2004
Gary Fisher
Specifications Manual

U. S. Version

© Copyright Trek Bicycle Corporation 2003
All rights reserved

Table of Contents

Long-travel full suspension

Cake 1 ..... *1*
Cake 1 Dlx *2*
Cake 2 ..... *3*
Cake 2 Dlx *4*
Cake 3 ..... *5*
Cake 3 Dlx *6*

Full suspension

Sugar Race *7*
Sugar 292 ..... *8*
Sugar 293 ..... *9*
Sugar 4+ *10*

Dual-sport

Dual Sport 229 ..... *12*
Dual Sport 129 Disc *13*

29er hardtail

X-Caliber 29 ..... *14*

Hardtail

Ziggurat *15*
Big Sur *16*
Big Sur Disc *17*
Big Sur GS *18*
Hoo Koo E Koo *19*
Tassajara *20*
Tassajara Disc *21*
Tassajara GS *22*
Marlin *23*
Wahoo *24*
Advance *25*
Tarpon *26*
Tarpon Rigid *27*

Hybrid

Utopia *28*
Nirvana *29*
Zebrano *30*
Tiburon *31*
Solstice *32*
Napa *33*
Capitola *34*

Great Fit (kids)

Tyro *35*
Cosmo *36*
Comet *37*
Gamma Ray *38*
Sun Spot *39*
Star Fish 40

Freeloader (trailer bike)

Freeloader 241 41
Freeloader 206 42
Freeloader 201 43

Fisher Cake 1 *2146600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum with carbon seat stays	
Color	Matte Silver/Matte Black • Silver/Black decal • Silver fork	
Fork	Manitou Minute II SPV	100 mm travel, 471 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Cane Creek S-6 Aheadset, alloy	25.4/34.0/30.0, 27.1 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Race	25.4 mm clamp diameter
Stem	Bontrager Race Lite	40.0 mm steerer clamp height
Shift levers	Shimano Deore XT, Dual Control	
Brake levers	Integrated brake/shift	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore XT	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano XTR Low-Normal	
Crankset	Shimano Deore XT 44/32/22	146/102/64 mm bolt hole circle
Bottom bracket	Shimano Deore XT, integral axle	135.5mm English (shell x axle, mm), Integral axle
Chain	Shimano HG-93	9 speed, 108 links
Cassette	Shimano Deore XT 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race Lite ATB, tubeless compatible, 24° 252 mm radial spokes, tubeless rim strip	539mm E.R.D.
Rear wheel	Bontrager Race Lite ATB, tubeless compatible, 28° 265/268 mm 3x rear spokes, tubeless assymetric rim strip	541 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding, 127tpi	26 x 2.1
Rear tire	IRC Serac XC, folding, 127tpi	26 x 2.1
Inner tubes	Presta valve, ultra light	

OTHER

Seatpost	Bontrager Race	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Avid Single Digit 5, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	
Bike weight	26.7 lb/12.12 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		66.1	69.6	72.7	74.6
	cm	168	177	185	190
Handlebar	width	630	630	630	630
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	7	7	7	7
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	183.1	198.1	218.1	238.1

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Cake 1 Dlx *2147600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Matte Black/Matte Platinum • Black/Platinum decal • Black fork	
Fork	Manitou Minute II SPV	130 mm travel, 505 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Cane Creek S-6 Aheadset, alloy	25.4/34.0/30.0, 27.1 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Race Lite	31.8 mm clamp diameter
Stem	Bontrager Race X Lite	40.0 mm steerer clamp height
Shift levers	Shimano Deore XT, Dual Control	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore XT	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS Low-Normal	
Crankset	Shimano Deore XT 44/32/22	146/102/64 mm bolt hole circle
Bottom bracket	Shimano Deore XT, integral axle	135.5mm English (shell x axle, mm), Integral axle
Chain	Shimano HG-93	9 speed, 108 links
Cassette	Shimano Deore XT 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race Lite ATB Disc, tubeless compatible, 28° 266/264 mm 3x spokes, tubeless assymetric rim strip	537mm E.R.D.
Rear wheel	Bontrager Race Lite ATB Disc, tubeless compatible, 28° 264/265 mm 3x rear spokes, tubeless assymetric rim strip	537 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding, 127tpi	26 x 2.1
Rear tire	IRC Serac XC, folding, 127tpi	26 x 2.1
Inner tubes	Presta valve, ultra light	

OTHER

Seatpost	Bontrager Race	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Shimano Deore XT, hydraulic disc	160mm disc, 44mm BCD

Frame Size	15.5	17.5	19	21
Front disc hose, mm	650	750	750	750
Rear disc hose, mm	1350	1350	1400	1400

Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		67.7	71.1	73.9	77.0
	cm	172	181	188	196
Handlebar	width	630	630	630	630
Handlebar	rise	25	25	25	25
Stem	length	75	90	100	110
	angle	7	7	7	7
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	183.1	198.1	218.1	238.1

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Cake 2 *2144600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum with carbon seat stays	
Color	Prime Blue/Silver • Blue/Silver decal • Blue fork	
Fork	Manitou Black Super Air	100 mm travel, 471 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Alloy aheadset, semi-cartridge	25.4/34.0/30.0, 27.2 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Select	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Avid SD-5, long pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 108 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Select ATB, 24°	541mm E.R.D.
	255 mm radial spokes, Velox 19mm rim strip	
Rear wheel	Bontrager Select ATB, 28°	541 mm E.R.D.
	268/269 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Select	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Avid Single Digit 5, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		66.1	69.5	72.9	74.9
	cm	168	176	185	190
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	184.2	199.2	219.2	239.2

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Cake 2 Dlx *2145600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Silver/Platinum • silver/Platinum decal • Silver fork	
Fork	Manitou Black Super Air	120 mm travel, 491 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Alloy aheadset, semi-cartridge	25.4/34.0/30.0, 27.2 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Race	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 108 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race ATB Disc, tubeless compatible, 28° 267/266 mm 3x spokes, tubeless assymetric rim strip	542mm E.R.D.
Rear wheel	Bontrager Race ATB Disc, tubeless compatible, 28° 267/268 mm 3x rear spokes, tubeless assymetric rim strip	542 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Select	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Hayes HFX-9, hydraulic disc	6.3 in. disc, 44mm BCD

Frame Size	15.5	17.5	19	21
Front disc hose, mm	750	750	750	750
Rear disc hose, mm	1280	1280	1280	1280

Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	
Bike weight	29.3 lb/13.30 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		67.5	70.5	73.3	76.4
	cm	171	179	186	194
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	80	90	100	110
	angle	10	10	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	184.2	199.2	219.2	239.2

GEOMETRY *dimensions in MM, unless specified*

	15.5	17.5	19	21
Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Cake 3 *2141600*14.103*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum with carbon seat stays	
Color	Fisher Red/Silver • Red/Silver decal • Red fork	
Fork	RockShox Duke XC	100 mm travel, 471 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	50.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Avid AD 3L, long pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore LX SGS	
Crankset	Bontrager Select 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 108 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock, 24°	542mm E.R.D.
	256 mm radial spokes, Velox 19mm rim strip	
Rear wheel	Bontrager Superstock, 28°	542 mm E.R.D.
	267/269 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Avid Single Digit 3, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	
Bike weight	29.4 lb/13.35 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		66.2	69.6	73.1	75.0
	cm	168	177	186	191
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	192.5	207.5	227.5	247.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Cake 3 Dlx *2142600*14.103*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Black/Prime Blue • Silvert decal • Black fork	
Fork	Manitou Black Elite	120 mm travel, 490 mm axle-crown length
Rear shock	Manitou Swinger 3-Way	2.0 stroke, 7.5 length, 7/8" width, 8mm eyes
Headset	Alloy aheadset, semi-cartridge	25.4/34.0/30.0, 27.2 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	50.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore LX SGS	
Crankset	Bontrager Select 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 108 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Select ATB, disc compatible, 28° 268/268 mm 3x spokes, Velox 22mm rim strip	541mm E.R.D.
Rear wheel	Bontrager Select ATB, disc compatible, 28° 267/268 mm 3x rear spokes, Velox 22mm rim strip	541 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Hayes HFX-9, hydraulic disc	6.3 in. disc, 44mm BCD

Frame Size	15.5	17.5	19	21
Front disc hose, mm	750	750	750	750
Rear disc hose, mm	1280	1280	1280	1280

Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 15.5")	

FIT *dimensions in MM, unless specified*

Frame Size	15.5	17.5	19	21
Rider height, in.	67.0	70.3	73.8	75.8
cm	170	179	188	192
Handlebar width	620	620	620	620
Handlebar rise	25	25	25	25
Stem length	75	90	105	105
angle	5	5	10	10
Headset spacers	30	30	30	30
Crank length	170	175	175	175
Seatpost length	300	350	350	350
Steerer length	193.2	208.2	228.2	248.2

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0
Trail	81	79	79	79
Seat tube angle	72.5	72.5	72.5	72.5
Effective top tube	582	607	628	648
Seat tube	406	445	483	533
Standover	743	772	802	842
Wheelbase	1070	1091	1112	1133
Bottom bracket height	320	320	320	321
Chainstay	417	417	417	417
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Sugar Race *2126600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Carbon fiber composite	
Color	Red/Metallic Yellow • Red/Yellow decal • Red fork	
Fork	RockShox SID Team	80 mm travel, 450.0 mm axle-crown length
Rear shock	Fox Float R	2 stroke, 7.875 length, 22.2mm width, 6mm eyes
Headset	Cane Creek S-2 Aheadset, alloy	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Race	25.4 mm clamp diameter
Stem	Bontrager Race	41.0 mm steerer clamp height
Shift levers	Shimano Deore XT, Dual Control	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore XT	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS Low-Normal	
Crankset	Shimano Deore XT 44/32/22	146/102/64 mm bolt hole circle
Bottom bracket	Shimano Deore XT, integral axle	135.5mm English (shell x axle, mm), Integral axle
Chain	Shimano HG-73	9 speed, 108 links
Cassette	Shimano Deore XT 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race ATB Disc, tubeless compatible, 28° 267/266 mm 3x spokes, tubeless assymetric rim strip	542mm E.R.D.
Rear wheel	Bontrager Race ATB Disc, tubeless compatible, 28° 267/268 mm 3x rear spokes, tubeless assymetric rim strip	542 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Race	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Shimano Deore XT, hydraulic disc	160mm disc, 44mm BCD

