

TURNER

2008 BIKES

Fifteen Years of building high-precision bikes for devoted riders



Turner DHR Shock Brace



Turner
Stainless Headbadge

Turner Bikes has been
American made
since 1993

TURNER

2008 BIKES

Turner Bikes has never had any intentions other than building a better bike. Yeah maybe we'll never be as big as some of the other bike companies out there. But there is a reason why we choose to build bikes the way we do, a very important one Quite simply, it is for those who know how it feels to ride a Turner.

Those who know what it is like to pedal down their paramour trail and feel the earth roll by below as if their bike was an extension of ones body. Others may scoff at the idea, but those who ride a Turner know.

Knowledge & experience. . . These are the key elements behind why we build every bike from the ground up and then back down to the ground again. This is why we use sealed journal bearings with

zerk grease fittings at every pivot location. This requires the highest grade of precision and an astute attention to detail, as the tolerances are much tighter than standard cartridge bearings, but we do it for the sake of building something better.

So why put ourselves through this when cookie cutter bikes are just a phone call and a boat ride away. . .

It is for those who ride in the rain and the mud, who wake up in the cold early hours to get that ride in, for those like us who ride Turner because we know the critical difference.

Zerk Grease
Fittings

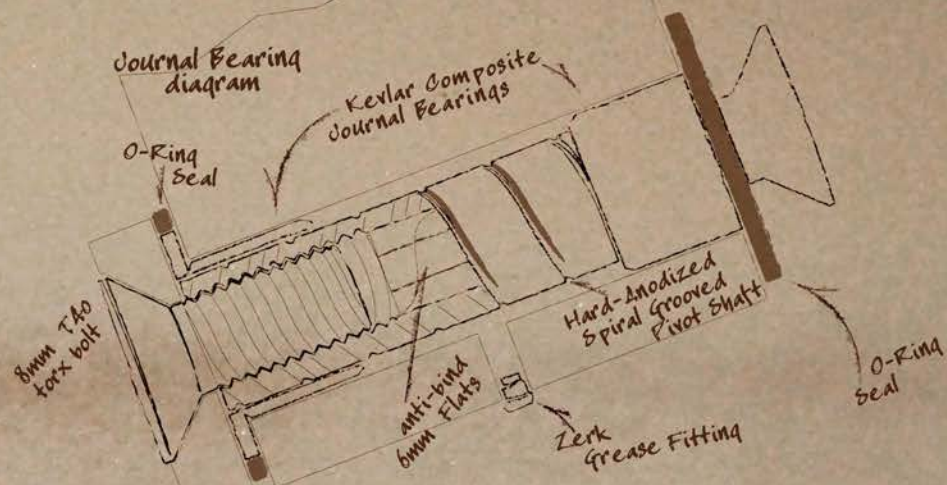
Flux seatstay yoke



Why use Journal Bearings?

The journal bearing design offers incredible strength and long life with very little maintenance. Standard bearings are designed with high-speed rotation in mind (skateboard wheels, drill motors etc.) The journal bearing we use has the purpose of holding an extremely tight tolerance along with carrying a load much greater than that produced by a bicycle frame, these two attributes we feel are essential to a great riding bike.

The rear of our frames often gets praise for how stiff they are laterally and how well it tracks through the roots, ruts, and rocks encountered on a mountain bike. Because a bearing found in a bike pivot never makes a full rotation, you rely on two maybe three of the balls in the cartridge to carry the entire load and pressures generated by the rider. Over time this



is what creates that "crunchy" feel or "squeaky" sounds people often comment about.

Bearings are also made of steel, steel rusts after being exposed to water, grit and grime, again found in our everyday riding. Which is why we use an advanced Kevlar composite journal bearing instead. So long lasting, tight tolerance and incredible load bearing capabilities are why we have chosen to stick with journal bearings.

[For more information on any model visit www.turnerbikes.com]

colors: Bronze [shown], or Candy Blue

Travel: 4 inches
Weight: 6.0 lbs
Head Angle: 71°
Sea Angle: 73°
Chainstay: 17.3 inches
BB Height: 13.3 inches
Fork Travel: 3-5 inches

Sultan

29 inch wheels

It's All About The Ride

shock: Fox RP23 Air

Designed to work with,
not against,
29 inch wheels



17.3 inches

73°

71°

The Turner Sultan is our XC 29er. It has the larger 29 inch wheels that love to eat up terrain without beating you up in the process. The Sultan is definitely one sweet ride

	Med	Lrg	Xlr	XXL
SeatTube:	17"	19"	21"	23"
TopTube:	23.5"	24.5"	25.5"	26.5"
HeadTube:	3.5"	4.5"	5.5"	6.5"
WheelBase:	43.8"	44.7"	45.6"	47.3"
StandOver:	31.5"	32.5"	33.5"	34.5"

colors: Candy Blue [shown], or Copper

Travel: 4 inches

Weight: 5.5 lbs

Head Angle: 70°

Seat Angle: 73.5°

Chainstay: 16.75 inches

BB Height: 12.8 inches

Fork Travel: 4-5 inches

Flux Race Specific
Geometry

shock: Fox RP23 Air



Asymmetrical Chainstays
stronger + lighter = smarter

16.75 inches

The Turner Flux is the XC bike of choice when the trails beg to be ridden mile after mile. This one likes the challenge of seeing what is over that next hill. . .

