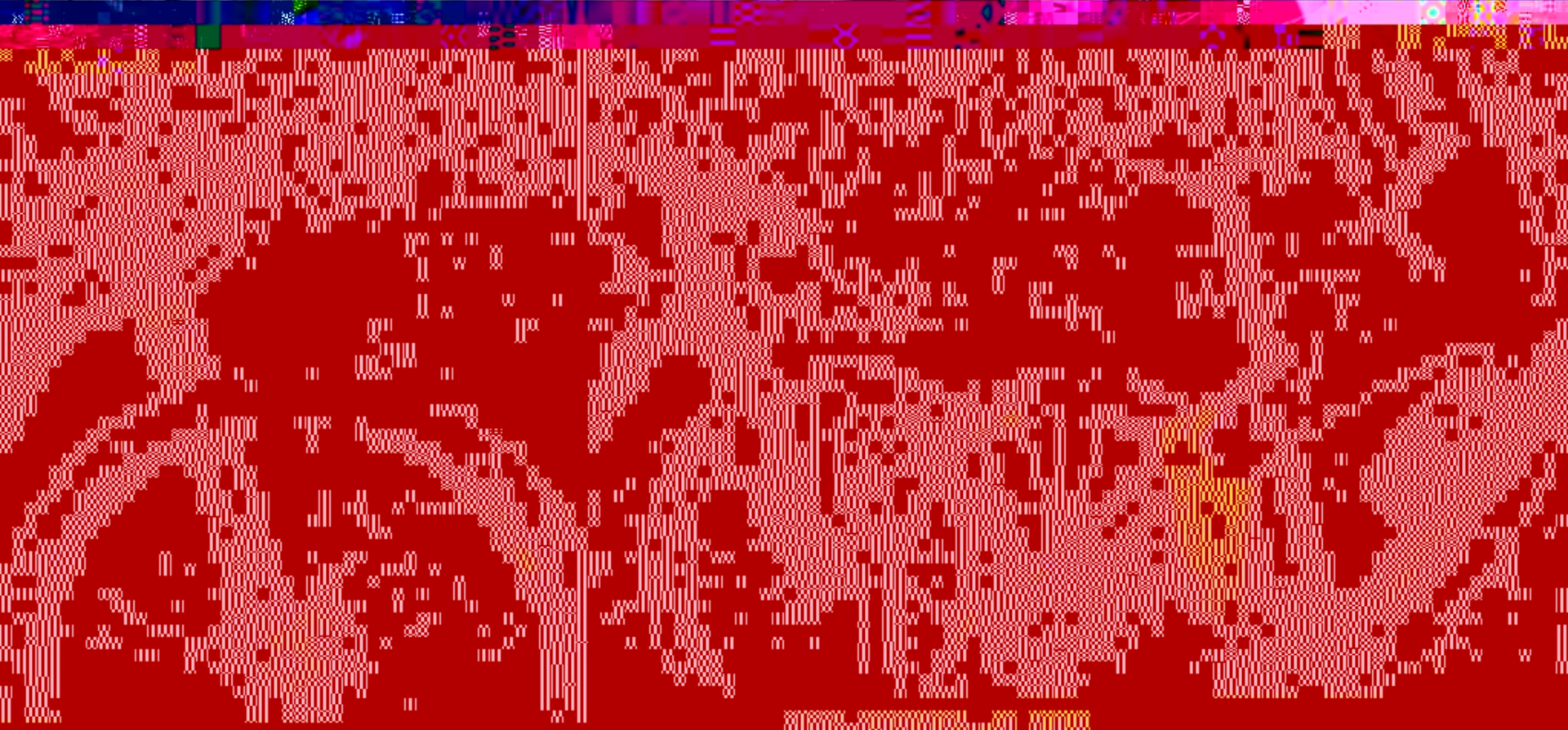


cannondale[®]



2011 Park City

Cannondale 2011 MTB Overview

OVER MOUNTAIN



CLAYMORE



JEKYLL

MARATHON



r2 ONE TWENTY

XC / XC RACING



SCALPEL



**FLASH
CARBON**

HARDTAIL



FLASH



TRAIL^{SL}

TWENTYNINER



**FLASH
CARBON**



FLASH



TRAIL^{SL}

2011 Mountain Highlights

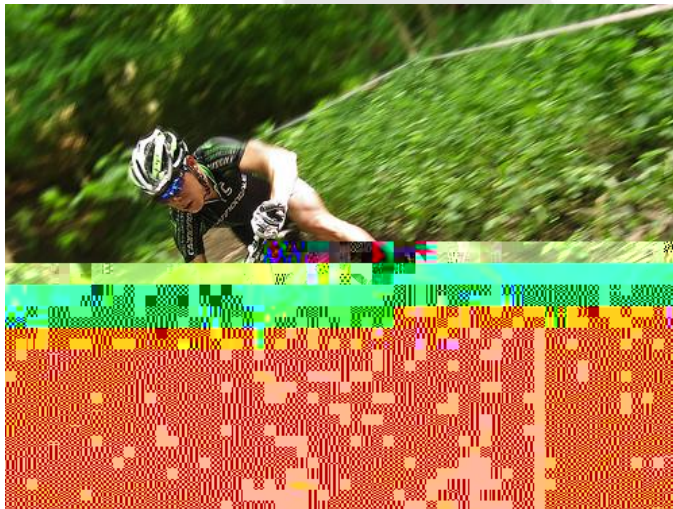
New 180 mm travel platform – Claymore

New 150 mm travel platform – Jekyll

New Scalpel

New Flash Alloy 26/29

New Trail



2011 Mountain Component Highlights

New 10 speed at many levels – SRAM/Shimano

New Seatposts, Handlebars, and Stems

New Grips and Saddles

New Tubeless Ready Wheel/Tire Combinations

New KMC X10 SL (Lightest and best performing) Chains



Over Mountain





JEKYLL

THE ULTIMATE NO-COMPROMISE
2-BIKES-IN-ONE
LONG TRAVEL TRAIL BIKE

Welcome to the OverMountain Era.

All-Mountain Bikes are a compromise.

Perfect All-Mountain Bike:

2 100

- 100
100

HERITAGE
- 100

100
- 100
- 100

100
- 100
- 100
- 100

100

TM

JEKYLL - ATTITUDE ADJUST SUSPENSION

ELEVATE

Optimized for Climbing and Rolling Terrain

- 90mm Travel
- Small Volume Airspring
- Steep Spring Rate
- XC damping circuit
- High BB / Steep Geometry

Benefits:

Ultra Efficient Pedaling
Incredible traction
Correct Body Position
Optimized handling

FLOW

Optimized for Aggressive Descending

- 150mm Travel
- Large Volume Airspring
- Softer Spring Rate
- DH damping circuit
- Low BB / Slack, Stable Geometry

Benefits:

Plush long travel
Coil-Spring like suspension response
Correct Body Position
Optimized handling

DYAD RT2



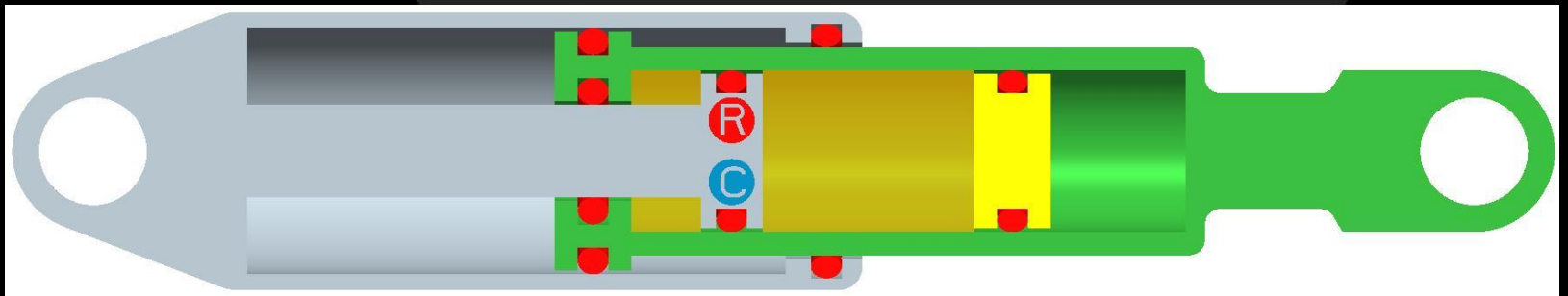
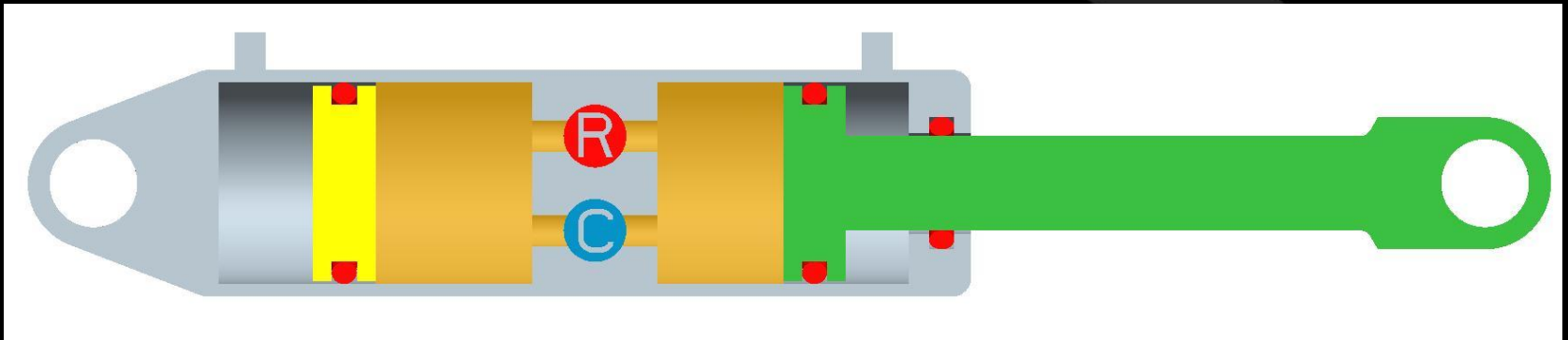
A collaboration between

cannondale[®]

and

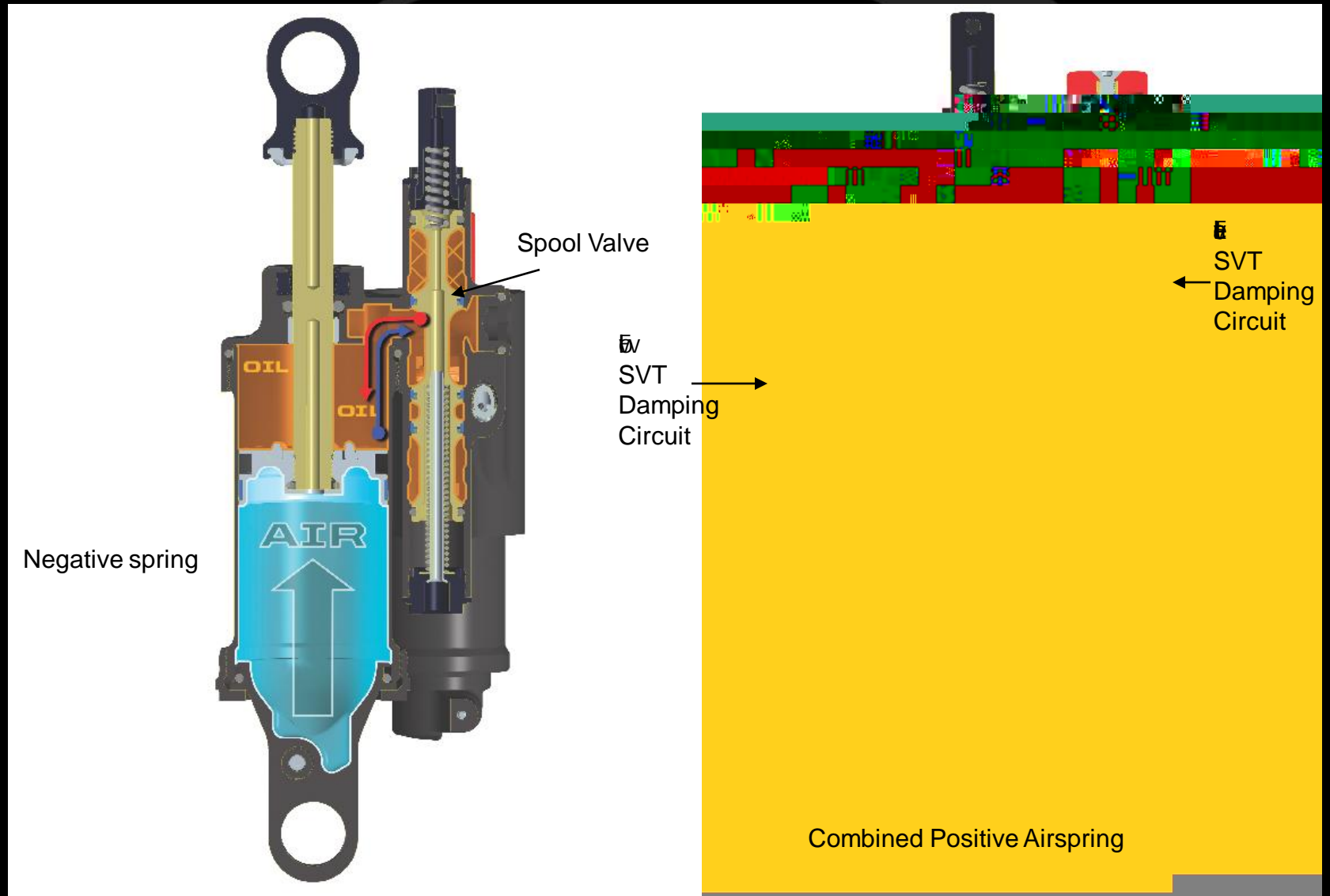


TM



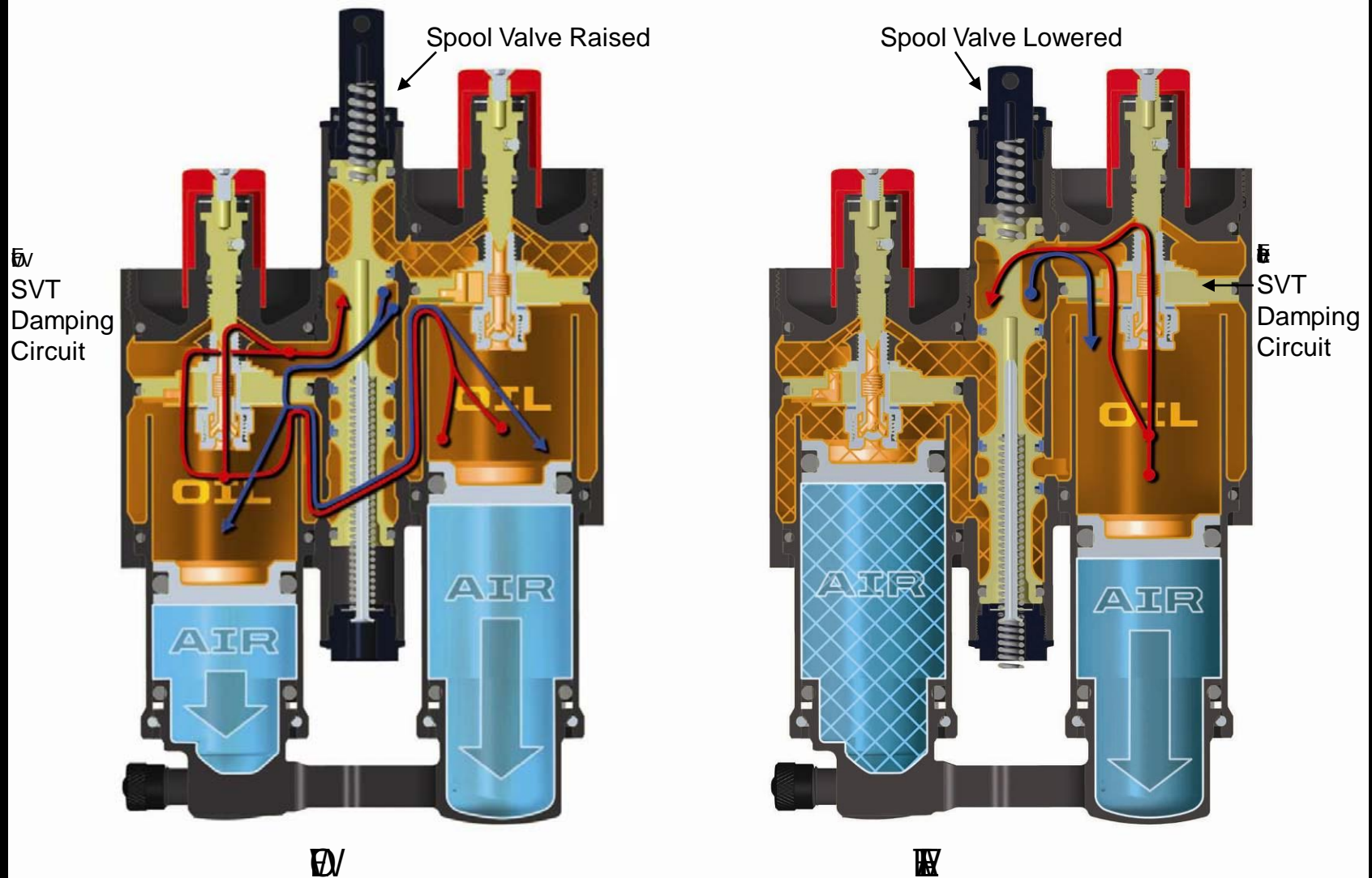
DYAD RT2

PULL SHOCK WITH S.V.T. (Stationary Valve Technology)

