
BIKES
RIDE
GARY FISHER

CAKE ONE

CAKE ONE

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	Bontrager Race Lite tubeless-compatible wheelsystem w/ OSB rear | IRC Serac XC folding tires	Manitou Minute 2:00, 100mm travel | Manitou Swinger 3-Way	Shimano XTR rear derailleur + Deore XT shifters + front derailleur + crank | Avid SD-5 direct pull brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Matte Silver + Matte Black





CAKE TWO	FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
COLOR	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	Bontrager Select ATB wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Black Super Air, 100mm travel | Manitou Swinger 3-Way	Shimano Deore XT rear derailleur + Deore LX shifters + front derailleur | Bontrager Race 44/32/22 w/ISIS crank | Avid SD-5 direct pull brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")
Prime Blue + Silver					

CAKE TWO



CAKE THREE	FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
COLOR	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	Bontrager Superstock ATB wheelsystem w/OSB rear | IRC Serac XC folding tires	RockShox Duke XC Air, 100mm travel | Manitou Swinger 3-Way	Shimano Deore LX rear derailleur + Deore shifters + Deore LX front derailleur | Bontrager Select 44/32/22 w/ISIS crank | Avid Single Digit 3 linear pull brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")
Red + Silver Metallic					

CAKE THREE

CAKE ONE DLX

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Disc specific | Sealed cartridge bearings	Bontrager Race Lite Disc wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Minute 2:00 w/SPV, 130mm travel | Manitou Swinger 3-Way	Shimano Deore XT rear derailleur + shifters + front derailleur + crank | Shimano Deore XT hydraulic disc brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Matte Black + Matte Platinum





CAKE TWO DLX

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Disc specific | Sealed cartridge bearings	Bontrager Race ATB Disc tubeless-compatible wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Black Super Air, 120mm travel | Manitou Swinger 3-Way	Shimano Deore XT rear derailleur + Deore LX shifters + front derailleur | Bontrager Race 44/32/22 w/ISIS crank | Hayes HFX-9 hydraulic discs brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")

COLOR
Silver Metallic + Platinum





CAKE THREE DLX

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | 6061 T6 aluminum swingarm | Disc specific | Sealed cartridge bearings	Bontrager Select Disc ATB wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Black Elite, 120mm travel | Manitou Swinger 3-Way	Shimano Deore LX rear derailleur + shifters + front derailleur | Bontrager Select 44/32/22 w/ISIS crank | Hayes HFX-9 hydraulic discs brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")

COLOR
Black + Prime Blue



sugar race

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry | b•link suspension | Carbon fiber swingarm | 3.5" travel | Also available as a frame	Bontrager Race Disc ATB tubeless-compatible wheelsystem w/ OSB rear | IRC Serac XC folding tires	RockShox SID Team, 80mm travel | Fox Float R	Shimano Deore XT rear derailleur + shifters + front derailleur + crank | Shimano XT hydraulic disc brakes | Shimano PD-M520 clipless pedals	SM (16") MD (17.5") LG (19") XL (21")

SUGAR RACE
COLOR
Red + Metallic Yellow



SUGAR 4+

SUGAR4+

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Gold Series double-butted aluminum | Genesis Geometry | sybil•link swingarm | 6061 T6 aluminum stays	Bontrager Superstock wheelsystem w/OSB rear | IRC Mythos XC tires	Manitou Axel Super w/Rapid Travel Wind-down, 70–100mm travel | RockShox Bar Adjust	Shimano Deore LX rear derailleur + Deore shifters + Deore LX front derailleur | Bontrager Select 44/32/22 w/ISIS crank | Alloy direct pull brakes | Shimano 505 clipless pedals	SM (16") MD (17.5") LG (19") XL (21")	Blue Metallic + Silver Metallic





FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry | b•link suspension | Carbon fiber seatstays | 4" travel	Bontrager Race Lite ATB 29" disc-compatible wheelsystem w/OSB rear | Bontrager ACX tires	Marzocchi Marathon SL, 100mm travel | Fox Float R	Shimano Deore XT rear derailleur + shifters + front derailleur + crank | Avid SD-5 direct pull brakes | Shimano PD-M520 clipless pedals	SM (16") MD (17.5") LG (19") XL (21")

SUGAR 292

COLOR
Black + Silver Metallic

SUGAR 29²



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES
Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry | b•link suspension | Carbon fiber seatstays | 4" travel	Bontrager Race ATB 29" disc-compatible wheelsystem w/OSB rear | Bontrager ACX tires	Marzocchi MXR Pro w/ETA, 100mm travel | Fox Float R	Shimano Deore XT rear derailleur + Deore LX shifters + front derailleur | Bontrager Race 44/32/22 w/ISIS crank | Avid Single Digit 3 linear pull brakes | Shimano PD-M520 clipless pedals	SM (16") MD (17.5") LG (19") XL (21")

SUGAR 293

COLOR
Red + Silver Metallic

SUGAR 29³

X-CALIBER

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry	Bontrager Superstock ATB 29" disc-compatible wheelsystem w/ OSB rear | Bontrager Jones ACX tires	Marzocchi MXC Air 29"	Shimano Deore LX rear derailleur + Deore shifters + Deore LX front derailleur | Bontrager Select 44/32/22 w/ ISIS crank | Alloy linear pull brakes | Shimano PD-505 pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Blue Metallic + Black



ALSO AVAILABLE AS SUPERCALIBER FRAME



DUAL SPORT 129

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry	Bontrager Superstock ATB 29" disc-compatible wheelsystem w/OSB rear | IRC Mythos XC Slick tires	Manitou South Super w/TPC Lock-Out | 75mm travel	Shimano Deore XT rear derailleur + Deore LX shifters + front derailleur | Bontrager Select 48/38/22 w/ISIS crank | Hayes HFX-9 hydraulic disc brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Warm Silver + Silver Metallic

(DUAL SPORT) (129)



DUAL SPORT 229

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Gold Series aluminum | Genesis 29" Geometry	Bontrager Select wheelsystem w/OSB rear | IRC Mythos XC Slick tires	Manitou South Elite | 75mm travel	Shimano Deore XT rear derailleur + Deore LX shifters + Deore front derailleur | Bontrager Select 48/38/22 w/ISIS crank | Alloy direct pull brakes | Shimano 505 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Warm Silver + Gold Metallic

(DUAL SPORT) (229)

Ziggurat

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Bontrager Race Tubeless ATB wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Skareb Elite w/alloy steerer | 80mm travel	Shimano XT rear derailleur + shifters + front derailleur + XT 44/32/22 crank | Avid SD-5 linear pull brakes | Shimano PD-M520 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Metallic Blue + Bright Silver





FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Bontrager Superstock wheelsystem w/OSB rear | IRC Serac XC folding tires	RockShox Duke XC Air | 80mm travel	Shimano Deore XT rear derailleur + Deore LX shifters + Deore LX front derailleur | Bontrager Race 44/32/22 crank w/ISIS | Avid Single Digit 3 linear pull brakes | Shimano 505 clipless pedals	SM (15.5") MD (17.5") LG (19") XL (21")	Fisher Red + Bright Silver

Big Sur



DISC MODEL ALSO AVAILABLE
SEE PAGE 54 FOR DETAILS



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	HOO KOO E KOO COLOR
Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Alloy sealed QR front hub w/Shimano rear hub | Bontrager Maverick rims w/OSB rear | IRC Serac XC folding tires	RockShox Pilot SL | 80mm travel	Shimano Deore XT rear derailleur + Deore shifters + Deore front derailleur | Bontrager Select 44/32/22 crank w/ISIS | Shimano 420 linear pull brakes | Shimano 505 clipless pedals	XS (13") SM (15.5") MD (17.5") LG (19") XL (21")	Bright Silver + Metallic Black

Hoo Koo E Koo

Tassajara

TASSAJARA FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Gold Series butted aluminum | Genesis Geometry	Alloy sealed QR front hub w/Shimano rear hub | Bontrager Maverick rims w/OSB rear | IRC Mythos XC tires	RockShox Pilot XC | 80mm travel	Shimano Deore SGS rear derailleur + Deore shifters + Deore front derailleur | Bontrager Sport 44/32/22 crank | Alloy linear pull brakes | Alloy ATB platform pedals	XS (13") SM (15.5") MD (17.5") LG (19") XL (21")	Bluegray | Bright Silver + Fisher Red





