

Raven Enduro - Order form

Frame Only... £600

The THORN Raven Enduro is available as **frame only**

Frame Only: Alloy eccentric FSA Orbit XL II black headset (fitted), Thorn Micro-adjustable alloy seatpin, touch-up paint & all stainless screws. (please choose frame size & colour below)

Enduro Frame £600 ☐

Frame Kit... £1250

Buy this Kit... buy or supply a 32 hole rear rim of your choice and we'll build the wheel and set up the Rohloff cables for you... easy!

Frame Kit includes: Raven Enduro 853 frame, alloy eccentric, FSA Orbit XL II black headset (fitted), Thorn Micro-adjustable alloy seatpin, touch-up paint & all stainless screws, Rohloff 14 Speed disc hub, 32 x DT Swiss stainless steel spokes, Rohloff specific disc Rotor to suit your ISO disc brake 160mm minimum (Please specify), rear wheel build labour. (please choose frame size & colour below)

Enduro Frame Kit £1250 ☐

Frame Change... from £1400

Send us your ISO disc equipped MTB... We'll transfer all relevant parts to an Enduro frame, simply buy or supply any extra parts required. We'll send you back the completed Enduro and all unused parts.

Frame Change includes: Raven Enduro 853 frame, alloy eccentric, FSA Orbit XL II black headset (fitted), Thorn Micro-adjustable alloy seatpin, touch-up paint & all stainless screws, Rohloff 14 Speed disc hub, 32 x DT Swiss stainless steel spokes, Rohloff specific disc Rotor to suit your ISO disc brake 160mm minimum (Please specify), bike build labour, rear wheel build labour. (please choose frame size & colour below)

Enduro Frame Change from £1400 ☐

(32 hole rear rim required, 80-100mm travel fork, ø160mm max disc diameter ISO)

Complete Bike Without Fork... £1799

Standard Specification.

Got a recent high quality 80-100mm travel MTB fork?...

Supply us with a suitable fork and we'll use it to build up a complete Raven Enduro. Please choose your desired frame size, frame colour & standard component options below (excluding fork).

Complete Bike Without Fork £1799 ☐

Complete Bike... £1999

Standard Specification.

Individually hand build to your exact specification...

Please choose your desired frame size, frame colour & standard component options below. **Complete Bike £1999** ☐

Size & Colour

* = Please ☒ tick box required

Size **533 S** ☐ **534 XL** ☐
559 M ☐ **565 ML/XL** ☐ **589 L** ☐

Colour **Matt Black Powder Coat** ☐
Pearl Blue/Metallic Silver Powder Lacquer ☐
Pearl Blue/Flo Green Powder Lacquer ☐

Fork

* = Please ☒ tick box required

Standard
Long life... long service intervals

Fox Vanilla RL - 100mm travel (80mm travel on 533S & 534XL) +£0 ☐

*Currently the most reliable, laterally rigid, bomb-proof fork on the market! > High-flow, open-bath damper with Shimmed Damping Control and 3-Way top-cap adjusters for on-the-fly convenience. > Pre-load adjustable Coil main-spring with coil negative-spring system.
> 12-click, externally adjustable, Rebound damping. > On-the-fly lock-out feature.
> Approx Weight: 4.24lb (1.92kg)*

PACE RC40 XC AM - 100mm-130mm travel, launch control, coil spring +£0 ☐

Upgrade

This is the fork the pro's use! Fox's legendary reliability with cutting edge technology!

Fox F80X/F100X TerraLogic - 100mm travel (80mm travel on 533S & 534XL) £240 ☐

*The Ultimate Enduro fork! > TerraLogic technology distinguishes between rider induced forces from above the bike and bump induced forces from the ground. The inertia-valve then chooses between ultra-fast lock-out mode and glued-to-the-ground traction mode.
> Adjustable air-spring with coil negative-spring. > Ultra low-stiction FLOAT Air-Spring System works in unison with the FLOAT's damping circuits to provide the perfect balance between efficiency, control and position-sensitive bottoming resistance. > FOX unparalleled steering precision. > High-Flow, open-bath damper for fade-free traction & big-hit control. > 12-clicks of externally adjustable Rebound damping. > Approx Weight: 3.52lb (1.59kg)*

PACE RC41 XC AM - 130mm travel, launch control, air spring +£0 ☐

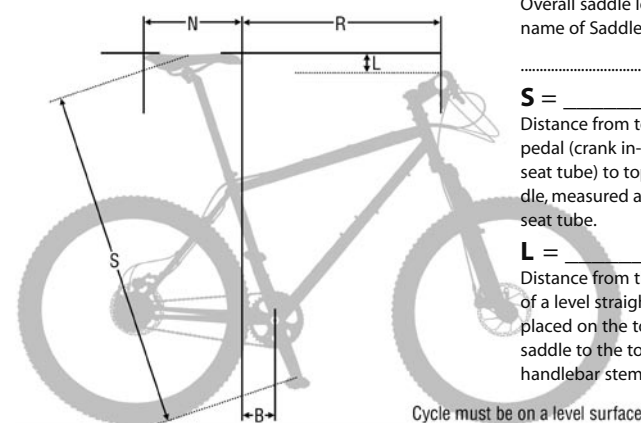
Set-up Dimensions

Standover Height = _____ mm

Height = _____ mm

Preferred riding position =

Relaxed ☐ Sporty ☐ Racing ☐ Upright ☐



The following dimensions will enable us to set up your New MTB exactly like your favourite machine.