Frame Size	15.5	17.5	19	21
Front disc hose, mm	650	750	750	750
Rear disc hose, mm	1350	1350	1400	1400

Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on seatpost), replaceable derailleur hanger	
Bike weight	27.0 lb/12.26 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		68.1	71.1	73.9	76.6
	cm	173	181	188	195
Handlebar	width	630	630	630	630
Handlebar	rise	25	25	25	25
Stem	length	80	90	100	110
	angle	10	10	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	182.6	197.6	217.6	237.6

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	42.0	38.0	38.0	38.0
Trail	71	68	68	68
Seat tube angle	73.5	73.5	73.5	73.5
Effective top tube	582	608	628	647
Seat tube	396	446	484	535
Standover	691	703	714	724
Wheelbase	1055	1077	1098	1117
Bottom bracket height	303	303	303	303
Chainstay	415	415	415	415
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Sugar 292 *2138600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Carbon fiber composite	
Color	Black/Silver • Yellow/Black decal • Yellow fork	
Fork	Marzocchi Marathon SL	100 mm travel, 489.0 mm axle-crown length
Rear shock	Fox Float R, air/oil, adjustable rebound	2 stroke, 7.875 length 22.2mm width, 6mm eyes
Headset	Cane Creek S-6 Aheadset, alloy	25.4/34.0/30.0, 27.1 mm stack height

CONTROLS

Handlebar	Bontrager Race Lite	31.8 mm clamp diameter
Stem	Bontrager Race Lite	39.5 mm steerer clamp height
Shift levers	Shimano Deore XT, Dual Control	
Brake levers	Integrated brake/shift	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore XT	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS Low-Normal	
Crankset	Shimano Deore XT 44/32/22	146/102/64 mm bolt hole circle
Bottom bracket	Shimano Deore XT, integral axle	135.5mm English (shell x axle, mm), Integral axle
Chain	Shimano HG-73	9 speed, 116 links
Cassette	Shimano Deore XT 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race ATB 29, disc compatible, 28° 300/300 mm 3x spokes, Velox 22mm rim strip	604mm E.R.D.
Rear wheel	Bontrager Race ATB 29, disc compatible, 28° 300/300 mm 3x rear spokes, Velox 22mm rim strip	604 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	Bontrager ACX, folding	29 x 2.2
Rear tire	Bontrager ACX, folding	29 x 2.2
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Race	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Avid Single Digit 5, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on seatpost), replaceable derailleur hanger	
Bike weight	28.6 lb/12.98 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		67.9	70.9	73.5	75.3
	cm	172	180	187	191
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	75	90	105	105
	angle	7	7	7	7
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	197.6	174.0	184.0	199.0

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	42.0	42.0	42.0	
Trail	87	83	83	83
Seat tube angle	73.5	73.5	73.5	73.5
Effective top tube	590	608	628	647
Seat tube	394	446	484	535
Standover	714	737	754	772
Wheelbase	1100	1118	1132	1152
Bottom bracket height	322	322	322	322
Chainstay	467	467	467	467
Head tube	105	105	105	105

GEARING

	22	**32**	**44**
11	58	84	116
13	49	71	98
15	43	62	85
17	38	55	75
20	32	46	64
23	28	40	55
26	25	36	49
30	21	31	43
34	19	27	38

Fisher Sugar 293 *2134600*14.083*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Carbon fiber composite	
Color	Fisher Red/Silver • Red/Silver decal • Red fork	
Fork	Marzocchi MX Pro 29	100 mm travel, 489.0 mm axle-crown length
Rear shock	Fox Float R, air/oil, adjustable rebound	2 stroke, 7.875 length 22.2mm width, 6mm eyes
Headset	Alloy aheadset, semi-cartridge	25.4/34.0/30.0, 27.2 mm stack height

CONTROLS

Handlebar	Bontrager Select	25.4 mm clamp diameter
Stem	Bontrager Select	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Avid SD-5, long pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager Race, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 116 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race ATB 29, disc compatible, 28° 300/300 mm 3x spokes, Velox 22mm rim strip	604mm E.R.D.
Rear wheel	Bontrager Race ATB 29, disc compatible, 28° 300/299 mm 3x rear spokes, Velox 22mm rim strip	604 mm E.R.D.
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	Bontrager ACX, folding	29 x 2.2
Rear tire	Bontrager ACX, folding	29 x 2.2
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Avid Single Digit 3, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on seatpost), replaceable derailleur hanger	
Bike weight	29.4 lb/13.35 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		67.8	70.8	73.7	74.7
	cm	172	180	187	190
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	199.2	174.0	184.0	199.0

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	42.0	42.0	42.0	42.0
Trail	87	83	83	83
Seat tube angle	73.5	73.5	73.5	73.5
Effective top tube	590	608	628	647
Seat tube	394	446	484	535
Standover	714	737	754	772
Wheelbase	1100	1118	1132	1152
Bottom bracket height	322	322	322	322
Chainstay	467	467	467	467
Head tube	105	105	105	105

GEARING

	22	**32**	**44**
11	58	84	116
13	49	71	98
15	43	62	85
17	38	55	75
20	32	46	64
23	28	40	55
26	25	36	49
30	21	31	43
34	19	27	38

Fisher Sugar 4+ *2120600*14.073*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Prime Blue/Silver • White/Blue decal • Gloss Blue fork	
Fork	Manitou Axel Super, Rapid Travel adjuster 70-100 mm 450.0 mm axle-crown length	
Rear shock	RockShox BAR Adjust	2 stroke, 7.875 length, 22.2mm width, 6mm eyes
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8", high clamp only attachment
Rear derailleur	Shimano Deore LX SGS	
Crankset	Bontrager Select 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 108 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock, 24°	542mm E.R.D.
	256 mm radial spokes, Velox 19mm rim strip	
Rear wheel	Bontrager Superstock, 28°	542 mm E.R.D.
	267/269 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Mythos XC	26 x 2.1
Rear tire	IRC Mythos XC	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts, replaceable derailleur hanger	
Bike weight	31.0 lb/14.07 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	16	17.5	19	21
Rider height, in.		66.3	70.4	73.5	75.5
	cm	169	179	187	192
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	15	15	15	15
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	183.5	198.5	218.5	238.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	38.1	38.0	38.0	38.0
Trail	74	71	71	71
Seat tube angle	73.5	73.5	73.5	73.5
Effective top tube	578	608	628	647
Seat tube	405	446	484	535
Standover	685	708	736	742
Wheelbase	1057	1083	1103	1123
Bottom bracket height	312	312	312	312
Chainstay	420	420	420	420
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Dual Sport 229 *2346600*14.083*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Warm Silver/Gold Metallic • White/Black decal	
Fork	Manitou South Elite	75 mm travel, 483 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Select	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Avid AD 3L, long pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Select Pavement 48/38/28	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 112 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Select Road, 20°	593mm E.R.D.
	281 mm radial spokes, Velox 16mm rim strip	
Rear wheel	Bontrager Select Hybrid, 24°	603 mm E.R.D.
	293/294 mm 2x rear spokes, Velox 16mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Mythos Slick	700 x 42c
Rear tire	IRC Mythos Slick	700 x 42c
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts, rack mounts	
Bike weight	27.6 lb/12.53 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	19	21
Rider height, in.		69.2	71.7	74.1	72.6
	cm	176	182	188	184
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	75	90	105	105
	angle	15	15	15	15
Headset spacers		25	25	25	25
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	178.5	178.5	178.5	193.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	71.0	71.5
Fork offset	38.1	38.1	38.1	38.1
Trail	79	83	80	77
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	590	607	628	609
Seat tube	394	442	479	567
Standover				
Wheelbase	1082	1094	1108	1119
Bottom bracket height	270	270	270	275
Chainstay	440	445	445	445
Head tube	90	90	90	105

GEARING

	28	38	48
11	69	94	119
13	59	80	101
15	51	69	87
17	45	61	77
20	38	52	65
23	33	45	57
26	29	40	50
30	25	35	44
34	22	30	38

Fisher Dual Sport 129 Disc *2348600*14.083*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Warm Silver/Silver Metallic • Black/White decal	
Fork	Manitou South Super	75 mm travel, 483 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Select	25.4 mm clamp diameter
Stem	Bontrager Select	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Select Pavement 48/38/28	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 112 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock ATB 29", disc compatible, 32° 293/294 mm 3x spokes, Velox 22mm rim strip	604mm E.R.D.
Rear wheel	Bontrager Superstock ATB 29", disc compatible, 32° 293/294 mm 3x rear spokes, Velox 22mm rim strip	604 mm E.R.D.
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Mythos Slick	700 x 42c
Rear tire	IRC Mythos Slick	700 x 42c
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Select	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Hayes HFX-9, hydraulic disc 6.3 in. disc, 44mm BCD	

Frame	Size	15	17.5	19	21
Front disc hose, mm		690	690	690	690
Rear disc hose, mm		1280	1280	1350	1350

Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts, rack mounts	
Bike weight	28.8 lb/13.08 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	19	21
Rider height, in.		69.3	71.5	74.3	72.7
	cm	176	182	189	185
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		25	25	25	25
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	178.5	178.5	178.5	193.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	71.0	71.5
Fork offset	38.1	38.1	38.1	38.1
Trail	79	83	80	77
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	590	607	628	609
Seat tube	394	442	479	567
Standover				
Wheelbase	1082	1094	1108	1119
Bottom bracket height	270	270	270	275
Chainstay	440	445	445	445
Head tube	90	90	90	105

GEARING

	28	38	48
11	69	94	119
13	59	80	101
15	51	69	87
17	45	61	77
20	38	52	65
23	33	45	57
26	29	40	50
30	25	35	44
34	22	30	38

Fisher X-Caliber 29 *2058600*14.113*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Prime Blue/Black • Silver decal	
Fork	Marzocchi MXC Air 29	80 mm travel, 469 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Select	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Bontrager Ergo	

DRIVETRAIN

Front derailleur	Shimano Deore LX	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore LX SGS	
Crankset	Bontrager Select 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 110 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock ATB 29", disc compatible, 32° 293/294 mm 3x spokes, Velox 22mm rim strip	604mm E.R.D.
Rear wheel	Bontrager Superstock ATB 29", disc compatible, 32° 293/294 mm 3x rear spokes, Velox 22mm rim strip	604 mm E.R.D.
Spokes	DT 14g, ProLock brass nipples	
Front tire	Bontrager ACX, folding	29 x 2.2
Rear tire	Bontrager ACX, folding	29 x 2.2
Inner tubes	Presta valve, 48mm stem	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts, rack mounts	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		68.2	71.0	73.7	74.8
	cm	173	180	187	190
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	75	90	105	105
	angle	15	15	15	15
Headset spacers		25	25	25	25
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	178.5	178.5	178.5	198.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5
Fork offset	42.0	42.0	42.0	42.0
Trail	87	83	80	80
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	590	608	628	647
Seat tube	394	442	479	529
Standover	695	729	757	799
Wheelbase	1081	1094	1103	1119
Bottom bracket height	292	292	292	297
Chainstay	440	440	440	440
Head tube	90	90	90	105