DISC MODEL ALSO AVAILABLE
SEE PAGE 54 FOR DETAILS



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Gold Series butted aluminum | Genesis Geometry	Alloy sealed QR front hub w/Shimano rear hub | WTB Dual Duty rims | IRC Mythos XC tires	Manitou Six | 80mm travel	Shimano Deore rear derailleur + Deore shifters + Alivio front derailleur + MC20 42/32/22 crank | Alloy linear pull brakes | Alloy platform pedals	XS (13") SM (15.5") MD (17.5") LG (19") XL (21")	Metallic Blue | Bright Silver + Warm Metallic Silver



Marlin



Gold Series butted aluminum | Genesisters Geometry	Alloy sealed QR front hub w/Shimano rear hub | Bontrager Maverick rims w/OSB rear | IRC Mythos XC tires	RockShox Pilot XC women's | 80mm travel	Shimano Deore SGS rear derailleur + Deore shifters + Deore front derailleur | Bontrager Sport 44/32/22 crank | Alloy linear pull brakes | Alloy ATB platform pedals	XS (13") SM (15.5") MD (17.5")	Fisher Light Blue



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Platinum Series ZR9000 double-butted aluminum | Genesisters Geometry	Bontrager Superstock wheelsystem w/OSB rear | IRC Serac XC folding tires	RockShox Duke XC Air women's | 80mm travel	Shimano Deore XT rear derailleur + Deore LX shifters + Deore LX front derailleur | Bontrager Race 44/32/22 crank w/ISIS | Avid Single Digit 3 linear pull brakes | Shimano 505 clipless pedals	XS (13") SM (15.5") MD (17.5")	Baby Blue + Metallic Blue





FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	CAKE 2_GS COLOR
Platinum Series ZR9000 double-butted aluminum | Genesisters Geometry | 6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	Bontrager Select ATB wheelsystem w/OSB rear | IRC Serac XC folding tires	Manitou Black Super Air Women's, 100mm travel | Manitou Swinger 3-Way	Shimano Deore XT rear derailleur + LX shifters + front derailleur | Bontrager Race 44/32/22 w/ ISIS crank | Avid SD-5 direct pull brakes | Shimano PD-M520 clipless pedals	XS (13") MD (17.5")	Pearl White + Silver Metallic

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum	Matrix 750 aluminum rims | Shimano RM40 rear hub | Bontrager Connection trail tires	RockShox Judy TT adjustable | 80mm travel	Shimano Alivio rear derailleur + EF29 shifters + CO50 front derailleur | SR XCC-150 42/34/24 crank | ProMax linear pull brakes | Nylon ATB pedals	XS (13") SM (16") MD (18") LG (19.5") XL (21.5")	Metallic Black | Metallic Black + Metallic Blue



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FRAME					
Gold Series b aluminum | G Geometry					

ADVANCE					
FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum | Women's stepthrough available	Matrix 550 aluminum rims | Alloy hubs | Bontrager Connection trail tires	RockShox GPS Serra | 60mm travel	Shimano Alivio rear derailleur + EF29 shifters + CO50 front derailleur | SR XCC-150 42/34/24 crank | ProMax linear pull brakes | Nylon ATB pedals	XS (13") SM (16") MD (18") LG (19.5") XL (21.5") Stepthrough SM (16") Stepthrough MD (18")	Metallic Yellow | Metallic Blue + Metallic Silver

ADVANCE





TARPON

FRAME	WHEELS	SUSPENSION	COMPONENTS	SIZES	COLORS
Silver Series aluminum | Women's stepthrough available	Matrix 550 aluminum rims | Alloy hubs | Bontrager Connection trail tires	RST 191CL | 63mm travel	Shimano Altus rear derailleur + EF29 shifters + C051 front derailleur | SR XCC-100 48/38/28 crank | ProMax linear pull brakes | Nylon ATB pedals	XS (13") SM (16") MD (18") LG (19.5") XL (21.5") Stepthrough SM (16") Stepthrough MD (18")	Silver + Black | Metallic Red



BOTH COLORS ALSO AVAILABLE WITH A RIGID FORK



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Gold Series aluminum | Genesis 29" Geometry	Bontrager Select wheelsystem w/OSB rear | Bontrager Select tires	RockShox Metro GPS | 60mm travel	Shimano Deore LX rear derailleur + Deore shifters + front derailleur | Bontrager Select 48/38/22 w/ISIS crank | Alloy direct pull brakes | Alloy road pedals, sealed w/clips and straps	SM (15.5") MD (17.5") LG (19") XL (21")	Silver Metallic + Warm Silver

UTOPIA



NIRVANA

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum hybrid | Women's stepthrough available	Alex ACE 19 aluminum rims | Shimano C201 rear hub | Bontrager Select Invert Hardcase tires	RockShox GPS Metro adjustable | 60mm travel	Shimano Deore rear derailleur + Alivio shifters + T301 front derailleur | Shimano T303 48/38/28 crank w/chainguard | ProMax forged linear pull brakes w/power modulator | Alloy/ nylon ATB pedals	SM (15") MD (17.5") LG (20") XL (22.5") Stepthrough SM (15") Stepthrough MD (17.5") Stepthrough LG (20")	Black + Ball Burnished

NIRVANA





FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum hybrid | Women's stepthrough available	Alex ACE 19 aluminum rims | Shimano C201 rear hub | Bontrager Select Invert tires	RST CT FREE T4 adjustable | 50mm travel	Shimano Alivio rear derailleur + EF29 shifters + C102 front derailleur + C203 48/38/28 crank w/chainguard | ProMax linear pull brakes w/power modulator | Dual-density platform pedals	SM (15") MD (17.5") LG (20") XL (22.5") XXL (25") Stepthrough SM (15") Stepthrough MD (17.5") Stepthrough LG (20")	Silver + Metallic Blue

ZEBRANO



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	TIBURON COLOR
Silver Series aluminum hybrid | Women's stepthrough available	Matrix 750 aluminum rims | Alloy hubs | Bontrager Select Invert tires	RST CT FREE C4 | 50mm travel	Shimano Acera rear derailleur + EF29 shifters + C102 front derailleur | SR XCC-100 48/38/28 crank w/chainguard | ProMax linear pull brakes w/power modulator | Dual-density platform pedals	SM (15") MD (17.5") LG (20") XL (22.5") Stepthrough SM (15") Stepthrough MD (17.5") Stepthrough LG (20")	Pearl White + Silver

TIBURON

Solstice

SOLSTICE

FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum comfort | Women's stepthrough available	Matrix 550 Aluminum rims | Shimano RM-40 rear hub | Bontrager Comfort tires w/Kevlar flat protection	RST Omega T4 adjustable | 63mm travel	Shimano Deore rear derailleur + Alivio shifters + C102 front derailleur | Shimano T303 48/38/28 crank w/chainguard | ProMax linear pull brakes w/power modulator | Dual-density platform pedals w/flashing lights	SM (14.5") MD (16.5") LG (18.5") XL (21") Stepthrough SM (14.5") Stepthrough MD (16.5") Stepthrough LG (18.5")	White + Ball Burnished

ACCESSORIES RAIL EQUIPPED





FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	COLOR
Silver Series aluminum comfort | Women's stepthrough available	Matrix 550 aluminum rims | Shimano RM-40 rear hub | Bontrager Comfort tires w/Kevlar	RST Gila T4 adjustable | 63mm travel	Shimano Alivio rear derailleur + EF29 shifters + C102 front derailleur | Shimano C203 48/38/28 crank w/chainguard | ProMax linear pull brakes w/power modulator | Dual-density nylon platform pedals	SM (14.5") MD (16.5") LG (18.5") XL (21") Stepthrough SM (14.5") Stepthrough MD (16.5") Stepthrough LG (18.5")	Warm Silver Metallic + Blue Metallic

Napa



FRAME	WHEELS	SUSPENSION	COMPONENTRY	SIZES	CAPITOLA COLOR
Silver Series aluminum comfort | Women's stepthrough available	Matrix 550 aluminum rims | Alloy hubs | Bontrager Comfort tires	RST Capa C4 | 63mm travel	Shimano Acera rear derailleur + C051 front derailleur | SRAM MRX Plus shifters | SR XCC-100 48/38/28 crank w/chainguard | ProMax linear pull brakes w/power modulator | Dual-density nylon platform pedals	SM (14.5") MD (16.5") LG (18.5") XL (21") Stepthrough SM (14.5") Stepthrough MD (16.5") Stepthrough LG (18.5")	Silver Metallic + Black