	Xsm	Sml	Med	Lrg	Xlr
SeatTube:	13"	15"	17"	19"	22"
TopTube:	21.2"	22.5"	23.5"	24.5"	25.1"
HeadTube:	3.75"	4"	4"	5"	6"
WheelBase:	41.1"	42.3"	43.2"	44.1"	45"
StandOver:	28.5"	30"	31"	32"	33"

[All Frames are available in the following custom colors: Raw, Bright Yellow, Fire Engine Red, Granny Smith Green, Gold Dust Orange, Luscious Pink, Semi Gloss Black, Gloss White, Sparkle Blue, Sparkle Silver, & Charcoal Metallic Blue. Check www.turnerbikes.com for more info.]

colors: Sangria Red [shown], or Smoke Black

Travel: 5.5 inches
Weight: 6.2 lbs
Head Angle: 69°
Seat Angle: 73°
Chainstay: 16.9 inches
BB Height: 13.6 inches
Fork Travel: 5-6 inches

5.5 Spot

The Perfect Trail Bike



shock: Fox RP23 Air

One Piece Asymmetrical Chainstay Yoke

73°

Extruded, Machined & Hard Anodized Rocker Arms



Made in the USA

69°

16.9 inches

The Turner 5.5 Spot is an Enduro XC Masterpiece. This Bike is the impeccable balance of weight to strength that will never give up!

	Sml	Med	Lrg	Xlr	XXl
Seat Tube:	15"	17"	19"	22"	24"
Top Tube:	22.2"	23"	23.9"	24.8"	26.5"
Head Tube:	4"	4"	5"	6"	7"
Wheel Base:	43"	43.8"	44.7"	45.6"	47.3"
Stand Over:	30"	31"	32"	33"	34"

colors: B.R. Green [shown], or Bronze

Travel: 6.3 inches
Weight: 7.2 lbs
Head Angle: 68°
Seat Angle: 72.5°
Chainstay: 17 inches
BB Height: 14.1 inches
Fork Travel: 6-7 inches

RFX

Race Specific
Geometry



shock: Fox RP23 Air

One Piece Asymmetrical
Chainstay Croke

72.5°

Unparalleled
pedaling efficiency

68°

17 inches

	Sml	Med	Lrg	Xlr	XXl
Seat Tube:	15"	17"	19"	21"	23"
Top Tube:	22"	22.9"	23.8"	24.6"	26.3"
Head Tube:	4.25"	4.5"	5.25"	6.25"	7"
Wheel Base:	43.2"	44.1"	45"	45.8"	47.5"
Stand Over:	30.2"	31"	32"	33"	34"

The Turner RFX is a dedicated ALL MTN bike. The RFX is the vital blend of uphill stamina and downhill hostility.

[All Models, Specifications, colors, and sizes are subject to change without notice. All weights are based on a medium sized frame, painted and ready to assemble. Frame weight can vary slightly, but our ISO compliant manufacturing process maintains stringent tolerances.]

colors: Smoke Gray [shown]

Travel: 8.5 inches
Weight: 10.7 lbs
Head Angle: 64°
Seat Angle: n/a
Chainstay: 17.4 inches
BB Height: 14.4 inches
Fork Travel: 7-8 inches

DHR

Eight Years
of dh evolution

Replaceable Derailleur
& Threaded Axle Hanger

Heavy duty

- Maxle compatible
- Saint compatible

12 x 150 mm alloy axle

Shock: Fox DHK 5.0 Coil

Rising Rate
Shock Link

low center of gravity

Full complement
roller bearing
main pivot

83mm wide BB shell

17.4 inches

64°

The Turner DHR has only one purpose...
to be Fast! This world class proven DH bike
only needs the green light to win.

	Sml	Med	Lrg
SeatTube:	15"	16"	17"
TopTube:	20.25"	21.8"	22.4"
HeadTube:	3.7"	4.2"	4.7"
WheelBase:	44.8"	46"	46.8"
StandOver:	30.5"	30.5"	31"

[For more information on any model visit www.turnerbikes.com]

colors: Iron Glimmer Gray [shown], or Candy Blue

Travel: 7.1 inches
Weight: 10.8 lbs
Head Angle: 66.5°
Seat Angle: 72°
Chainstay: 17.3 inches
BB Height: 14.6 inches
Fork Travel: 7-8 inches

Highline

Built to flow
without compromise

1.5 inch headtube

shock: Fox DHK 5.0 Coil

Torsionally stiff
Swing Link to
take extreme side loads



Full complement
roller bearings
at all pivot points

72°

66.5°

17.3 inches

The Turner Highline is the perfect Freeride beast. Try to beat it into submission, you will only wear your self out...

	Sml	Med	Lrg	Xlr
SeatTube:	14"	16"	18"	20"
TopTube:	21.5"	22.75"	23.75"	25"
HeadTube:	4"	4.5"	5"	6"
WheelBase:	45"	46"	47"	48.25"
StandOver:	30.5"	30.5"	31"	32"

Turner Suspension
Bicycles, Inc.
4615 Date St. #105
Murrieta, CA 92562

turner rider: Brandon Abrecht, Arizona, USA - bike: 2006 RFX place: Warner Lake, Moab



It's All about the Ride

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