GEARING

	22	**32**	**44**
11	58	84	116
13	49	71	98
15	43	62	85
17	38	55	75
20	32	46	64
23	28	40	55
26	25	36	49
30	21	31	43
34	19	27	38

Fisher Ziggurat *2072600*14.093*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Metallic Blue/Bright Silver • Blue/Silver decal • Blue fork	
Fork	Manitou Skareb	80 mm travel, 451 mm axle-crown length
Headset	Cane Creek S-2 Aheadset, alloy	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Race	25.4 mm clamp diameter
Stem	Bontrager Race	41.0 mm steerer clamp height
Shift levers	Shimano Deore XT, Dual Control	
Brake levers	Integrated brake/shift	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore XT	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Shimano Deore XT 44/32/22	146/102/64 mm bolt hole circle
Bottom bracket	Shimano Deore XT, integral axle	135.5mm English (shell x axle, mm), Integral axle
Chain	Shimano HG-73	9 speed, 106 links
Cassette	Shimano Deore XT 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race ATB, tubeless compatible, 24°	539mm E.R.D.
	251 mm radial spokes, tubeless rim strip	
Rear wheel	Bontrager Race ATB, tubeless compatible, 28°	542 mm E.R.D.
	265/268 mm 3x rear spokes, tubeless assymetric rim strip	
Spokes	DT 14/15G butted stainless, ProLock alloy nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Race Lite	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral bolt	36.4 mm inner diameter
Brakes	Avid Single Digit 5, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additionals	3 water bottle mounts, replaceable derailleur hanger	
Bike weight	25.0 lb/11.35 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		69.2	72.2	74.7	76.8
	cm	176	183	190	195
Handlebar	width	630	630	630	630
Handlebar	rise	25	25	25	25
Stem	length	80	90	100	110
	angle	10	10	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	183.5	198.5	218.5	238.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	38.0	38.0	38.0	38.0
Trail	71	68	68	68
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	582	608	628	647
Seat tube	396	446	484	535
Standover	725	756	783	818
Wheelbase	1053	1075	1091	1107
Bottom bracket height	292	292	292	297
Chainstay	413	413	413	413
Head tube	90	105	125	145

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Big Sur *2060600*14.103*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Fisher Red/Bright Silver • Red/Silver decal • Silver fork	
Fork	RockShox Duke XC	80 mm travel, 451 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Select	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Avid FR-1	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager Race, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock, 24°	542mm E.R.D.
	256 mm radial spokes, Velox 19mm rim strip	
Rear wheel	Bontrager Superstock, 28°	542 mm E.R.D.
	267/269 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Avid Single Digit 3, linear pull	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	3 water bottle mounts, replaceable derailleur hanger	
Bike weight	26.7 lb/12.12 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		68.6	71.9	75.0	76.5
	cm	174	183	191	194
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	183.5	198.5	218.5	238.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	38.0	38.0	38.0	38.0
Trail	71	68	68	68
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	582	608	628	647
Seat tube	396	446	484	535
Standover	725	756	783	818
Wheelbase	1053	1075	1091	1107
Bottom bracket height	292	292	292	297
Chainstay	413	413	413	413
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Big Sur Disc *2061600*14.073*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Fisher Red/Bright Silver • Red/Silver decal • Silver fork	
Fork	RockShox Duke XC	80 mm travel, 451 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Select	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Hydraulic, attached to brake	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager Race, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock Disc, 28°	542mm E.R.D.
	267/267 mm 3x spokes, Velox 22mm rim strip	
Rear wheel	Bontrager Superstock Disc, 28°	542 mm E.R.D.
	267/267 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys Amore	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Hayes HFX-9, hydraulic disc	
6.3 in. disc, 44mm BCD		

Frame	Size	15.5	17.5	19	21
Front disc hose, mm		690	690	690	750
Rear disc hose, mm		1280	1280	1280	1350

Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	3 water bottle mounts, replaceable derailleur hanger	
Bike weight	27.1 lb/12.30 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		68.6	71.9	75.0	76.5
	cm	174	183	191	194
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	5	5	10	10
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	183.5	198.5	218.5	238.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	38.0	38.0	38.0	38.0
Trail	71	68	68	68
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	582	608	628	647
Seat tube	396	446	484	535
Standover	725	756	783	818
Wheelbase	1053	1075	1091	1107
Bottom bracket height	292	292	292	297
Chainstay	413	413	413	413
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Big Sur GS *2060603*14.103*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Baby Blue/Metallic Blue • Blue/White decal • White fork	
Fork	RockShox Duke XC	80 mm travel, 451 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore LX RapidFire+	
Brake levers	Avid FR-1	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Race 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Superstock, 24°	542mm E.R.D.
	256 mm radial spokes, Velox 19mm rim strip	
Rear wheel	Bontrager Superstock, 28°	542 mm E.R.D.
	267/269 mm 3x rear spokes, Velox 22mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve, ultra light	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys Nixi Amore, women's, CrMo rails	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Avid Single Digit 3, linear pull	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts, replaceable derailleur hanger	
Bike weight	26.0 lb/11.80 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	15.5	17.5
Rider height, in.		65.4	67.4	70.0
	cm	166	171	178
Handlebar	width	600	600	600
Handlebar	rise	25	25	25
Stem	length	60	75	75
	angle	15	15	15
Headset spacers		30	30	30
Crank	length	170	170	175
Seatpost	length	300	300	350
Steerer	length	183.5	183.5	198.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	71.0
Fork offset	38.2	38.0	38.0
Trail	74	74	71
Seat tube angle	74.5	74.0	74.0
Effective top tube	552	567	595
Seat tube	332	396	446
Standover	654	696	733
Wheelbase	1031	1042	1066
Bottom bracket height	287	292	292
Chainstay	413	413	413
Head tube	90	90	105

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Hoo Koo E Koo *2056600*14.073*

FRAMESET

Main tubes	Platinum series butted ZR9000	
Stays	Platinum series aluminum	
Color	Bright Silver/Metallic Black • Black/Silver decal • Black fork	
Fork	RockShox Pilot SL	80 mm travel, 450.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, Plate style w/34.9mm clamp attachment
Rear derailleur	Shimano Deore XT SGS	
Crankset	Bontrager Select 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Bontrager Maverick rim 266 mm 3x spokes, Velox 19mm rim strip	542mm E.R.D.
Rear wheel	Shimano M470 hub, 32°, Bontrager Maverick OSB rim 265/265 mm 3x rear spokes, Velox 22mm rim strip	542 mm E.R.D.
Spokes	DT 14G stainless	
Front tire	IRC Serac XC, folding	26 x 2.1
Rear tire	IRC Serac XC, folding	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Shimano M420, V type	
Pedals	Shimano SPD M505, clipless	9/16" axle
Additionals	2 water bottle mounts (1 on 13), rack mounts	
Bike weight	27.5 lb/12.49 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	15.5	17.5	19	21
Rider height, in.		66.8	68.3	72.1	75.0	76.4
	cm	170	174	183	191	194
Handlebar	width	620	620	620	620	620
Handlebar	rise	25	25	25	25	25
Stem	length	75	75	90	105	105
	angle	15	15	15	15	15
Headset spacers		25	25	25	25	25
Crank	length	170	170	175	175	175
Seatpost	length	300	300	350	350	350
Steerer	length	178.5	178.5	193.5	213.5	233.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1
Trail	74	71	68	68	68
Seat tube angle	74.5	74.0	74.0	73.5	73.0
Effective top tube	552	582	608	628	647
Seat tube	332	396	446	484	535
Standover	692	725	756	783	818
Wheelbase	1031	1053	1075	1091	1107
Bottom bracket height	287	292	292	292	297
Chainstay	413	413	413	413	413
Head tube	90	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Tassajara *2040600*14.113*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Bright Silver/Fisher Red • White/Black decal • Silver fork Bluegray • Silver/Blue decal • Silver fork	
Fork	RockShox Pilot XC	80 mm travel, 450.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, Plate style w/34.9mm clamp attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Bontrager Sport 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Shimano BB-LP28	73 x 113 (shell x axle, mm), Square axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Bontrager Maverick rim 266 mm 3x spokes, Velox 19mm rim strip	542mm E.R.D.
Rear wheel	Shimano M470 hub, 32°, Bontrager Maverick OSB rim 265/265 mm 3x rear spokes, Velox 22mm rim strip	542 mm E.R.D.
Spokes	DT 14G stainless	
Front tire	IRC Mythos XC	26 x 2.1
Rear tire	IRC Mythos XC	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Alloy platform	9/16” axle
Additionals	2 water bottle mounts (1 on 13), rack mounts	
Bike weight	28.8 lb/13.08 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	15.5	17.5	19	21
Rider height, in.		65.2	68.3	72.1	75.0	76.4
	cm	166	174	183	191	194
Handlebar	width	620	620	620	620	620
Handlebar	rise	25	25	25	25	25
Stem	length	60	75	90	105	105
	angle	15	15	15	15	15
Headset spacers		25	25	25	25	25
Crank	length	170	170	175	175	175
Seatpost	length	300	300	350	350	350
Steerer	length	178.5	178.5	193.5	213.5	233.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1
Trail	74	71	68	68	68
Seat tube angle	74.5	74.0	74.0	73.5	73.0
Effective top tube	552	582	608	628	647
Seat tube	332	396	446	484	535
Standover	692	725	756	783	818
Wheelbase	1031	1053	1075	1091	1107
Bottom bracket height	287	292	292	292	297
Chainstay	413	413	413	413	413
Head tube	90	90	105	125	145