Capitola

ME	WHEELS	SUSPENSION	COMPONENTRY
r Great Fit num	24" alloy rims | 7-speed freewheel | Bontrager Cross tires	SR suspension fork | Aluminum crown	Great Fit adjustable stem + saddle + pedals + grips | Shimano rear derailleur + SRAM MRX Half Pipe 21-speed shifters + Shimano front derailleur | Great Fit adjustable crank + triple chainrings + plastic chainring guard | Sealed cartridge BB | ProMax direct pull brakes w/power modulator | Alloy kickstand

TYRO



Boys' | Metallic Blue + Metallic Yellow



Girls' | Light Metallic Blue + Pearl White

FRAME	WHEELS	SUSPENSION	COMPONENTRY
Fisher Great Fit aluminum	20" alloy rims | 6-speed freewheel | Bontrager Cross tires	SR suspension fork | Aluminum crown	Great Fit adjustable stem + saddle + pedals + grips | Shimano rear derailleur + SRAM MRX 6-speed shifters | Great Fit adjustable crank + plastic chainring guard | Sealed cartridge BB | ProMax direct pull brakes w/power modulator | Steel kickstand

COSMO



Girls' | Pearl White + Pearl Magenta



Boys' | Metallic Silver + Metallic Blue

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COMET

FRAME	WHEELS	COMPONENTRY
Fisher Great Fit aluminum	20" alloy rims | Coaster brake | Knobby tires	Great Fit saddle + pedals + grips + handlebar | Painted steel chainguard | Rear direct pull hand brake | Steel kickstand | Stem & handlebar pads | Moto fender on boys' | Basket & tassles on girls'



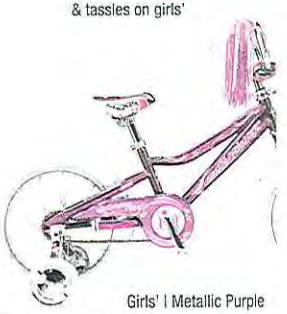
Boys' | Metallic Blue



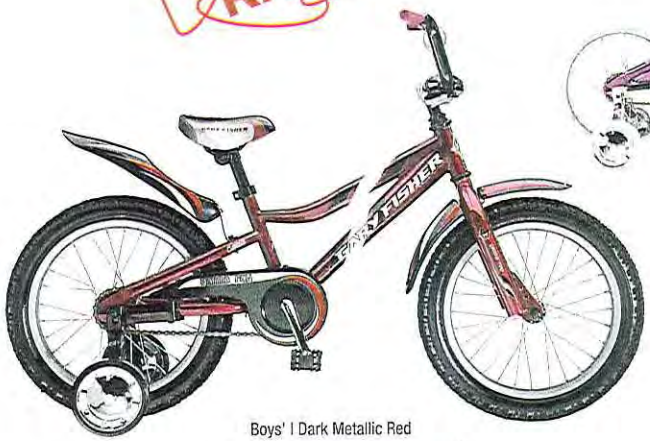
Girls' | Metallic Pearl Blue

GAMMA RAY

FRAME	WHEELS	COMPONENTRY
Fisher Great Fit steel	16" chrome rims | Coaster brake | Knobby tires	Great Fit adjustable saddle + pe handlebar | Great Fit Super Stro wheels | Painted steel chainguar handlebar pads | Moto fender on & tassles on girls'



Girls' | Metallic Purple



Boys' | Dark Metallic Red

SUN SPOT

FRAME	WHEELS	COMPONENTRY
Fisher Great Fit steel	12" chrome rims | Coaster brake | Knobby tires	Great Fit adjustable saddle + pedals + grips + handlebar | Great Fit Super Strong training wheels | Plastic fully enclosed chainguard | Stem & handlebar pads | Moto fender on boys' | Basket & tassles on girls'



Boys' | Metallic Black



Girls' | Metallic Light Purple

STAR FISH

FRAME	WHEELS	COMPONENTRY
Fisher beach cruiser-style steel	12" chrome rims | Coaster brake | Cruiser tires	Great Fit adjustable saddle + pe handlebar | Plastic fully enclose Beach cruiser steel fenders



Girls' | Metallic Pink + Pear



Boys' | Metallic Blue + Metallic Silver

FREELOADERS

It's fun for you. It's fun for Junior. Remember: the family that plays together, stays together.

	WHEELS	COMPONENTRY	GREAT FIT FEATURES
l steel	20" aluminum | 36-spoke	Freewheel | Safety flag | Front fender | Pad set	Adjustable Great Fit stem | Custom, smaller Great Fit pedals | Smaller Great Fit diameter grips | Medium Great Fit saddle

FREELOADER 201



Silver + Red

FRAME	WHEELS	COMPONENTRY	GREAT FIT FEATURES
100% real steel	20" aluminum | 36-spoke	Shimano and Gripshift 6-speed | Safety flag | Front fender | Pad set	Adjustable Great Fit stem | Custom, smaller Great Fit pedals | Smaller Great Fit diameter grips | Medium Great Fit saddle

FREELOADER 206



Silver + Champagne

LOOK FOR THE ACCESSORIES PORT FOR EASY INSTALLATION

ACCESSORIES PORT



FRAME	WHEELS	COMPONENTRY	GREAT FIT FEATURES
100% real steel	24" aluminum | 36-spoke	Freewheel | Safety flag | Front fender | Pad set	Adjustable Great Fit stem | Custom, smaller Great Fit pedals | Smaller Great Fit diameter grips | Large Great Fit saddle