N = _____ mm
Overall saddle length & name of Saddle:

S = _____ mm
Distance from top of pedal (crank in-line with seat tube) to top of saddle, measured along the seat tube.

L = _____ mm
Distance from the bottom of a level straight edge placed on the top of the saddle to the top of the handlebar stem.

B = _____ mm
Distance that a plumb line (weight on a bit of thread) falls behind the centre of the bottom bracket when suspended from the tip of the saddle.

R = _____ mm
Distance from tip of saddle to the centre of the handlebars.

Note: The dimensions you send us must be accurate, otherwise this is a meaningless exercise... Get somebody else to check your measurements.

Invoice N°

Title: Mr / Mrs / Miss / Ms / Dr

First name _____

Surname _____

Address _____

Town _____

County _____

Postcode _____

Country _____

Telephone Number

Home _____

Work _____

Mobile _____

Email address

_____ @ _____



Call: ☎ 01278 441500
online: www.sjscycles.com

St John Street Cycles

Thorn Cycles Ltd.
91-93 St John Street
Bridgwater
Somerset
TA6 5HX

01278 441500
sales@sjscycles.com
www.sjscycles.com

issue: 27/07/2005

Thorn 100 day money back if not delighted pledge on all NEW Rohloff equipped complete cycles (excludes framesets and frame kits).

Please Note:- Occasionally some items become unavailable for long periods of time. We reserve the right to substitute items of similar (or greater) value where there will be no adverse difference in function. No surcharge will be made.

St John Street Cycles is a trading style of Thorn Cycles Ltd (incorporated in England 4121096 - registered office: St John Street Cycles 91-93 St John Street, Bridgwater TA6 5HX)

Raven Enduro - Upgrades

Standard Components & Options (no pedals included)* = Please ☒ tick box required

Headset - 1 1/8" threadless FSA Orbit XL II (aerospace bearings... currently **the best** available), black

Wheels - Rohloff Speedhub 500/14 Disc fitting 32 hole rear hub in silver (135mm rear O.L.N) with external gear mech, quick release skewer.
Rohloff sprocket (steel)* **16t** ☐ **17t** ☐
32 hole Hope XC 6 bolt quick release front hub* **Silver** ☐ **Black** ☐
32 hole Mavic® 717DISC rims in black, DT Swiss stainless steel spokes, presta valve inner tubes, Velox rim tape.
Pananacer tyres* **Fire XC 1.8"** (folding bead) ☐ **Fire XC 2.1"** (folding bead) ☐

Chainset - > Thorn Vision alloy 104PCD 4 arm chainset - crank length* **165mm** ☐ **170mm** ☐ **175mm** ☐
> Thorn alloy 104PCD 4 arm chainring - size* **32t** ☐ **34t** ☐ **36t** ☐ **38t** ☐ **39t** ☐ **40t** ☐ **42t** ☐ **44t** ☐
> SRAM PC48 chain.
> Shimano UN53 sealed bearing bottom bracket.

Brakes - Hope Mono Mini hydraulic disc brakes, 160mm Rotors, Hope Mini levers
> Rohloff Twist shifter

Stem - Thorn 1 1/8" alloy "front loading" threadless stem (length/angle + alloy spacers to suit)

Stem - Length _____ mm Angle° _____ (**Internal use only**)

Handlebars* > **Thorn Comfort bars Mk2** - New improved design - Designed in consultation with a senior physiotherapist. Double butted (1.8/3.0/1.8mm) 2014 alloy, 18° sweep. Extra wide 25.4mm centre section gives more room for attaching bar bags, computers & lights etc. (easy adjustment of reach simply by rotating the bars) ☐
High quality alloy straight bars ☐
> Comfortable handlebar grips & bell

Saddle* **Brooks Competition** - Lightweight saddle, 270g, FEC alloy rails (**NOT Leather**) ☐ **Selle Italia XO Race** - FEC alloy rails, 335g, black ☐
> Thorn alloy micro-adjustable seatpin.