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Tassajara Disc *2041600*14.113*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Bright Silver/Fisher Red • White/Black decal • Silver fork	
Fork	RockShox Pilot XC	80 mm travel, 451450.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, Plate style w/34.9mm clamp attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Bontrager Sport 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Shimano BB-LP28	73 x 113 (shell x axle, mm), Square axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Alloy, disc compatible, QR hub, 32°, Bontrager Maverick OSB rim 263/263 mm 3x spokes, Velox 22mm rim strip	542mm E.R.D.
Rear wheel	Alloy, disc compatible, QR hub, 32°, Bontrager Maverick OSB rim 263/263 mm 3x rear spokes, Velox 22mm rim strip	542 mm E.R.D.
Spokes	DT 14G stainless	
Front tire	IRC Mythos XC	26 x 2.1
Rear tire	IRC Mythos XC	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Hayes MX-1 XC mechanical disc	6.3 in. disc, 44mm BCD
Pedals	Alloy platform	9/16" axle
Additionals	2 water bottle mounts (1 on 13), rack mounts	
Bike weight	29.4 lb/13.35 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19	21
Rider height, in.		74.6	78.1	81.3	82.9
	cm	190	198	206	210
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	15	15	15	15
Headset spacers		25	25	25	25
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	178.5	193.5	213.5	233.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.5	71.5	71.5
Fork offset	38.1	38.1	38.1	38.1
Trail	71	68	68	68
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	582	608	628	647
Seat tube	396	446	484	535
Standover	725	756	783	818
Wheelbase	1053	1075	1091	1107
Bottom bracket height	292	292	292	297
Chainstay	413	413	413	413
Head tube	90	105	125	145

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Tassajara GS *2040603*14.053*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Fisher Light Blue • White/Black/Blue decal • Black fork	
Fork	RockShox Pilot XC, light springs	80 mm travel, 451 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull, woman's reach	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Bontrager Sport 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Shimano BB-LP28	73 x 113 (shell x axle, mm), Square axle
Chain	Shimano HG-53	9 speed, 106 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Bontrager Maverick rim 266 mm 3x spokes, Velox 19mm rim strip	542mm E.R.D.
Rear wheel	Shimano M470 hub, 32°, Bontrager Maverick OSB rim 265/265 mm 3x rear spokes, Velox 22mm rim strip	542 mm E.R.D.
Spokes	DT 14G stainless	
Front tire	IRC Mythos XC	26 x 2.1
Rear tire	IRC Mythos XC	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Titec Ithys Nixi, women's	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Alloy platform	9/16" axle
Additionals	2 water bottle mounts, replaceable derailleur hanger	
Bike weight	28.6 lb/12.98 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	15.5	17.5
Rider height, in.		65.2	67.4	69.8
	cm	166	171	177
Handlebar	width	600	600	600
Handlebar	rise	25	25	25
Stem	length	60	75	75
	angle	15	15	15
Headset spacers		25	25	25
Crank	length	170	170	175
Seatpost	length	300	300	350
Steerer	length	178.5	178.5	193.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	71.0
Fork offset	38.2	38.0	38.0
Trail	74	74	71
Seat tube angle	74.5	74.0	74.0
Effective top tube	552	567	595
Seat tube	332	396	446
Standover	654	696	733
Wheelbase	1031	1042	1066
Bottom bracket height	287	292	292
Chainstay	413	413	413
Head tube	90	90	105

GEARING

	22	**32**	**44**
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34

Fisher Marlin *2022600*14.073*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Bright Silver/Warm Metallic Silver • Black/White decal • Black fork Metallic Blue • Red/Yellow decal • Black fork	
Fork	Manitou Six	80 mm travel, 450.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Alivio RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Alivio	Top pull, Plate style w/34.9mm clamp attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Bontrager Sport 44/32/22	64/104 mm bolt hole circle
Bottom bracket	Shimano BB-LP28	73 x 113 (shell x axle, mm), Square axle
Chain	IG-31	3/32", 106 links
Cassette	SRAM 5.0 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Bontrager Maverick rim 266 mm 3x spokes, Velox 19mm rim strip	542mm E.R.D.
Rear wheel	Shimano RM40 hub, 32°, Bontrager Maverick rim 263/265 mm 3x rear spokes, Velox 19mm rim strip	542 mm E.R.D.
Spokes	14G stainless	
Front tire	IRC Mythos XC	26 x 2.1
Rear tire	IRC Mythos XC	26 x 2.1
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Gary Fisher	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Alloy platform	9/16" axle
Additionals	2 water bottle mounts (1 on 13), rack mounts	
Bike weight	29.8 lb/13.53 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	15.5	17.5	19	21
Rider height, in.		65.2	68.3	72.1	75.0	76.4
	cm	166	174	183	191	194
Handlebar	width	620	620	620	620	620
Handlebar	rise	25	25	25	25	25
Stem	length	60	75	90	105	105
	angle	15	15	15	15	15
Headset spacers		25	25	25	25	25
Crank	length	170	170	175	175	175
Seatpost	length	300	300	350	350	350
Steerer	length	178.5	178.5	193.5	213.5	233.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1
Trail	74	71	68	68	68
Seat tube angle	74.5	74.0	74.0	73.5	73.0
Effective top tube	552	582	608	628	647
Seat tube	332	396	446	484	535
Standover	692	725	756	783	818
Wheelbase	1031	1053	1075	1091	1107
Bottom bracket height	287	292	292	292	297
Chainstay	413	413	413	413	413
Head tube	90	90	105	125	145

GEARING

	22	32	44
11	52	76	105
12	48	70	96
14	41	60	82
16	36	52	72
18	32	47	64
21	27	40	55
26	22	32	44
32	18	26	36

Fisher Wahoo *2020600*14*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Bright Silver/Metallic Black • Black/Silver decal • Black fork	
Fork	RockShox Judy TT	80 mm travel, 454.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 25.7 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Bontrager	41.0 mm steerer clamp height
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher dual density	

DRIVETRAIN

Front derailleur	Shimano C050	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Alivio	
Crankset	SR XCC-150 42/34/24	64/104 mm bolt hole circle
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	IG-51	1/8", 106 links
Cassette	SRAM PG850 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Matrix 750 rim 265 mm 3x spokes, Cloth rim strip	542mm E.R.D.
Rear wheel	Shimano RM-40 hub, 32°, Matrix 750 rim 262/263.5 mm 3x rear spokes, Cloth rim strip	542 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Connection Trail	26 x 2.0
Rear tire	Bontrager Connection Trail	26 x 2.0
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager	31.6 mm outer diameter
Saddle	Fisher ATB	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Platform	9/16" axle
Additionals	2 water bottle mounts (1 on 13), rack mounts	
Bike weight	27.5 lb/12.49 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	16	18	19.5	21
Rider height, in.		68.1	70.1	74.3	75.8	79.5
	cm	173	178	189	193	202
Handlebar	width	600	600	620	620	620
Handlebar	rise	30	30	30	30	30
Stem	length	90	90	110	110	130
	angle	25	25	25	25	25
Headset spacers		40	40	40	40	40
Crank	length	170	170	175	175	175
Seatpost	length	300	300	350	350	350
Steerer	length	209.0	229.0	249.0	269.0	289.0

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5
Fork offset	39.0	39.0	39.0	39.0	39.0
Trail	79	75	72	72	72
Seat tube angle	74.5	74.0	74.0	73.5	73.5
Effective top tube	545	568	586	604	622
Seat tube	324	401	451	490	540
Standover	646	701	743	772	811
Wheelbase	1022	1037	1053	1067	1085
Bottom bracket height	288	291	295	295	295
Chainstay	415	415	415	415	415
Head tube	105	125	145	165	185

GEARING

	24	34	42
11	57	81	100
12	52	74	92
14	45	64	79
16	39	56	69
18	35	50	61
21	30	42	52
26	24	34	42
32	20	28	34

Fisher Advance *2010600454*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Black Metallic HT/Blue Metallic • Silver decal • Black fork Silver Metallic HT/Black Metallic • White decal • Silver fork	
Fork	RST Capa C4	75 mm travel, 435.0 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 25.7 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Bontrager	40.0 mm steerer clamp height
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher dual density	

DRIVETRAIN

Front derailleur	Shimano C050	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Alivio	
Crankset	SR XCC-150 42/34/24	64/104 mm bolt hole circle
Bottom bracket	Cartridge	73 x 124.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 110 links
Cassette	Sun Race 13-30, 7spd	

WHEELSET

Front wheel	Alloy, QR hub, 36°, Matrix 550 rim 265 mm 3x spokes, Rubber rim strip	573mm E.R.D.
Rear wheel	Alloy, QR hub, 36°, Matrix 550 rim 261/262 mm 3x rear spokes, Rubber rim strip	573 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Connection Trail	26 x 2.0
Rear tire	Bontrager Connection Trail	26 x 2.0
Inner tubes	Schraeder valve	

OTHER

Seatpost	Bontrager	29.2 mm outer diameter
Saddle	Fisher ATB	
Seatpost binder	Alloy w/integral QR	34.9 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Platform	9/16" axle
Additionals	2 water bottle mounts (1 on XS, S), rack mounts	
Bike weight	32.1 lb/14.57 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	16	18	19.5	21.5	16L	18W
Rider height, in.		67.6	69.6	73.2	74.8	78.5	69.6	73.4
	cm	172	177	186	190	199	177	186
Handlebar	width	600	600	620	620	620	600	600
Handlebar	rise	30	30	30	30	30	30	30
Stem	length	90	90	110	110	130	90	110
	angle	25	25	25	25	25	25	25
Headset spacers		40	40	40	40	40	40	40
Crank	length	170	170	175	175	175	175	175
Seatpost	length	350	350	350	350	350	350	350
Steerer	length	209	229	249	269	289	269	

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5	71.0	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1	38.1	38.1
Trail	79	75	72	72	72	75	72
Seat tube angle	74.5	74.0	74.0	73.5	73.5	74.0	74.0
Effective top tube	545	568	586	604	622	567	585
Seat tube	324	401	451	490	540	401	451
Standover	646	701	743	772	811	602	608
Wheelbase	1022	1037	1053	1067	1085	1037	1053
Bottom bracket height	288	291	295	295	295	295	295
Chainstay	415	415	415	415	415	415	415
Head tube	105	125	145	165	185	145	165

GEARING

	24	34	42
13	48	69	85
15	42	59	73
17	37	52	65
19	33	47	58
21	30	42	52
24	26	37	46
30	21	30	37

Fisher Tarpon *2008600454*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Black Metallic HT/Blue Metallic • Silver decal • Black fork Silver Metallic HT/Black Metallic • White decal • Silver fork	
Fork	RST 191 CL	75 mm travel, 436.7 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 25.7 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Bontrager	41.0 mm steerer clamp height
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher dual density	