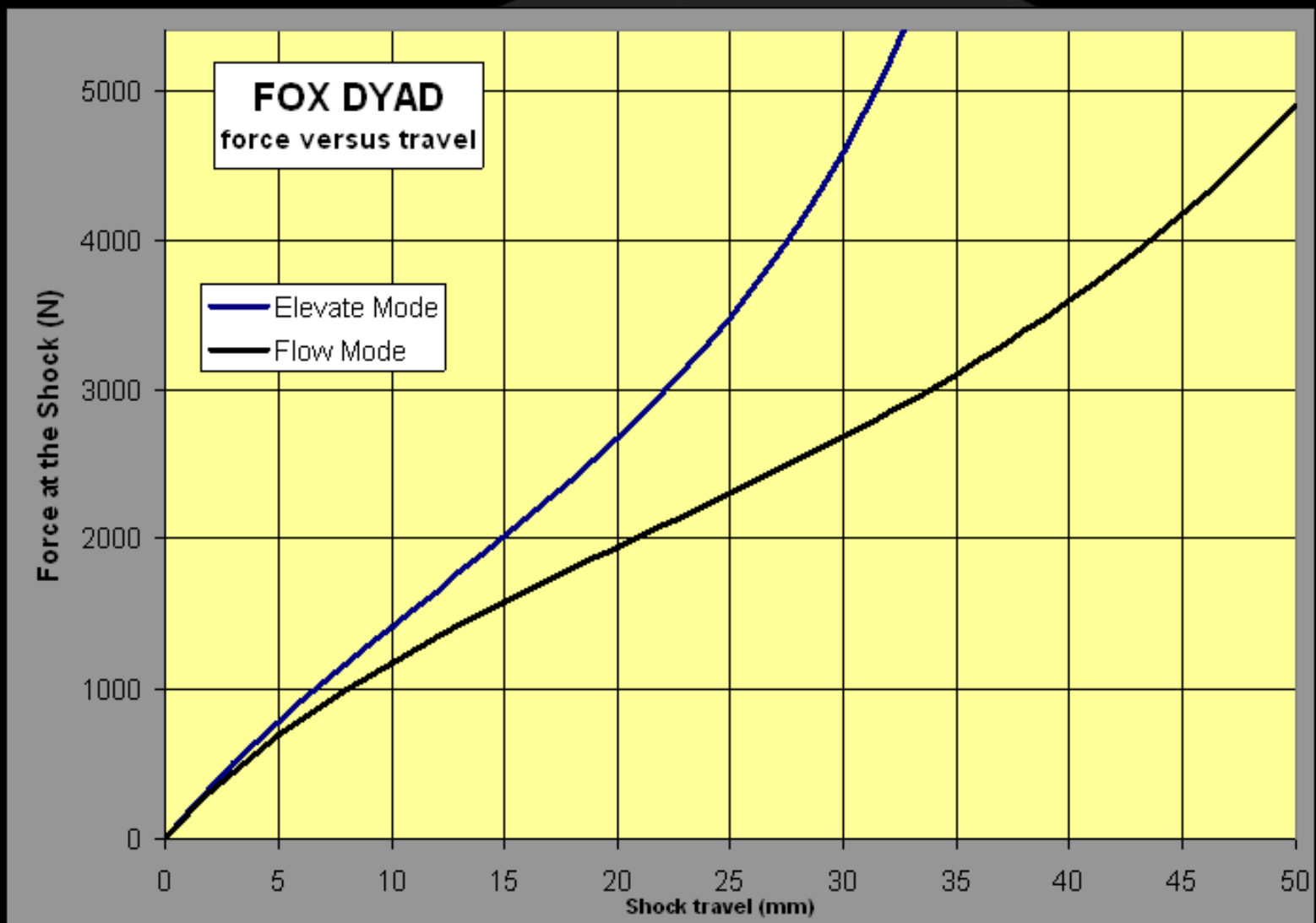


MODE COMPARISON

FLOW MODE vs ELEVATE MODE



DYAD SHOCK SPRING RATES

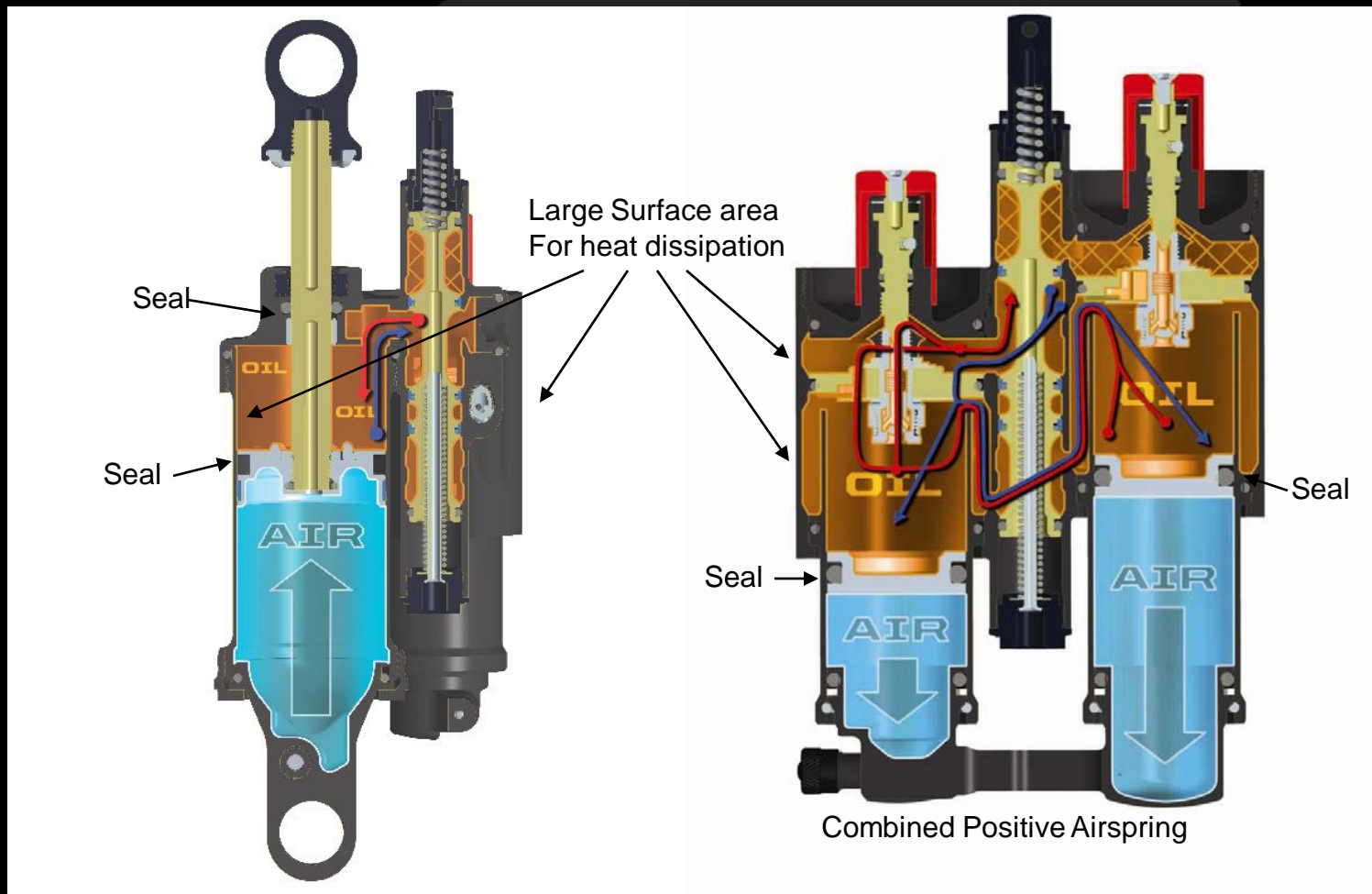


SEAL FRICTION AND HEAT DISSIPATION

Only 4 active seals – **all wet seals**

- Better lubrication, less friction

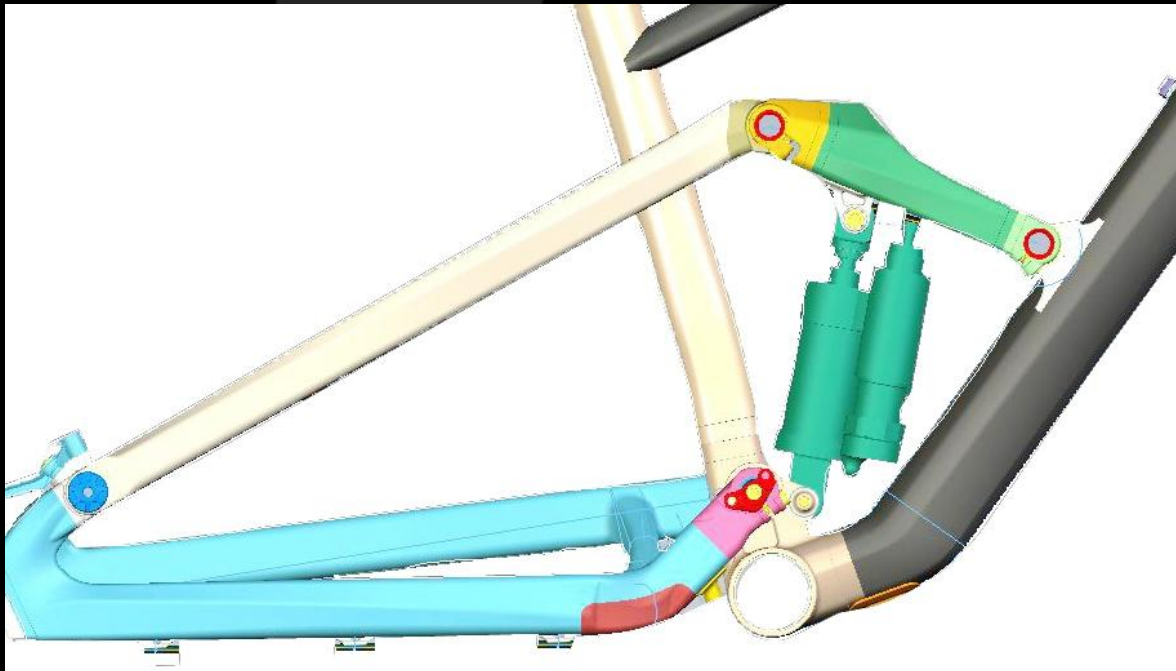
Large oil volume and large surface area – **better heat transfer**



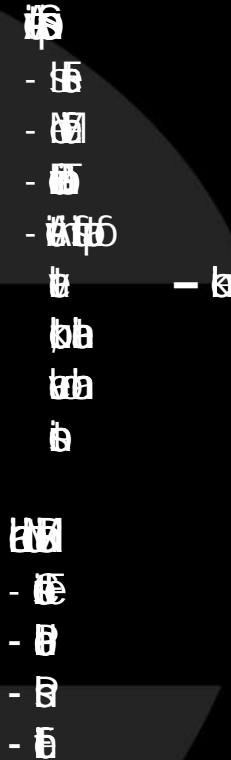
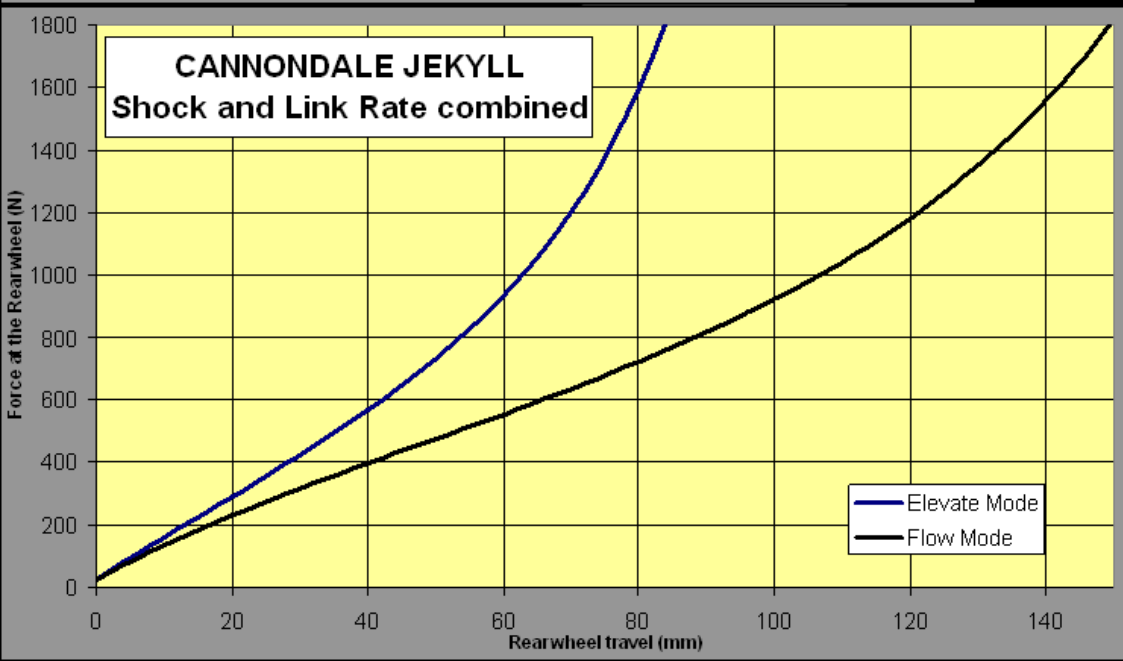
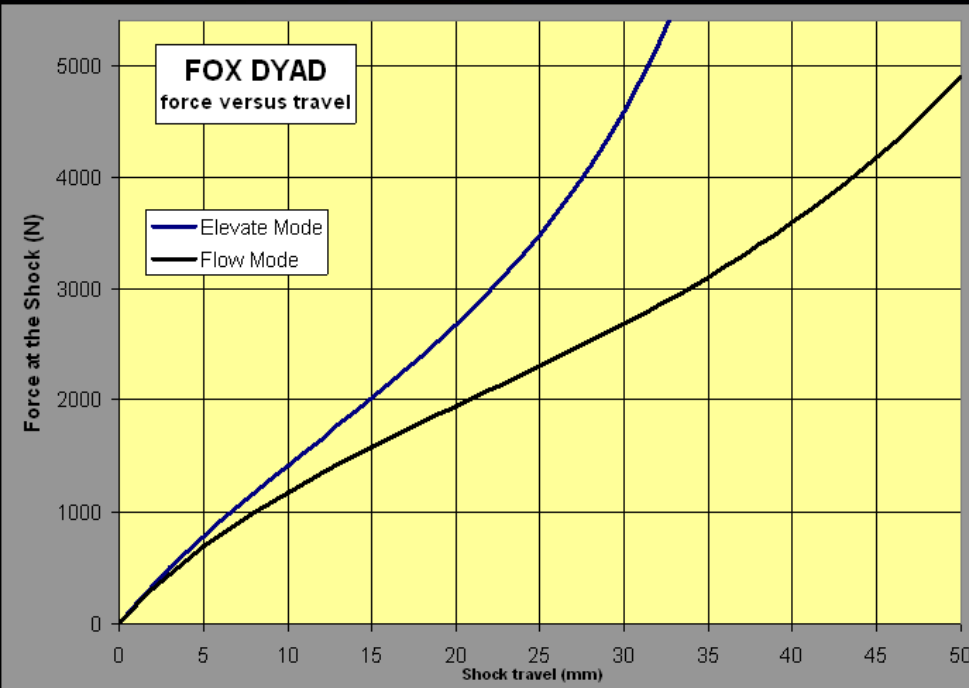
JEKYLL SUSPENSION SYSTEM

