

**DIAMONDBACK**



**FULL SUSPENSION 2016**

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# ABOUT FULL SUSPENSION

Diamondback's All Mountain full suspension category employs a plush and efficient suspension platform coupled with a larger 27.5" wheel. The outcome is a ride that pedals and rolls well and has the geometry and travel to absorb all that even the most varied terrain has to throw at you!

Throw a leg over a Mission Pro 27.5 and you will instantly know you're on a high-level piece of equipment. Packing 160mm of point-and-shoot full suspension travel, this 27.5" wheeled bike wants to tear into rough, steep terrain, looking for hits and drops that would have even the best riders searching for a B-line.

The KnuckleBox suspension never backs down, and the Shimano XT disc brakes are on hand to make sure things never get too rowdy. The FOX Float CTD suspension reduces pedal induced motion without compromising small bump compliance. When it comes time to pedal again, this platform will deliver you to the top efficiently and comfortably, so you have more energy for another rip back down.



## MISSION PRO

**Frame:** Mission all mountain 27.5, 160mm 6061-T6 weapons grade aluminum w/hydroformed top tube, butted / formed down tube / seatstays, under arch seatstay bridge, tapered head tube, Knuckle Box technology, ISCG, 142x12mm E-thru axle drop out

**Fork:** Fox Factory 36 Float Kashima CTD adjust FIT4, Kashima, 160mm travel, w/ ext. rebound, butted alloy 1.5" tapered steerer, 34mm Easton aluminum stanchions, magnesium lowers, w/QR15mm thru axle

**Groupset:** Shifters: SRAM X01 X-Horizon, Type 2 11 speed, Rear Derailleur: SRAM X01 X-Horizon, Type 2 11 speed Crankset: Raceface Next SL 30T, NarrowWide single ring, Freewheel/Cassette: SRAM XG-1195 XO 10-42t

**Wheels:** Easton HAVEN 24h, 27.5" Clincher - UST with Schwalbe Hans Dampf 27.5x2.35, folding, tubeless ready, snakeskin sidewall, TSC compound tyres

**Brakes:** Shimano XT Hydraulic Disc Brakes

**Part No.s:** MIP15RD, MIP17RD, MIP19RD

**RRP:** £4000





For detailed specification and geometry please visit [www.diamondback.co.uk](http://www.diamondback.co.uk)

## MISSION 2.0

- Frame:** Mission all mountain 27.5, 160mm 6061-T6 weapons grade aluminum w/hydroformed top tube, butted / formed down tube / seatstays, under arch seatstay bridge, tapered head tube, Knuckle Box technology, ISCG, 142x12mm E-thru axle drop out
- Fork:** Fox Performance 34 Float CTD adjust FIT, Kashima, 160mm travel, w/ ext. rebound, butted alloy 1.5 tapered steerer, 34mm Easton aluminum stanchions, magnesium lowers, w/QR15mm thru axle
- Groupset:** Shifters: SRAM X-9, Type 2 10 speed, Rear Derailleur: SRAM X-9, Type 2 10 speed Crankset: Raceface Respond 30T, NarrowWide single ring, Freewheel/Cassette: SRAM PG-1030 11-36T
- Wheels:** DB AM280 Doublewall disc only, custom decals with Schwalbe Hans Dampf 27.5x2.35, Performance tyres
- Brakes:** SRAM DB5 Hydraulic Disc Brakes
- Part No.s:** MIS215BR, MIS217BR, MIS219BR
- RRP:** £2200



# MISSION 2.0

- Frame:** Mission all mountain 27.5, 160mm 6061-T6 weapons grade aluminum w/hydroformed top tube, butted / formed down tube / seatstays, under arch seatstay bridge, tapered head tube knuckle box technology, ISCG, 142x12mm E-Thru axle drop out
- Fork:** Fox 32 Float CTD air, 150mm travel, open cartridge, w/ ext. rebound, butted alloy 1.5 tapered steerer, 32mm Easton aluminum stanchions, magnesium lowers, w/QR15 thru axle
- Groupset:** Shifters: Shimano SLX Shadow Plus M675, Rear Derailleur: Shimano SLX Shadow Plus M675 Crankset: Raceface Ride 30T NarrowWide single ring, Freewheel/Cassette: Shimano HG50 11-36T
- Wheels:** DB AM280 Doublewall disc only, custom decals with Kenda Nevegal 27.5x2.35, w/Stick-E compound, folding bead tyres
- Brakes:** Shimano M447 Hydraulic Disc Brakes
- Part No.s:** MIS115BL, MIS117BL, MIS119BL
- RRP:** £1700



**DB**

[www.diamondback.co.uk/full-suspension](http://www.diamondback.co.uk/full-suspension)