DRIVETRAIN

Front derailleur	Shimano C051	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Altus GS	
Crankset	SR XCC-100 48/38/28	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 110 links
Cassette	Shimano TZ37 13-34, 7spd	

WHEELSET

Front wheel	Alloy, QR hub, 36°, Matrix 550 rim 265 mm 3x spokes, Cloth rim strip	573mm E.R.D.
Rear wheel	Alloy, QR hub, 36°, Matrix 550 rim 262/263 mm 3x rear spokes, Cloth rim strip	573 mm E.R.D.
Spokes	14G	
Front tire	Bontrager Connection Trail	26 x 2.0
Rear tire	Bontrager Connection Trail	26 x 2.0
Inner tubes	Schraeder valve	

OTHER

Seatpost	Bontrager	31.6 mm outer diameter
Saddle	Fisher ATB	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Platform	9/16" axle
Additionals	2 water bottle mounts (1 on XS, S), rack mounts	
Bike weight	32.1 lb/14.57 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	16	18	19.5	21.5	16L	18W
Rider height, in.		67.7	69.7	73.3	74.9	78.6	68.2	70.7
	cm	172	177	186	190	200	173	180
Handlebar	width	600	600	620	620	620	580	600
Handlebar	rise	30	30	30	30	30	30	30
Stem	length	90	90	110	110	130	90	90
	angle	25	25	25	25	25	40	40
Headset spacers		40	40	40	40	40	40	40
Crank	length	170	170	175	175	175	170	170
Seatpost	length	300	300	350	350	350	350	350
Steerer	length	209	229	249	269	289	249	269

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5	71.0	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1	38.1	38.1
Trail	79	75	72	72	72	75	72
Seat tube angle	74.5	74.0	74.0	73.5	73.5	74.0	74.0
Effective top tube	545	568	586	604	622	567	585
Seat tube	324	401	451	490	540	401	451
Standover	646	701	743	772	811	602	608
Wheelbase	1022	1037	1053	1067	1085	1037	1053
Bottom bracket height	288	291	295	295	295	295	295
Chainstay	415	415	415	415	415	415	415
Head tube	105	125	145	165	185	145	165

GEARING

	28	38	48
13	56	77	97
15	49	66	84
17	43	59	74
19	39	52	66
21	35	47	60
24	31	42	52
34	22	29	37

Fisher Tarpon Rigid *2008000454*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Black Metallic HT/Blue Metallic • Silver decal • Black fork Silver Metallic HT/Black Metallic • White decal • Silver fork	
Fork	High tensile steel	397 mm axle-crown length
Headset	Sealed, semi-cartridge	25.4/34.0/30.0, 25.7 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Steel ATB	
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher dual density	

DRIVETRAIN

Front derailleur	Shimano C051	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano TX50	
Crankset	SR XCC-100 48/38/28	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 110 links
Cassette	Shimano TZ37 13-34, 7spd	

WHEELSET

Front wheel	Alloy, QR hub, 36°, Matrix 550 rim 265 mm 3x spokes, Cloth rim strip	573mm E.R.D.
Rear wheel	Alloy, QR hub, 36°, Matrix 550 rim 262/263 mm 3x rear spokes, Cloth rim strip	573 mm E.R.D.
Spokes	14G	
Front tire	Bontrager Connection Trail	26 x 2.0
Rear tire	Bontrager Connection Trail	26 x 2.0
Inner tubes	Schraeder valve	

OTHER

Seatpost	Bontrager	31.6 mm outer diameter
Saddle	Fisher ATB	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Platform	9/16" axle
Additionals	2 water bottle mounts (1 on XS, S), rack mounts	
Bike weight	32.1 lb/14.57 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	13	16	18	19.5	21.5	16L	18W
Rider height, in.		66.3	68.3	72.2	73.7	78.7	69.0	71.4
	cm	168	174	183	187	200	175	181
Handlebar	width	600	600	620	620	620	580	600
Handlebar	rise	30	30	30	30	30	30	30
Stem	length	90	90	105	105	135	105	105
	angle	25	25	25	25	25	40	40
Headset spacers		40	40	40	40	40	40	40
Crank	length	170	170	175	175	175	170	170
Seatpost	length	300	300	350	350	350	350	350
Steerer	length	148.5	168.5	188.5	208.5	228.5	188.5	208.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	71.0	71.5	71.5	71.5	71.0	71.5
Fork offset	38.1	38.1	38.1	38.1	38.1	38.1	38.1
Trail	79	75	72	72	72	75	72
Seat tube angle	74.5	74.0	74.0	73.5	73.5	74.0	74.0
Effective top tube	545	568	586	604	622	567	585
Seat tube	324	401	451	490	540	401	451
Standover	646	701	743	772	811	602	608
Wheelbase	1022	1037	1053	1067	1085	1037	1053
Bottom bracket height	288	291	295	295	295	295	295
Chainstay	415	415	415	415	415	415	415
Head tube	105	125	145	165	185	145	165

GEARING

	28	38	48
13	56	77	97
15	49	66	84
17	43	59	74
19	39	52	66
21	35	47	60
24	31	42	52
34	22	29	37

Fisher Utopia *2326600*14.083*

FRAMESET

Main tubes	Gold series aluminum	
Stays	Gold series aluminum	
Color	Silver Metallic/Warm Silver • White/Black decal	
Fork	RockShox Metro	50 mm travel, 456 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Bontrager Sport	41.0 mm steerer clamp height
Shift levers	Shimano Deore RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Serfas dual density	

DRIVETRAIN

Front derailleur	Shimano Deore	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore LX SGS	
Crankset	Bontrager Select Pavement 48/38/28	64/104 mm bolt hole circle
Bottom bracket	Bontrager, ISIS splined	73 x 113 (shell x axle, mm), ISIS splined axle
Chain	Shimano HG-53	9 speed, 112 links
Cassette	SRAM 7.0 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Select Road, 20°	593mm E.R.D.
	281 mm radial spokes, Velox 16mm rim strip	
Rear wheel	Bontrager Select Hybrid, 24°	603 mm E.R.D.
	293/294 mm 2x rear spokes, Velox 16mm rim strip	
Spokes	DT 14g, ProLock brass nipples	
Front tire	Bontrager Select K, Kevlar belt	700 x 35c
Rear tire	Bontrager Select K, Kevlar belt	700 x 35c
Inner tubes	Presta valve	

OTHER

Seatpost	Bontrager Sport	31.6 mm outer diameter
Saddle	Bontrager	
Seatpost binder	Alloy w/integral QR	36.4 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Alloy road, sealed, w/clips and straps	9/16" axle
Additionals	2 water bottle mounts, rack mounts	
Bike weight	27.3 lb/12.39 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	19	21
Rider height, in.		69.1	71.6	74.0	72.5
	cm	176	182	188	184
Handlebar	width	620	620	620	620
Handlebar	rise	25	25	25	25
Stem	length	75	90	105	105
	angle	15	15	15	15
Headset spacers		25	25	25	25
Crank	length	170	175	175	175
Seatpost	length	300	350	350	350
Steerer	length	178.5	178.5	178.5	193.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	71.0	71.5
Fork offset	43.6	43.6	43.6	43.6
Trail	79	77	74	71
Seat tube angle	74.0	74.0	73.5	73.0
Effective top tube	590	607	628	609
Seat tube	394	442	479	567
Standover				
Wheelbase	1082	1094	1108	1119
Bottom bracket height	270	270	270	275
Chainstay	440	445	445	445
Head tube	90	90	90	105

GEARING

	28	38	48
11	69	94	119
13	59	80	101
15	51	69	87
17	45	61	77
20	38	52	65
23	33	45	57
26	29	40	50
30	25	35	44
34	22	30	38

Fisher Nirvana *2322610554*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Silver Metallic HT/Red Metallic • Silver decal • Silver fork	
Fork	RockShox GPS Metro	60 mm travel, 456 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 26.5 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Alloy quick change, adjustable rise, direct connect	40.0 mm steerer clamp height
Shift levers	Shimano Alivio RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Fisher dual density	

DRIVETRAIN

Front derailleur	Shimano Nexave T301	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Shimano Nexave 303 48/38/28, w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 118 (shell x axle, mm), Square axle
Chain	IG-51	3/32", 114 links
Cassette	SRAM PG850 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Alex ACE rim 294 mm 3x spokes, Cloth rim strip	604mm E.R.D.
Rear wheel	Shimano C201 hub, 32°, Alex ACE rim 291.5/293 mm 3x rear spokes, Cloth rim strip	604 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Select Invert HardCase	700 x 35c
Rear tire	Bontrager Select Invert HardCase	700 x 35c
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Bontrager CRZ+	
Seatpost binder	Alloy w/integral QR	31.9 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Resin/alloy cage	9/16" axle
Additionals	2 water bottle mounts (1 on 13, 15, 17.5L), rack mounts	
Bike weight	29.1 lb/13.21 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	20	22.5	25	15W	17.5W	20W
Rider height, in.		67.9	68.5	69.3	73.2	74.6	68.0	68.6	70.1
	cm	173	174	176	186	190	173	174	178
Handlebar	width	600	600	620	620	620	600	600	620
Handlebar	rise	25	25	25	25	25	25	25	25
Stem	length	108	108	108	128	128	108	108	108
	angle	30	30	30	30	30	30	30	30
Headset spacers		40	40	40	40	40	40	40	140
Crank	length	170	170	170	170	170	170	170	170
Seatpost	length	350	350	350	350	350	350	350	350
Steerer	length	193	208	208	228	248	208	228	248

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	71.5	71.5	70.0	70.5	70.5
Fork offset	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
Trail	74	70	70	64	64	74	70	70
Seat tube angle	74.0	74.0	73.0	73.0	73.0	74.0	74.0	73.0
Effective top tube	544	548	565	581	592	543	547	553
Seat tube	381	445	508	572	635	381	445	508
Standover	685	731	769	817	864	598	603	605
Wheelbase	1056	1056	1062	1069	1075	1056	1056	1052
Bottom bracket height	281	281	281	281	281	281	281	281

GEARING

	28	38	48
11	69	94	119
12	64	86	109
14	54	74	93
16	48	65	82
18	42	58	73
21	36	49	62
26	29	40	50
32	24	32	41

Fisher Zebrano *2324600554*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Silver Metallic HT/Red Metallic • Silver decal • Silver fork	
Fork	RST CT FREE T4	50 mm travel, 457 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 39.0 mm stack height

CONTROLS

Handlebar	Bontrager Crowbar Sport	25.4 mm clamp diameter
Stem	Alloy quick change, adjustable rise	
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher Comfort, kraton	