Suspension Action = Shock Dynamics + Frame Dynamics

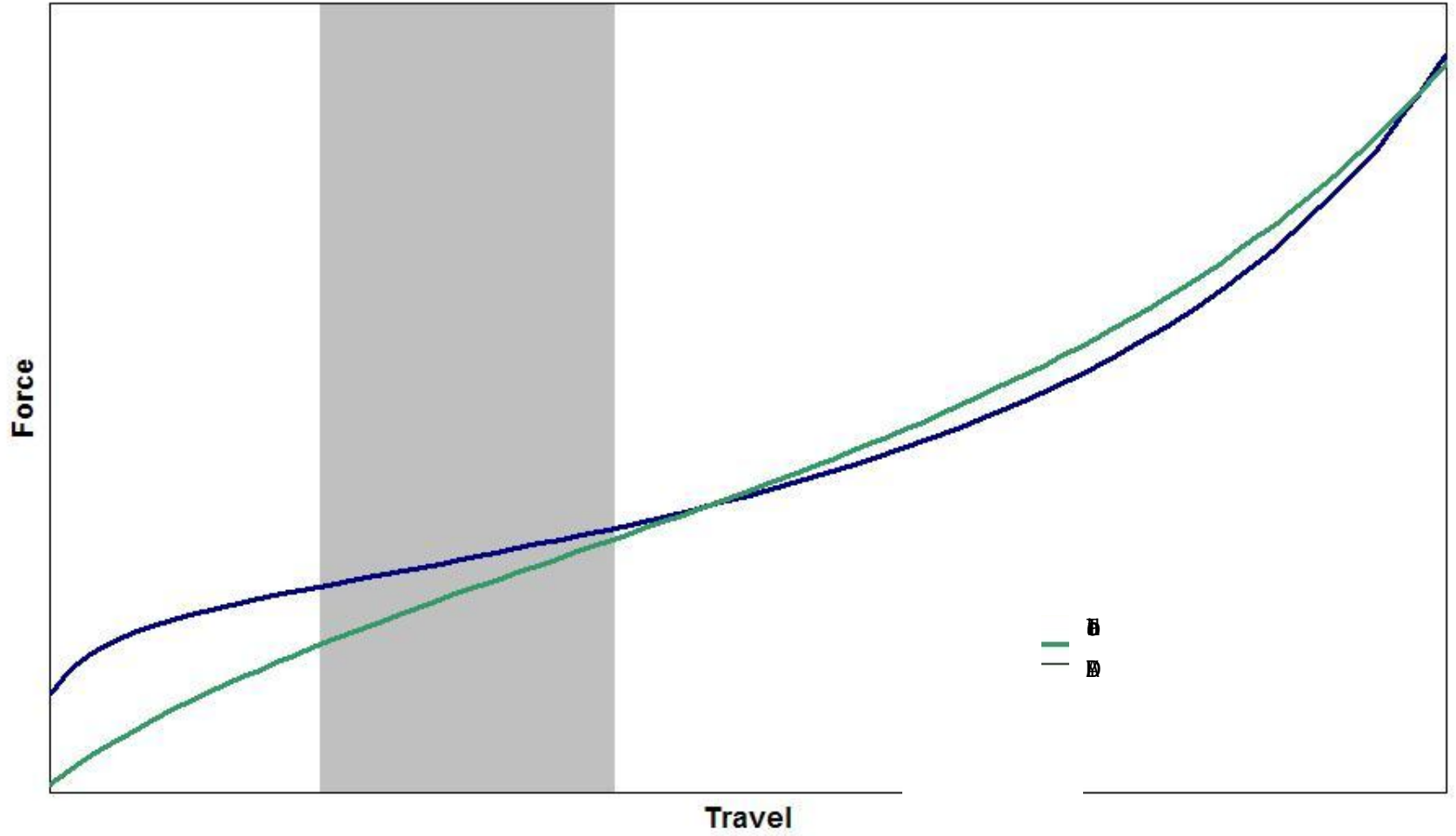
- Jekyll shock and shock linkage specifically designed for each other.
- Linear to Progressive Link Movement Ratio
- Best Damping Action



DYAD Spring Rate



**Jekyll Motion Ratio-
(Spring Rate combined w/ linkage ratio)**



JEKYLL FRAME TECHNOLOGY

The best possible combination of Light Weight, Strength, and Durability

- Proprietary BallisTec Carbon technology
- Advanced Carbon construction (Tube2Tube, Monocoque, Co-molding)
- Specific Tube Shaping



JEKYLL FRAME TECHNOLOGY

BallisTec Carbon Technology (not HammerTime)

High Strength, Impact Resistant Carbon

- Japanese Military Ballistic Fibers
- High Impact, Hot Melt Resin
- Strategic use of High Modulus Fibers
- Resists Crack Propagation

Lighter and Stronger than Aluminum
More Dent Resistant than Steel

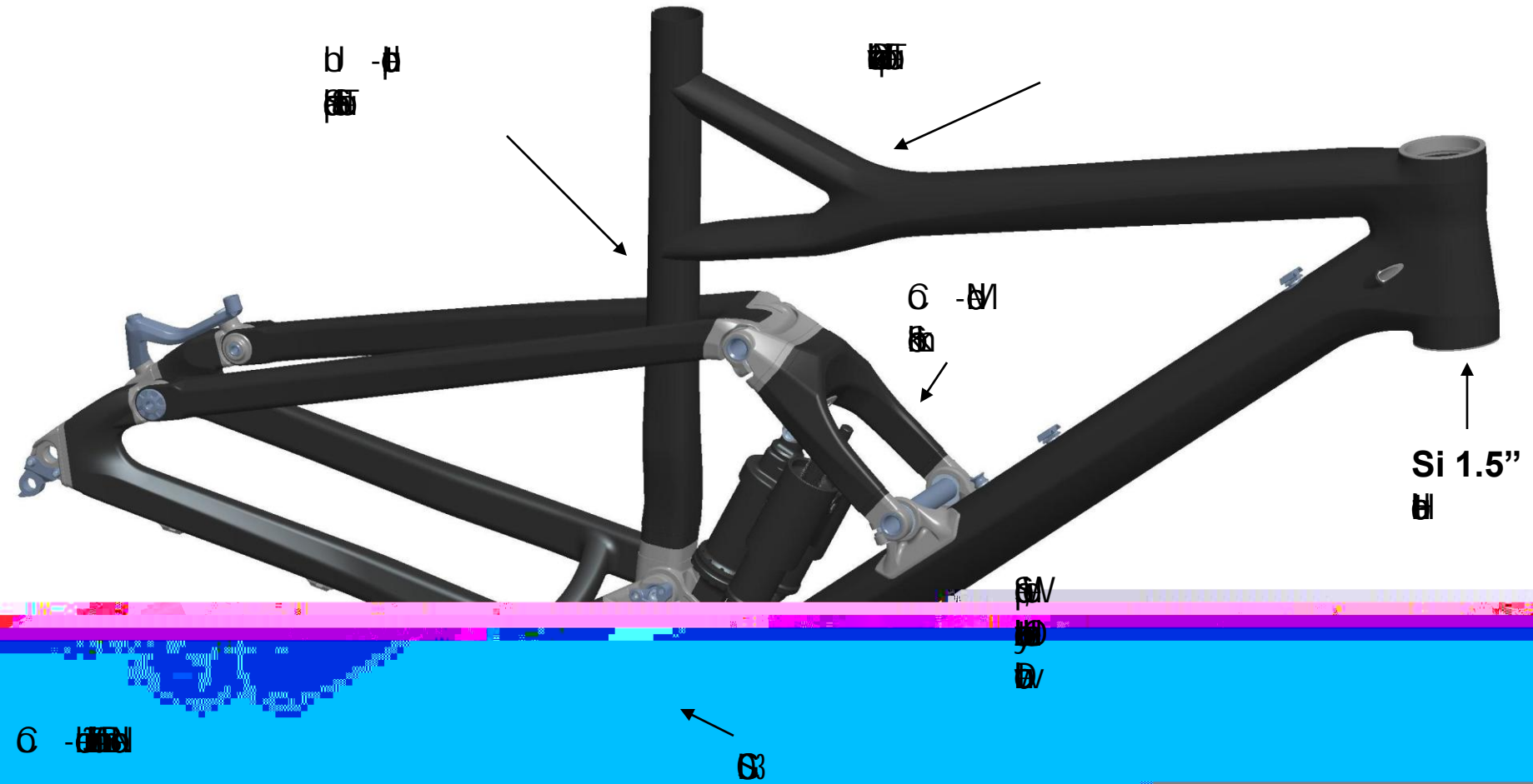
SmartFormed Alloy Technology

Most Sophisticated Alloy Manipulation in Industry

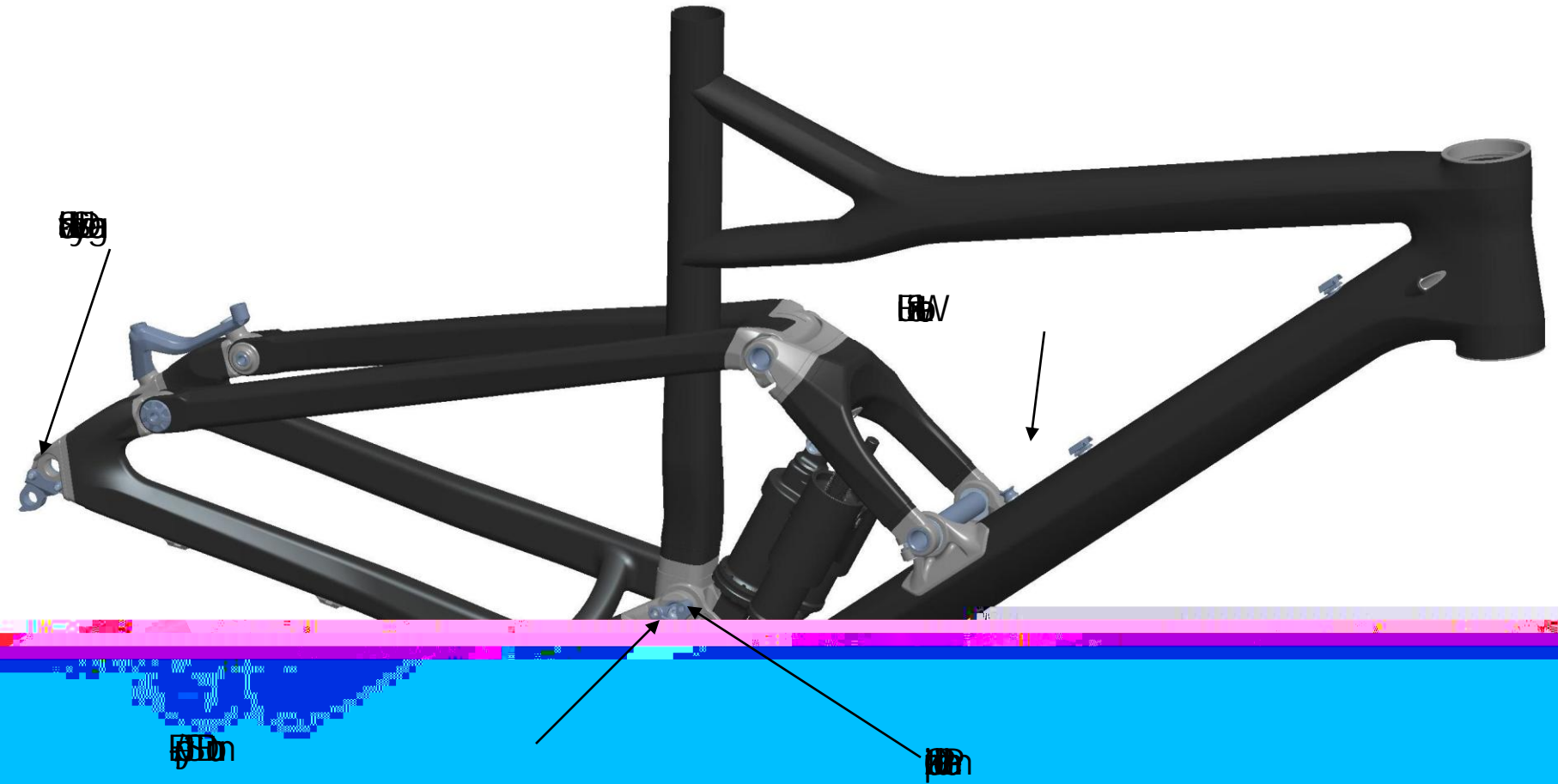
- Septuple-Butted
- Butted, then Mech shaped, then Hydroformed
- Cannondale Double Pass Smooth Welds
- Cannondale – Aluminum Masters

TM

JEKYLL FRAME DESIGN



JEKYLL FRAME DESIGN



FRAME STIFFNESS AND CENTER STIFFNESS

Stiffness

- Vital for efficient power transfer, predictable handling and control

Frame Stiffness

- Measure of deflection of frame structure
- Influenced by frame design, tube shape, lay-up, etc.