FREELOADER 241



Silver + Black

ECIFICATIONS Of T

MODEL	CAKE 1	CAKE 2	CAKE 3	CAKE 1_DLX	CAKE 2_DLX	CAKE 3_DLX	SUGAR RACE	SUGAR4+	SUGAR 292	SUGAR 293	X-CALIBER
PAGE	6	7	7	8	9	9	13	14	15	15	18
COLORS	Matte Silver + Matte Black	Prime Blue + Silver	Red + Silver Metallic	Matte Black + Matte Platinum	Silver Metallic +Platinum	Black + Prime Blue	Red + Metallic Yellow	Metallic Blue + Silver	Black + Silver Metallic	Red + Silver Metallic	Blue Metallic + Black
SIZES	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (16) | MD (17.5) | LG (19) | XL (21)	SM (16) | MD (17.5) | LG (19) | XL (21)	SM (16) | MD (17.5) | LG (19) | XL (21)	SM (16) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)
MAIN FRAME	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Gold Series double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry
SWINGARM	6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	6061 T6 aluminum swingarm | Disc-specific | Sealed cartridge bearings	6061 T6 aluminum swingarm | Disc-specific | Sealed cartridge bearings	6061 T6 aluminum swingarm | Disc-specific | Sealed cartridge bearings	b•link suspension | Carbon fiber swingarm | 3.5" travel	sybil•link swingarm | 6061 T6 aluminum stays	b•link swingarm | Carbon fiber seatstays | 4" travel	b•link swingarm | Carbon fiber seatstays | 4" travel	N/A
FORK	Manitou Minute 2:00 w/SPV | 100mm travel	Manitou Black Super Air | 100mm travel	RockShox Duke XC Air | 100mm travel	Manitou Minute 2:00 w/SPV | 130mm travel	Manitou Black Super Air | 120mm travel	Manitou Black Elite | 120mm travel	RockShox SID Team | 80mm travel	Manitou Axel Super w/Rapid Travel Wind-down | 70–100mm travel	Marzocchi Marathon SL | 100mm travel	Marzocchi MXR Pro w/ETA | 100mm travel	Marzocchi MXC Air 29"
REAR SHOCK	Manitou Swinger 3-Way	Manitou Swinger 3-Way	Manitou Swinger 3-Way	Manitou Swinger 3-Way	Manitou Swinger 3-Way	Manitou Swinger 3-Way	Fox Float R	RockShox Bar Adjust	Fox Float R	Fox Float R	N/A
HEADSET	Cane Creek S-6 Aheadset | 27.1	Alloy Aheadset | Semi-cartridge | Sealed	Aheadset | Semi-cartridge	Cane Creek S-6 Aheadset	Alloy Aheadset | Semi-cartridge | Sealed	Alloy Aheadset | Semi-cartridge | Sealed	Cane Creek S-2 Aheadset	Aheadset | Semi-cartridge	Cane Creek S-6 Aheadset	Alloy Aheadset | Semi-cartridge | Sealed	Alloy Direct Connect
BOTTOM BRACKET	Shimano Deore XT	Bontrager ISIS Splined	Bontrager ISIS Splined	Shimano Deore XT	Bontrager ISIS Splined	Bontrager ISIS Splined	Shimano Deore XT	Bontrager ISIS Splined	Shimano Deore XT	Bontrager ISIS Splined	Bontrager ISIS Splined
CRANK	Shimano Deore XT	Bontrager Race 44/32/22 w/ISIS	Bontrager Select 44/32/22 w/ISIS	Shimano Deore XT	Bontrager Race 44/32/22 w/ISIS	Bontrager Select 44/32/22 w/ISIS	Shimano Deore XT	Bontrager Select 44/32/22 w/ISIS	Shimano Deore XT	Bontrager Race 44/32/22 w/ISIS	Bontrager Select 44/32/22 w/ISIS
PEDALS	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano 505 clipless	Shimano PD-M520 clipless	Shimano PD-M520 clipless	Shimano PD-505
FRONT DERAILLEUR	Shimano Deore XT	Shimano Deore LX	Shimano Deore LX	Shimano Deore XT	Shimano Deore LX	Shimano Deore LX	Shimano Deore XT	Shimano Deore LX	Shimano Deore XT	Shimano Deore LX	Shimano Deore LX
REAR DERAILLEUR	Shimano XTR	Shimano Deore XT	Shimano Deore LX	Shimano Deore XT	Shimano Deore XT	Shimano Deore LX	Shimano Deore XT	Shimano Deore	Shimano Deore XT	Shimano Deore XT	Shimano Deore
SHIFTERS	Shimano Deore XT	Shimano Deore LX	Shimano Deore	Shimano Deore XT	Shimano Deore LX	SRAM 970 | 11–34 | 9 speed	Shimano Deore XT	SRAM 970 | 11–34 | 9 speed	Shimano Deore XT	SRAM 970 | 11–34 | 9 speed	SRAM 970 | 11–34 | 9 speed
CASSETTE	Shimano Deore XT	SRAM 970 | 11–34 | 9 speed	SRAM 970 | 11–34 | 9 speed	Shimano HG93	SRAM 970 | 11–34 | 9 speed	Shimano HG53	Shimano HG72	Shimano HG53	Shimano HG72	Shimano HG53	Shimano HG53
CHAIN	Shimano HG93	Shimano HG53	Shimano HG-53	Bontrager Race Lite Disc wheelsystem	Bontrager Race ATB Disc tubeless-compatible wheelsystem	Bontrager Select Disc ATB wheelsystem	Bontrager Race Disc ATB tubeless-compatible wheelsystem	Bontrager Superstock wheelsystem	Bontrager Race Lite ATB 29" disc-compatible wheelsystem	Bontrager Race ATB 29" disc-compatible wheelsystem	Bontrager Superstock 29" disc-compatible wheelsystem
FRONT HUB	Bontrager Race Lite tubeless-compatible wheelsystem	Bontrager Select ATB wheelsystem	Bontrager Superstock ATB wheelsystem								
FRONT RIM											
FRONT SPOKES											
REAR HUB											
REAR RIM											
REAR SPOKES											
FRONT TIRE	IRC Serac XC | 26x2.1 | 127tpi | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | 127tpi | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1	Bontrager ACX | 29x2.1	Bontrager ACX | 29x2.1	Bontrager Jones ACX | 29x2.1
REAR TIRE	IRC Serac XC | 26x2.1 | 127tpi | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | 127tpi | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1	Bontrager ACX | 29x2.1	Bontrager ACX | 29x2.1	Bontrager Jones ACX | 29x2.1
FRONT BRAKE	Avid SD-5 direct pull	Avid SD-5 direct pull	Avid Single Digit 3 linear pull	Shimano Deore XT	Hayes HFX-9 hydraulic discs	Hayes HFX-9 hydraulic discs	XT hydraulic disc	Alloy direct pull	Avid SD-5 direct pull	Avid SD-3 linear pull	Alloy linear pull
REAR BRAKE	Avid SD-5 direct pull	Avid SD-5 direct pull	Avid AD 3L	Shimano Deore XT	Hayes HFX-9 hydraulic discs	Hayes HFX-9 hydraulic discs	XT hydraulic disc	Alloy linear pull	Avid SD-5 direct pull	Avid SD-3 linear pull	Alloy linear pull
BRAKE LEVERS	Shimano Deore XT	Avid SD-5 long pull	Bontrager Crowbar Sport	Bontrager Crowbar Race Lite 31.8	Bontrager Crowbar Select	Bontrager Crowbar Select	Shimano Deore XT	Alloy	Shimano Deore XT	Avid SD-5	Alloy linear pull
HANDLEBAR	Bontrager Crowbar Race	Bontrager Crowbar Select	Bontrager Sport	Bontrager Race X Lite 31.8mm	Bontrager Race	Bontrager Sport	Bontrager Crowbar Race	Bontrager Crowbar Sport	Bontrager Race Lite	Bontrager Select	Bontrager Select
STEM	Bontrager Race Lite	Bontrager Select	Bontrager Sport	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Race	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Sport
GRIPS	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Titec Hbys	Titec Hbys Amore	Titec Hbys Amore	Titec Hbys	Bontrager Ergo dual-density	Titec Hbys	Titec Hbys Amore	Titec Hbys	Titec Hbys
SADDLE	Titec Hbys Amore	Titec Hbys Amore	Bontrager Sport	Bontrager Race X Lite	Bontrager Select	Bontrager Sport	Titec Hbys Amore	Bontrager Sport	Bontrager Race	Bontrager Sport	
SEATPOST	Bontrager Race X Lite Carbon	Bontrager Select					Bontrager Race				

