

LEFTY/HEADSHOK

LIGHTER. STRONGER. STIFFER. SMOOTHER. DEFY. CONVENTION.

THE MOUNTAIN BIKE WORLD CAN BE DIVIDED INTO TWO BASIC GROUPS: PEOPLE WHO LOVE LEFTY, AND PEOPLE WHO HAVEN'T YET TRIED LEFTY. THERE ISN'T A LOT OF MIDDLE GROUND BECAUSE MOST PEOPLE WHO RIDE LEFTIES FIND THEY SIMPLY CAN'T GO BACK TO RIDING OTHER FORKS.



> DON'T SLIDE. ROLL

Rather than sliding on bushings like other forks, **Lefty** rolls smoothly on precision-ground needle bearings. These bearings eliminate friction and allow the **Lefty** to remain plush and active under loads that would cause a bushing fork to bind and stick. Better suspension equals better control.



> OPI

Our patented 3D forging process, used for parts like the **OPI** outer leg/clamp structure, the **OPI** inner leg/axle structure, and our **OPI** stem/steerer, integrates multiple parts into single forged pieces, reducing overall weight and increasing strength.



> SUPERIOR DESIGN

Lefty's inverted double-clamp design is stiffer, stronger and lighter than the normal single crown designs. When **System Integrated** with the **OPI** stem/steerer, it forms the lightest, most precise suspension system available.



> LEFTY IS LIGHTER.

Our lightest Lefty, the **SPEED Carbon XLR**, weighs an unbelievable 1250g. Even our heaviest Lefty, at 1445 grams, is lighter than most of our competitors lightest race offerings.

> LEFTY IS STRONGER.

XC weight meets dirt jumper tough. Lefty's unconventional inverted design, with its oversized steerer, massive outer tube and beefy dual crowns, gives even the lightest carbon Lefty the strength to go head-to-head in destructive testing with forks designed for much more abusive riding.

> LEFTY IS STIFFER.

Despite weighing less than the lightest XC race forks, Lefty's stout structure combined with its "square-in-a-square" stanchion design allow it to post deflection numbers comparable with the burliest thru-axle forks. Testing proves Lefty beats out traditional all-mountain and freeride forks in stiffness to weight. (Tested by Bike magazine Germany, January 2011)

> LEFTY IS SMOOTHER.

The heart of all HeadShok and Lefty designs, Cannondale's patented 88 Needle Bearing Technology keeps the suspension rolling fluidly, regardless of load. Unlike with normal bushing forks, hard braking, impacts and steering forces have no effect on the shock's ability to move, which allows the wheel to track the ground freely and keeps the rider in perfect control.

> LEFTY CARBON XLR

FILAMENT WOUND CARBON OUTER LEG, ALLOY CLAMPS

OPI 3D-FORGED INNER LEG/SPINDLE

SEALED CARTRIDGE XLR DAMPER W/ POPTOP BLOW-OFF THRESHOLD PISTON AND XLOC™ REMOTE LEVER

Lefty Carbon XLR is available in these configurations.

LEFTY MAX CARBON XLR – 140MM TRAVEL, 1315 GR.

LEFTY ULTRA CARBON XLR – 120MM TRAVEL, 1320 GR.

LEFTY SPEED CARBON XLR – 100MM TRAVEL, 1250 GR.

LEFTY 29"ER CARBON XLR – 90 OR 100MM TRAVEL, 1332 GR.

LEFTY CARBON XLR



LEFTY XLR



> LEFTY XLR

OPI 3D-FORGED OUTER LEG/CLAMPS

OPI 3D-FORGED INNER LEG/SPINDLE

SEALED CARTRIDGE XLR DAMPER W/ POPTOP BLOW-OFF THRESHOLD PISTON AND XLOC™ REMOTE LEVER

Lefty XLR is available in these configurations.

LEFTY ULTRA XLR – 120MM TRAVEL, 1440 GR.

LEFTY SPEED XLR – 100MM TRAVEL, 1394 GR.

LEFTY 29"ER XLR – 90 OR 100MM TRAVEL, 1445 GR.

LEFTY PBR

OPI 3D-FORGED OUTER LEG/CLAMPS

OPI 3D-FORGED INNER LEG/SPINDLE

SEALED CARTRIDGE DAMPER W/ POPTOP BLOW-OFF THRESHOLD PISTON AND PUSH-BUTTON ACTUATION

Lefty PBR is available in these configurations.

LEFTY ULTRA PBR – 120MM TRAVEL, 1391 GR.

LEFTY SPEED PBR – 100MM TRAVEL, 1334 GR.

LEFTY 29"ER PBR – 90 OR 100MM TRAVEL, 1408 GR.



FATTY DLR



> FATTY DLR

OPI AIR-FORMED ONE-PIECE LEGS

SEALED CARTRIDGE DLR DAMPER W/ TOP MOUNT LOCKOUT

Fatty DLR is available in this configuration.

HEADSHOK FATTY DLR – 80MM TRAVEL, 1275 GR.