Center Stiffness

- Measure of free-play or flex in the connecting hardware.
- Vital for the subtle feedback that makes the bike feel like an extension of the body

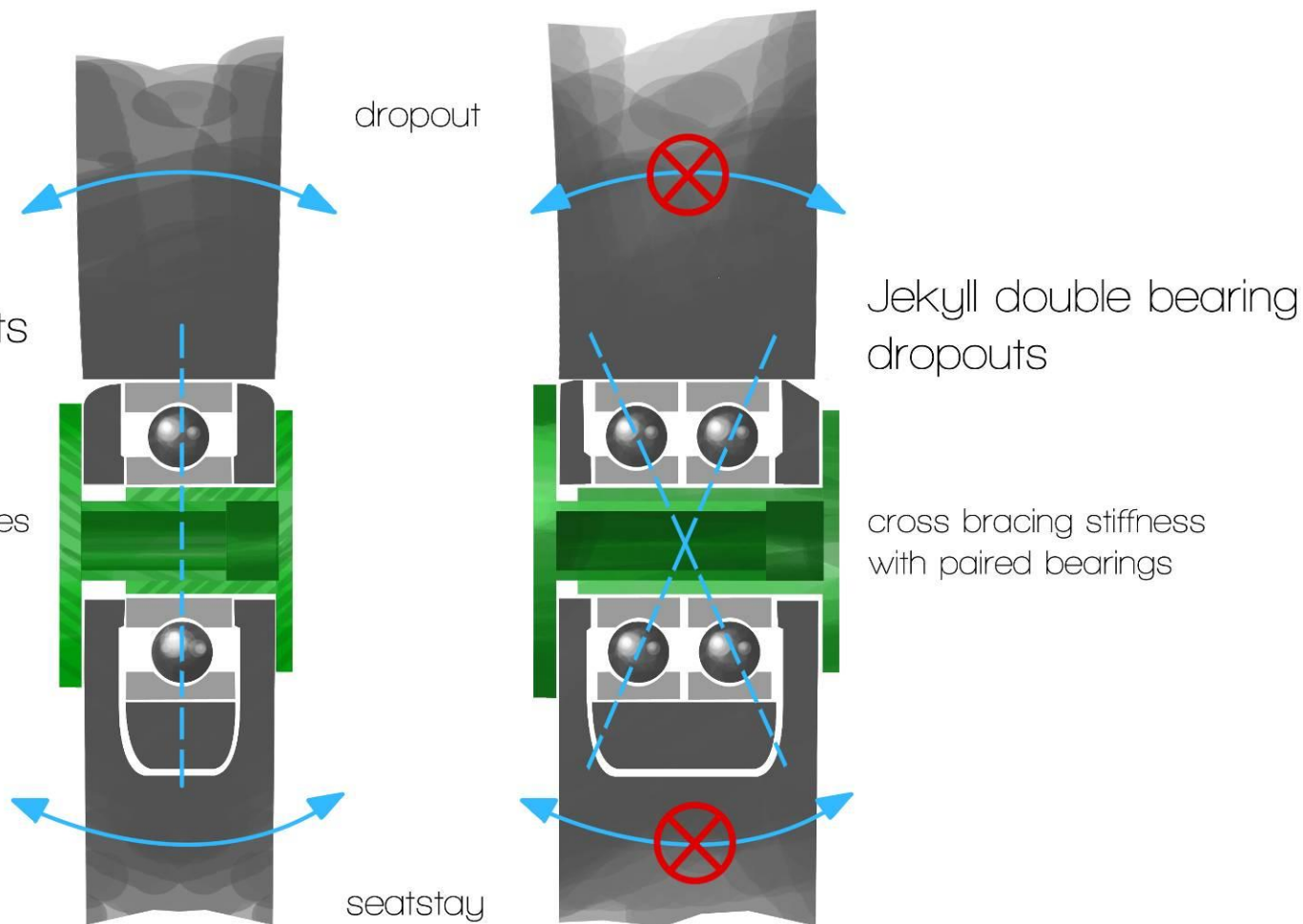
ECS-TC

(ENHANCED CENTER STIFFNESS – TORSION CONTROL) SYSTEM

Composed of five unique Center Stiffness enhancing features:

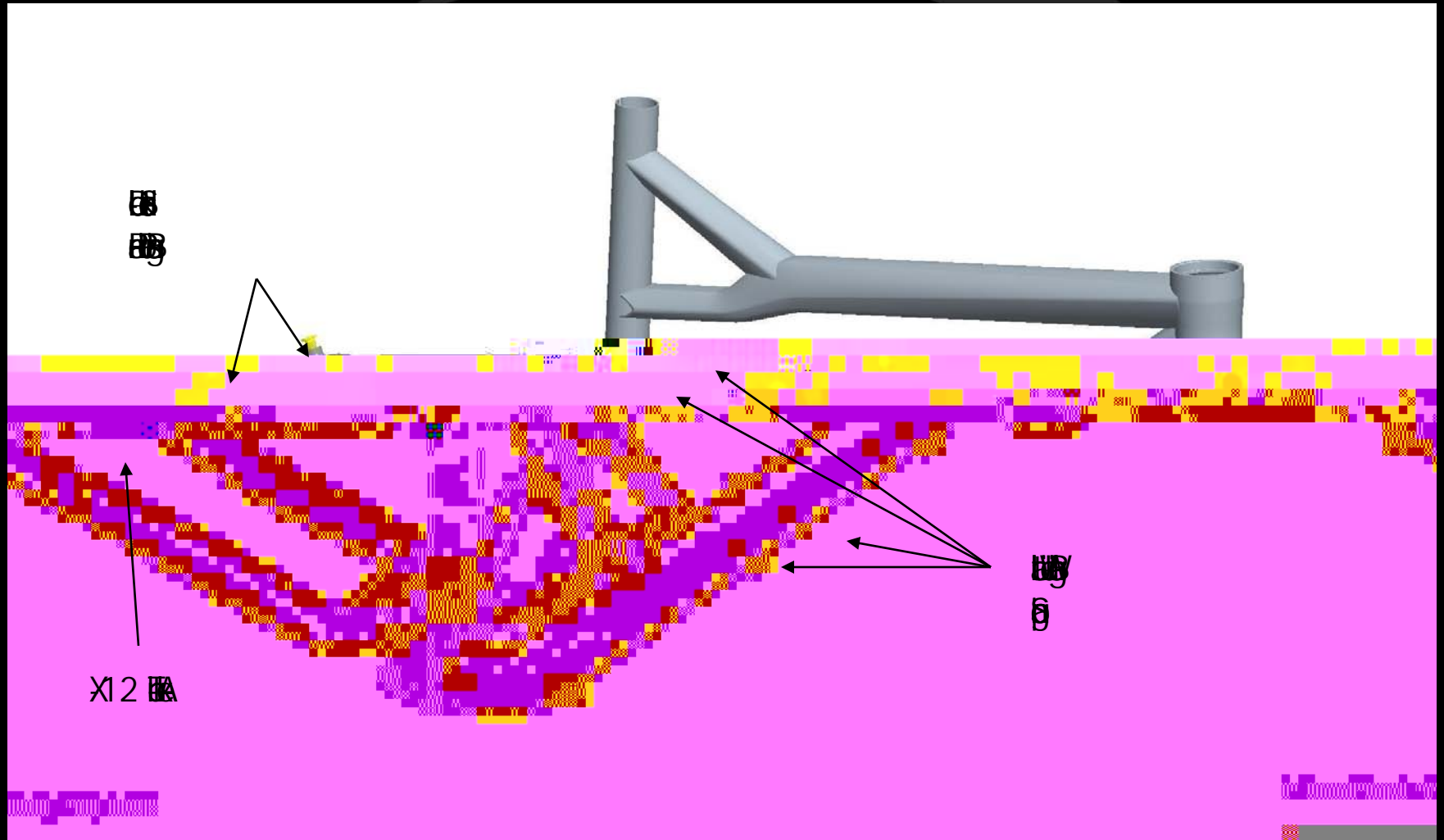
- 1- Ultra Wide Bearing Spacing**
- 2- Double Stacked Bearings at Rear Dropout Pivots**
- 3- X-12 Thru-Axle**
- 4- Double-Clamped Oversized Pivot Thru-Axles**
- 5- Collet Shim Bearing Preload System**

ECS-TC CENTER STIFFNESS

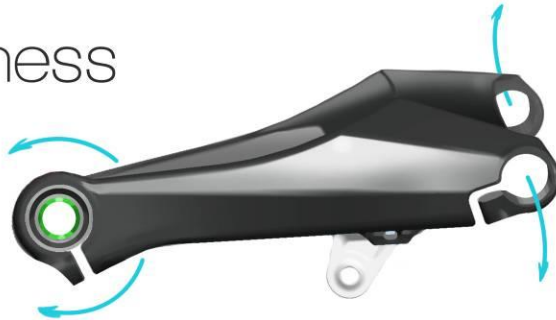


ECS-TC

(ENHANCED CENTER STIFFNESS – TORSION CONTROL)



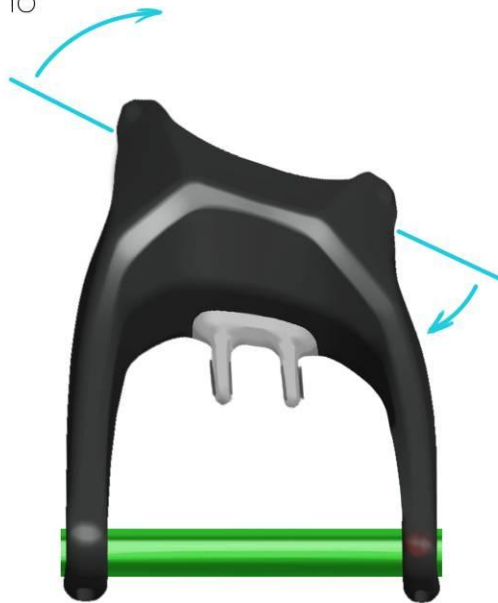
link stiffness



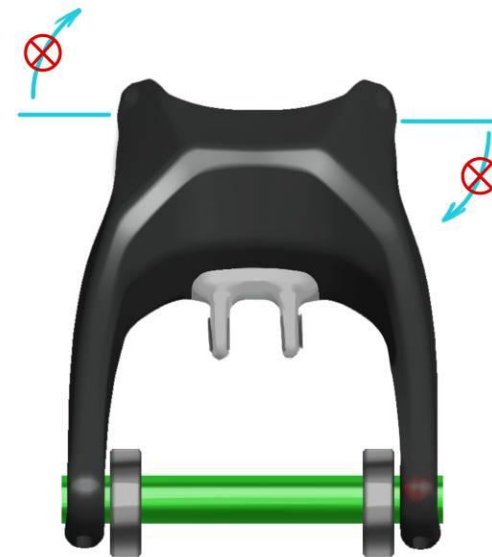
link clamps on bearings:
bearings allow link to
twist around axle
- less stiff



link clamps on axle:
providing rigid closed structure



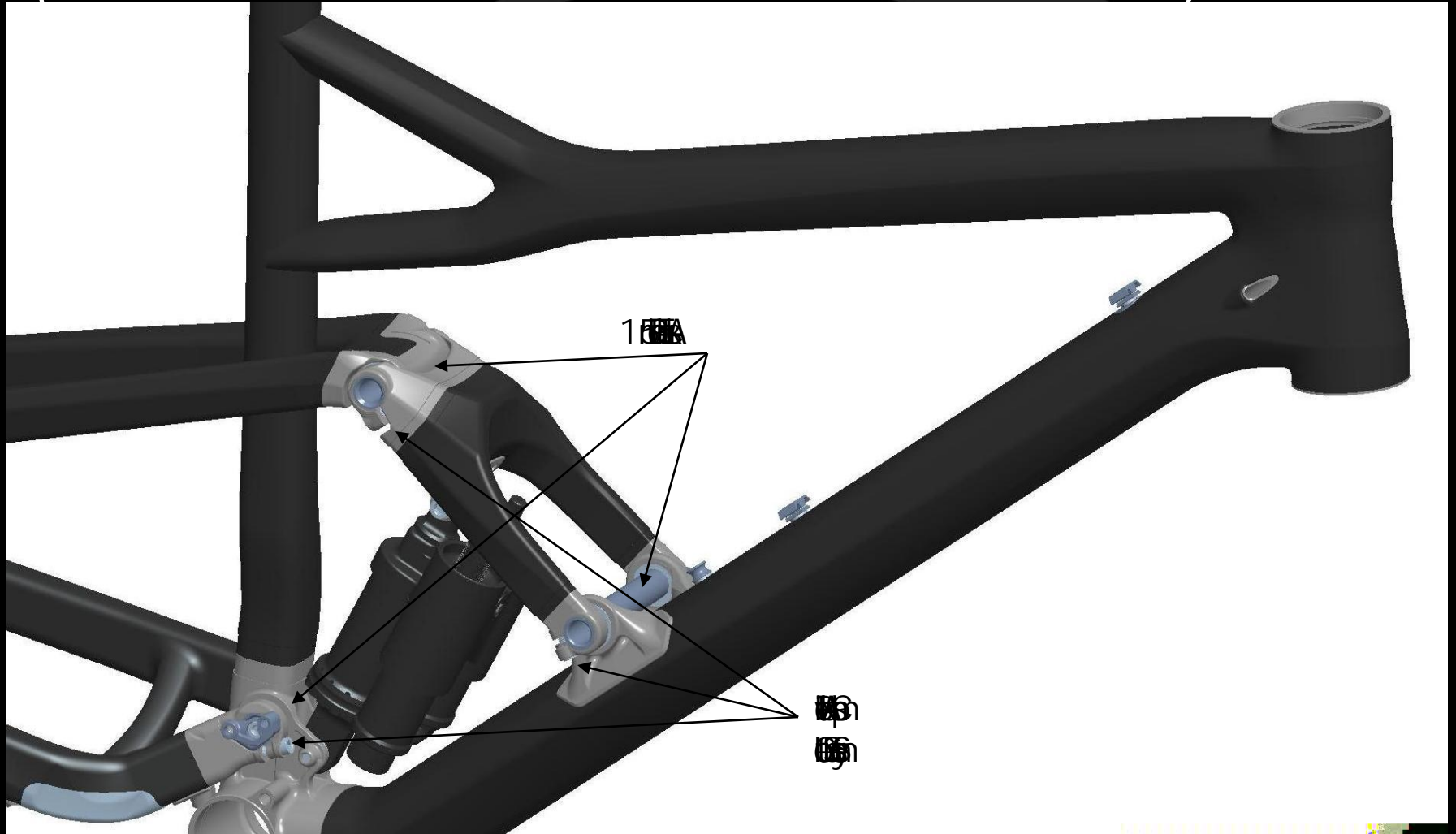
link with internal bearings
(in link)



link with external bearings
(in frame)

ECS-TC

(ENHANCED CENTER STIFFNESS – TORSION CONTROL)



2011 CANNONDALE JEKYLL

TWO PERFECTLY TUNED AND COMPLETE BIKES IN ONE PACKAGE

- **Optimized Suspension**
- **Unparalleled Handling**
- **Fantastic Weight**
- **Bomber Durability**

The OverMountain Era has begun.

TM



30.9 lbs



Jekyll 5 – 1VN5 (US)

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock Introduction – January
Fox 32 FLOAT RL w/CLT & 15mm QR \$2799
SRAM X-7/X-9 9 SPD
Truvativ Fire-X 3.3 crankset



30.5 lbs



Jekyll 4 – 1VN4

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 FLOAT RL w/CLT & 15mm QR
SRAM X-7/X-9 9 SPD
Truvativ Fire-X 3.3 crankset

Introduction – January
\$3299/€2499



29.4 lbs



Jekyll 3 – 1VN3

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RL w/CLT & 15mm QR
Shimano XT 10 SPD
FSA Afterburner BB30 crankset

Introduction – January
\$3799/€3299





27 lbs



Jekyll 2 – 1VN2

cannondale

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RL w/CLT & 15mm QR
Shimano X-7/X-9 10 SPD
FSA Afterburner BB30 crankset
Sun Ringle Black Flag Expert Plus Tubeless Ready wheels

Introduction – December
\$3999/€4299



26.7 lbs



Jekyll 1 – 1VN1

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RLC FIT w/ 15mm QR
Shimano XT/XTR 10 SPD
FSA SL-K BB30 crankset
Sun Ringle Black Flag Pro Tubeless Ready wheels
Rock Shox Reverb Hydraulic Adjustable Seatpost

cannondale

Introduction – December
\$4999/€5499



25.4 lbs



Jekyll Ultimate – 1VN0

cannondale

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS Terralogue (EU), RLC FIT (CUSA) w/ 15mm QR
SRAM XX/X0 10 SPD
Hollowgram SL BB30 crankset
Crank Brothers Cobalt Custom wheels
Rock Shox Reverb Hydraulic Adjustable Seatpost

Introduction – December
\$7499/€7499

2011 OVERMOUNTAIN FAMILY

Scarlet

Scarlet is the Jekyll's sister. Built from SmartFormed Alloy, the Scarlet is identical to the Jekyll in travel and features, but built for women. Featuring smaller sizing and over an inch more stand-over height, the Scarlet is built for women who rip.

CLAYMORE

Claymore is the big brother in the OverMountain family. Named after the two-handed broadsword, *claidheamh mòr*, favored by those legendarily tough Scottish warriors, the new Cannondale Claymore is for those dedicated freaks who like to earn their adrenalin with a little sweat, who armor up for every ride, who like to ride with friends in the bike park, but really live to explore what's possible in terrain no lift will ever serve. Built from SmartFormed Alloy and using the DYAD RT2 technology, the Claymore is for aggressive all mountain riding. It features 180mm/110mm of travel, dual position shock mounts for further geometry adjustability, and a suspension linkage and pivot point optimized for longer travel and bigger hits.

The OverMountain Era has begun.

TM



CLAYMORE

The logo features the word "CLAYMORE" in a bold, italicized, white sans-serif font. A stylized, white, blade-like graphic element is positioned between the 'Y' and 'M', pointing downwards. Below the main text is a dark grey, semi-transparent reflection of the word "CLAYMORE" and the blade graphic, creating a symmetrical effect.

CLAYMORE (from the Gaelic claidheamh mòr, "great sword"), the old two-edged broadsword with cross hilt, of which the guards were usually turned down, used by the Highlanders of Scotland.