DRIVETRAIN

Front derailleur	Shimano C102	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Alivio	
Crankset	Shimano C203 48/38/28, w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 118 (shell x axle, mm), Square axle
Chain	IG-51	3/32", 112 links
Cassette	SRAM PG850 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Alex ACE rim 294 mm 3x spokes, Cloth rim strip	604mm E.R.D.
Rear wheel	Shimano C201 hub, 32°, Alex ACE rim 290.5/292.5 mm 3x rear spokes, Cloth rim strip	604 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Select Invert	700 x 35c
Rear tire	Bontrager Select Invert	700 x 35c
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Bontrager Webspring Comfort	
Seatpost binder	Alloy w/integral QR	31.8 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Platform, dual density	9/16" axle
Additionals	2 water bottle mounts (1 on 13, 15, 17.5L), rack mounts	
Bike weight	29.1 lb/13.21 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	20	22.5	25	15W	17.5W	20W
Rider height, in.		66.0	69.3	69.7	72.0	73.4	66.2	69.5	69.4
	cm	168	176	177	183	186	168	176	176
Handlebar	width	600	600	620	620	620	600	600	620
Handlebar	rise	25	25	25	25	25	25	25	25
Stem	length	85	105	105	105	105	85	105	105
	angle	30	30	30	30	30	30	30	30
Headset spacers		3	3	3	3	3	3	3	3
Crank	length	170	170	170	170	170	170	170	170
Seatpost	length	350	350	350	350	350	350	350	350
Steerer	length	130.0	145	145	165	185	145	165	185

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	71.5	71.5	70.0	70.5	70.5
Fork offset	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
Trail	74	70	70	64	64	74	70	70
Seat tube angle	74.0	74.0	73.0	73.0	73.0	74.0	74.0	73.0
Effective top tube	544	548	565	581	592	543	547	553
Seat tube	381	445	508	572	635	381	445	508
Standover	685	731	769	817	864	598	603	605
Wheelbase	1056	1056	1062	1069	1075	1056	1056	1052
Bottom bracket height	281	281	281	281	281	281	281	281

GEARING

	28	38	48
11	69	94	119
12	64	86	109
14	54	74	93
16	48	65	82
18	42	58	73
21	36	49	62
26	29	40	50
32	24	32	41

Fisher Tiburon *2320600454*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Silver Metallic HT/Red Metallic • Silver decal • Silver fork	
Fork	RST CT FREE C4	50 mm travel, 454 mm axle-crown length
Headset	Aheadset, semi-cartridge	25.4/34.0/30.0, 39.0 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Alloy quick change, adjustable rise	
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher Comfort, kraton	

DRIVETRAIN

Front derailleur	Shimano C102	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Acera	
Crankset	SR XCC-100 48/38/28 w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 114 links
Cassette	Shimano TZ37 14-34, 7spd	

WHEELSET

Front wheel	Alloy, QR hub, 36°, Matrix 750 rim 292.5 mm 3x spokes, Cloth rim strip	604mm E.R.D.
Rear wheel	Alloy, QR hub, 36°, Matrix 750 rim 289.5/291 mm 3x rear spokes, Cloth rim strip	604 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Select Invert	700 x 35c
Rear tire	Bontrager Select Invert	700 x 35c
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Bontrager Webspring Comfort	
Seatpost binder	Alloy w/integral QR	31.8 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Platform, dual density	9/16" axle
Additionals	2 water bottle mounts (1 on 13, 15, 17.5L), rack mounts	
Bike weight	29.1 lb/13.21 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15	17.5	20	22.5	15W	17.5W	20W
Rider height, in.		66.1	69.4	69.8	72.1	66.3	69.6	69.5
	cm	168	176	177	183	168	177	176
Handlebar	width	600	600	620	620	600	600	620
Handlebar	rise	30	30	30	30	30	30	30
Stem	length	85	105	105	105	85	105	105
	angle	30	30	30	30	30	30	30
Headset spacers		3	3	3	3	3	3	3
Crank	length	170	170	175	175	170	170	170
Seatpost	length	350	350	350	350	350	350	350
Steerer	length	130.0	145	145	165	145	165	185

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.5	70.5	71.5	70.0	70.5	70.5
Fork offset	43.0	43.0	43.0	43.0	43.0	43.0	43.0
Trail	74	70	70	64	74	70	70
Seat tube angle	74.0	74.0	73.0	73.0	74.0	74.0	73.0
Effective top tube	544	548	565	581	543	547	553
Seat tube	381	445	508	572	381	445	508
Standover	685	731	769	817	598	603	605
Wheelbase	1056	1056	1062	1069	1056	1056	1052
Bottom bracket height	281	281	281	281	281	281	281
Chainstay	445	445	445	445	445	445	445
Head tube	90	105	105	125	105	125	145

GEARING

	28	38	48
11	69	94	119
12	64	86	109
14	54	74	93
16	48	65	82
18	42	58	73
21	36	49	62
26	29	40	50
32	24	32	41

Fisher Solstice *2226600154*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Metallic Red / Wheat Silver • Warm Silver/Dark Silver decal • Metallic Red fork Coastal Blue • Silver/DarkSilver decal • Coastal Blue fork	
Fork	RST Omega T4	63 mm travel, 467.0 mm axle-crown length
Headset	Semi-cartridge	25.4/34.0/30.0, 36.3 mm stack height

CONTROLS

Handlebar	Bontrager Bar-Keeper	25.4 mm clamp diameter
Stem	Alloy adjustable rise	40.0 mm steerer clamp height
Shift levers	Shimano Alivio RapidFire+	
Brake levers	Alloy, direct pull	
Grips	Fisher Comfort, kraton	

DRIVETRAIN

Front derailleur	Shimano C102	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Deore SGS	
Crankset	Shimano Nexave 303 48/38/28, w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 118 (shell x axle, mm), Square axle
Chain	IG-51	3/32", 112 links
Cassette	SRAM PG850 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Matrix 550 rim 267.5 mm 3x spokes, Cloth rim strip	544mm E.R.D.
Rear wheel	Shimano RM-40 hub, 32°, Matrix 550 rim 264.5/266 mm 3x rear spokes, Cloth rim strip	544 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Comfort K	26 x 1.95
Rear tire	Bontrager Comfort K	26 x 1.95
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Oasis Webspring w/flashing light	
Seatpost binder	Alloy w/integral QR	34.9 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Flashers, dual density	9/16" axle
Additionals	2 water bottle mounts, rack mounts (1 bottle, no rack on S)	
Bike weight	30.8 lb/13.98 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	14.5	16.5	18.5	21	14.5W	16.5W	18.5W
Rider height, in.		70.2	71.4	76.3	77.7	69.9	70.7	75.7
	cm	178	181	194	197	178	180	192
Handlebar	width	650	650	650	650	650	650	650
Handlebar	rise	50	50	50	50	50	50	50
Stem	length	108	108	128	128	108	108	128
	angle	30	30	30	30	30	30	30
Headset spacers		30	30	30	30	30	30	30
Crank	length	170	170	170	170	170	170	170
Seatpost	length	350	350	350	350	350	350	350
Steerer	length	237.5	257.5	297.5	330.0	237.5	257.5	297.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	70.5	70.5	70.5	70.5	70.5
Fork offset	38.0	38.0	38.0	38.0	38.0	38.0	38.0
Trail	79	79	79	79	79	79	79
Seat tube angle	73.5	73.0	73.0	72.5	73.5	73.0	73.0
Effective top tube	544	559	579	595	540	548	570
Seat tube	368	419	470	533	368	419	470
Standover	659	695	739	770	588	589	595
Wheelbase	1011	1032	1059	1080	1011	1032	1059
Bottom bracket height	287	287	287	287	283	283	283
Chainstay	435	435	435	435	435	435	435
Head tube	135	155	215	235	135	155	215

GEARING

	28	38	48
11	67	91	114
12	61	83	105
14	52	71	90
16	46	62	79
18	41	55	70
21	35	47	60
26	28	38	48
32	23	31	39

Fisher Napa *2224600154*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Metallic Red / Wheat Silver • Warm Silver/Dark Silver decal • Metallic Red fork Coastal Blue • Silver/DarkSilver decal • Coastal Blue fork	
Fork	RST Gila T4	63 mm travel, 463.0 mm axle-crown length
Headset	Semi-cartridge	25.4/34.0/30.0, 36.3 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Alloy adjustable rise	40.0 mm steerer clamp height
Shift levers	Shimano EF-29 RapidFire+	
Brake levers	Integrated brake/shift	
Grips	Fisher Comfort, kraton	

DRIVETRAIN

Front derailleur	Shimano C102	Top pull, (W-down), 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Alivio	
Crankset	Shimano C203 48/38/28, w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 118 (shell x axle, mm), Square axle
Chain	IG-51	3/32", 112 links
Cassette	SRAM PG850 11-32, 8spd	

WHEELSET

Front wheel	Alloy, QR hub, 32°, Matrix 550 rim 267.5 mm 3x spokes, Cloth rim strip	544mm E.R.D.
Rear wheel	Shimano RM-40 hub, 32°, Matrix 550 rim 264.5/266 mm 3x rear spokes, Cloth rim strip	544 mm E.R.D.
Spokes	14G stainless	
Front tire	Bontrager Comfort K	26 x 1.95
Rear tire	Bontrager Comfort K	26 x 1.95
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Bontrager Webspring Elastomer w/flashers	
Seatpost binder	Alloy w/integral QR	34.9 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Platform, dual density	9/16" axle
Additionals	2 water bottle mounts, rack mounts (1 bottle, no rack on S)	
Bike weight	30.8 lb/13.98 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	14.5	16.5	18.5	21	14.5W	16.5W	18.5W
Rider height, in.		70.0	71.3	76.1	77.5	69.7	70.5	75.5
	cm	178	181	193	197	177	179	192
Handlebar	width	600	600	620	620	620	620	620
Handlebar	rise	50	50	50	50	50	50	50
Stem	length	108	108	128	128	108	108	128
	angle	30	30	30	30	30	30	30
Headset spacers		30	30	30	30	30	30	30
Crank	length	170	170	170	170	170	170	170
Seatpost	length	350	350	350	350	350	350	350
Steerer	length	237.5	257.5	297.5	330.0	237.5	257.5	297.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	70.5	70.5	70.5	70.5	70.5
Fork offset	38.1	38.1	38.1	38.1	38.1	38.1	38.1
Trail	79	79	79	79	79	79	79
Seat tube angle	73.5	73.0	73.0	72.5	73.5	73.0	73.0
Effective top tube	544	559	579	595	540	548	570
Seat tube	368	419	470	533	368	419	470
Standover	659	695	739	770	588	589	595
Wheelbase	1011	1032	1059	1080	1011	1032	1059
Bottom bracket height	287	287	287	287	283	283	283
Chainstay	435	435	435	435	435	435	435
Head tube	135	155	215	235	135	155	215

