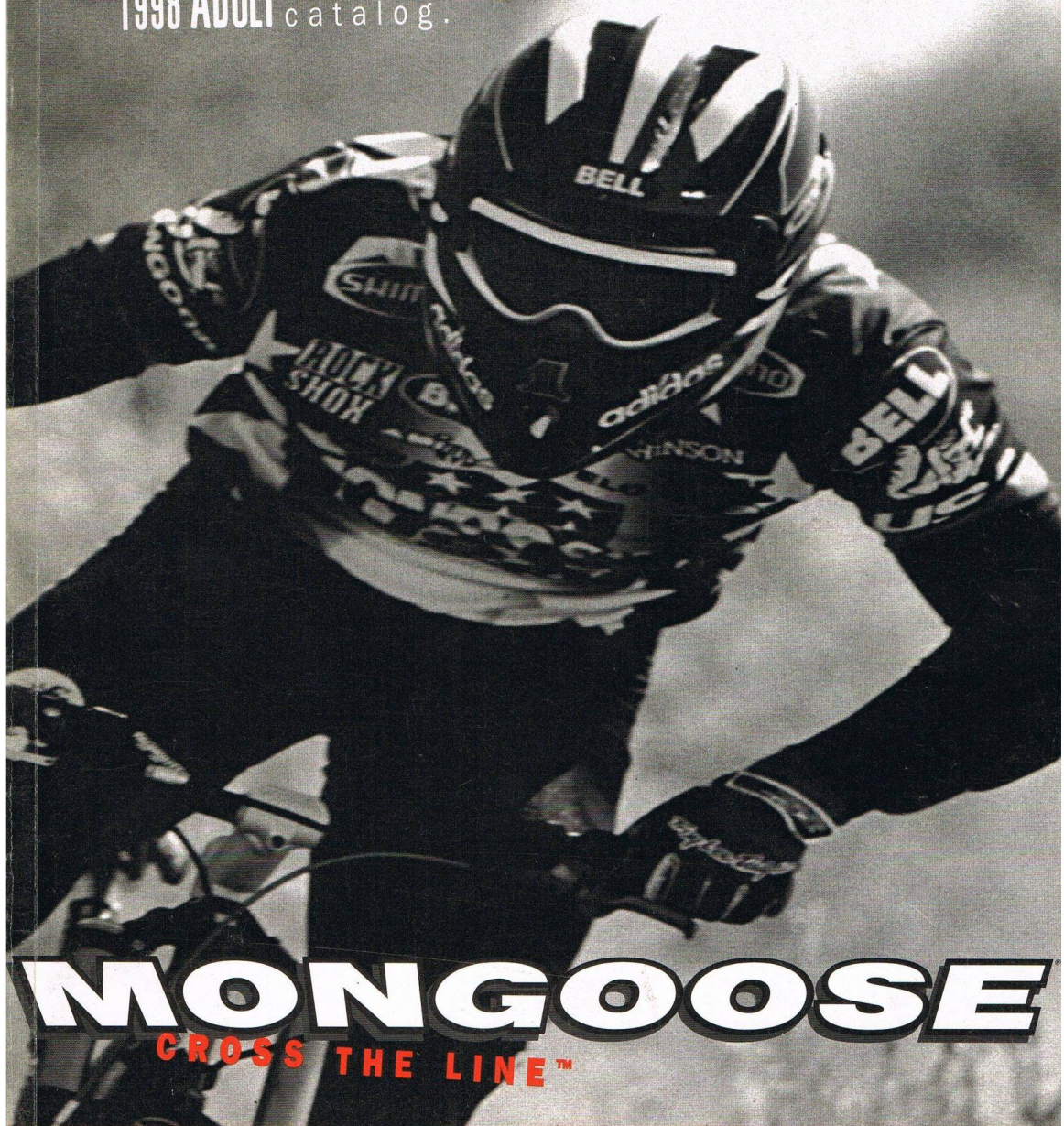
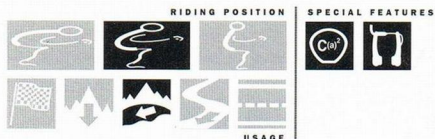


1998 ADULT catalog.



**MONGOOSE**  
CROSS THE LINE™



## DX 6.7

**No compromises. The DX 6.7 is the top of our conventional diamond frame models. World-class componentry is combined with our C(a)<sup>2</sup> OS (Over Sized) frame for a perfectly balanced ride.**

- C(a)<sup>2</sup> OS alloy frame with replaceable dropouts
- Indy C suspension fork with 63mm of travel
- Shimano STX componentry
- Tektro linear-pull brakes

Color: **Comet Green**





## DX 6.5

Think of it as your front-suspension chameleon. Ride it anywhere: off road, on road, uphill, downhill.