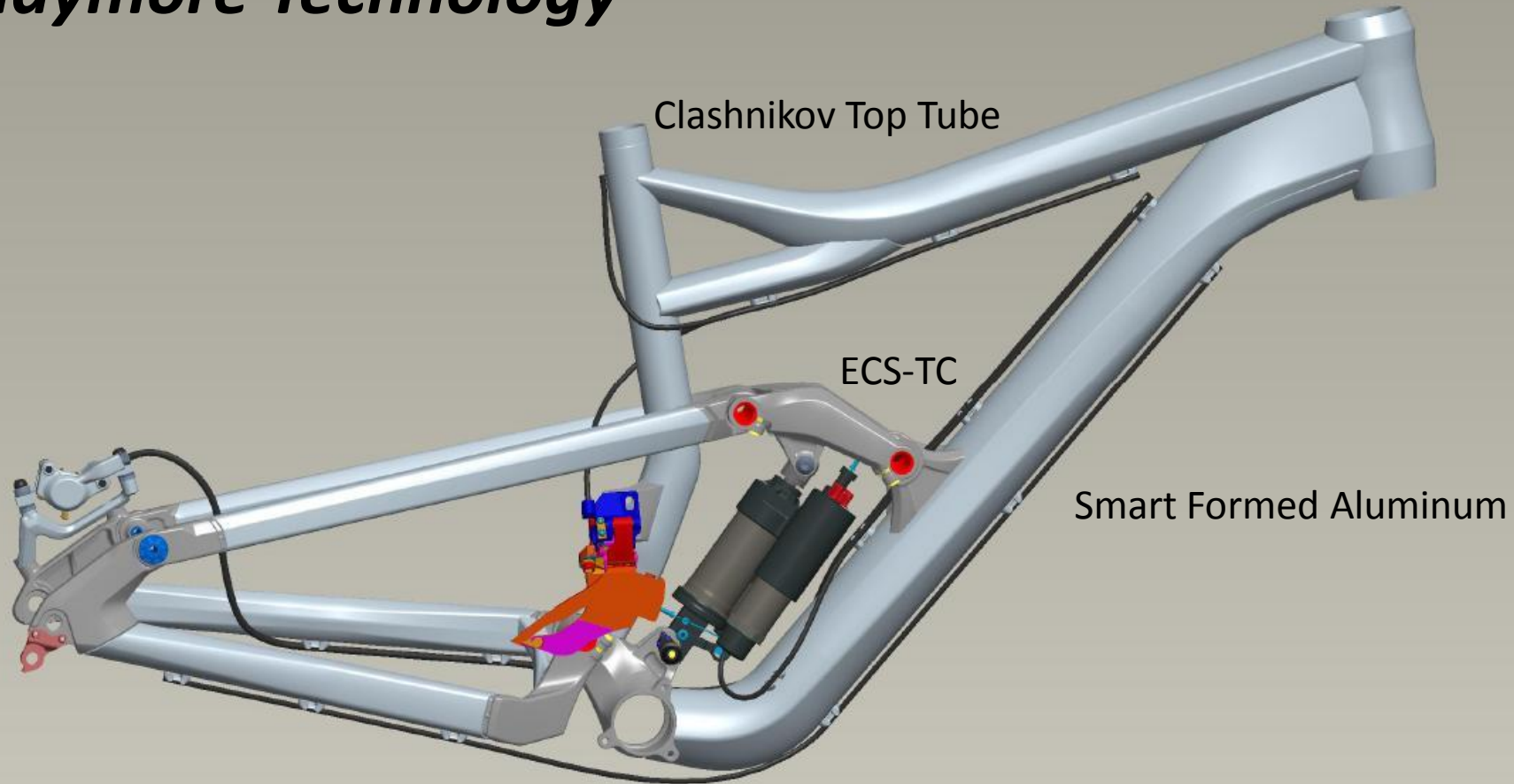
Claymore Technology

Clashnikov Top Tube

ECS-TC

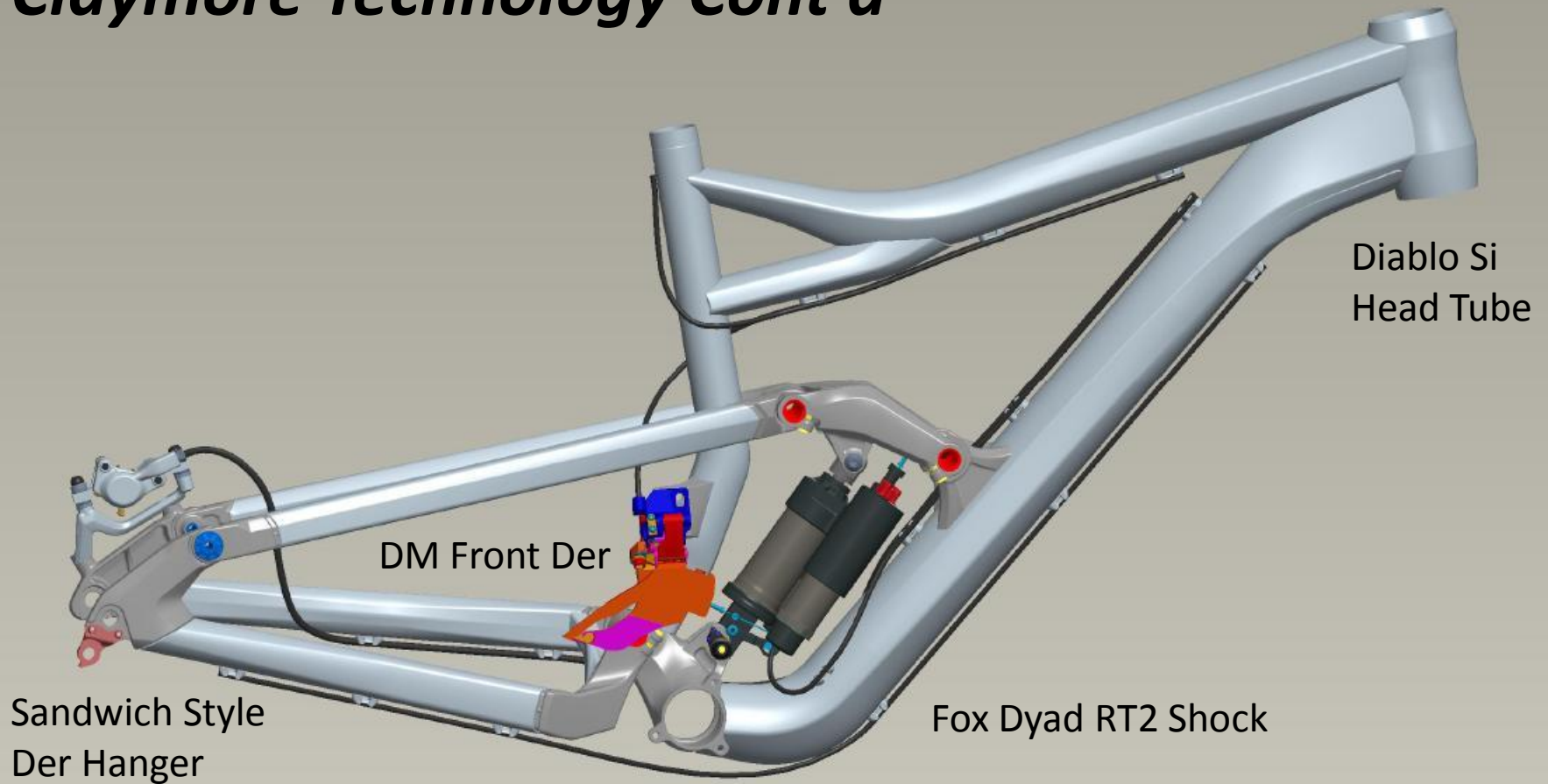
Smart Formed Aluminum

Two Position Shock Mount
1.2 cm change



CLAYMORE

Claymore Technology Cont'd



CLAYMORE



32 lbs



Claymore 3 – 1VA3

cannondale

Claymore Smartformed Alloy 180/110 mm w/ Fox Dyad RT2 Rear Shock

Fox 36 TALAS R O/B w/ 20 mm Thru Axle

SRAM X-7/X-9 10 SPD

FSA Comet 39/27T BB30 crankset w/Chainguard (EU), Truvativ Fire-X AM 36/22 w/chainguard crankset (CUSA)

Introduction – January

\$3299/€2999



TBD lbs



Claymore 2 – 1VA2

cannondale

Claymore Smartformed Alloy 180/110 mm w/ Fox Dyad RT2 Rear Shock

Fox 36 TALAS R O/B w/ 20 mm Thru Axle

Shimano SLX/XT 10 SPD

FSA Afterburner 39/27T BB30 crankset w/Chainguard (EU), SRAM S1400 39/26 BB30 crankset (CUSA)

Sun Ringle Charger Pro Tubeless Ready Wheels

Introduction – January

\$4299/€3799



TBD lbs



Claymore 1 – 1VA1

cannondale

Claymore Smartformed Alloy 180/110 mm w/ Fox Dyad RT2 Rear Shock

Fox 36 TALAS RC2 FIT w/ 20 mm Thru Axle

SRAM X-9/X-0 10 SPD

FSA Afterburner 39/27T BB30 crankset w/Chainguard (EU), SRAM S1400 39/26 BB30 crankset (CUSA)

Mavic Crossmax SX wheels

Rock Shox Reverb Hydraulic Adjustable Seatpost

Introduction – January

\$5499/€5499





30.9 lbs



Jekyll 5 – 1VN5 (US)

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock Introduction – January
Fox 32 FLOAT RL w/CLT & 15mm QR \$2799
SRAM X-7/X-9 9 SPD
Truvativ Fire-X 3.3 crankset



30.5 lbs



Jekyll 4 – 1VN4

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 FLOAT RL w/CLT & 15mm QR
SRAM X-7/X-9 9 SPD
Truvativ Fire-X 3.3 crankset

Introduction – January
\$3299/€2499



29.4 lbs



Jekyll 3 – 1VN3

cannondale

Jekyll Smartformed Alloy 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RL w/CLT & 15mm QR
Shimano XT 10 SPD
FSA Afterburner BB30 crankset

Introduction – January
\$3799/€3299





27 lbs



Jekyll 2 – 1VN2

cannondale

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RL w/CLT & 15mm QR
Shimano X-7/X-9 10 SPD
FSA Afterburner BB30 crankset
Sun Ringle Black Flag Expert Plus Tubeless Ready wheels

Introduction – December
\$3999/€4299



26.7 lbs



Jekyll 1 – 1VN1

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS RLC FIT w/ 15mm QR
Shimano XT/XTR 10 SPD
FSA SL-K BB30 crankset
Sun Ringle Black Flag Pro Tubeless Ready wheels
Rock Shox Reverb Hydraulic Adjustable Seatpost

cannondale

Introduction – December
\$4999/€5499



25.4 lbs



Jekyll 0 – 1VN0

cannondale

Jekyll BallisTec Carbon 150/90 mm w/ Fox Dyad RT2 Rear Shock
Fox 32 TALAS Terralogue (EU), RLC FIT (CUSA) w/ 15mm QR
SRAM XX/X0 10 SPD
Hollowgram SL BB30 crankset
Crank Brothers Cobalt Custom wheels
Rock Shox Reverb Hydraulic Adjustable Seatpost

Introduction – December
\$7499/€7499

Marathon





zone



RZ One Twenty

Rising Rate Suspension

Plush response that's been custom tuned for 120mm.

Size-specific links

For true 120mm of travel and better stand-over, even on the smallest sizes.

The "Backbone"

3-D forging process is lighter, stiffer & stronger

Asymmetric Aluminum Swingarm

Incredible power transfer with minimal weight.

Optimized Shock Size

One20 specific length and stroke

Si Head Tube

Headset bearings fit directly into the frame

Hydroformed 6061-T6 tubing

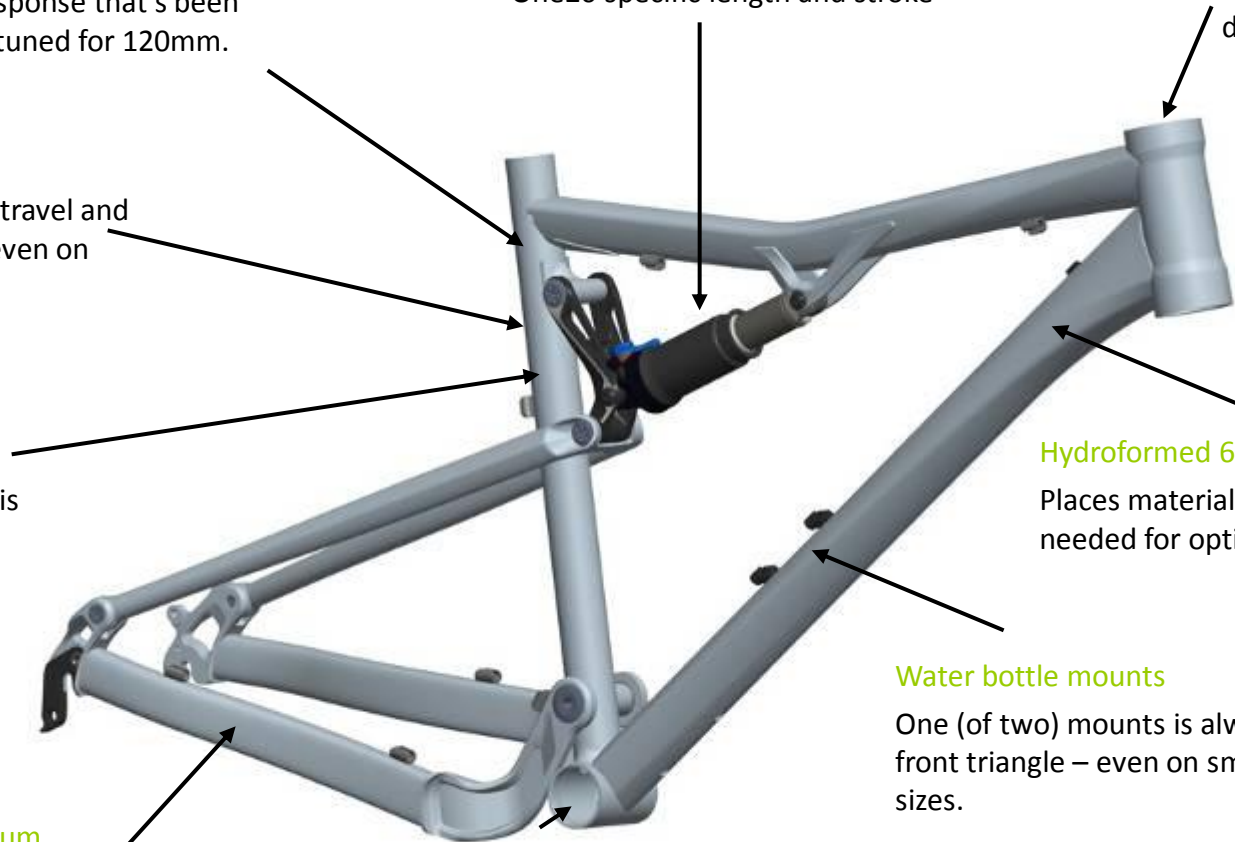
Places material exactly where needed for optimum performance

Water bottle mounts

One (of two) mounts is always in the front triangle – even on smallest sizes.

