

2009 JAMIS TRAIL X1

UPGRADES FROM 2008

60 mm travel fork with internal coil spring and mini-boots

REASONS TO UPGRADE FROM TRAIL XR

Lightweight 7005 aluminum frame

Shimano EZ-Fire Plus shifting drivetrain

60 mm travel suspension fork

Aheadset threadless steering system



Blaze Red



Coal

FEATURES/BENEFITS

Trail X1'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 9 (!) 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

X1's suspension fork delivers 60mm of coil-sprung telescoping travel with a lightweight alloy crown and stout 28mm steel sliders for stiffness, strength and a straight-tracking front wheel

Aheadset'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 X1's 21-speed Shimano EZ-Fire Plus drivetrain features a Shimano TX50 rear derailleur, alloy 42/34/24 crankset & 13-28 indexed freewheel for smooth shifting, easy climbing & secure descents

Not so long ago, V-brakes were the most powerful bike brakes known to man. Then disc brakes came along. No biggie. V-brakes will still lock up your wheels & stop you safely.

Every Trail X1 offers quick release front & rear wheels and a quick release saddle assembly to make make transport, storage, or locking up a snap

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

There's lots of lightweight, rust-proof alloy parts on the X1 -- micro-adjust seat post, crank, seat post clamp, rims and brakes -- that make riding more pleasureable & maintenance easier

SPECIFICATIONS

| | |
|-------------|--|
| Frame | Enduro II frame design, 7005 aluminum main tubes, replaceable derailleur hanger |
| Fork | XC Suspension, alloy crown, coil spring, 60mm travel |
| Headset | VP threadless, sealed, 1 1/8" |
| Wheels | Alloy 26 x 1.50" 36H rims, heavy-duty ATB hubs with QR, 14g nickel-plated spokes |
| Tires | CST ATB, 26 x 1.95", blackwall |
| Derailleurs | Shimano TX50 rear, Shimano TZ30 31.8mm top pull front |
| Shiftlevers | Shimano Acera ST-EF50 EZ-Fire Plus, 21-speed |
| Chain | KMC Z51 |
| Cassette | Indexed 7-speed freewheel, 13-28 |
| Crankset | Forged alloy crank, 42/34/24 steel rings, 170mm |
| BB Set | VP bolt-type 3SB axle, 68 x 124.5mm (35 - 52 - 37.5) |
| Pedals | ATB platform, hi-impact resin cage & body |
| Brakeset | Alloy linear pull type with Shimano alloy levers |
| Handlebar | Jamis XC riser, 6" sweep x 13mm rise x 620mm wide |
| Stem | Jamis XC threadless, alloy cap, 10" rise, 90mm (12-14"), 100mm (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 | M: 12", 14", 15.5", 17", 19", 21" W: 12", 14", 17.5" |
| Color | M: Coal, Blaze Red W: Blaze Red |
| Weight | 30.80 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 |