- C(a)² OS alloy frame with replaceable dropout
  - Indy S suspension fork with 50mm of travel
  - Shimano STX componentry system with Optigauge-equipped Rapid Fire SL shifters
- Color: **Fusion Blue**



## DX 5.3

Ride all out, we've got you covered. Our entry-level front-suspension bike is entry-level by no other standard. This one, as they say, comes fully loaded.

- Cfa CrMo main frame
- Indy S suspension fork with 50mm of travel
- Complete Shimano shifting system including Rapid Fire SL shifters, Alivio derailleurs, and rear cassette hub

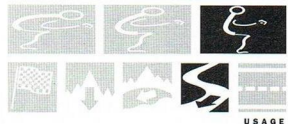
Colors: Matte Graphite, **Fusion Yellow**



# SURGE



**RIDING POSITION**



**SPECIAL FEATURES**



**USAGE**



Designed with durability, weight, strength and affordability in mind. Perfect for anyone who plans on a limited amount of road riding but still wants the performance of our patented C(a)<sup>2</sup> frame technology.

- C(a)<sup>2</sup> OS frame with OS fork
- Shimano STX Componentry
- Genuine Shimano cassette rear hub for rear wheel strength and dependability

Colors: ED Blue, **Fusion Orange**  
**DX 4.1**



# SWITCHBACK



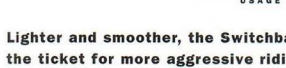
**RIDING POSITION**



**SPECIAL FEATURES**



**USAGE**



Lighter and smoother, the Switchback is just the ticket for more aggressive riding.

- Cfa OS CrMo main frame and fork
- Complete Shimano drivetrain with Optigauge equipped Rapid Fire SL shifters
- Alivio componentry and cassette rear hub
- Quick-Change stem for the perfect fit
- Ladies frame available

Colors: Fusion Yellow, Brushed Silver, **Matte Blue**  
**DX 3.5**





## THRESHOLD SPORT



For affordable quality and reliability, nothing meets the challenge like the Threshold Sport. Featuring our new, Cfa OS frame, the Threshold Sport is an all around great performer. A high-quality componentry mix ensures years of hassle-free use.

- Linear-pull brakes with easy-to-set-up, thin bolt-on pads and long, low-wind springs • Mongoose Cfa OS CrMo main tube frame and OS fork • Sport

Seating Package: sport rise Q-stem, double-density sport saddle,

Kryton Grips • Shimano

Acera X / MRX 170

componentry mix •

Stainless steel spokes

• Mongoose Dual

Sport tires for on-and

off-road riding

Colors: Matte Ice

Graphite, **Metallic**

**Mandarin**

**DX 3.3**



## MANEUVER

An entry-level performer with the quality and features you've come to expect from Mongoose. Our minimum specification criteria make this the perfect bike for those on a budget.

- Cfa OS CrMo seat tube frame •

Linear-pull brakes for sure

stopping power • Complete

Shimano shifting package

including shifters,

derailleurs and

freewheel for easier

gear changes •

Quick-change stem

for the perfect fit •

Ladies frame available

Colors: ED Blue, JD

Green, **Matte**

**Graphite**

**DX 3.1**





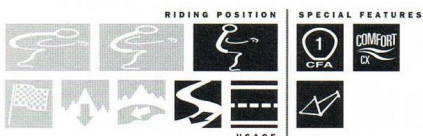
## SWITCHBACK CX

COMFORT SERIES

Luxury and attention to detail summarize the Switchback CX. The result is the ultimate in recreational fun.