BB30

Cannondale-developed BB30 - now the industry benchmark for high performance crank interfaces





31 lbs



RZ ONE TWENTY 4 (US) 1VL4

cannondale

RZ One Twenty Optimized Alloy 120 mm w/ X-Fusion O2 RL2 Rear Shock
RST Deuce Air w/ Thru15 120 mm
Shimano Deore / Alivio
Shimano M4308 44/32/22t crankset

Introduction September
\$1499



29.3 lbs



RZ ONE TWENTY 3 1VL3

cannondale

RZ One Twenty Optimized Alloy 120 mm w/ X-Fusion O2 RL2 Rear Shock
RockShox Recon Silver TK Solo Air 120 mm
SRAM X7 / X9 9 sp (US), SRAM X7 9sp (EU)
Shimano M542 44/32/22t crankset (US), Shimano M4308 44/32/22t crankset (EU)

Introduction September
\$1899 / €1599



27.2 lbs



RZ ONE TWENTY 2 1VL2

cannondale

RZ One Twenty Optimized Alloy 120 mm w/ Fox RP2 Rear Shock
Lefty Ultra PBR Alloy 120 mm (US), Fox 32 Float RL o/b 120 mm (EU)
Shimano SLX / XT 10 sp (US), Shimano SLX 10 sp (EU)
Shimano M552 42/32/24t crankset

Introduction September
\$2499 / €2099



26.2 lbs



RZ ONE TWENTY 1 1VL1

cannondale

RZ One Twenty Optimized Alloy 120 mm w/ RockShox Monarch RT3 Rear Shock

Lefty Ultra PBR Alloy 120 mm

SRAM X9 10 sp (US), SRAM X7 / X9 10 sp (EU)

FSA Afterburner 386 39/27t BB30 crankset (US), FSA Afterburner 42/32/24t BB30 crankset (EU)

Introduction September

\$2999 / €2699



X.X lbs



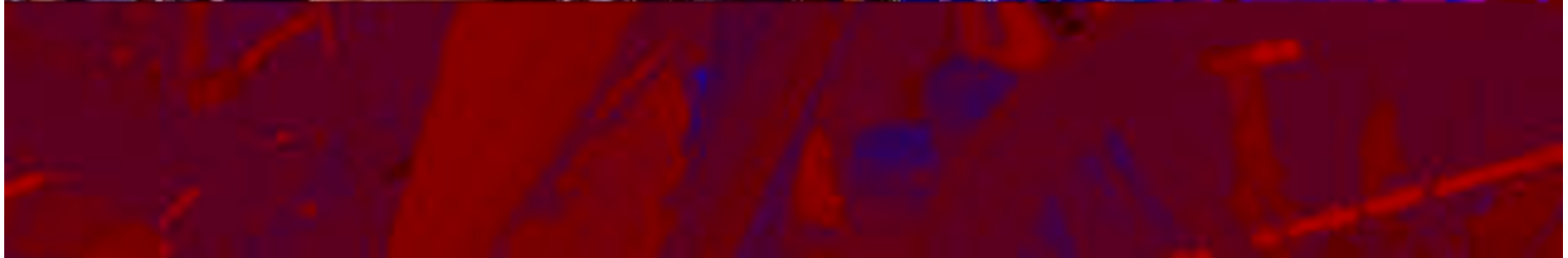
RZ ONE TWENTY 0 (EU) 1VLO

cannondale

RZ One Twenty Optimized Alloy 120 mm w/ RockShox Monarch RT3 Rear Shock
Lefty Ultra PBR Alloy 120 mm
Shimano XT / XTR 10 sp
FSA Afterburner 42/32/24t BB30 crankset
SunRinglé Black Flag Expert Tubeless-Ready wheels

Introduction September
€3199

XC Racing



SCALPEL

GOAL: the lightest, stiffest, WC race winning full suspension XC racing bike by combining the composite technology from the Flash with the zero pivot technology from the Scalpel

SCALPEL

THE WINNINGEST XC FULLY IN HISTORY

WORLD CUP CHAMPIONSHIPS

2004 World Cup Overall

2005 World Cup Overall

WORLD CUP WINS

2001 Grouse Mountain

2002 Houffalize

2003 St. Wendell

2003 Grouse Mountain

2004 Fort William

2004 Houffalize

2004 Livigno

2005 Willingen

2005 Mt. St. Anne

2005 Angel Fire

2007 Maribor

WORLD CHAMPIONSHIPS

2007 Vice World Champion Marathon

2007 World Champion XC U23

2008 World Champion Marathon

2009 World Champion Marathon

NATIONAL CHAMPIONSHIP WINS

2001 USA (24 Hour Solo)

2001 Switzerland

2002 USA (24 Hour Solo)

2003 Switzerland

2003 USA (24 Hour Solo)

2004 Sweden

2005 Denmark

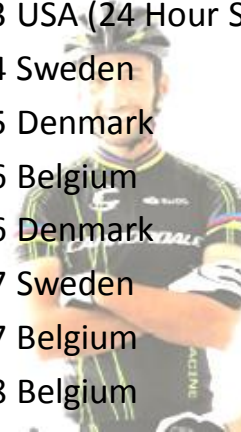
2006 Belgium

2006 Denmark

2007 Sweden

2007 Belgium

2008 Belgium



ZERO PIVOT

ONE-PIECE BB SHELL AND CST CONSTRUCTION

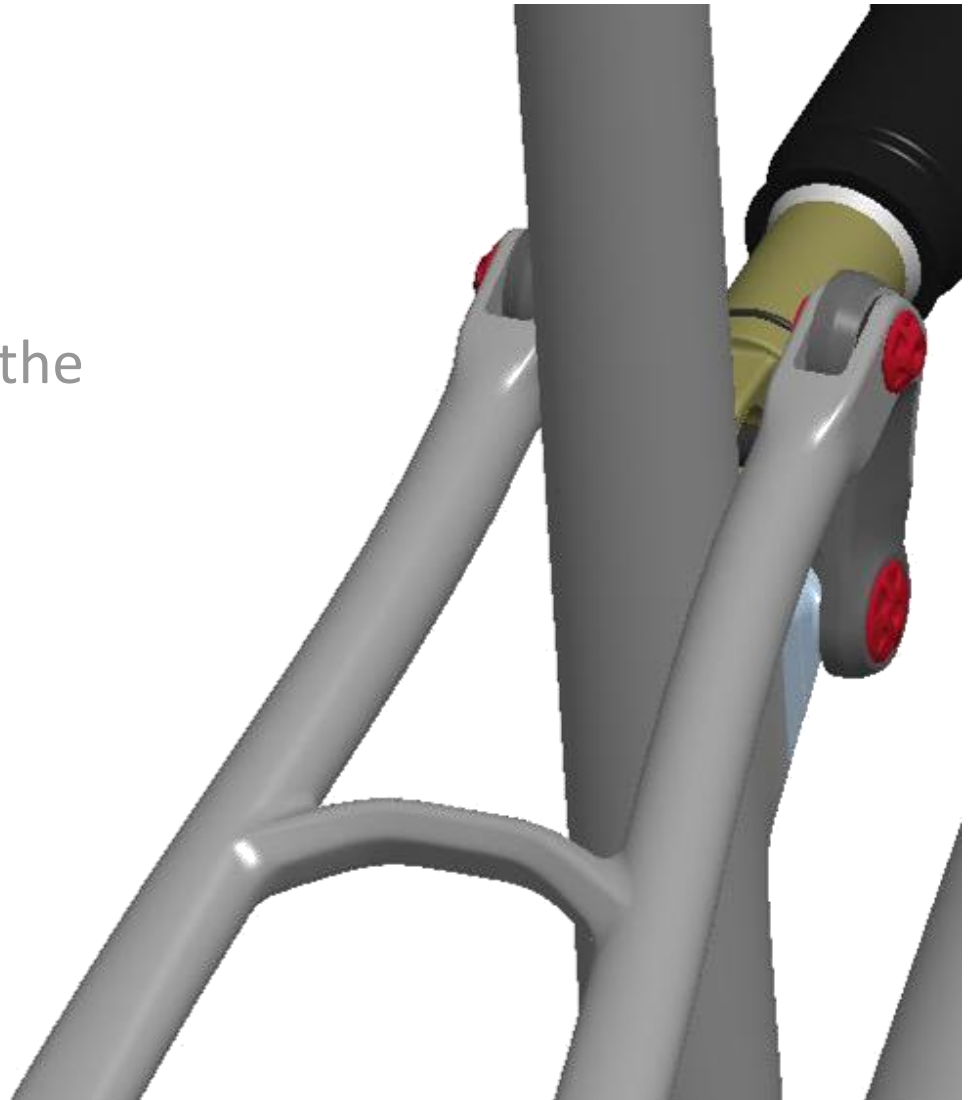
- To maximize strength and consistency at the crucial BB/chainstay junction, the section is molded in one piece in full carbon with continuous fiber
- To maximize power transfer chainstays meet the bottom bracket at its full 73mm width



ZERO PIVOT

SEATSTAYS

- Shock link mounts directly to carbon seatstays
- Flash style seatstay bridge is molded as a single piece with the seatstays. Lighter, stiffer and stronger



ZERO PIVOT

KEY ADVANTAGES

- Lighter weight
- Increased stiffness
- Precise rear end tracking
- Superior power transfer, saves valuable energy for the rider
- No maintenance
- Increased durability

TUBE2TUBE CONSTRUCTION

LIGHTER, STIFFER AND STRONGER

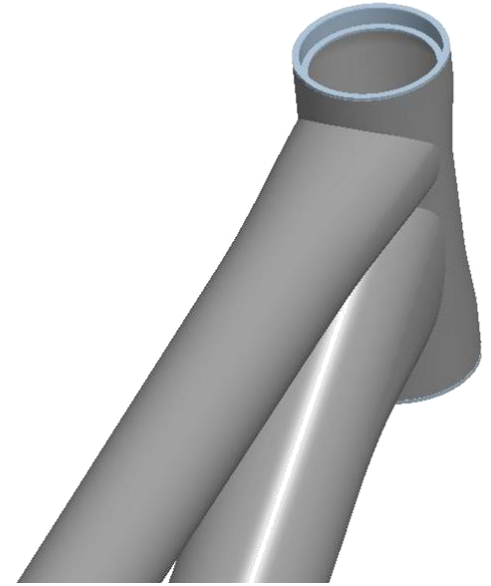
- Each tube is individually laid up, orienting the unidirectional fibers precisely to resist the tube-specific loads.
- Next the tubes are joined and overwrapped following an equally precise layup schedule.
- Time consuming, demanding and expensive, this process yields the ultimate XC frame



OPTIMIZED TOP TUBE

LIGHTER, STIFFER AND STRONGER

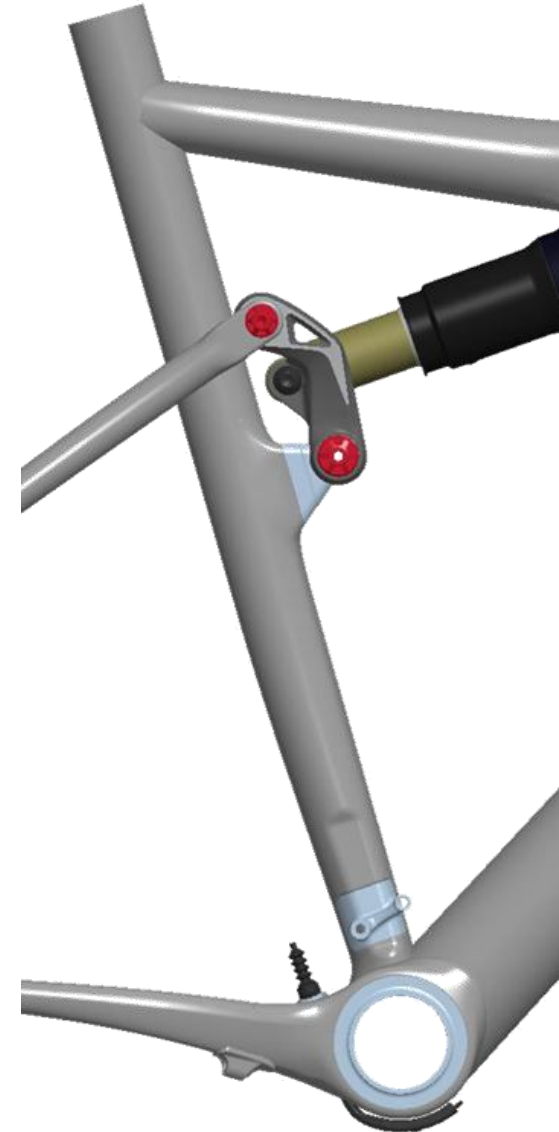
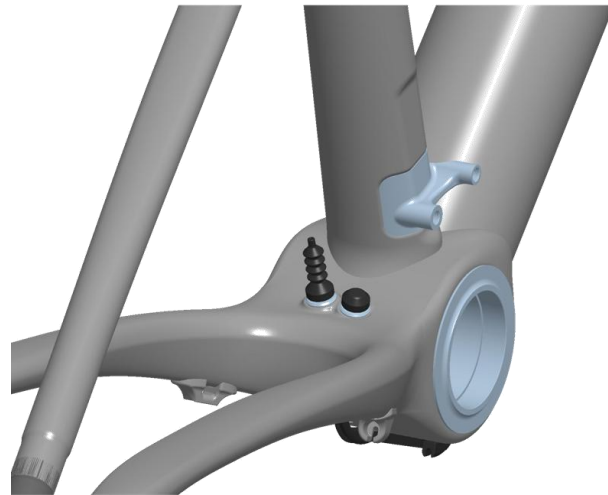
- Two straight sections connected by a tight radius bend allows the lightest lay-up.
- Carbon material is concentrated at the bend where the shock mount attaches.
- Large diameter flare at the head tube for strength.



UNINTERRUPTED SEAT TUBE

LIGHTER, STIFFER, STRONGER

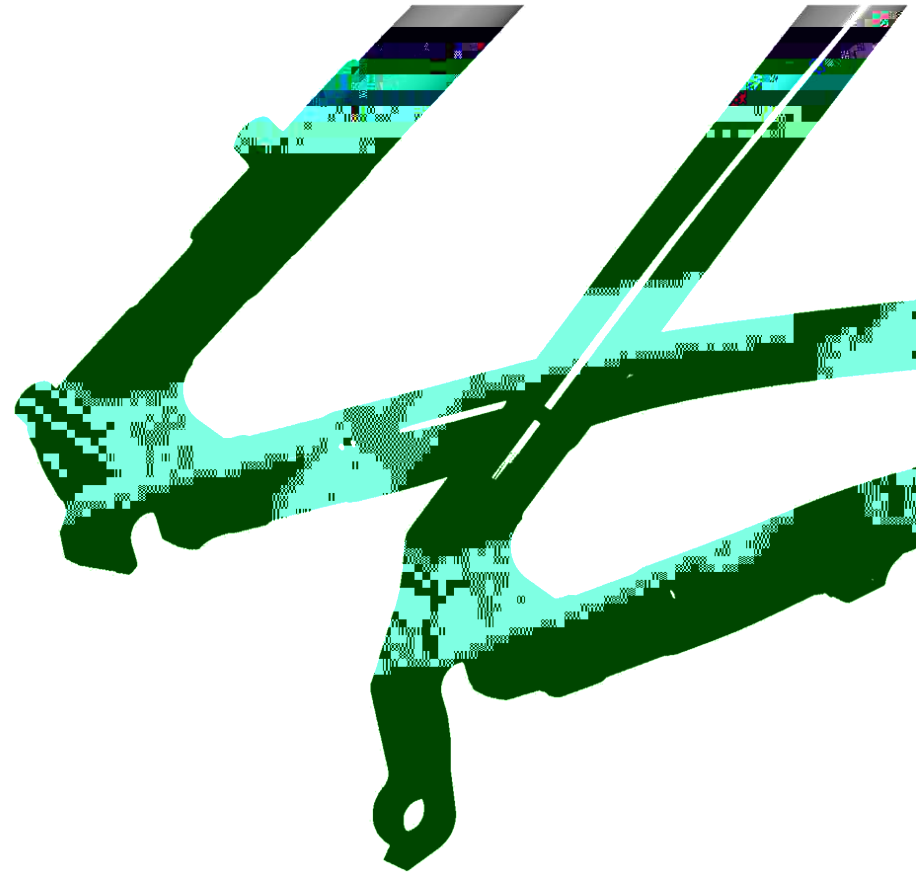
- Forget interrupted seat tube designs; a full seat tube provides the maximum possible structural strength and allows full seat post height adjustment.
- Integrated E-Type Front Derailleur Mount is superior to clamp-on mount
- Flared ST at BB for stiffness



DROPOUTS

STRENGTH

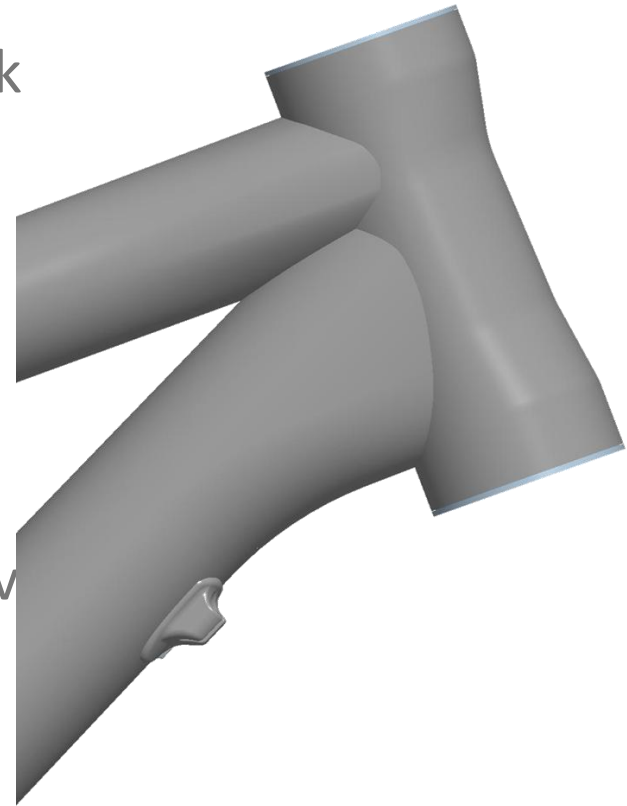
- Aluminum dropouts help dissipate the heat from disc brakes and eliminate structural issues.
- They are bonded then carbon overwrapped for a seamless transition.
- “Sandwich” rear derailleur hanger attaches to both sides of the dropout for ultimate rigidity to ensure precise shifting with 10-speed.



