

to break. After telling everybody else how to build their frames, Voris finally decided that he would design his own frame and fork. There are currently three models to choose from, the CHANGA (standard size) 20-inch, the GORILLA (cruiser) 24inch and this month's test bike, the CHANGA LONG (pro model) 20-

All VDC frames, forks and seatposts, are made out of 4130 chromemoly tubing to ensure strength and lightweight characteristics. Also, on all three models you will notice that the headtube drops straight through the two main frame tubes, this is a BMX first. This prevents your headtube from flexing so your frame is less likely to crack. This is where you will find the only drawback on Voris' frames, you have to run a ten-speed headset. If Voris had used a standard size headtube, he would have had to use bigger frame tubes and this would have added a great deal of unnecessary weight to the frame. So he decided to use a tenspeed headtube and smaller frame tubes to lighten the weight without sacrificing any strength. Besides, ten-speed headsets are lighter than regular headsets, and they run smoother too. I know what you are going to say now; ten-speed headsets break too easily and they cost more than regular headsets do, right! Well, you don't have to worry because Voris has taken care of both problems for you: Every VDC frame and fork comes with a Tange Falcon headset. Let me be the first to tell you, these headsets are tough. They are made from ground steel and if adjusted properly, they will last you just as long as a standard headset will, if not longer.

The Changa Long was designed for riders age 15 and older. It weighs about four and a half pounds and is as solid as a rock. I'm talking Voris would tell them so. If the de- zero frame flex. When you purchase sign was poor, Voris would tell them a 20-inch Voris Dixon frame you it's not strong enough, it's going have your choice of a long or short

Our test bike for this month is the Changa Long made by VDC. According to our test editor this one was built for the racer, and it worked just fine for Woody during the test process. Additional equipment for the VDC frame and fork set was supplied by ACS, Mongoose, and Shimano. To find out how you can win this bike, you'll have to study this test article.

## CHANGA LONG



Woody test flying the VDC bike.

fork. I chose the short fork for our test bike. I tried both before I did this month's test. The short fork is for riders who prefer quick steering, low profile front ends. The long fork, which is about a quarter of an inch taller, makes the turning more neutral and positive. Additionally, it raises the front end up a bit for really tall riders.

Voris Dixon designed his line of BMX bikes with the racer in mind. you can see it in the design. There are two cable holders welded to the frame so you won't have to worry about using tape or zip-ties to secure your brake cable to the frame. This also ensures better braking on your bike. The brake bridge is slotted so you can adjust your brakes just the way you like them. And the rear dropouts are extra long to allow a greater variety of wheel settings.

The Changa Long frame is definitely a hot ticket for the older riders. The turning is positive and the acceleration is excellent. The Changa Long will stick to almost any kind of terrain, whether it is



Itson takes the Voris Dixon bike way, way up.



According to Woody, the VDC is perfect for someone who wants to race.

#### **VDC CHANGA SPECIFICATIONS**

VDC Changa Long frame, chromemoly VDC Short fork, chromemoly Mongoose Pro bars, stainless steel

ACS stem ACS Z Rims

ACS large flange hubs Mongoose 180mm single piece cranks

Mongoose spider

Shimano chain ring

KKT Lightning pedals with VDC Gorilla cages

Shimano brakes

ACS Stoker seat

ACS seat post ACS seat post clamp

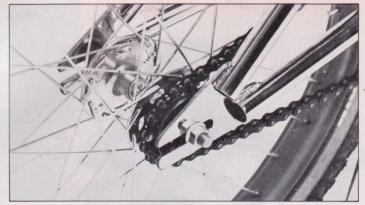
Shimano DX chromemoly freewheel

Tange Falcon headset

Mongoose bottom bracket set

Mongoose Skinwall tires

A'ME Round grips



A Shimano chromemoly freewheel was



The complete bike as tested.

These are VDC pedal cages.

hard, soft, sandy or muddy. And for the jumper, it's awesome! It's a level flier and is just as responsive in the air as it is on the ground.

The Changa Long, complete as tested was equipped with top name components like: ACS, Mongoose, and Shimano. The dial-in was done by Carl Greener down at Jeff Bottema's Pedalpower bike shop in Orange, California. Now what more could you ask for?

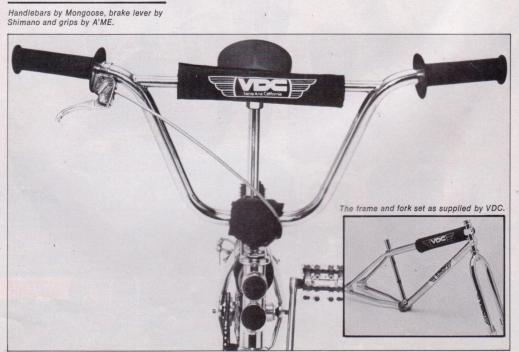


# CHANGA LONG

cages have sharp edges to dig through Voris Dixon has also come up with the mud and crud on the bottom of his solution to the age-old problem your tennies so your feet won't slip of slipping your feet off the pedals. off the pedals anymore. The Gorilla Voris calls it, what else but, the Cages come complete with all the Gorilla Cage. They are pedal cages mounting hardware you need. And made from 6061 T-6 aluminum. The there are five hot colors to choose



Notice they way the front section is designed. The headtube goes through the top and bottom frame tubes.





ACS Z rims were supplied by ACS. Mongoose supplied the rubber.

from: red, blue, gold, silver and

Right now, there are five pretty fast dudes racing with the VDC logo on their uniforms, and for good reason, they are the VDC factory team. They are: David Lee (A pro), Dino monkeyin' around and get down to dera (17 expert), Dari Stewlow (A out today!

pro) and Brent Shoup (14 expert). Now, a word for the wise, the Changa Long by VDC (the Voris Dixon Company) is one of the hottest bikes for the year. And if you are serious about BMX, you'll quit Bartoli (senior cruiser), Bob Cal- your local bike shop and check one

#### HERE'S YOUR CHANCE AT WINNING THE CHANGA LONG

Super BMX is giving away the Changa Long complete bike we tested this issue, here's all you have to do: Fill out the coupon below and get it into our office no later than April 30, 1983. Only one entry per person will be accepted and you must use the official entry form, or print your name, address, city, state and zip code along with your phone number on a postcard. No purchase is necessary and this drawing is void where prohibited

We will select one entry from all those postmarked by April 30, 1983 and that person will win the bike we tested. So be sure and get your entry in, there are only a few weeks left to enter. Be sure and watch a future issue of Super BMX to see who won the Changa Long bike Super

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