GEARING

	28	38	48
11	67	91	114
12	61	83	105
14	52	71	90
16	46	62	79
18	41	55	70
21	35	47	60
26	28	38	48
32	23	31	39

Fisher Capitola *2212600154*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Metallic Red / Wheat Silver • Warm Silver/Dark Silver decal • Metallic Red fork Coastal Blue • Silver/DarkSilver decal • Coastal Blue fork	
Fork	RST Capa C4	63 mm travel, 448 mm axle-crown length
Headset	Semi-cartridge	25.4/34.0/30.0, 36.6 mm stack height

CONTROLS

Handlebar	Steel	25.4 mm clamp diameter
Stem	Alloy adjustable rise	40.0 mm steerer clamp height
Shift levers	SRAM MRX Plus	
Brake levers	Alloy, direct pull	
Grips	Fisher Comfort, kraton	

DRIVETRAIN

Front derailleur	Shimano C051	Down pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano Acera	
Crankset	SR XCC-100 48/38/28 w/chainguard	Riveted mm bolt hole circle
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 114 links
Cassette	Shimano TZ37 13-34, 7spd	

WHEELSET

Front wheel	Alloy, QR hub, 36°, Matrix 550 rim 264.5 mm 3x spokes, Cloth rim strip	544mm E.R.D.
Rear wheel	Alloy, QR hub, 36°, Matrix 550 rim 261.5/262.5 mm 3x rear spokes, Cloth rim strip	544 mm E.R.D.
Spokes	14G	
Front tire	Bontrager Comfort	26 x 1.95
Rear tire	Bontrager Comfort	26 x 1.95
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension, alloy	27.2 mm outer diameter
Saddle	Bontrager Webspring Elastomer w/flashers	
Seatpost binder	Alloy w/integral QR	34.9 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Platform, dual density	9/16" axle
Additionals	2 water bottle mounts, rack mounts (1 bottle, no rack on S)	
Bike weight	30.8 lb/13.98 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	14.5	16.5	18.5	21	14.5W	16.5W	18.5W
Rider height, in.		69.3	70.6	75.6	76.7	69.1	69.7	74.8
	cm	176	179	192	195	176	177	190
Handlebar	width	600	600	620	620	620	620	620
Handlebar	rise	50	50	50	50	50	50	50
Stem	length	108	108	128	128	108	108	128
	angle	30	30	30	30	30	30	30
Headset spacers		30	30	30	30	30	30	30
Crank	length	170	170	175	175	170	170	170
Seatpost	length	350	350	350	350	350	350	350
Steerer	length	237.5	257.5	297.5	297.5	237.5	257.5	297.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.5	70.5	70.5	70.5	70.5	70.5	70.5
Fork offset	38.4	38.4	38.4	38.4	38.4	38.4	38.4
Trail	79	79	79	79	79	79	79
Seat tube angle	73.5	73.0	73.0	72.5	73.5	73.0	73.0
Effective top tube	544	559	579	595	540	548	570
Seat tube	368	419	470	533	368	419	470
Standover	659	695	739	770	588	589	595
Wheelbase	1011	1032	1059	1080	1011	1032	1059
Bottom bracket height	287	287	287	287	283	283	283
Chainstay	435	435	435	435	435	435	435
Head tube	135	155	215	235	135	155	215

GEARING

	28	38	48
13	56	77	97
15	49	66	84
17	43	59	74
19	39	52	66
21	35	47	60
24	31	42	52
34	22	29	37

Fisher Tyro *2580600*

FRAMESET

Main tubes	Silver series aluminum	
Stays	Silver series aluminum	
Color	Yellow/Black • Red decal (boys) Blue/White • White decal (girsl)	
Fork	SR	40 mm travel, 424.3 mm axle-crown length
Headset	Steel	25.4/34.0/30.0, 36.5 mm stack height

CONTROLS

Handlebar	Great Fit, 22.2mm diameter	22.2 mm clamp diameter
Stem	Great Fit, adjustable rise	
Shift levers	SRAM MRX HalfPipe	
Brake levers	Alloy, direct pull, kid's reach	
Grips	Great Fit, 26mm grip size	

DRIVETRAIN

Front derailleur	Shimano Altus	Down pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano C050 MegaRange	
Crankset	Great Fit, adjustable 127 to 150mm, 40/32/22, w/chainguard	Riveted
Bottom bracket	Cartridge	73 x 122.5 (shell x axle, mm), Square axle
Chain	KMC Z-51	3/32", 108 links
Cassette	Sun Race 14-34, 7spd	

WHEELSET

Front wheel	Alloy, nutted hub, 32°, Aluminum alloy rim 241.5 mm 3x spokes, Rubber rim strip	493.8mm E.R.D.
Rear wheel	Alloy, nutted hub, 32°, Aluminum alloy rim 239/240 mm 3x rear spokes, Rubber rim strip	493.8 mm E.R.D.
Spokes	14G	
Front tire	Bontrager Connection	24 x 2.0
Rear tire	Bontrager Connection	24 x 2.0
Inner tubes	Schraeder valve	

OTHER

Seatpost	Alloy	29.2 mm outer diameter
Saddle	Great Fit, sized	
Seatpost binder	Quick release	35.0 mm inner diameter
Brakes	Alloy direct pull w/modulator front, Alloy direct pull rear	
Pedals	Great Fit, sized	9/16" axle
Additionals	Derailleur guard, Alloy kickstand,	
Bike weight	31.9 lb/14.48 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	12B	12G
Rider height, in.		59.4	53.9
	cm	151	137
Handlebar	width	560	560
Handlebar	rise	37	
Stem	length	50	
	angle	30	
Headset spacers		2	2
Crank	length	170	170
Seatpost	length	300	300
Steerer	length	142	142

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.0
Fork offset	38.9	38.9
Trail	62	62
Seat tube angle	72.0	72.0
Effective top tube	523	523
Seat tube	290	290
Standover	565	565
Wheelbase	983	983
Bottom bracket height	262	262
Chainstay	409	409
Head tube	105	105

GEARING

	24	34	42
14	40	57	71
16	35	50	62
18	31	45	55
20	28	40	50
22	26	37	45
24	24	33	41
34	17	24	29

Fisher Cosmo *2578600*

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Red/Silver • Silver decal (boys) White/Purple • Purple decal (girls)	
Fork	RST 150E	50 mm travel, 348.6 mm axle-crown length
Headset	Steel	25.4/34.0/30.0, 37.5 mm stack height

CONTROLS

Handlebar	Great Fit, 22.2mm diameter	25.4 mm clamp diameter
Stem	Adjustable rise, quick change, quill	
Shift levers	SRAM MRX, right only	
Brake levers	Alloy, direct pull	
Grips	Great Fit, 26mm grip size	

DRIVETRAIN

Rear derailleur	Shimano Tourney TY22	
Crankset	Great Fit, adjustable 120 to 140mm, 36T, w/chainguard	Riveted
Bottom bracket	One-piece type	68 (shell x axle, mm)
Chain	KMC Z-51	3/32", 96 links
Cassette	HG60 14-28, 6spd	

WHEELSET

Front wheel	Alloy, nutted hub, 32°, Aluminum alloy rim 191.5 mm 4x spokes, Rubber rim strip	420mm E.R.D.
Rear wheel	Alloy, nutted hub, 32°, Aluminum alloy rim 189/191 mm 4x rear spokes, Rubber rim strip	420 mm E.R.D.
Spokes	14G	
Front tire	Cross tread	20 x 1.95
Rear tire	Cross tread	20 x 1.95
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	29.2 mm outer diameter
Saddle	Fisher Padded	
Seatpost binder	Quick release, 47mm	35.0 mm inner diameter
Brakes	Alloy direct pull	
Pedals	Platform	1/2" axle
Additionals	Double chainring guards, kickstand, derailleur guard	
Bike weight	26.0 lb/11.80 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	12B	12G
Rider height, in.		59.4	59.4
	cm	151	151
Handlebar	width	540	540
Handlebar	rise	40	40
Stem	length	85	85
	angle	40	40
Headset spacers			
Crank	length	120	140
Seatpost	length	300	300
Steerer	length	138.0	138.0

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.0
Fork offset	38.1	38.1
Trail	49	49
Seat tube angle	72.0	72.0
Effective top tube	505	505
Seat tube	260	260
Standover	439	439
Wheelbase	918	918
Bottom bracket height	250	250
Chainstay	359	359
Head tube	100	100

GEARING

	26
14	37
16	33
18	29
21	25
24	22
28	19

Fisher Comet *2578600*

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Red/Silver • Silver decal (boys) White/Purple • Purple decal (girls)	
Fork	High tensile steel	356.5 mm axle-crown length
Headset	Steel	25.4/34.0/30.0, 34.0 mm stack height

CONTROLS

Handlebar	Great Fit, 22.2mm diameter	25.4 mm clamp diameter
Stem	Adjustable rise, quick change, quill	
Shift levers	SRAM MRX, right only	
Brake levers	Alloy, direct pull	
Grips	Great Fit, 26mm grip size	

DRIVETRAIN

Rear derailleur	Shimano Tourney TY22	
Crankset	One-piece type, 32T	Riveted mm bolt hole circle
Bottom bracket	One-piece type	68 (shell x axle, mm)
Chain	KMC Z-51	3/32", 96 links
Cassette	HG60 14-28, 6spd	

WHEELSET

Front wheel	Alloy, nutted hub, 36°, Aluminum alloy rim 189 mm 4x spokes, Rubber rim strip	420mm E.R.D.
Rear wheel	Alloy, nutted hub, 36°, Aluminum alloy rim 187/187 mm 4x rear spokes, Rubber rim strip	420 mm E.R.D.
Spokes	14G	
Front tire	Cross tread	20 x 1.95
Rear tire	Cross tread	20 x 1.95
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	29.2 mm outer diameter
Saddle	Fisher Padded	
Seatpost binder	Quick release, 47mm	
Brakes	Alloy direct pull	
Pedals	Platform	1/2" axle
Additionals	Double chainring guards, kickstand, derailleur guard	
Bike weight	26.0 lb/11.80 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	12B	12G
Rider height, in.		56.7	56.7
	cm	144	144
Handlebar	width	550	550
Handlebar	rise	40	40
Stem	length	85	85
	angle	40	40
Headset spacers		3	3
Crank	length	140	140
Seatpost	length	300	300
Steerer	length	124.5	124.5

