

## XTREME FAT TIRE BIKE ELECTRIC BIKE COMPARISONS

	E-GRIZZLY	E-CHEROKEE	OFF ROAD E-GRIZZLY/E-CHEROKEE
<b>Frame:</b>	Alloy Al6061 (Matte Black)	Alloy A16061 (Camouflage Color ) With Rear Rack Adapters	Same
<b>Fork:</b>	Steel 1 1/8 Threadless (Matte Black)	Same except ( Camouflage Color )	Same
<b>Headset:</b>	1 1/8 Threadless , Sealed Bearings, Alloy Shell	Same	Same
<b>Handlebars:</b>	Alloy 31.8 mm Center Clamp, 700mm Length, with 35mm Rise	Same	Same
<b>Stem:</b>	1 1/8 Alloy with 31.8mm Clamp.90mm Length. ( Neon Yellow)	Same except ( Camouflage Color )	Same
<b>Brakes/Levers:</b>	Avid BB5 Disc Brakes Front/Rear 180mm Rotors	Same	Same
<b>Rim:</b>	(Neon Yellow) with Cut-Outs, Ultra-Light Single Wall alloy, Welded Seam 36H	Same except ( Camouflage Color )	Same
<b>Front Hubs:</b>	Alloy Motor Hub,750 Watt 36V	Same	Alloy Motor Hub, 1000 Watt 48V
<b>Rear Hub:</b>	8-Speed Shimano Alivio 11-32T Cassette	Same	Same
<b>Tire:</b>	26" Diameter ( Diameter really over 29') by 5" Width " THE WIDEST TIRE MADE", High Density Rubber for Puncture Resistance with Copyrighted Skull Pattern	Same	Same
<b>Chain:</b>	KMC Rust Buster	Same	Same
<b>BB Set:</b>	Steel Shell,SS Sealed Bearings,100mm Shell Width	Same	Same
<b>Shifter:</b>	Shimano 8-Speed	Same	Same
<b>Derailleur:</b>	Alivio 8-Speed,All Alloy Derailleur	Same	Same
<b>Front Wheel</b>	750 Watts,36V * Watt Calculation Noted Below*	Same	1000 Watts,48V
<b>Hub Motor:</b>	Brushless Hub with Alloy Sealed Shell	Same	Same
<b>Control Unit:</b>	Rear Seat Post Mount 22 AMP	Same	Same w/48V System
<b>Speed:</b>	36V gets 20MPH	Same	48V gets 25-30MPH
<b>Max Distance:</b>	Distance at Full Speed 30 Miles+/-	Same	Same
<b>Warranty:</b>	One Year Manufacture Warranty	Same	Same
<b>Battery:</b>	Sealed,Water Proof Poly Casing with Handle, Keyed and Removable Litium Ion Technology with High Density Sony Cells, 400 Cycles 36V System	Same	Same w/48V System
<b>Charger:</b>	Long Lasting 3A Chargers, Charge time 4 Hours ( Use of a Quick Charger are proven to shorten battery life)	Same	Same
<b>Weight:</b>	E-Grizzly and E-Cherokee 51 lbs	Same	Same

**Wattage Calculation\*\***

**E-Grizzly/E-Cherokee**

**Off Road E-Grizzly/**

**Off Road E-Cherokee**

**VoltsXAmps=**

**36VX22Amps= 792 Volts**

**48VX22Amps= 1050 Volts**