SI HEAD TUBE

LIGHTER, STIFFER AND STRONGER

- Allows System Integration with the Lefty fork
- Eliminates headset cups for weight savings
- Provides exceptional stiffness for precise handling and burly, confidence-inspiring strength
- Cannondale's HeadShok head tube – used since 1992 – developed into the OnePointFive industry standard in 2002
- Weight savings: no compression assembly, crown race, or top cover



DOWN TUBE

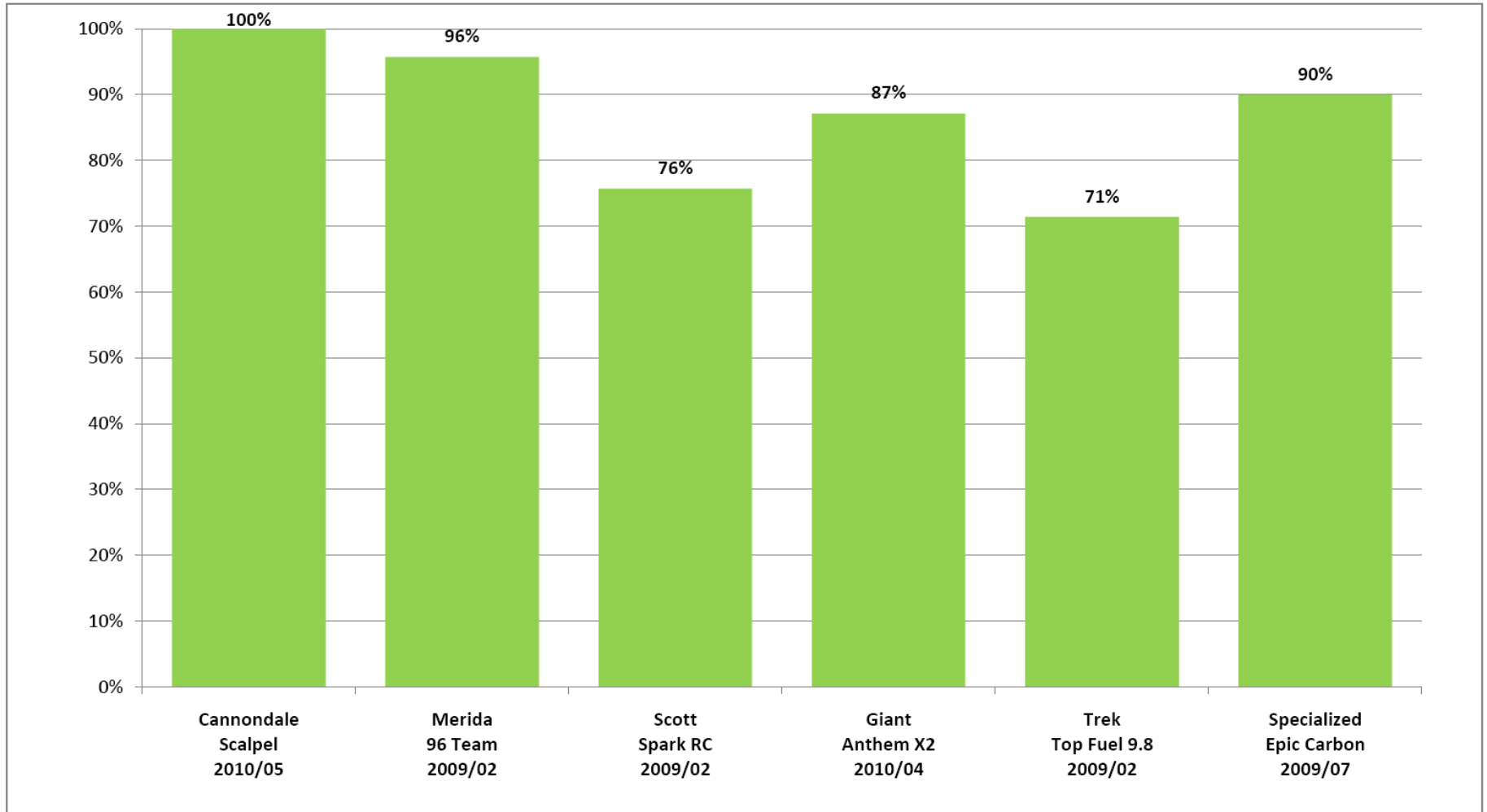
LIGHTER, STIFFER, STRONGER

- Oversized 60mm diameter down tube is specifically designed for torsional rigidity.
- Links to a solid flex free 73 mm BB30 bottom bracket for explosive power transfer
- Flash inspired tube shaping gives maximum strength with minimum weight



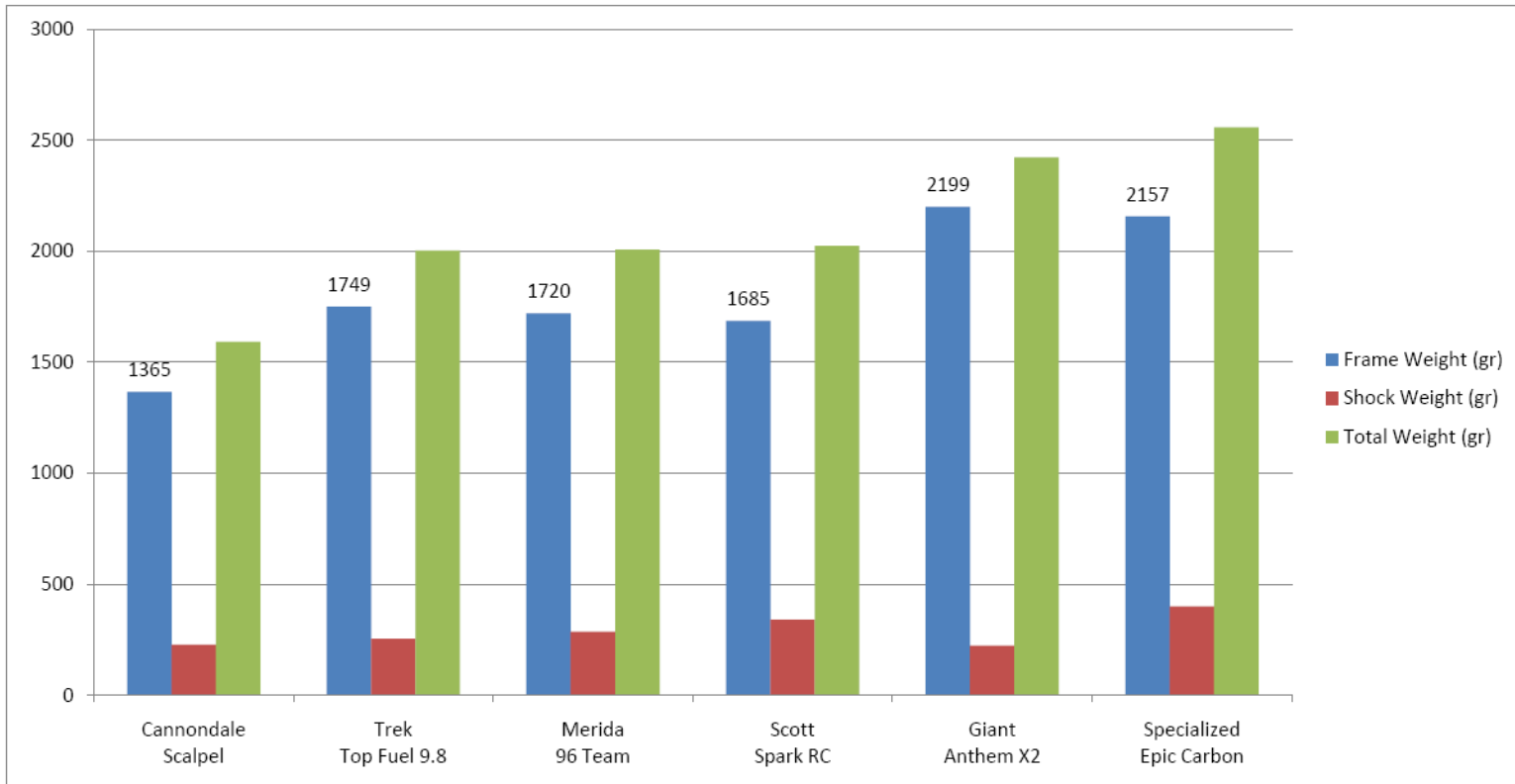
TEST RESULTS

HEAD TUBE STIFFNESS ZEDLER/BIKE TEST



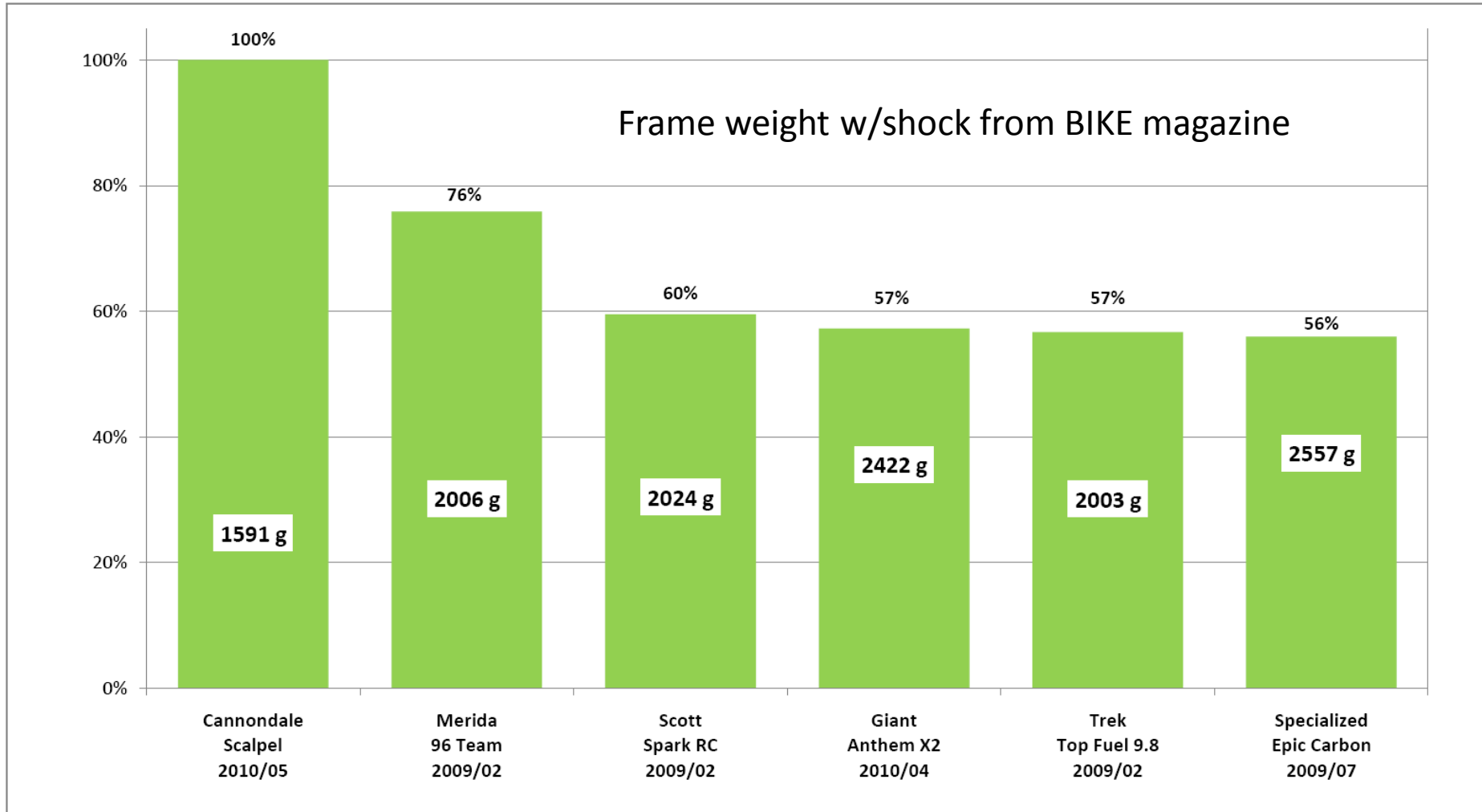
WEIGHT ZEDLER AND BIKE MAGAZINE

Source	Date	Frame	Frame Weight (gr)	Shock Weight (gr)	Total Weight (gr)
ZEDLER	2010/06	Cannondale Scalpel	1365	226	1591
BIKE	2009/02	Trek Top Fuel 9.8	1749	254	2003
BIKE	2009/02	Merida 96 Team	1720	286	2006
BIKE	2009/02	Scott Spark RC	1685	339	2024
BIKE	2010/04	Giant Anthem X2	2199	223	2422
BIKE	2009/07	Specialized Epic Carbon	2157	400	2557



TEST RESULTS

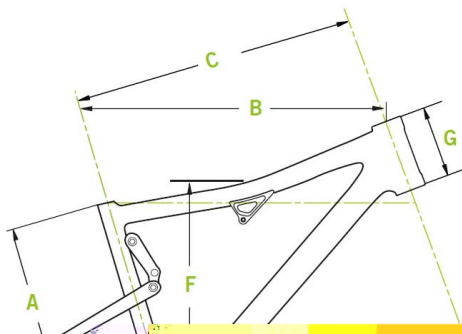
HEAD TUBE STIFFNESS TO WEIGHT



GEOMETRY

SCALPEL VS FLASH

- 0.5 deg slacker head tube angles
- Identical length top tubes
- Identical chainstay length
- 20mm higher bottom bracket
- 2mm longer wheelbase



	SPECIFICATIONS	SMALL	MEDIUM	LARGE	X-LARGE
A	Seat Tube Length (cm/in)	40.5/15.9	43.5/17.1	48.2/19.0	53.2/20.9
B	Top Tube Horizontal (cm/in)	55.5/21.9	58.5/23.0	61.5/24.2	64.0/25.2
C	Top Tube Actual (cm/in)	53.4/21.0	56.2/22.1	59.5/23.4	62.7/24.7
D	Head Tube Angle	69.3	69.6	69.8	70.0
E	Seat Tube Angle Effective	74.0	★	★	★
F	Standover (cm/in)	75.9/29.9	75.7/29.8	75.4/29.7	75.4/29.7
G	Head Tube Length - (cm/in)	13.4/5.3	★	★	★
H	Wheelbase (cm/in)	107.4/42.3	110.0/43.3	112.8/44.4	115.1/45.3
I	Front Center (cm/in)	65.0/25.6	67.7/26.6	70.4/27.7	72.7/28.6
J	Chain Stay Length (cm/in)	42.4/16.7	★	★	★
K	Bottom Bracket Drop (cm/in)	1.2/0.5	★	★	★
L	Bottom Bracket Height (cm/in)	31.8/12.5	★	★	★
M	Fork Rake (cm/in)	4.5/1.8	★	★	★
N	Trail (cm/in)	7.7/3.0	7.5/2.9	7.4/2.9	7.2/2.8



22.5 lbs



SCALPEL 3 1VP3

cannondale

Scalpel BallisTec Hi-Mod Carbon 80 mm w/ RockShox Monarch RP2 (US), Fox RP23 Boost Valve Rear Shock (EU)
Lefty Speed PBR Alloy 100 mm
Shimano SLX / XT 10 sp
FSA Afterburner 386 42/27t BB30 crankset
DT Swiss XCR 1.7 wheels

Introduction September

\$3699 / €3299



21.9 lbs



SCALPEL 2 1VP2

cannondale

Scalpel BallisTec Hi-Mod Carbon 80 mm w/ RockShox Monarch RT3 Rear Shock
Lefty Speed XLR Alloy 100 mm
SRAM X0 / X9 10 sp (US), SRAM X0 10 sp (EU)
FSA Afterburner 386 42/27t BB30 crankset
SunRinglé Black Flag Pro Tubeless-Ready wheels (US), DT Swiss XCR 1.5 Tubeless-Ready wheels (EU)

Introduction September
\$4799 / €4299



19.9 lbs



SCALPEL 1 1VP1

cannondale

Scalpel BallisTec Hi-Mod Carbon 80 mm w/ Fox RP23 Boost Valve Rear Shock
Lefty Speed Carbon PBR 100 mm
Shimano XTR 10 sp
FSA SL-K 386 42/27t BB30 crankset
Mavic CrossMax SLR Disc wheels

Introduction September
\$6699 / €5999



19.0 lbs



SCALPEL ULTIMATE 1VPO

cannondale

Scalpel BallisTec Hi-Mod Carbon 80 mm w/ RockShox Monarch RT3 Rear Shock
Lefty Speed Carbon XLR 100 mm
SRAM XX 10 sp
Cannondale Hollowgram SL 42/28t BB30 crankset
DT Swiss XCR 1.2 Tubeless-Ready wheels

Introduction September
\$8999 / €8499

FLASH

The image features the word "FLASH" in a bold, italicized, sans-serif font. The letters are white with a 3D effect, appearing to have depth and a slight shadow. Below the main text is a reflection of the word, rendered in a lighter, semi-transparent grey, creating a sense of a surface beneath the text. The entire graphic is centered on a solid black background.