- Mongoose Deluxe Comfort Seating Package: Comfort Q-stem, double-density Grips, Advent Gel Soft Saddle with Springs, 40mm rise handle bars • Cfa CrMo main frame • Linear-pull brakes
- Shimano Alivio Componentry • Easy-to-use Grip Shift MRX 170 shifters • Mongoose SLK tires for reduced rolling resistance • Ladies frame available

Colors: Mirror Red,  
Brushed Silver  
Paint  
DX 3.6



## MANEUVER CX

COMFORT SERIES

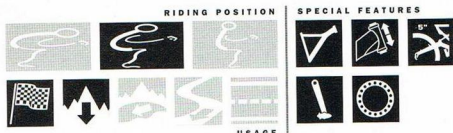
The Maneuver CX is all about comfort and riding pleasure.

- Mongoose Comfort Seating package including comfort Q-stem, 40mm rise handle bars and Advent Gel Soft saddle • Comfortable double-density grips • Mongoose SLK tires for low rolling resistance • Easy-to-use Grip Shift MRX 170 shifters • Shimano Altus rear derailleur and freewheel for smooth shifting performance • Ladies frame available

Colors: Mirror Green,  
ED Blue

DX 3.2





## NX 9.7 PRO

Brian and Leigh conceived of it. Three National Championships and one World Championships tempered it. AHT (adjustable head tube) technology allows infinitesimal adjustment to the all-important head tube angle. Coupled with a special rear-ride-height adjustment this mechanism allows complete control of rider-weight balance. This bike can handle any terrain.

- Newman long-travel design full-suspension frame with over 5" of travel, AHT head tube, rear-ride-height adjustment and Rock Shox Super Deluxe damping unit • Judy XL long-travel fork with 100mm of travel and hydraulic damping
  - Rock Shox dual disk brakes • Shimano Deore XTR componentry • Avid Rollamajig for improved shifting performance • High-performance Mavic 317 DISC wheelset with DT stainless steel spokes and White Industries RX hubs
- Color: **Polished Orange**

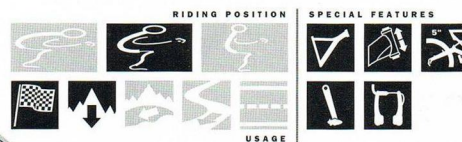


# NX 9.5 PRO

The 9.5 features the same AHT (Adjustable Head Tube) technology and frameset as the top-of-the-line 9.7. Own World-Championship-inspired technology for yourself.

- Newman long-travel design full-suspension frame with over 5" of travel, AHT head tube, rear ride height adjustment and Rock Shox Coupe Deluxe damping unit
- Judy XL long-travel fork with 100mm of travel and hydraulic damping
- Shimano Deore XT componentry
- Avid Rollamajig for improved shifting performance
- High-performance Mavic 221 wheelset with DT stainless steel spokes and WTB tires

Color: **Polished Natural**



# OSE PRO

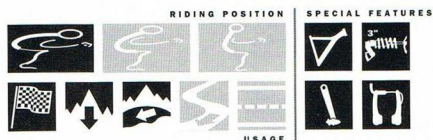
**Adjustability. Control. Refinement.**  
**An 8-series frame, spec'd to the max.**  
**The result: a lightweight dual-suspension**  
**bike which begs to run.**

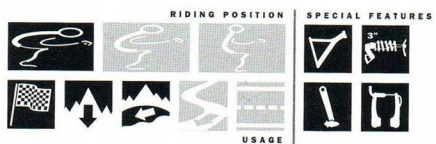
- Top rated VRS Newman full-suspension frame with 3.5" of travel, sealed bearing pivot, control chip and Rock Shox Coupe Deluxe damping unit
- Judy T2 long-travel suspension fork with aluminum steerer and 80mm of travel
- Avid Rollamajig for improved shifting performance
- High-performance Mavic 221 wheelset with DT double-butt spokes and kevlar WTB tires

Color: **Wired Red**



**NX 8.5 PRO**





## NX 8.3PRO

**Our super-supple 8-series frame with upgraded componentry makes for a great riding dual-suspension machine. Can you say "smooth?"**

- Top rated 8-series Newman full-suspension frame with 3.5" of travel, sealed bearing pivot, control chip and Rock Shox Deluxe damping unit
- Rock Shox Indy XC long-travel suspension fork
- Shimano Deore XT componentry • Avid Rollamajig for improved shifting performance
- Kore stem • High-performance wheelset with Mavic 138 rims, DT spokes and WTB tires

Colors: Fusion Yellow/Polished, **Wired Natural**





## NX 8.1 **PRO**

We believe there is no such thing as an "entry level" dual-suspension bike. Our NX 8.1 features the same frame as our more expensive NX 8.5, with Rock Shox "tango-tuned" suspension for a pro ride.