MODEL	DUAL 129	DUAL 229	ZIGGURAT	BIG SUR	BIG SUR_DISC	HOO KOO E KOO	TASSAJARA	TASSAJARA_DISC	MARLIN	CAKE 2_GS	BIG SUR_GS	TASSAJARA_GS
PAGE	21	21	25	27	27	27	30	30	31	33	33	33
COLORS	Warm Silver + Silver Metallic	Warm Silver + Gold Metallic	Metallic Blue + Bright Silver	Fisher Red + Bright Silver	Fisher Red + Bright Silver	Bright Silver + Metallic Black	Bluegray | Bright Silver + Fisher Red	Bright Silver + Fisher Red	Metallic Blue | Bright Silver + Warm Metallic Silver	Pearl White + Silver Metallic	Baby Blue + Metallic Blue	Fisher Light Blue
SIZES	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	XS (13) | SM (15.5) | MD (17.5) | LG (19) | XL (21)	XS (13) | SM (15.5) | MD (17.5) | LG (19) | XL (21)	SM (15.5) | MD (17.5) | LG (19) | XL (21)	XS (13) | SM (15.5) | MD (17.5) | LG (19) | XL (21)	XS (13) | MD (17.5)	XS (13) | SM (15.5) | MD (17.5)	XS (13) | SM (15.5) | MD (17.5)
MAIN FRAME	Platinum Series ZR9000 double-butted aluminum | Genesis 29" Geometry	Gold Series aluminum | Genesis 29" Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesis Geometry	Gold Series butted aluminum | Genesis Geometry	Gold Series butted aluminum | Genesis Geometry	Gold Series butted aluminum | Genesis Geometry	Platinum Series ZR9000 double-butted aluminum | Genesisters Geometry	Platinum Series ZR9000 double-butted aluminum | Genesisters Geometry	Gold Series butted aluminum | Genesisters Geometry
SWINGARM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6061 T6 aluminum swingarm | Carbon fiber seatstays | Sealed cartridge bearings	N/A	N/A
FORK	Manitou South Super w/TPC Lock-Out | 75mm travel	Manitou South Elite | 75mm travel	Manitou Skareb Comp w/Lock-Out | 80mm travel	RockShox Duke XC Air | 80mm travel	Rock Shox Duke XC Air | 80mm travel	RockShox Pilot SL | 80mm travel	RockShox Pilot XC | 80mm travel	RockShox Pilot XC | 80mm travel	Manitou Six | 80mm travel	Manitou Black Super Air Women's | 100mm travel	RockShox Duke XC Air Women's | 80mm travel	RockShox Pilot XC Women's | 80mm travel
REAR SHOCK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Manitou Swinger 3-Way	N/A	N/A
HEADSET	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Cane Creek S-2 Aheadset	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Alloy Aheadset | Semi-cartridge | Sealed	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge
BOTTOM BRACKET	Bontrager ISIS Splined	Bontrager ISIS Splined	Shimano Deore XT	Bontrager ISIS Splined	Bontrager ISIS Splined	Bontrager ISIS Splined	Shimano BB-LP28	Shimano BB-LP28	Shimano BB-LP28	Bontrager ISIS Splined	Bontrager ISIS Splined	Shimano BB-LP28
CRANK	Bontrager Select 48/38/22 w/ISIS	Bontrager Select 48/38/22 w/ISIS	Shimano Deore XT	Bontrager Race 44/32/22 w/ISIS	Bontrager Race 44/32/22 w/ISIS	Bontrager Select 44/32/22 w/ISIS	Bontrager Sport 44/32/22 | 9 speed	Bontrager Sport 44/32/22 | 9 speed	Bontrager Sport 42/32/22	Bontrager Race 44/32/22 w/ISIS	Bontrager Race 44/32/22 w/ISIS	Bontrager Sport 44/32/22 | 9 speed
PEDALS	Shimano PD-M528 clipless	Shimano 505 clipless	Shimano PD-M520 clipless	Shimano 505 clipless	Shimano 505 clipless	Shimano 520 clipless	Alloy platform	Alloy platform	Alloy platform	Shimano PD-M520 clipless	Shimano 505 clipless	Alloy platform
FRONT DERAILLEUR	Shimano Deore LX	Shimano Deore	Shimano Deore XT	Shimano Deore LX	Shimano Deore LX	Shimano Deore	Shimano Deore	Shimano Deore	Shimano Alivio	Shimano Deore LX	Shimano Deore LX	Shimano Deore
REAR DERAILLEUR	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT	Shimano Deore XT	Shimano Deore SGS	Shimano Deore SGS	Shimano Deore	Shimano Deore XT	Shimano Deore XT	Shimano Deore SGS
SHIFTERS	Shimano Deore LX	Shimano Deore LX	Shimano Deore XT	Shimano Deore LX	Shimano Deore LX	Shimano Deore	Shimano Deore	Shimano Deore	Shimano Alivio	Shimano Deore LX	Shimano Deore LX	Shimano Deore
CASSETTE	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34 | 9 speed	Shimano Deore XT	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34	SRAM 970 | 11-34 | 9 speed	SRAM 850 | 11-32 | 8 speed	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34 | 9 speed	SRAM 970 | 11-34
CHAIN	Shimano HG53	Shimano HG53	Shimano HG72	Shimano HG53	Shimano HG53	Shimano HG53	Shimano HG53	Shimano HG53	IG-31	Shimano HG53	Shimano HG53	Shimano HG53
FRONT HUB	Bontrager Superstock ATB 29" disc-compatible wheelsystem	Bontrager Select wheelsystem	Bontrager Race ATB tubeless-compatible wheelsystem	Bontrager Superstock wheelsystem	Bontrager Superstock Disc wheelsystem	Alloy OR	Alloy OR	Alloy Disc OR	Alloy OR	Bontrager Select ATB wheelsystem	Bontrager Superstock wheelsystem	Alloy OR
FRONT RIM						Bontrager Maverick	Bontrager Maverick	Bontrager Maverick OSB	Bontrager Maverick			Bontrager Maverick
FRONT SPOKES						14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel			14G stainless steel
REAR HUB	Bontrager Superstock ATB 29" disc-compatible wheelsystem	Bontrager Select wheelsystem	Bontrager Race ATB tubeless-compatible wheelsystem	Bontrager Superstock wheelsystem	Bontrager Superstock Disc wheelsystem	Shimano M470	Shimano M470	Alloy Disc OR	Shimano RM-40	Bontrager Select ATB wheelsystem	Bontrager Superstock wheelsystem	Shimano M470
REAR RIM						Bontrager Maverick OSB	Bontrager Maverick OSB	Bontrager Maverick OSB	Bontrager Maverick OSB			Bontrager Maverick OSB
REAR SPOKES						14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel			14G stainless steel
FRONT TIRE	IRC Mythos XC Slick | 700x42c	IRC Mythos XC Slick | 700x42c	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1	IRC Mythos XC | 26x2.1	IRC Mythos XC | 26x2.1	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1
REAR TIRE	IRC Mythos XC Slick | 700x42c	IRC Mythos XC Slick | 700x42c	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1	IRC Mythos XC | 26x2.1	IRC Mythos XC | 26x2.1	IRC Serac XC | 26x2.1 | folding	IRC Serac XC | 26x2.1 | folding	IRC Mythos XC | 26x2.1
FRONT BRAKE	Hayes HFX-9 hydraulic discs	Alloy direct pull	Avid SD-5 linear pull	Avid SD-3 linear pull	Hayes HFX-9	Shimano 420 V-Brakes	Alloy linear pull	Hayes MX-1 XC mechanical disc	Alloy linear pull	Avid SD-5 direct pull	Avid Single Digit 3 linear pull	Alloy linear pull
REAR BRAKE	Hayes HFX-9 hydraulic discs	Alloy linear pull	Avid SD-5 linear pull	Avid SD-3 linear pull	Hayes HFX-9	Shimano 420 V-Brakes	Alloy linear pull	Hayes MX-1 XC mechanical disc	Alloy linear pull	Avid SD-5 direct pull	Avid Single Digit 3 linear pull	Alloy linear pull
BRAKE LEVERS	Hayes HFX-9 hydraulic discs	Avid AD 3L	Shimano Deore XT	Avid AD 3L	Hayes HFX-9	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Avid SD-5 long pull	Avid AD 3L	Alloy, women's reach
HANDLEBAR	Bontrager Select	Bontrager Select	Bontrager Crowbar Race	Bontrager Crowbar Select	Bontrager Crowbar Select	Bontrager Crowbar Select	Bontrager Crowbar Sport	Bontrager Crowbar Sport	Bontrager Crowbar Sport	Bontrager Crowbar Select WSD	Bontrager Crowbar Select WSD	Bontrager Crowbar Select WSD
STEM	Bontrager Select	Bontrager Sport	Bontrager Race	Bontrager Select	Bontrager Select	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Select	Bontrager Select	Bontrager Sport
GRIPS	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density	Bontrager Ergo dual-density
SADDLE	Titec Ithys Amore	Titec Ithys	Titec Ithys Amore	Titec Ithys Amore	Titec Ithys Amore	Titec Ithys	Titec Ithys	Titec Ithys	Fisher ATB	Titec Nixie Amore Women's | CrMo rails	Titec Nixie Amore Women's | CrMo rails	Titec Ithys Amore Women's
SEATPOST	Bontrager Select	Bontrager Sport	Bontrager Race Lite	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Sport	Bontrager Select	Bontrager Sport	Bontrager Sport

