



Air Fork RXF36 M.2 Air 29 / Stroke 170 mm / Offset 44 mm

The race proven TTX 18 dampening from the DH Race Fork has been reworked for the all new RXF36 m.2 fork to give optimal traction and control on trails and Enduro race courses. The RXF36 m.2 is available as an Air or Coil fork. The TTX 18 cartridge kit featuring trail-optimized 18 mm piston for improved small bump sensitivity. With increased damping pressure bandwidth the damping valve response and sensitivity has improved.

The damping adjustment range is set specifically for trail to Enduro race use with 15 clicks of low speed compression and low speed rebound. For the high speed compression damping you get 3 clicks plus a climb mode setting. The retuned twin piston three chamber air spring system allows total air spring tuning from the initial movement through to the bottom out.

We also improved the tire clearance. The chassis will take up to a whopping 29 x 2,6 as well as 27,5+ x 3,2. There are many technical improvements in the fork but we did not stop there, the design has also been updated and matches what you see on the race courses.

Technical Specifications:

- Weight approx. 2050 g
- Length 590 mm (axle to crown)
- Tapered steerer tube 28,6 - 38,1 mm
- Stroke 170 mm
- Stanchion tubes 36 mm
- Axle 15 x 110 mm
- Offset 44 mm
- Wheel size 29
- Maximum tire sizes 29 x 2,6 / 27,5+ x 3,2
- Aluminium design, hard anodized
- Fully servicable and rebuildable
- 2 years limited warranty

Adjustment:

Spring rate and progression
15-click rebound damping
15-click low speed compression damping
3-click high speed compression damping
Climb mode

Purchased parts package:

1 MTB front fork RXF36 m.2 Air
1 axle 15 x 115 mm
1 star-nut
Owners manual

Part number

FGMTB 3617 2011

Fits for Mountain bikes

[Universal MTB Air Fork \(- \)](#)

Price and availability

1.255,66 €

1.255,66 € plus % VAT

in stock

(3 - 5 business days)

To purchase this product please contact an authorized Öhlins dealer or service center.



Performance Suspension Guide

Not sure what you need or how to set up your bike? The Öhlins Performance Suspension Guide will help you to find the right product and base set up for you bike.

[Open Performance Suspension Guide](#)

The picture shown can deviate from the product delivered.





| Rider weight | Main chamber | Ramp up chamber |
|--------------------------|--------------|-----------------|
| 50-60 kg (110-132 lbs) | 80-90 psi | 160-170 psi |
| 60-70 kg (132-154 lbs) | 90-100 psi | 170-180 psi |
| 70-80 kg (154-176 lbs) | 100-110 psi | 180-190 psi |
| 80-90 kg (176-198 lbs) | 110-120 psi | 190-200 psi |
| 90-100 kg (198-220 lbs) | 120-130 psi | 200-210 psi |
| 100-110 kg (220-243 lbs) | 130-140 psi | 210-220 psi |
| 110-120 kg (243-265 lbs) | 140-150 psi | 220-230 psi |

Videos



SKF 36 crown bolt springing service 34 and 36

Öhlins Europe

Gottlieb-Daimler-Straße 25
53520 Meuspath
Germany

Phone: +49 (0) 2691 -
937780
Fax: +49 (0) 2691 - 9377890
E-Mail: info.oeu@driv.com

Office Hours

Monday to Friday
08:00 AM to 12:30 PM
01:30 PM to 05:00 PM