Flash Carbon





22.3 lbs



FLASH CARBON 4 1FS4S / 1FS4Z

cannondale

Flash BallisTec Hi-Mod Carbon

Lefty Speed PBR Alloy 100 mm (US), HeadShok Fatty DLR80 OPI or Magura Durin Race 100 mm (EU)

SRAM X7 / X9 10 sp

SRAM S1400 42/28t BB30 2.2 crankset (US), FSA Afterburner 386 42/27t BB30 crankset (EU)

Mavic XM317 rims w/ Lefty – X9 hubs (US), DT Swiss XCR 1.7 wheels (EU)

Introduction August

\$2599 / €2299



21.8 lbs



FLASH CARBON 3 (EU) 1FS3S

cannondale

Flash BallisTec Hi-Mod Carbon
Lefty Speed PBR Alloy 100 mm
Shimano XT 10 sp
FSA Afterburner 386 42/27t BB30 crankset
SunRinglé Black Flag Expert Tubeless-Ready wheels

Introduction August
€2999



19.6 lbs



FLASH HI-MOD 2 (EU) 1FS2S

cannondale

Flash BallisTec Hi-Mod Carbon
Lefty Speed XLR Alloy 100 mm
SRAM X0 10 sp
FSA SL-K 386 42/27t BB30 crankset
DT Swiss XCR 1.5 Tubeless-Ready wheels

Introduction August
€3999



18.9 lbs



FLASH HI-MOD 1 1FS1S

cannondale

Flash BallisTec Hi-Mod Carbon
Lefty Speed Carbon PBR 100 mm
Shimano XTR 10 sp
FSA K-Force Light 386 42/27t BB30 crankset
Mavic CrossMax SLR Disc wheels

Introduction September
\$6999 / €5999



17.3 lbs



FLASH ULTIMATE 1FS0S

cannondale

Flash BallisTec Hi-Mod Carbon
Lefty Speed Carbon XLR 100 mm
SRAM XX 10 sp
Cannondale Hollowgram SL 42/28t BB30 crankset
DT Swiss XCR 1.2 Tubeless-Ready wheels

Introduction August
\$8999 / €8499

FLASH

Aluminum

Flash Aluminum



1450 grams



25.7 lbs



F3 1FA3 / 1FS3

cannondale

Flash SmarFormed Alloy

HeadShok Fatty DLR80 OPI

SRAM X7 9 sp (US), SRAM X7 / Shimano SLX 10 sp (EU)

Shimano M4308 44/32/22t crankset (US), FSA Comet 386 42/27t BB30 crankset (EU)

Introduction October

\$1299 / €1299



23.7 lbs



F2 1FA2 / 1FS2

cannondale

Flash SmarFormed Alloy
Lefty Speed PBR Alloy 100 mm (US), HeadShok Fatty DLR80 OPI (EU)
Shimano SLX / Deore 9 sp (US), Shimano SLX / XT 10 sp (EU)
Shimano M542 44/32/22t crankset (US), FSA Afterburner 386 42/27t BB30 crankset (EU)

Introduction October
\$1699 / €1699



22.9 lbs



F1 1FA1 / 1FS1

cannondale

Flash SmarFormed Alloy

Lefty Speed PBR Alloy 100 mm

SRAM X7 / X9 10 sp (US), SRAM X9 / Shimano SLX 10sp (EU)

FSA Afterburner 386 39/27t BB30 crankset (US), FSA Afterburner 386 42/27t BB30 crankset (EU)

Introduction October

\$1999 / €1999

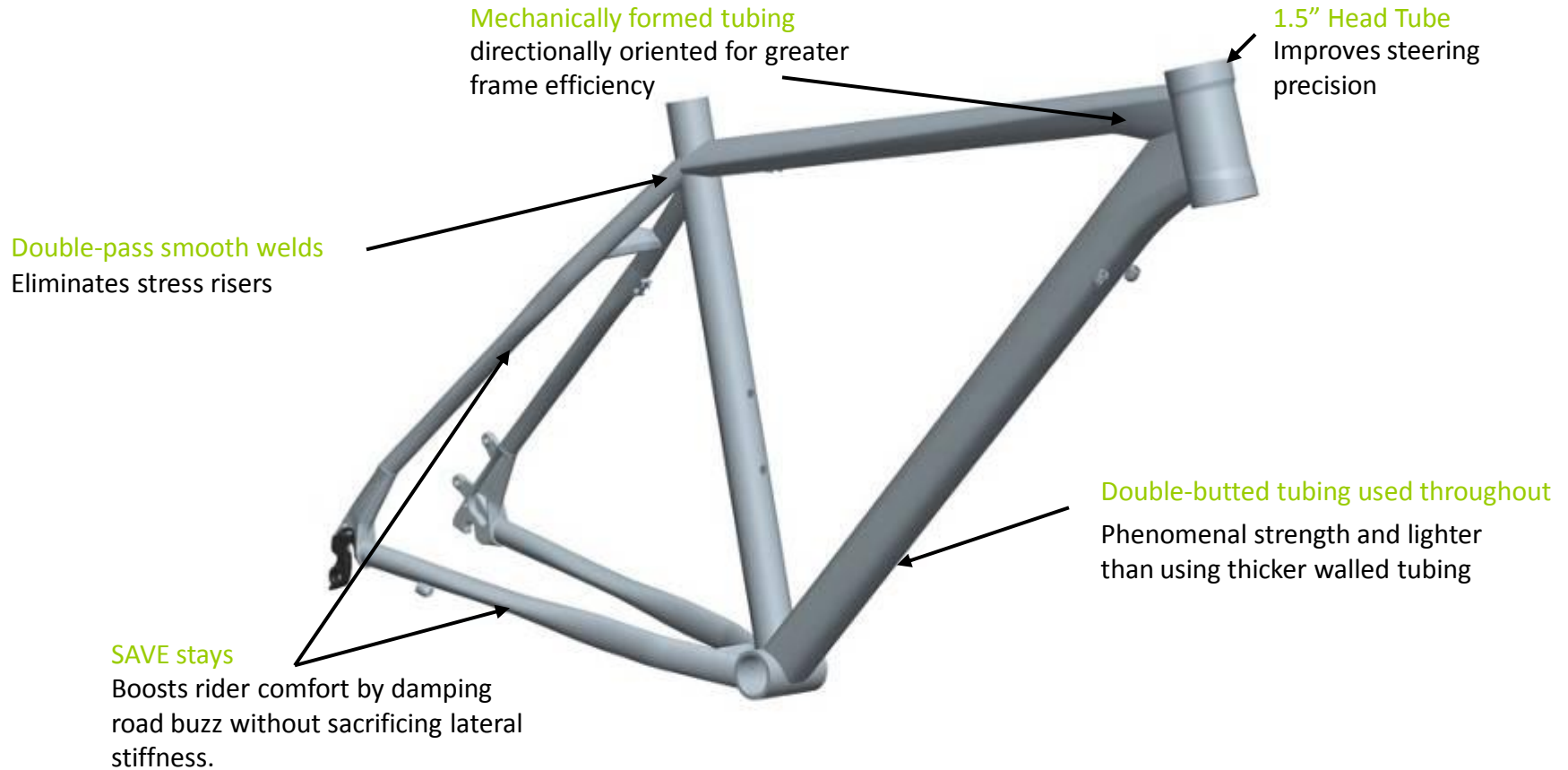
Performance Hardtails



TRAIL

SL

Trail SL





30.3 lbs



TRAIL SL 5 (EU) 1FE5

cannondale

Trail SL Optimized Alloy
RST Gila Pro TnL 100 mm
Shimano Alivio / Altus 8 sp
Suntour XCT V2 42/32/22t crankset
Promax Adjustable Mechanical Disc Brakes

Introduction Aug / Sep
€549



TRAIL SL 4 (EU) 1FE4

cannondale

Trail SL Optimized Alloy
RST Omega TnL 100 mm
Shimano Alivio / Deore 9 sp
FSA CK306 44/32/22t crankset
Tektro Draco Hydraulic Disc Brakes

Introduction Aug / Sep
€649



TRAIL SL 3 (EU) 1FE3

cannondale

Trail SL Optimized Alloy
RST Deuce Coil 1.5" 100 mm
Shimano Deore / Alivio 9 sp
Shimano M4308 44/32/22t crankset
Shimano M445 Hydraulic Disc Brakes

Introduction Aug / Sep
€749



28.2 lbs



TRAIL SL 2 (EU) 1FE2

cannondale

Trail SL Optimized Alloy
RST Deuce Air 1.5" 100 mm
Shimano SLX / Deore 9 sp
Shimano M4308 44/32/22t crankset
Shimano M445 Hydraulic Disc Brakes

Introduction Aug / Sep
€899



27.0 lbs



TRAIL SL 1 (EU) 1FE1

cannondale

Trail SL Optimized Alloy
RockShox Recon Silver TK Solo Air 1.5" 100 mm
Shimano SLX / XT 9 sp
Shimano Deore 44/32/22t crankset
Hayes Stroker Ryde Comp Hydraulic Disc Brakes

Introduction Aug / Sep
€999



25 lbs



TRAIL SL HS (EU) 1FSHS

cannondale

Trail SL Optimized Alloy
HeadShok Fatty DLR80 OPI
Shimano SLX 10 sp
FSA Comet 42/32/24t MegaExo crankset
Magura HS33 Hydraulic Rim Brakes

Introduction October
€1299



27.6 lbs



TRAIL SL 4 (US) 1FS4

cannondale

Trail SL Optimized Alloy
RST Deuce TnL Coil 1.5" 100 mm
Shimano Alivio / Altus 8 sp
Shimano M361 44/32/22t crankset
Promax Adjustable Mechanical Disc Brakes

Introduction July
\$699



28.5 lbs



TRAIL SL 3 (US) 1FS3

cannondale

Trail SL Optimized Alloy
RST Deuce Coil 1.5" 100 mm
SRAM X5 9 sp
Shimano M4308 44/32/22t crankset
Tektro Draco SL Hydraulic Disc Brakes

Introduction August
\$799



28.4 lbs



TRAIL SL 2 (US) 1FS2

cannondale

Trail SL Optimized Alloy
RockShox Recon Silver TK Solo Air 1.5" 100 mm
Shimano Deore / Alivio 9 sp
Shimano M4308 44/32/22t crankset
Shimano M445 Hydraulic Disc Brakes

Introduction July
\$999

TRAIL

The word "TRAIL" is centered on a black background. It is rendered in a bold, italicized, white sans-serif typeface. Below the main text, there is a semi-transparent, greyish-white reflection of the word, creating a 3D effect. The letters are thick and have a slight slant to the right.



28.8 lbs



Trail 6 – 1FS6 (US)

cannondale

Trail, Mechanically formed, Butted 6061 T6 Alloy, Disc Specific
RST Gila T 100 mm w/Coil and Elastomer
Shimano Acera Trigger Shifters
Shimano FC-M191 Crank
Tektro Novela Mechanical Disc Brakes

Introduction – July
\$499



29.7 lbs



Trail 5 – 1FS5 (US)

cannondale

Trail, Mechanically formed, Butted 6061 T6 Alloy, Disc Specific
RST Gila Pro 100 mm w/Coil and Lockout
Shimano Alivio Trigger Shifters
Shimano FC-M311 Crank
ProMax Adjustable Mechanical Disc Brakes

Introduction – July
\$599

29

The image features the number '29' in a bold, italicized, white sans-serif font. The number is positioned in the center of a solid black background. Directly beneath the '29' is a faint, semi-transparent reflection of the same number, creating a 3D effect. The reflection is slightly offset and has a gradient that fades into the black background.



30.2 lbs



Trail SL 29'er 4 – 1FS294 (US)

cannondale

T a S L O A
RST Deuce 29 TNL 80 mm w/Coil and Lockout
Shimano Alivio 8 SPD
FSA Alpha Drive Crank
ProMax Adjustable Mechanical Disc Brakes

Introduction – August
\$719



23.9 lbs



Trail SL 29'er 3 – 1FS293 (US)

cannondale

T a SL O A SS
Fa R

Truativ Isoflow 1.0g Crank

ProMax Adjustable Mechanical Disc Brakes

Introduction – August
\$749





29 lbs



Trail SL 29 2'er – 1FS292

cannondale

T a SL O A
RST D A

Shimano FC-M430 Octalink Crank
Shimano Deore 9 SPD
Shimano BR-M445 Hydraulic Disc Brakes

Introduction – August
\$999/€899

FLASH

ALUMINUM



24.9 lbs



Flash 29'er 2 – 1FS292 (US)

cannondale

F a O A
L PBR

Shimano FC-M542 Crank

Shimano SLX/XT 9 SPD

Shimano BR-M505 Hydraulic Disc Brakes

Introduction – October
\$1699



23.5 lbs



Flash 29'er 1 – 1FS291 (US)

cannondale

F a O A
L PBR

FSA Afterburner BB30 Crank
SRAM X-7/X-9 10 SPD
Avid Elixir R Hydraulic Disc Brakes

Introduction – October
\$1699

FLASH

The word "FLASH" is rendered in a bold, italicized, sans-serif font. The letters are white with a 3D effect, appearing to have depth and a slight shadow. Below the main text is a reflection of the word, which is semi-transparent and slightly offset downwards, creating a mirror-like effect. The entire graphic is centered on a solid black background.



23.2 lbs



Flash Carbon 29'er 3 – 1FS293S

cannondale

F a Ba T Ca
L PBR

FSA Afterburner BB30 Crank

SRAM X-7/X-9 10 SPD

Avid Elixir CR Hydraulic Disc Brakes

Introduction – August
\$2799/€2399



21.9 lbs



Flash Carbon 29'er 2 – 1FS292S (US)

cannondale

Fa Ba T Ca
L Ca PBR

FSA SL-K BB30 Crank
SRAM X-9/X-9 10 SPD

Avid Elixir CR Carbon Hydraulic Disc Brakes

Introduction – August
\$3999



21.3 lbs



Flash Carbon 29'er 1 – 1FS291S

cannondale

Flash BallisTec Hi-M Ca
L Ca XLR

Cannondale Hollowgram SL BB30 Crank

SRAM X-0 10 SPD

Avid Elixir X-0 Hydraulic Disc Brakes

Introduction – August
\$5499/€4999

Thank You!

