

Chopper City

USA

AMERICAN CYCLE



Fatboy
Monster

Stall Report Photos by Duck Lovell



Does this look like a Harley-Davidson® Fatboy to you? We didn't think so, either. It took a little over four months to get this custom Fatboy looking the way it does, thanks to Dave Welch of Chopper City USA, of Orange Park, Florida. Dave performed all the fabrication and assembly work based on instructions given to him by the bike's owner—and Chopper City USA co-owner—Roger Cascante. All the chrome plating was tank-dipped at Atlantic Coast Plating. House of Kolor Candy Tangerine with Orion Silver base paint applied by Sporka Custom Colors is accented by pinup girl art from Texano Graphics. It looks marvelous.

Here's the "monster" part of Roger's Fatboy monster: that mild-mannered Twin-Cam power plant displaces a whopping 140 cubic inches from a bore and stroke of 4.25 and 4.93, respectively. Totally rebuilt by the Eagle Motor Company (EMC), the motor uses EMC-designed JE forged pistons and EMC cylinders. The exhaust system is a Vance & Hines Big Radius system, and

a cosmetically enhanced Kehien carburetor feeds the motor its gas/air mix.

The 2004 Baker gearbox with five forward speeds is a standard configuration foot-shifted left side drive unit. Power is delivered to the box via a Belt Drives Limited Top Fuel belt drive primary, which is accompanied by a custom Chopper City USA Fatboy top primary cover.

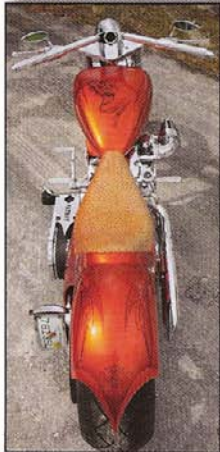
A Dave Welch-modified Fatboy chassis with three inches of backbone stretch keeps the drivetrain organized. Neck angle is 35 degrees. Custom motor mounting by Dave Welch keeps the motor in place. A massive billet aluminum single-side swingarm is in place on the right side of the motorcycle. Air shocks by Progressive Suspension mean smooth sailing for Roger.

A Perse Long-Sleeved Spherical hydraulic fork with three additional degrees of rake is two inches shorter than stock. Mounted on that front fork is an RC Components "Warlock" wheel with a 120/70/21 Metzeler

tire. The rear wheel/tire assembly is a "Warlock" 18 X 8.5" wheel with a Metzeler 240mm fat tire installed. Rear braking is accomplished with a four-piston caliper built into the swingarm; the brake rotor is from RC Components. On the front end, a Brembo caliper squeezes an RC Components "Warlock" rotor.

A D&M Custom Cycle air cleaner is mounted on a special bracket made by Chopper City USA. Footpegs are from Accutronix. A fancy Danny Gray seat with an ostrich cover keeps Roger's butt happy while a Dakota Digital gauge array keeps him informed. Fenders are modified Fat Katz components. Custom Cycle Controls contributed the handlebars, grips and controls. The headlight is from Headwinds, Pro-One supplied the mirrors, and from the Independent Gas Tank Company is ... well, the gas tank. The oil tank is from Custom Chrome.

To have the Chopper City crew build you a custom to call your own, call 888.721.1969 or visit us online at www.choppercityusa.com.



Tech Specs

Background Info.

Owner: Roger Cascante
Bike's Name: Roger's Fatboy
Year: 2002
Brand Name: Harley-Davidson
Model: Custom Fatboy FLSTF
Fabrication & Assembly: Dave Welch -
Chopper City USA
Chrome: Atlantic Coast Plating
Paint/Graphics: House of Kolor /
Texano Graphics

Motor Specs

Year: 2004
Model: Twin-Cam B
Rebuilt By: Eagle Motor Company (EMC)
Carburetor: Keihin
Pistons: EMC-Designed JE Forged
Exhaust: Vance & Hines Big Radius
Push Rods: Adjustable Comp

Transmission

Year: 2004
Shifting: 5-Speed
Primary Drive: BDL Top Fuel
Open Primary
Case & Gears: Baker
Special Features: Chopper City USA
Fatboy Primary Top Cover

Frame

Manufacturer: Dave Welch-Modified
Harley-Davidson
Stretch: 3" Backbone
Neck Rake: 35°
Motor Mount Type: Dave Welch Custom
Style: Pro-Street
Special Features: Single-Side Swingarm

Fork

Year: 2004
Manufacturer: Perse Performance
Style/Type: Long Sleeved Spherical
Extension: 2" Under
Triple Clamp Rake: 3"

Wheels & Brakes

Front/Size: 21 X 3.5"
Wheel: RC Components "Warlock"
Tire: Metzeler 120/70/21
Brake Caliper/Rotor: Brembo 4 Piston,
RC Components "Warlock" Rotor
Rear/Size: 18 X 8.5"
Wheel: RC Components "Warlock"
Tire: Metzeler 240mm
Brake Caliper/Rotor: 4-Piston Caliper Built
into Swingarm, RC Components "Warlock"
Pulley/Rotor

Accessories

Handlebars/Grips: Custom Cycle Controls
Headlight: Headwinds
Seat: Danny Gray with Ostrich Cover
Gas Tank: Independent Gas Tank
Fenders: Modified Fat Katz
Oil Tank: Custom Chrome
Special Features: D&M Custom Cycle
Air Cleaner: Mounted on Chopper City
USA Bracket