Brake Upgrades

> Hope Stainless steel braided brake hose set + £20 ☐
> Goodridge Stainless steel braided brake hose set + £60 ☐

Transmission Upgrades

> Rohloff SLT-99 8 speed Road drive chain.....(Highest Quality)..... + £30 ☐
> Shimano Deore M510 Hollow Tech splined (Octalink) chainset (104 PCD, 4 arm)* **170mm** ☐ **175mm** ☐ in **Silver** ☐ **Black** ☐, Deore ES51 splined (Octalink) bottom bracket + £55 ☐
> Shimano XT M752 Hollow Tech splined (Octalink) chainset (104 PCD, 4 arm)* **170mm** ☐ **175mm** ☐ **180mm** ☐, XT ES71 splined (Octalink) bottom bracket + £105 ☐

Wheel Upgrades

> Rohloff hub in **Black** anodized finish (Improved resistance to winter salt corrosion) + £25 ☐
> **Tubless Tyre Kit** - Mavic XM 819 tubless rims in black , Panaracer 2.1" XC Pro tubless tyres in black , Geax Tubeless Thearapy puncture solution Pair + £57 ☐
> Continental Supersonic Ultralite 100g!!! tubes 26"x1.75"-2.3" Pair + £16 ☐

Handlebar Upgrades

> Thorn Carbon Riser bars - Designed in consultation with a senior physiotherapist. Carbon Kevlar wrapped 2014 butted alloy (easy adjustment of reach simply by rotating the bars) + £40 ☐
> EASTON MonkeyLite XC Composite Riser Bar, Lo rise (32mm), ø25.4mm, width 660mm, 8° sweep, 4° upsweep, 170g + £90 ☐
> EASTON EC70 Composite XC Bar, ø25.4mm, width 580mm, 3° sweep, 125g ... + £55 ☐
> Thorn Carbon Anatomic carbon bar ends - perfect shape for a secure comfortable grip & only 44g each! + £50 ☐

Stem Upgrades

> EASTON EA70 MTB Stem, Forged Aluminium, 2 bolt composite-friendly faceplate, replaceable hardware... no more stripped bolts! ± 6° flip-flop rise, takes ø25.4mm bar, 135g (110mm)* Length: **90mm** ☐ **100mm** ☐ **110mm** ☐ **120mm** ☐ **130mm** ☐ + £50 ☐

Saddle & Seatpost Upgrades

Gents Saddles
Fi'zik CP3 Nisene Titanium rails + £25 ☐
Selle Italia Flite Titanium rails, black + £35 ☐

Womens Saddles
Terry Liberator X womens saddle - black + £20 ☐

Seatposts
Carbon seatpost, 400mm length, micro adjustable alloy head, 250g + £30 ☐

Suspension Seatposts
Cane Creek 3G Thudbuster suspension seatpost... 3.9 inches (9.9cm) of plush travel, 400mm length, 590g, includes neoprene cover + £135 ☐
USE XCR Alien (with layback) suspension seatpost - 64mm travel, 400mm length, including shim, silver, 358g + £90 ☐

Rear Carriers

Thorn Stainless Steel rear carrier (Available Winter 2005) £POA ☐

Pedals

SPD type
Shimano (M324) double sided pedals - SPD system one side, standard rat trap style on the other, steel cage (inc cleats) £40 ☐
Shimano (M520) SPD double sided pedals (inc cleats) Silver £20 ☐
Shimano LX (M540) SPD double sided pedals (inc cleats) £40 ☐
Shimano M959 SPD double sided pedals (inc cleats) £75 ☐

Clip & Strap type
Tioga Surefoot VI pedals, including toe clips & straps - **S** ☐ **M** ☐ **L** ☐ **XL** ☐ £28 ☐

Other pedals please specify: _____

Accessories

Carbon cage Number required _____ x £5 = £ _____ ☐
Thorn SuperLite Carbon Fibre Bottle Cage... 35g, securely holds 0.5 / 0.75L bottles £18 ☐
Thorn SuperSlick Full Wrap-Around Carbon Fibre Bottle Cage..... 40g, securely holds 0.5/0.75L bottles £18 ☐
Cateye Enduro cycle computer, heavy-duty wire (fitted) £22 ☐
CRUD Crudcatcher (front) black ☐ blue ☐ (fitted) £8.99 ☐
CRUD Raceguard (rear) black ☐ blue ☐ (fitted) £13.99 ☐
Thorn alloy accessory bar, black: 50mm ☐ 100mm ☐ £14.99 ☐

Rohloff Spares

Rohloff sprocket tool for Speedhub 500/14 £20 ☐
Rohloff sprocket (steel) for Speedhub 500/14 **15t** ☐ **16t** ☐ **17t** ☐ £20 ☐
Rohloff 2 stage full oil change kit for Speedhub 500/14 - includes cleaning oil, all season oil, syringe, oil filling tube & drain plug £19 ☐