



VORZA

BRUSHLESS 1/8TH SCALE 4WD BUGGY **FLUX HP**

Based off of the world championship winning Hot Bodies D8 4WD 1/8-scale buggy, the Vorza goes green and receives a full brushless makeover.

Complete with HPI's proven Flux Blur ESC and Tork motor that are also found in the HPI Savage Flux HP, all you need to do is add your battery packs of choice to reach mach-like speeds..

The Vorza is packaged as a complete, and competitively priced ready-to-run 1/8-scale buggy that will satisfy the needs of the backyard basher, front of your house street racer, and even those that love the competitive side of things.



DURABLE BLACK NYLON WING FOR HIGH DOWNFORCE

LI-PO READY, ACCEPTS 4S TO 6S PACKS FOR THE ULTIMATE POWER SOURCE



TOUGH V7 WHEELS WITH PROTO TIRES



SUSPENSION BASED ON THE WORLD CHAMPION D8



POWERFUL FLUX TORK 2200Kv BRUSHLESS MOTOR

16MM BIG BORE ALUMINUM SHOCKS



A bulletproof drive train that consists of front universals, front, center, and rear fluid filled differentials, and a hardened steel spur and pinion gear make for a car to take the harshest of demands.

The Vorza truly packs a punch when it comes to handling and ease of drivability, thanks to its extremely plush 16mm Big Bore aluminum shocks with threaded bodies, fully adjustable suspension blocks, adjustable camber and toe, and even sway bars at both the front and rear of the car.



VORZA GALLERY



TORK
brushless motor



BLUR
brushless electronic speed controller





High Quality Radio Gear

The reliable and sturdy HPI TF-3 radio controls the Savage Flux HP, giving you superb control in a well-designed pistol-grip radio! The steering wheel design makes you feel as if you're actually driving the truck, and the trigger-style throttle and brake controls provide you with finger-sensitive action when accelerating and stopping! The radio transmitter features interchangeable frequency crystals so you can drive with your friends, servo reverse switches, a retractable aerial with sliding cover, easy access to radio adjustments and simple AA battery replacement.

The new RF-6 2-channel receiver takes the commands from the transmitter and transfers them reliably to the Flux Blur ESC and the steering servo. Taking care of the steering duties for the Savage Flux HP is the tough metal-gear HPI SF-5 high-torque servo, which has plenty of grunt to turn the front wheels at low and high speeds, in any sort of terrain. A truck this size needs the power and torque of a strong servo, and the SF-5 is just the ticket, providing 8.9kg/cm² at 6 volts (that's 126 psi!) of power.

The HPI TF-3 radio gives you long-range and reliable communication with your truck. Finally, if you ever want to upgrade your electronics you'll find it extremely easy, because all of the electronics are standard-size RC components with standard connectors. Any of the components can be upgraded or replaced whenever you like, or even moved into a different RC vehicle in the future.

BATTERY CONFIGURATIONS

LiPo Batteries

2-3 cell LiPo (7.4 to 11.1v) battery pack
For 2S or 3S LiPo packs we recommend a 25C rating or better.

Li-Po Battery **4S**



Li-Po Battery **6S**



! 25C MINIMUM

NiMH Batteries

6-7 cell NiMH (7.2 to 8.4v) Battery
For 6-7 cell NiMH packs we recommend a minimum of 4000mah cells and soldered packs only, no welded tabs.

12 cell Ni-MH Battery



14 cell Ni-MH Battery



NO STICK PACKS



HOW FAST DOES IT GO?

35MPH

Out of the box with 2 cell LiPo (7.4v) battery pack x2 4S 14.8v total

51MPH

Out of the box with 3 cell LiPo (11.1v) battery pack x2 6S 22.2v total

64MPH

With optional gearing and tires when using 3 cell LiPo (11.1v) battery pack x2 6S 22.2v total

OPTION PARTS USED:

- #100920 PINION GEAR 21 TOOTH (1M / 5mm SHAFT)
- #66654 SPUR GEAR 46T
- #67771 HB MEGABITE TIRE (BLUE / 1/8 BUGGY / 2pcs)

73MPH

With optional gearing, tires and motor when using 3 cell LiPo (11.1v) battery pack x2 6S 22.2v total

OPTION PARTS USED:

- #100920 PINION GEAR 21 TOOTH (1M / 5mm SHAFT)
- #66654 SPUR GEAR 46T
- #67771 HB MEGABITE TIRE (BLUE / 1/8 BUGGY / 2pcs)
- #102703 FLUX TORK 2650Kv BRUSHLESS MOTOR



2 Body colors to choose from!

If speed, durability, size, looks, performance and low cost are what you are looking for in a 'Go Green' off-road RTR package, then the HPI Racing Vorza is the car for you!

103422

RTR VORZA FLUX HP WITH VB-1 BUGGY BODY (BLUE)

103767

RTR VORZA FLUX HP WITH VB-1 BUGGY BODY (RED)

Length: 20" (508mm)

Width: 12" (205mm)

Height: 7" (178mm)

Wheelbase 12^{13/16}" (325mm)