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0	70.0
Fork offset	34.0	34.0
Trail	67	67
Seat tube angle	70.0	70.0
Effective top tube	488	488
Seat tube	239	239
Standover	439	439
Wheelbase	883	883
Bottom bracket height	254	254
Chainstay	372	372
Head tube	100	100

GEARING

	32
14	46
16	40
18	36
21	31
24	27
28	23

Fisher Gamma Ray *2576000*

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Black • Silver decal (boys) Purple • Pink decal (girls)	
Fork	Hi Tensile steel	275 mm axle-crown length
Headset	Steel	22.2/30.0/27.0, 36.5 mm stack height

CONTROLS

Handlebar	Great Fit, 15.8mm diameter	22.2 mm clamp diameter
Stem	Alloy BMX	mm steerer clamp height
Grips	Great Fit, 17mm grip size	

DRIVETRAIN

Crankset	One-piece type, 28T	1 piece
Bottom bracket	One-piece type	68 (shell x axle, mm)
Chain	KMC 410	1/8", 70 links
Cassette	20	

WHEELSET

Front wheel	Steel hub, 28°, Steel rim 133 mm 2x spokes, Rubber rim strip	319mm E.R.D.
Rear wheel	Coaster brake hub, 28°, Steel rim 136.5 mm 2x rear spokes, Rubber rim strip	319 mm E.R.D.
Spokes	14G	
Front tire	Knobby	16 x 2.125
Rear tire	Knobby	16 x 2.125
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	22.2 mm outer diameter
Saddle	Great Fit, sized	
Seatpost binder	Bolt	25.4 mm inner diameter
Brakes	Coaster brake rear	
Pedals	Great Fit, sized	1/2" axle
Additionals	Training wheels, fenders on boys', basket on girls', Steel chainguard,	
Bike weight	2.0 lb/.92 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	9 Uni
Rider height, in.		46.4
	cm	118
Handlebar	width	500
Handlebar	rise	130
Stem	length	38
	angle	0
Headset spacers		
Crank	length	76
Seatpost	length	225
Steerer	length	124

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0
Fork offset	34.0
Trail	33
Seat tube angle	69.5
Effective top tube	404
Seat tube	236
Standover	395
Wheelbase	735
Bottom bracket height	196
Chainstay	308
Head tube	95

GEARING

	26
20	20

Fisher Sun Spot *2572000*

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Blue• Silver decal (boys)	
	Pink • Purple decal (girls)	
Fork	Hi Tensile steel	225 mm axle-crown length
Headset	Steel	22.2/30.0/27.0, 36.5 mm stack height

CONTROLS

Handlebar	Great Fit, 15.8mm diameter	22.2 mm clamp diameter
Stem	Alloy BMX	mm steerer clamp height
Grips	Great Fit, 17mm grip size	

DRIVETRAIN

Crankset	One-piece type, 22T	1 piece
Bottom bracket	One-piece type	68 (shell x axle, mm)
Chain	KMC 410	1/8", 58 links
Cassette	20T	

WHEELSET

Front wheel	Steel hub, 20°, Steel rim 74 mm 2x spokes, Rubber rim strip	218mm E.R.D.
Rear wheel	Coaster brake hub, 20°, Steel rim 83.5 mm 2x rear spokes, Rubber rim strip	218 mm E.R.D.
Spokes	14G	
Front tire	Knobby	12.5 x 2.5
Rear tire	Knobby	12.5 x 2.5
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	22.2 mm outer diameter
Saddle	Great Fit, sized	
Seatpost binder	Bolt, M6 x 30	25.4 mm inner diameter
Brakes	Coaster rear	
Pedals	Great Fit, sized	1/2" axle
Additionals	Training wheels, chainguard, fenders on boys' and basket on girls', and pads Plastic chainguard,	
Bike weight	20.9 lb/9.49 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	8 Uni
Rider height, in.		37.5
	cm	95
Handlebar	width	460
Handlebar	rise	120
Stem	length	38
	angle	0
Headset spacers		
Crank	length	70
Seatpost	length	225
Steerer	length	124

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0
Fork offset	33.5
Trail	19
Seat tube angle	69.0
Effective top tube	336
Seat tube	200
Standover	331
Wheelbase	605
Bottom bracket height	146
Chainstay	235
Head tube	90

GEARING

	24
20	14

Fisher Star Fish

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Ice Blue/Silver • White/Black/Silver decal • Ice Blue fork	
	Light Metallic Blue/Silver • White/Black/Silver decal • Light Metallic Blue fork	
Fork	Hi Tensile steel	185 mm axle-crown length
Headset	Steel	22.2/30.0/27.0, 36.5 mm stack height

CONTROLS

Handlebar	Dialed Child, 15.8mm diameter	22.2 mm clamp diameter
Stem	Cruiser	mm steerer clamp height
Grips	Great Fit, 17mm grip size	

DRIVETRAIN

Crankset	One-piece type, 24T	1 piece
Bottom bracket	One-piece type	68 (shell x axle, mm)
Chain	KMC 410	1/8", 60 links
Cassette	19	

WHEELSET

Front wheel	Steel hub, 20°, Steel rim	218mm E.R.D.
	74 mm 2x spokes, Rubber rim strip	
Rear wheel	Coaster brake hub, 20°, Steel rim	218 mm E.R.D.
	83.5 mm 2x rear spokes, Rubber rim strip	
Spokes	14G	
Front tire	Cruiser Balloon	12.5 x 2.25
Rear tire	Cruiser Balloon	12.5 x 2.25
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel (one piece post and saddle)	25.4 mm outer diameter
Saddle	Trek padded	
Seatpost binder	Bolt, M6 x 30	28.6 mm inner diameter
Brakes	Coaster rear	
Pedals	Great Fit, sized	1/2" axle
Additionals	Training wheels, Steel fenders, Plastic chainguard,	
Bike weight	20.9 lb/9.49 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	8B
Rider height, in.		35.2
	cm	90
Handlebar	width	470
Handlebar	rise	55
Stem	length	60
	angle	40
Headset spacers		
Crank	length	70
Seatpost	length	225
Steerer	length	124

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	70.0
Fork offset	9.0
Trail	44
Seat tube angle	73.3
Effective top tube	318
Seat tube	223
Standover	357
Wheelbase	585
Bottom bracket height	161
Chainstay	235
Head tube	90

GEARING

	28
19	17

Fisher Freeloader 241

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Silver/Metallic Black • Dark Silver/Black/White decals	

CONTROLS

Handlebar	BMX	25.4 mm clamp diameter
Stem	Alloy adjustable rise, quick change, quill	
Grips	Kraton	

DRIVETRAIN

Crankset	One-piece type, 42T	
Bottom bracket	One-piece type	
Chain	KMC Z-51	1/8", 100 links
Cassette	16T	

WHEELSET

Rear wheel	Alloy, nutted hub, 36°, Aluminum alloy rim 188.5/191 mm 2x rear spokes, Rubber rim strip	610 mm E.R.D.
Spokes	14G	
Rear tire	Cross tread	24 x 1.75
Inner tubes	Schraeder valve	

OTHER

Seatpost	Suspension	25.4 mm outer diameter
Saddle	Trek padded	
Seatpost binder	Alloy w/integral bolt	28.6 mm inner diameter
Pedals	Platform	1/2" axle
Additionals	Handlebar pad, visibility flag	

FIT *dimensions in MM, unless specified*

Frame	Size	
Handlebar	width	722
Handlebar	rise	180
Stem	length	85
	angle	30
Crank	length	140
Seatpost	length	300

GEARING

	42
16	62

Fisher Freeloader 206

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Silver/Metallic Champagne • Dark Silver/Black/White decals	

CONTROLS

Handlebar	BMX	25.4 mm clamp diameter
Stem	Alloy adjustable rise, quick change, quill	
Shift levers	SRAM MRX	
Grips	Kraton	

DRIVETRAIN

Rear derailleur	Shimano Tourney TY-22	
Crankset	One-piece type, 42T	
Bottom bracket	One-piece type	
Chain		3/32”, 110 links
Cassette	Sun Race 14-28, 6spd	

WHEELSET

Rear wheel	Alloy, nutted hub, 36°, Aluminum alloy rim 188.5/191 mm 2x rear spokes, Rubber rim strip	508 mm E.R.D.
Spokes	14G	
Rear tire	Cross tread	20 x 1.75
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	25.4 mm outer diameter
Saddle	Trek padded	
Seatpost binder	Alloy w/integral bolt	28.6 mm inner diameter
Pedals	Platform	1/2” axle
Additionals	Handlebar pad, visibility flag	

FIT *dimensions in MM, unless specified*

Frame	Size	
Handlebar	width	742
Handlebar	rise	180
Stem	length	85
	angle	30
Crank	length	102
Seatpost	length	300

GEARING

	42
14	60
16	53
18	47
21	40
24	35
28	30

Fisher Freeloader 201

FRAMESET

Main tubes	Hi Tensile steel	
Stays	Hi Tensile steel	
Color	Silver/Metallic Red • Black/White/Silver decals	

CONTROLS

Handlebar	BMX	25.4 mm clamp diameter
Stem	Alloy adjustable rise, quick change, quill	
Grips	Kraton	

DRIVETRAIN

Crankset	One-piece type, 42T	
Bottom bracket	One-piece type	
Chain	KMC Z-51	1/8", 88 links
Cassette	16T	

WHEELSET

Rear wheel	Alloy, nutted hub, 36°, Aluminum alloy rim 188.5/188.5 mm 2x rear spokes, Rubber rim strip	508 mm E.R.D.
Spokes	14G	
Rear tire	Cross tread	20 x 1.75
Inner tubes	Schraeder valve	

OTHER

Seatpost	Steel	25.4 mm outer diameter
Saddle	Trek padded	
Seatpost binder	Alloy w/integral bolt	28.6 mm inner diameter
Pedals	Platform	1/2" axle
Additionals	Handlebar pad, visibility flag	

FIT *dimensions in MM, unless specified*

Frame	Size	10.5
Handlebar	width	722
Handlebar	rise	180
Stem	length	85
	angle	30
Crank	length	102
Seatpost	length	300

GEARING

	42
16	53