcycles

Pegs: Flor Boards Harley-

Davidson OEM

Gas Tank: Harley-Davidson / Rick's

Motorcycles

Front Fender: Rick's Motorcycles

Rear Fender: Rick's Motorcycles

License Plate Holder: Rick's Motorcycles

Turn Signals Front: Kellermann Atto

Turn Signals Rear: Kellermann Atto 3 in 1

Mirrors: --









Parts-List "Troubleshooter"

Alle Infos zum Bike unter: https://ricks-motorcycles.com/en/bikes/softail/h-d-fat-boy\_screaming-eagle-stage-4\_ricks/

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