- Top rated 8-series Newman full-suspension frame with 3.5" of travel, sealed bearing pivot, control chip and Rock Shox Deluxe damping unit
- Rock Shox Indy C long-travel fork with 78mm of travel
- Shimano STX RC componentry
- Avid Rollamajig for smooth shifting performance

Colors: Comet Green/Polished, **Wired Blue/Polished**





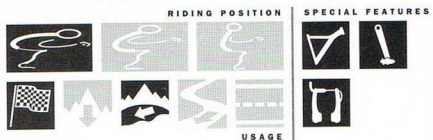
Rooted in purist philosophy. Technologically driven. Ultra-light Easton Newman frame with XTR and Rock Shox disk brakes combine to form a hardtail with bite.

- Newman CDB (complete double-butt) Easton alloy competition frameset • Judy XC fork with alloy steerer and 80mm of travel • Shimano XTR componentry • Rock Shox disk brakes • Mavic 317 DISC wheel-set with DT double-butt spokes and White Industries RX hubs

Color: **Wired Orange**

**NX 7.7 PRO**

**OSE**  
**PRO**



You have aspirations to race the NORBA circuit. We have your racing machine. The NX 7.5 Pro is ready for serious riding. Are you?

- Newman CDB alloy frameset with replaceable dropout
- New Judy T2 long-travel fork with alloy steerer and 80mm of travel
- Shimano XTR componentry mixed with Avid SD 10 brakes and Kore bar/stem combination
- Premium wheelset including Mavic 221 rims, DT spokes and Kevlar WTB tires

Color: **Wired Natural**

**NX 7.5** PRO

If you're ready to step up and ride with the big boys, this one's race-ready out of the box. Our most affordable Mongoose Pro racer, we've outfitted the NX 7.1 Pro to win.

- Newman multi-butt alloy frame with replaceable dropout
- 24-speed Shimano Deore LX componentry
- Indy C long-travel fork with 78mm of travel
- Weinmann Zac 19 double-wall rims with Tioga tires

Colors: Wired Light Blue, Fusion Orange

## NX 7.1 PRO



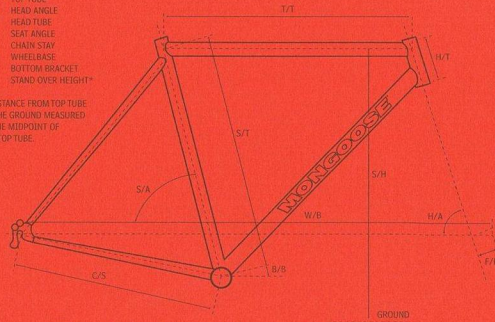
## FRAME SPECIFICATIONS

MONDOOSE FRAMES ARE MEASURED "CENTER-TO-CENTER" (FOR EXAMPLE: THE SEAT TUBE MEASUREMENT IS TAKEN FROM THE CENTER OF THE BOTTOM BRACKET SPINDLE TO THE CENTER OF THE TOP TUBE WHERE IT INTERSECTS THE SEAT TUBE). THE NEWMAH FRAMES ARE MEASURED "CENTER-TO-TUBE HORIZONTAL" (WHERE THE TOP TUBE WOULD INTERSECT THE SEAT TUBE IF THE TOP TUBE WERE PARALLEL TO THE GROUND).

### GEOMETRY CHART LEGEND

S/T SEAT TUBE  
F/R FORK RAKE  
T/T TOP TUBE  
H/A HEAD ANGLE  
H/T HEAD TUBE  
S/A SEAT ANGLE  
C/S CHAIN STAY  
W/B WHEELBASE  
B/R BOTTOM BRACKET  
S/H STAND OVER HEIGHT\*

\* DISTANCE FROM TOP TUBE TO THE GROUND MEASURED AT THE MIDDPOINT OF THE TOP TUBE.