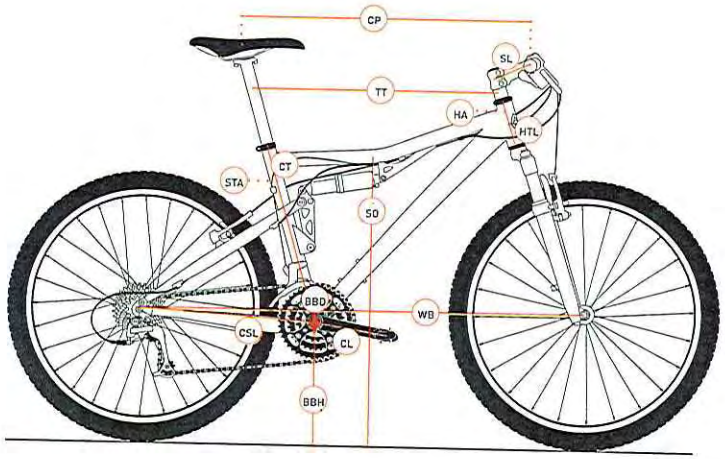
ESPECIFICACIONES DEL PRODUCTO



MODEL	WAHOO	ADVANCE	TARPON	TARPON_NS	UTOPIA	NIRVANA	ZEBRANO	TIBURON	SOLSTICE	NAPA	[illegible]
PAGE	35	36	37	37	40	40	41	41	44	45	45
COLORS	Metallic Black | Metallic Black + Metallic Blue	Metallic Yellow | Metallic Blue + Silver	Silver + Black | Metallic Red	Silver + Black | Metallic Red	Silver Metallic + Warm Silver	Black + Ball Burnished	Silver + Metallic Blue	Pearl White + Silver	White + Ball Burnished	Warm Silver Metallic + Dark Metallic Blue	Silver Metallic + Black
SIZES	XS (13) | SM (16) | MD (18) | LG (19.5) | XL (21.5)	XS (13) | SM (16) | MD (18) | LG (19.5) | XL (21.5) | Stepthrough MD (16) | LG (18)	XS (13) | SM (16) | MD (18) | LG (19.5) | XL (21.5) | Stepthrough MD (16) | LG (18)	XS (13) | SM (16) | MD (18) | LG (19.5) | XL (21.5) | Stepthrough MD (16) | LG (18)	SM (15.5) | MD (17.5) | LG (19) | XL (21) |	SM (15) | MD (17.5) | LG (20) | XL (22.5) | XXL (25) | Stepthrough SM (15) | MD (17.5) | LG (20)	SM (15) | MD (17.5) | LG (20) | XL (22.5) | XXL (25) | Stepthrough SM (15) | MD (17.5) | LG (20)	SM (15) | MD (17.5) | LG (20) | XL (22.5) | Stepthrough SM (15) | MD (17.5) | LG (20)	SM (14.5) | MD (16.5) | LG (18.5) | XL (21) | Stepthrough SM (14.5) | MD (16.5) | LG (18.5)	SM (14.5) | MD (16.5) | LG (18.5) | XL (21) | Stepthrough SM (14.5) | MD (16.5) | LG (18.5)	SM (14.5) | MD (16.5) | LG (18.5) | XL (21) | Stepthrough SM (14.5) | MD (16.5) | LG (18.5)
MAIN FRAME	Silver Series aluminum	Silver Series aluminum	Silver Series aluminum	Silver Series aluminum	Gold Series aluminum | Genesis 29" Geometry	Silver Series aluminum hybrid	Silver Series aluminum hybrid	Silver Series aluminum hybrid	Silver Series aluminum comfort	Silver Series aluminum comfort	Silver Series aluminum comfort
SWINGARM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FORK	RockShox Judy TT | 80mm travel	RST Capa C4 | 75mm travel	RST 191CL | 63mm travel	Hiten ATB	RockShox Metro GPS | 60mm travel	RockShox Metro GPS | 60mm travel	RST C1 FREE T4 | 50mm travel	RST C1 FREE C4 | 50mm travel	RST OMEGA T4 | 63mm travel	RST GILA T4 | 63mm travel	RST CAPA C4 | 63mm travel
REAR SHOCK	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HEADSET	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Threaded | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Threaded | Semi-cartridge	Threaded | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge	Aheadset | Semi-cartridge
BOTTOM BRACKET	Cartridge	Cartridge	Cartridge	Cartridge	Bontrager ISIS Splined	Cartridge	Cartridge	Cartridge	Cartridge	Cartridge	Cartridge
CRANK	SR XCC-150 42/34/24	SR XCC-150 42/34/24	SR XCC-100 48/38/28	SR XCC-100 48/38/28	Bontrager Select 48/38/22 w/ISIS	Shimano T303 48/38/28 w/chainguard	Shimano C203 48/38/28 w/chainguard	SR XCC-100 48/38/28 w/chainguard	Shimano C203 48/38/28 w/chainguard	Shimano C203 48/38/28 w/chainguard	SR XCC-100 48/38/28 w/chainguard
PEDALS	Nylon platform	Nylon platform	Nylon platform	Nylon platform	Alloy road | Sealed w/clips and straps	Alloy/nylon ATB	Dual-density platform	Dual-density platform	Dual-density platform w/flashing lights	Dual-density platform	Dual-density platform
FRONT DERAILLEUR	Shimano C050	Shimano C050	Shimano C051	Shimano C051	Shimano Deore	Shimano T301	Shimano C102	Shimano C102	Shimano C102	Shimano C102	Shimano C051
REAR DERAILLEUR	Shimano Alivio	Shimano Alivio	Shimano Altus	Shimano TX58	Shimano Deore LX	Shimano Deore	Shimano Alivio	Shimano Acera	Shimano Deore	Shimano Alivio	Shimano Acera
SHIFTERS	Shimano EF29	Shimano EF29	Shimano EF29	Shimano EF29	Shimano Deore	Shimano Alivio	Shimano EF29	Shimano EF29	Shimano Alivio	Shimano EF29	SRAM MRX Plus
CASSETTE	SRAM 850 | 11-32 | 8 speed	Sunrace | 13-30 | 7speed	Shimano | 14-34 | 7 speed	Sunrace | 13-30 | 7 speed	SRAM 970 | 11-34 | 9 speed	SRAM 850 | 11-32 | 8 speed	SRAM 850 | 11-32 | 8 speed	Shimano HG40 | 14-34 | 7 speed	SRAM 850 | 11-32 | 8 speed	SRAM 850 | 11-32 | 8 speed	Shimano | 14-34 | 7 speed
CHAIN	Shimano IG51	Z51	Z51	Z51	Shimano HG53	Shimano IG51	Shimano IG51	Z51	Shimano IG51	Shimano IG51	Z51
FRONT HUB	Alloy QR	Alloy QR	Alloy QR	Alloy QR	Bontrager Select wheelsystem	Alloy QR	Alloy QR	Alloy QR	Alloy QR	Alloy QR	Alloy QR
FRONT RIM	Matrix 750	Matrix 550	Matrix 550	Matrix 550		Alex ACE19	Alex ACE19	Matrix 750	Matrix 550	Matrix 550	Matrix 550
FRONT SPOKES	14G stainless steel	14G stainless steel	14G	14G		14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel	14G
REAR HUB	Shimano RM-40	Alloy QR	Alloy QR	Alloy QR	Bontrager Select wheelsystem	Shimano C201	Shimano C201	Alloy QR	Shimano RM40	Shimano RM40	Alloy QR
REAR RIM	Matrix 750	Matrix 550	Matrix 550	Matrix 550		Alex ACE19	Alex ACE19	Matrix 750	Matrix 550	Matrix 550	Matrix 550
REAR SPOKES	14G stainless steel	14G stainless steel	14G	14G		14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel	14G stainless steel	14G
FRONT TIRE	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Select | 700x35	Bontrager Select Invert Hardcase | 700x35c	Bontrager Select Invert | 700x35c	Bontrager Select Invert | 700x35c	Bontrager Comfort w/Kevlar | 26x1.95	Bontrager Comfort w/Kevlar | 26x1.95	Bontrager Comfort | 26x1.95
REAR TIRE	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Connection Trail | 26x2.0	Bontrager Select | 700x35	Bontrager Select Invert Hardcase | 700x35c	Bontrager Select Invert | 700x35c	Bontrager Select Invert | 700x35c	Bontrager Comfort w/Kevlar | 26x1.95	Bontrager Comfort w/Kevlar | 26x1.95	Bontrager Comfort | 26x1.95
FRONT BRAKE	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy direct pull	Alloy linear pull w/power modulator	Alloy linear pull w/power modulator	Alloy linear pull w/power modulator	Alloy linear pull w/power modulator	Alloy linear pull w/power modulator	Alloy linear pull w/power modulator
REAR BRAKE	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull
BRAKE LEVERS	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy linear pull	Alloy	Bontrager Crowbar Sport	Bontrager Crowbar Sport	30mm rise	Bontrager Bar-Keeper	50mm rise	50mm rise
HANDLEBAR	30mm rise	30mm rise	30mm rise	30mm rise	Bontrager Crowbar Sport	Adjustable rise AHS	Adjustable rise	Adjustable rise	Adjustable rise AHS	Adjustable rise AHS	Adjustable rise AHS
STEM	Bontrager	Bontrager	Bontrager	25d | Front head	Bontrager Sport	Fisher dual-density Kraton	Fisher dual-density Kraton	Fisher dual-density Kraton	Fisher dual-density Kraton	Fisher dual-density Kraton	SRAM Kraton
GRIPS	Fisher dual-density Kraton	Fisher dual-density Kraton	Fisher dual-density Kraton	Fisher dual-density Kraton	Bontrager Ergo dual-density	Bontrager CR2+	Bontrager Webspring	Bontrager Webspring	Bontrager Webspring w/flashing lights	Bontrager Webspring	Bontrager Webspring
SADDLE	Fisher ATB	Fisher ATB	Fisher ATB	Fisher ATB	Bontrager CR2+	Alloy suspension	Alloy suspension	Alloy suspension	Alloy suspension	Alloy suspension	Alloy suspension
SEATPOST	Bontrager	Bontrager	Bontrager	Bontrager	Bontrager Sport						

