

# 2009 JAMIS TRAIL X3

## UPGRADES FROM 2008

Shimano Deore rear Derailleur

Tektro lo disc brakes

## REASONS TO UPGRADE FROM TRAIL X2

RST-Gila T9 suspension fork

Tektro lo mechanical disc brakes

Shimano Deore/Acera 24-speed drivetrain

Weinmann ZAC19 double-wall rims with eyeletted rims

Cassette freehub rear hub

Stainless steel spokes



Ghost Blue



Shaft

## FEATURES/BENEFITS

Trail X3's frame is made of lightweight-but-strong 7005 series aluminum tubing, featuring over-sized, ovalized & tapered tubing for increased frame strength

The sloping Enduro II frame design is offered in 6 sizes, assuring the best possible customer fit for optimal handling and enhanced comfort

Our smallest 12" frame size is especially suitable for junior riders. This frame size can comfortably & safely fit taller kids as young as 9 or 10

With the Trail X's larger diameter 26" wheels and 300mm seat post with quick-release clamp, this bike will last them for years

RST's Gila T9 suspension fork delivers 80mm of MCU-damped telescoping travel with external preload adjustment, lightweight alloy crown and sliders

The X3's 24-speed drivetrain features a hugely up-spec'ed Shimano Deore rear derailleur, intuitive EZ-Fire Plus shifters, and HG30 11-32 cassette with an SR 42/32/22 crankset for true go-anywhere capability

Weinmann's ZAC 19 double-wall rims are light-but-durable and on the Trail X3 also feature rim bed eyelets. These eyelets are a rim's best friend when disc brake are the stoppers on the bike

Disc brake torque will twist the hub, increasing the load on the nipples in the spoke bed. The addition of eyelet inserts reinforces the rim bed to prevent nipples from tearing through the rim bed

The X3 also features a cassette freehub rear hub, the chief advantage of which the rear hub bearings are placed further outboard than on a standard rear hub threaded to accept a freewheel,

providing greater bearing support to the axle and preventing the likelihood of it getting bent under the loads of off-road riding

Tektro's IO disc brakes stop great in all conditions & increase wheel longevity by eliminating the rim sidewall from the brake system

Headset's patented threadless steering system not only saves weight, but pre-loading the headset bearings for optimal steering precision is much easier than on standard threaded headsets

The 26 x 1.95" XC knobbies on our Trail X-series bikes are from the same manufacturer that produces Maxxis tires: one of the most respected names in off-road rubber in the business

The Trail X-series broad-based ATB saddle with front & rear protective guards offers plenty of comfort, durability & style

## SPECIFICATIONS

**Frame** Enduro II frame design, 7005 aluminum main tubes, replaceable derailleur hanger

**Fork** RST Gila T9, coil spring with MCU, external preload adjuster, 80mm travel

**Headset** VP threadless, 1 1/8"

**Wheels** Weinmann ZAC19 double-wall rims, eyeletted, 32H, alloy disc hubs with QR, 14g stainless steel spokes

**Tires** CST XC knobbie, 26" x 1.95"

**Derailleurs** Shimano Deore rear, Shimano C051 31.8mm top swing/dual pull front

**Shiftlevers** Shimano Acera ST-EF50 EZ-Fire Plus, 24-speed

**Chain** Shimano HG-40

**Cassette** Shimano CS-HG30, 8-speed, 11-32T

**Crankset** SR XCC-T202, alloy crank arms, 42/32/22 rings, 170mm

**BB Set** Sealed cartridge, 68 x 122.5mm

**Pedals** ATB platform, hi-impact resin cage & body

**Brakeset** Tektro lo mechanical disc brakes and Shimano levers

**Handlebar** Jamis XC riser, 6" sweep x 13mm rise x 620mm wide

**Stem** Jamis XC alloy threadless, 10" rise, 90mm (12-14"), 100mm (15.5-17"), 120mm (19-21")

**Grips** Kraton for trigger-shift

**Seat Post** Jamis alloy micro-adjust, 27.2 x 300mm, with alloy QR clamp

**Saddle** Jamis ATB, SL cover, protective front and rear guards

**Sizes** 12", 14", 15.5", 17", 19", 21"

**Color** Ghost Blue or Shaft

**Weight** 32.00 lbs

## GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
12"	8.31/211	20.59/523	70.5°	74°	16.73/425	40.04/1017	1.77/45	11.69/297	4.13/105	24.53/623
14"	10.59/269	21.34/542	70.5°	74°	16.73/425	40.83/1037	1.77/45	11.69/297	4.53/115	26.26/667
15.5"	12.12/308	21.53/547	70.5°	74°	16.73/425	41.02/1042	1.77/45	11.69/297	4.72/120	27.28/693
17"	13.43/341	21.93/557	71°	73.5°	16.73/425	41.06/1043	1.77/45	11.69/297	4.92/125	28.11/714
19"	15.47/393	22.56/573	71°	73.5°	16.73/425	41.69/1059	1.77/45	11.69/297	5.12/130	29.29/744
21"	17.32/440	23.38/594	71.5°	73°	16.73/425	42.17/1071	1.77/45	11.69/297	6.49/165	30.86/784
12L	7.91/201	20.59/523	70.5°	74°	16.93/430	40.28/1023	1.77/45	11.69/297	4.13/105	24.25/616
14.5L	8.58/218	20.79/528	70°	73°	16.93/430	40.31/1024	1.77/45	11.69/297	4.92/125	25.04/636
17.5L	8.94/227	22.01/559	70.5°	72.5°	16.93/430	41.18/1046	1.77/45	11.69/297	5.51/140	25.12/638