### MANEUVER, THRESHOLD SPORT, SWITCHBACK

| SIZE    | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|---------|------------|------------|-----------|----------|-----------|------------|------------|
| 14"     | 70°        | 73°        | 85mm      | 515mm    | 340mm     | 680mm      | 430mm      |
| 16"     | 70°        | 73°        | 100mm     | 535mm    | 390mm     | 720mm      | 430mm      |
| 18"     | 70°        | 73°        | 120mm     | 560mm    | 440mm     | 760mm      | 430mm      |
| 20"     | 70°        | 73°        | 140mm     | 570mm    | 495mm     | 800mm      | 430mm      |
| 22"     | 70°        | 73°        | 180mm     | 580mm    | 545mm     | 850mm      | 430mm      |
| 24"     | 70°        | 73°        | 220mm     | 590mm    | 595mm     | 890mm      | 430mm      |
| 17 1/2" | 70°        | 73°        | 125mm     | n/a      | 430mm     | 680mm      | 430mm      |
| 20 1/2" | 70°        | 73°        | 125mm     | n/a      | 510mm     | 680mm      | 430mm      |

### MANEUVER CX, SWITCHBACK CX

| SIZE    | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|---------|------------|------------|-----------|----------|-----------|------------|------------|
| 14"     | 69.5°      | 72.5°      | 85mm      | 515mm    | 340mm     | 680mm      | 445mm      |
| 16"     | 69.5°      | 72.5°      | 100mm     | 535mm    | 390mm     | 720mm      | 445mm      |
| 18"     | 70°        | 72°        | 120mm     | 560mm    | 440mm     | 760mm      | 445mm      |
| 20"     | 70°        | 72°        | 140mm     | 570mm    | 495mm     | 800mm      | 445mm      |
| 22"     | 70.5°      | 72°        | 180mm     | 580mm    | 545mm     | 850mm      | 445mm      |
| 24"     | 70.5°      | 72°        | 220mm     | 590mm    | 595mm     | 890mm      | 445mm      |
| 17 1/2" | 69.5°      | 72.5°      | 125mm     | n/a      | 430mm     | 680mm      | 445mm      |
| 20 1/2" | 69.5°      | 72.5°      | 125mm     | n/a      | 510mm     | 680mm      | 445mm      |

### SURGE, DX 6.5, DX 6.7

| SIZE | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|------|------------|------------|-----------|----------|-----------|------------|------------|
| 14"  | 70.5°      | 74°        | 85mm      | 520mm    | 335mm     | 710mm      | 425mm      |
| 16"  | 70.5°      | 73°        | 110mm     | 530mm    | 385mm     | 740mm      | 425mm      |
| 18"  | 71°        | 73°        | 130mm     | 570mm    | 440mm     | 770mm      | 425mm      |
| 20"  | 71°        | 73°        | 130mm     | 585mm    | 490mm     | 800mm      | 425mm      |
| 22"  | 71°        | 73°        | 145mm     | 600mm    | 540mm     | 830mm      | 425mm      |

### DX 5.3

| SIZE | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|------|------------|------------|-----------|----------|-----------|------------|------------|
| 14"  | 71.5°      | 73.5°      | 85mm      | 520mm    | 340mm     | 715mm      | 425mm      |
| 16"  | 71.5°      | 73.5°      | 110mm     | 550mm    | 390mm     | 750mm      | 425mm      |
| 18"  | 72°        | 73.5°      | 120mm     | 570mm    | 440mm     | 780mm      | 425mm      |
| 20"  | 72°        | 73.5°      | 130mm     | 585mm    | 500mm     | 810mm      | 425mm      |
| 22"  | 72°        | 73°        | 145mm     | 600mm    | 540mm     | 830mm      | 425mm      |

### CROSSWAY 250/CROSSWAY 350

| SIZE    | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|---------|------------|------------|-----------|----------|-----------|------------|------------|
| 15"     | 71°        | 74°        | 85mm      | 520mm    | 380mm     | 735mm      | 436mm      |
| 17"     | 71°        | 73°        | 100mm     | 545mm    | 420mm     | 760mm      | 436mm      |
| 19"     | 71°        | 73°        | 120mm     | 560mm    | 470mm     | 790mm      | 436mm      |
| 21"     | 71°        | 73°        | 150mm     | 570mm    | 520mm     | 830mm      | 436mm      |
| 23"     | 71°        | 73°        | 190mm     | 585mm    | 580mm     | 875mm      | 436mm      |
| 17 1/2" | 71°        | 73°        | 95mm      | n/a      | 430mm     | 680mm      | 436mm      |
| 20 1/2" | 71°        | 73°        | 145mm     | n/a      | 510mm     | 695mm      | 436mm      |