2004 GARY FISHER BIKE REVIEW

Geometry Tables



CAKE 1 & DLX | CAKE 2 & DLX | CAKE 3 & DLX

MODELS			CAKE 1 & DLX | CAKE 2 & DLX | CAKE 3 & DLX				CAKE 2_GS	
SIZES			SM (16")	MD (17.5")	LG (19")	XL (21")	XS (13")	MD (17.5")
STANDOVER	SO	"	29.2	30.4	31.6	33.1	27.2	30.1
EFFECTIVE TOP TUBE	TT	"	22.9	23.9	24.7	25.5	22.3	23.4
COCKPIT LENGTH	CP	"	24.8	26.5	27.9	28.9	24.4	25.4
MINIMUM COCKPIT	minCP	"	24.6	26.2	27.7	28.7	24.2	25.2
MAXIMUM COCKPIT	maxCP	"	25.4	27.0	28.4	29.4	25.0	26.4
STEM LENGTH	SL	mm	75	90	105	105	75	75
CRANK LENGTH	CL	mm	170	175	175	175	170	175
HEADTUBE LENGTH	HTL	mm	90	105	125	145	90	105
HEAD ANGLE	HA	°	70	70.5	70.5	70.5	70.0	70.5
SEATTUBE ANGLE	STA	°	72.5	72.5	72.5	72.5	72.5	72.5
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	417	417	417	417	417	417
BOTTOM BRACKET HEIGHT*	BBH	mm	343.2	343.2	343.2	343.2	343.2	343.2
BOTTOM BRACKET DROP*	BBD	mm	-1.3	-1.3	-1.3	-1.3	-1.3	-1.3
WHEELBASE	WB	mm	1078.2	1090.5	1112.2	1132.7	1054.6	1078.5

*Before recommended 25–30% sag-in

SUGAR RACE | SUGAR4+ | SUGAR 292 | SUGAR 293

MODELS			SUGAR RACE				SUGAR4+				SUGAR 292 | SUGAR 293			
SIZES			SM (16")	MD (17.5")	LG (19")	XL (21")	SM (16")	MD (17.5")	LG (19")	XL (21")	SM (16")	MD (17.5")	LG (19")	XL
STANDOVER	SO	"	28.2	28.8	29.2	29.6	28.1	28.7	29.4	30.0	26.9	27.9	29	2
EFFECTIVE TOP TUBE	TT	"	22.9	23.9	24.7	25.5	22.7	23.9	24.7	25.5	23.2	23.9	24.7	2
COCKPIT LENGTH	CP	"	24.8	26.7	28.0	28.7	24.6	26.7	28.0	28.7	25.1	26.6	28.0	2
MINIMUM COCKPIT	minCP	"	24.6	26.4	27.8	28.5	24.4	26.4	27.7	28.5	24.9	26.4	27.7	2
MAXIMUM COCKPIT	maxCP	"	25.4	27.2	28.5	29.3	25.2	27.2	28.5	29.2	25.6	27.2	28.5	2
STEM LENGTH	SL	mm	75	90	105	105	75	90	105	105	75	90	105	1
CRANK LENGTH	CL	mm	170	175	175	175	170	175	175	175	170	175	175	1
HEADTUBE LENGTH	HTL	mm	90	105	125	145	90	105	125	145	80	80	90	1
HEAD ANGLE	HA	°	71	71.5	71.5	71.5	71	71.5	71.5	71.5	71.5	71.5	71.5	7
SEATTUBE ANGLE	STA	°	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	7
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	410	411	411	411	417	417	417	417	460	460	460	4
BOTTOM BRACKET HEIGHT	BBH	mm	314	314	314	314	312.4	312.4	312.4	312.4	315	315	315	3
BOTTOM BRACKET DROP	BBD	mm	9.1	9.1	9.1	9.1	20.6	20.6	20.6	20.6	77.4	77.4	77.4	7
WHEELBASE	WB	mm	1055.0	1077.0	1098.0	1117.0	1056.8	1082.8	1103.3	1122.9	1092.3	1110.4	1130.55	11
CENTER TO TOP	CT	"	15.6	17.6	19.1	21.1	15.9	17.6	19.1	21.1	16	17.5	19	2

X-CALIBER | DUAL SPORT 129 | DUAL SPORT 229 | UTOPIA

MODELS			X-CALIBER | DUAL SPORT 129 | DUAL SPORT 229 | UTOPIA			
SIZES			SM (15.5")	MD (17.5")	LG (19")	XL (21")
STANDOVER	SO	"	27.3	28.7	29.8	31.5
EFFECTIVE TOP TUBE	TT	"	23.2	23.9	24.7	25.5
COCKPIT LENGTH	CP	"	25.1	26.6	28.0	28.7
MINIMUM COCKPIT	minCP	"	24.9	26.4	27.7	28.5
MAXIMUM COCKPIT	maxCP	"	25.6	27.2	28.5	29.3
STEM LENGTH	SL	mm	75	90	105	105
CRANK LENGTH	CL	mm	170	175	175	175
HEADTUBE LENGTH	HTL	mm	80	80	90	105
HEAD ANGLE	HA	°	70.5	71	71.5	71.5
SEATTUBE ANGLE	STA	°	74	74	73.5	73
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	433	433	433	433
BOTTOM BRACKET HEIGHT	BBH	mm	292	292	292	297.2
BOTTOM BRACKET DROP	BBD	mm	76.3	76.3	76.3	71.1
WHEELBASE	WB	mm	1080.9	1093.9	1103.3	1119.4
CENTER TO TOP	CT	"	15.9	17.4	18.9	20.8

GEOMETRY GLOSSARY

TERM	ABBREV.	UNIT	
STANDOVER	SO	"	The vertical distance from the ground to the point on the top tube where you straddle the bike.
EFFECTIVE TOP TUBE	TT	"	The horizontal measure from the center of the headset to the center of the seatpost. The most important measurement when buying a bike, because it cannot be changed.
COCKPIT LENGTH	CP	"	The horizontal measure from the center of the handlebar to the center of the seatpost. This is where you spend your time. (The next two measurements show how it can be adjusted.)
MINIMUM COCKPIT	minCP	"	The shortest the cockpit can be made by changing the stem to the shortest one available.
MAXIMUM COCKPIT	maxCP	"	The longest the cockpit can be made by changing the stem to one which is 30mm longer than original—the maximum recommended to retain optimum handling.
STEM LENGTH	SL	mm	The original stem: measured from the center of the steerer tube to the center of the handlebar.
CRANK LENGTH	CL	mm	The distance from the center of the bottom bracket to the center of the pedal axle. A rider with long legs can benefit from longer cranks.
HEADTUBE LENGTH	HTL	mm	The distance between the upper and lower headset. Affects how high your handlebar is relative to your saddle.
HEAD ANGLE	HA	°	The angle of headtube to the ground. Tailored to optimize steering precision on each frame size.
SEATTUBE ANGLE	STA	°	The angle of seattube to the ground. Tailored to optimize power transmission on each frame size.
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	The distance from the center of the bottom bracket to the center of the rear axle.
BOTTOM BRACKET HEIGHT	BBH	mm	The vertical distance from the center of the bottom bracket to the ground. Expresses clearance of the frame over obstacles.
BOTTOM BRACKET DROP	BBD	mm	The vertical distance the bottom bracket is below an imaginary horizontal line drawn through the axles. The greater the bottom bracket drop, the lower the rider's center of gravity.
WHEELBASE	WB	mm	The distance between the axles. Tailored to optimize weight distribution on each frame size.
CENTER TO TOP	CT	"	The distance from the center of the bottom bracket to the top of the seat tube. Because some people still feel they need to know.

All sizing and geometry specifications are calculated with a standard wheel size and fork axle to race. Larger air volume tires as well as different fork lengths will change the dimensions in these charts.

