

2010 LASER 20"

UPGRADES/CHANGES FROM 2009

New colors!



Pearl White



Victory Blue

FEATURES/BENEFITS

Our lightweight & durable 7005 aluminum is easier to pedal than steel.

Laser's mini-cruiser design offers plenty of stand-over clearance for young riders and a head-turning, two-tone paint finish that will be the talk of the neighborhood.

The over-sized blades and leading axle dropout of the Laser fork assures it will be up to the task of getting there and back safely.

Our alloy rims are anodized black to provide even greater corrosion and rust resistance than the alloy already possesses.

Before wheels are laced and trued, the rim sidewalls are ground to provide a smooth braking surface for the rear V-brake.

The 20" Laser actually offers two types of brakes: a standard rear coaster brake, which most youngsters are familiar with, and a rear V-brake which many are not.

Having the rear coaster brake as a back-up, allows youngsters to get used to hand-braking without going cold-turkey on the coaster brake they are comfortable with.

The Laser's full-length & full ring-wrap chainguard keep clothes & legs cleanly and safely out of the way of the chain.

Those knobby BMX tires look cool & grip good in the dirt, but they also feature a rounded profile that rolls smoothly on neighborhood streets & driveways.

We build the Laser wheels with 36 spokes in a 3-cross lacing pattern for a strong & durable wheel.

Our 4-bolt alloy stem and 580mm width steel BMX handlebars are stout & tough

If a steel or alloy part is not painted or anodized, we protect it with a black electro-plating which enhances the corrosion resistance of that part. The satin sheen of the finish looks good too.

Every Laser offers a kickstand for parking that pride & joy up securely, and a safety bell to announce that the Laser has arrived.

SPECIFICATIONS

Frame	Lightweight aluminum, low standover MX-Moto frame design, with chainguard and kickstand
Fork	Tubular unicrown, MX Hi-Ten, 28.6 straight blades
Headset	Standard threaded type 22.2mm
Wheels	Alloy 36H black anodized rims with brushed brake tracks, steel front and Hi-Stop coaster brake rear hubs, 14G nickel-plated spokes
Tires	CST Dirt Knobbies, 20 x 2.125"
Derailleurs	N/A
Shiftlevers	N/A
Chain	KMC Z410
Cassette	N/A
Crankset	Cold-forged steel, electro-plated black finish, 5 1/2" arms, 36T chainring
BB Set	OPC bearing type, VP-B35
Pedals	BMX high-impact resin pedals
Brakeset	Alloy linear pull type and Hi-stop coaster brake (both rear only) with alloy lever
Handlebar	BMX style, 8D sweep x 125mm rise x 580mm wide with safety bell
Stem	BMX alloy with front facing removable cap, 150mm quill
Grips	Flangeless Kraton
Seat Post	Pillar, electro-plated black finish, 27.2 x 250mm with 31.8mm alloy clamp
Saddle	Jamis Jr BMX padded saddle
Sizes	10"
Color	Victory Blue or Pearl White

GEOMETRY

SIZE	CENTER of BB to TOP of TT	EFFECTIVE TT LENGTH	HT ANGLE	ST ANGLE	CHAINSTAY	WHEELBASE	FORK RAKE	BB HEIGHT	HEADTUBE	STANDOVER
10" B	7.56/192	17.48/444	67.5°	67.5°	15.16/385	34.76/883	1.97/50	10.00/254	3.54/90	18.70/475