### CROSSWAY 450/CROSSWAY 850

| SIZE    | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|---------|------------|------------|-----------|----------|-----------|------------|------------|
| 15"     | 71°        | 73°        | 85mm      | 520mm    | 385mm     | 730mm      | 440mm      |
| 17"     | 71°        | 73°        | 100mm     | 545mm    | 415mm     | 760mm      | 440mm      |
| 19"     | 71°        | 73°        | 120mm     | 560mm    | 465mm     | 795mm      | 440mm      |
| 21"     | 71°        | 73°        | 150mm     | 570mm    | 515mm     | 830mm      | 440mm      |
| 23"     | 71°        | 73°        | 190mm     | 585mm    | 565mm     | 875mm      | 440mm      |
| 17 1/2" | 71°        | 73°        | 95mm      | n/a      | 420mm     | 650mm      | 440mm      |
| 20 1/2" | 71°        | 73°        | 145mm     | n/a      | 530mm     | 695mm      | 440mm      |

### NX 7 SERIES

| SIZE   | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|--------|------------|------------|-----------|----------|-----------|------------|------------|
| Small  | 71°        | 73.5°      | 95mm      | 565mm    | 365mm     | 700mm      | 425mm      |
| Medium | 71°        | 73.5°      | 105mm     | 580mm    | 420mm     | 710mm      | 425mm      |
| Large  | 71°        | 73.5°      | 130mm     | 605mm    | 495mm     | 720mm      | 425mm      |

### NX 8 SERIES

| SIZE   | HEAD ANGLE | SEAT ANGLE     | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|--------|------------|----------------|-----------|----------|-----------|------------|------------|
| Small  | 71° or 69° | 73.5° or 71.5° | 95mm      | 560mm    | 365mm     | 725mm      | 425mm      |
| Medium | 71° or 69° | 73.5° or 71.5° | 120mm     | 590mm    | 425mm     | 735mm      | 425mm      |
| Large  | 71° or 69° | 73.5° or 71.5° | 130mm     | 605mm    | 495mm     | 745mm      | 425mm      |

### NX 9 SERIES

| SIZE   | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|--------|------------|------------|-----------|----------|-----------|------------|------------|
| Small  | 69-72°     | 71-74°     | 110mm*    | 555mm    | 390mm     | 775mm      | 437mm      |
| Medium | 69-72°     | 71-74°     | 110mm*    | 565mm    | 440mm     | 785mm      | 437mm      |
| Large  | 69-72°     | 71-74°     | 110mm*    | 585mm    | 490mm     | 795mm      | 437mm      |

### RX 5 SERIES

| SIZE | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|------|------------|------------|-----------|----------|-----------|------------|------------|
| 50cm | 73°        | 73.5°      | 105mm     | 510mm    | 460mm     | n/a        | 406mm      |
| 53cm | 73°        | 73.5°      | 120mm     | 540mm    | 490mm     | n/a        | 406mm      |
| 56cm | 73°        | 73.5°      | 125mm     | 560mm    | 520mm     | n/a        | 406mm      |
| 59cm | 73°        | 73.5°      | 135mm     | 580mm    | 550mm     | n/a        | 406mm      |
| 61cm | 73°        | 73.5°      | 155mm     | 600mm    | 580mm     | n/a        | 406mm      |

### RX 7 SERIES

| SIZE | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|------|------------|------------|-----------|----------|-----------|------------|------------|
| 53cm | 73°        | 74°        | 100mm     | 540mm    | 485mm     | n/a        | 406mm      |
| 56cm | 73°        | 74°        | 120mm     | 560mm    | 510mm     | n/a        | 406mm      |
| 59cm | 73°        | 74°        | 150mm     | 580mm    | 550mm     | n/a        | 406mm      |

### RX 9 SERIES

| SIZE | HEAD ANGLE | SEAT ANGLE | HEAD TUBE | TOP TUBE | SEAT TUBE | STAND OVER | CHAIN STAY |
|------|------------|------------|-----------|----------|-----------|------------|------------|
| 53cm | 73°        | 74.5°      | 100mm     | 540mm    | 485mm     | n/a        | 406mm      |
| 56cm | 73°        | 74.5°      | 120mm     | 560mm    | 510mm     | n/a        | 406mm      |
| 59cm | 73°        | 74.5°      | 150mm     | 580mm    | 550mm     | n/a        | 406mm      |