MODELS			ZIGGURAT | BIG SUR & DISC | HOO KOO E KOO | TASSAJARA & DISC | MARLIN					BIG SUR_GS | TASSAJARA_GS		
SIZES			XS (13")	SM (15.5")	MD (17.5")	LG (19")	XL (21")	XS (13")	SM (15.5")	MD (17.5")
STANDOVER	SO	"	25.7	27.4	28.9	30.8	32.2	25.7	27.4	28.9
EFFECTIVE TOP TUBE	TT	"	21.7	22.9	23.9	24.7	25.5	21.7	22.3	23.4
COCKPIT LENGTH	CP	"	22.9	24.9	26.4	27.7	28.4	23.1	24.4	25.5
MINIMUM COCKPIT	minCP	"	23.2	24.7	26.2	27.5	28.3	23.4	24.3	25.4
MAXIMUM COCKPIT	maxCP	"	23.4	25.3	26.9	28.2	28.9	23.6	25	26.1
STEM LENGTH	SL	mm	60	75	90	105	105	60	75	75
CRANK LENGTH	CL	mm	170	170	175	175	175	170	170	175
HEADTUBE LENGTH	HTL	mm	90	90	105	125	145	90	90	105
HEAD ANGLE	HA	°	70.5	71	71.5	71.5	71.5	70.5	70.5	71
SEATTUBE ANGLE	STA	°	74.5	74	74	73.5	73	74.5	74	74
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	410	411	411	411	411	410	411	411
BOTTOM BRACKET HEIGHT	BBH	mm	286.8	292.1	292.1	292.1	297.2	286.8	292.1	292.1
BOTTOM BRACKET DROP	BBD	mm	46.2	40.9	40.9	40.9	35.8	46.2	40.9	40.9
WHEELBASE	WB	mm	1039.6	1052.5	1075.0	1090.5	1106.9	1030.6	1042.1	1066.2
CENTER TO TOP	CT	"	13.1	15.6	17.6	19.1	21.1	13.1	15.6	17.6

MODELS			SOLSTICE | NAPA | CAPITOLA				WOMEN'S STEPTHROUGH FRAMES		
SIZES			SM(14.5")	MD(16.5")	LG (18.5")	XL (21")	SM(14.5")	MD(16.5")	LG (18.5")
STANDOVER	SO	"	25.9	27.4	29.1	30.3	23.2	23.2	23.4
EFFECTIVE TOP TUBE	TT	"	20.9	21.7	22.8	23.4	20.9	21.7	22.4
COCKPIT LENGTH	CP	"	25.0	25.8	27.7	28.3	25.0	25.8	27.7
MINIMUM COCKPIT	minCP	"	22.8	23.6	24.8	25.5	22.9	23.2	24.5
MAXIMUM COCKPIT	maxCP	"	25.8	26.6	28.0	28.7	25.8	26.6	28.0
STEM LENGTH	SL	mm	105	105	125	125	105	105	125
CRANK LENGTH	CL	mm	170	170	170	170	170	170	170
HEADTUBE LENGTH	HTL	mm	135	155	215	235	135	155	215
HEAD ANGLE	HA	°	70.5	70.5	70.5	70.5	70.5	70.5	70.5
SEATTUBE ANGLE	STA	°	72.5	72.5	72.5	72.5	72.5	72.5	72.5
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	423	423	423	423	423	423	423
BOTTOM BRACKET HEIGHT	BBH	mm	287	287	287	287	283	283	283
BOTTOM BRACKET DROP	BBD	mm	46.0	46.0	46.0	46.0	50.0	50.0	50.0
WHEELBASE	WB	mm	1010.9	1031.7	1058.9	1079.6	1018.9	1031.7	1058.9
CENTER TO TOP	CT	"	14.5	16.5	18.5	21.0	14.5	16.5	18.5

MODELS			WAHOO | ADVANCE | TARPON					WOMEN'S STEPTHROUGH FRAMES	
SIZES			XS (13")	SM (16")	MD (18")	LG (19.5")	XL (21.5")	SM (16")	MD (18")
STANDOVER	SO	"	25.4	27.6	29.3	30.4	31.9	23.8	23.9
EFFECTIVE TOP TUBE	TT	"	21.5	22.4	23.1	23.8	24.5	21.8	23.0
COCKPIT LENGTH	CP	"	23.0	24.2	25.6	26.3	27.5	24.8	25.3
MINIMUM COCKPIT	minCP	"	23.1	24.3	25.6	26.3	27.6	23.4	24.7
MAXIMUM COCKPIT	maxCP	"	23.4	24.7	26.8	26.7	28.0	24.6	25.9
STEM LENGTH	SL	mm	90	90	110	110	130	55	60
CRANK LENGTH	CL	mm	170	170	175	175	175	170	170
HEADTUBE LENGTH	HTL	mm	105	125	145	165	185	125	165
HEAD ANGLE	HA	°	70.5	71	71.5	71.5	71.5	71	71.5
SEATTUBE ANGLE	STA	°	74.5	74	74	73.5	73.5	74	74
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	412	412	412	412	412	420	415
BOTTOM BRACKET HEIGHT	BBH	mm	288	291	295	295	295	291	295
BOTTOM BRACKET DROP	BBD	mm	45.0	42.0	38.0	38.0	38.0	42.0	38.0
WHEELBASE	WB	mm	1021.5	1037.3	1052.9	1066.5	1085.2	1028.4	1052.8
CENTER TO TOP	CT	"	12.8	15.8	17.8	19.3	21.3	17.1	17.8

MODELS			NIRVANA | ZEBRANO | TIBURON					WOMEN'S STEPTHROUGH FRAMES		
SIZES			SM (15")	MD (17.5")	LG (20")	XL (22.5")	XXL (25")	SM (15")	MD (17.5")	LG (20")
STANDOVER	SO	"	27.0	28.8	30.3	32.2	34.0		23.7	23.8
EFFECTIVE TOP TUBE	TT	"	21.4	21.6	22.2	22.9	23.3	21.4	21.5	22.2
COCKPIT LENGTH	CP	"	23.1	23.3	23.9	24.7	24.8	22.3	23.2	23.0
MINIMUM COCKPIT	minCP	"	23.3	23.5	24.1	24.8	24.8	22.3	23.4	23.5
MAXIMUM COCKPIT	maxCP	"	23.4	23.6	24.3	25.0	25.1	22.6	23.6	23.3
STEM LENGTH	SL	mm	105	105	105	105	110	90	105	110
CRANK LENGTH	CL	mm	170	170	170	170	170	170	170	170
HEADTUBE LENGTH	HTL	mm	90	105	105	125	145	105	125	145
HEAD ANGLE	HA	°	70	70.5	70.5	71.5	71.5	70	70.5	70.5
SEATTUBE ANGLE	STA	°	74	74	73	73	72.5	74	74	73
EFFECTIVE CHAINSTAY LENGTH	CSL	mm	440	440	440	440	440	440	440	440
BOTTOM BRACKET HEIGHT	BBH	mm	280.9	280.9	280.9	280.9	280.9	280.9	280.9	281
BOTTOM BRACKET DROP	BBD	mm	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.9
WHEELBASE	WB	mm	1055.8	1056.3	1061.9	1069.4	1074.6	1055.8	1056.3	1061.9
CENTER TO TOP	CT	"	15.0	17.5	20.0	22.5	25.0	15.0	17.5	20.0

GARY FISHER LIMITED LIFETIME WARRANTY

Gary Fisher Bicycles provides each original retail purchaser of the bicycle a lifetime warranty against defects in materials and workmanship in the bicycle frame and rigid fork when purchased from an authorized Gary Fisher dealer. Gary Fisher Bicycles likewise warrants all original parts on the bicycle, excluding suspension forks and rear shock absorbers, for a period of one year from the date of purchase. Suspension forks and rear shock absorbers shall be covered by the stated warranty of their original manufacturers. Paint and decals are warranted for one year. This warranty is expressly limited to the repair or replacement of a defective frame, fork, or defective part and is the sole remedy of the warranty. This warranty applies only to the original owner and is not transferable. Claims under this warranty must be made through an authorized Gary Fisher dealer. Proof of purchase is required. A warranty registration card must be completed and received by Gary Fisher Bicycles before a warranty claim may be processed. This warranty covers bicycles and components outside the United States only if purchased through an authorized international Gary Fisher distributor or Gary Fisher dealer within the country of purchase.

The warranty does not cover normal wear and tear, improper assembly or follow-up maintenance, installation of parts or accessories not originally intended or compatible with the bicycle as sold, damage or failure due to accident, misuse, or neglect, or modification of the frame, fork, or components. Gary Fisher Bicycles shall not be responsible for incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives the consumer specific legal rights, and those rights may vary from place to place. This warranty does not affect the statutory rights of the consumer.

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