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FLUX POWER, TROPHY TOUGH!

Get right into plug-and-go truggy action with the RTR Trophy Truggy FLUX! This amazing off-road 4WD vehicle will thrill you with its jaw-dropping top speed, racing design and wild stunt action! Always a popular kit in its Nitro version, the Trophy Truggy has seen it all when it comes to burly stunts, and with the awesome power of a purpose-designed brushless system it is able to pull off the same tricks and as the Nitro version - but without the noise and fumes!

The Trophy Truggy FLUX is the perfect car to jump into e-buggy racing or just bashing around with friends - it's durable, versatile and massively quick! Tune it for the track to set fast lap times or just take it to the skate park for big-air fun! For bashing fun and big-air stunts, it has a durable aluminum chassis, braces and shock towers, and for race track performance and tuning the Trophy is equipped with a powerful 1965KV HPI FLUX motor, oil-filled shocks, turnbuckles and plenty of tuning adjustment possibilities.

In addition to being race-bred and ready for track action, the Trophy Truggy FLUX looks great, too. The aerodynamic racing truck body features a bright racing design, and the angle-pin racing tires are wrapped around cool black chrome wheels. The rear wing isn't just for looks, either - it gives the Trophy Truggy FLUX tons of downforce and extra control in the air. To top everything off, the shock caps, wheel nuts and chassis features are anodized a bright HPI orange!

The Trophy Truggy FLUX is completely painted and assembled for you, fitted with an HPI 2.4GHz radio system and ready for you to add two 2S LiPo batteries! You'll get to experience 14.4 volts of monster power driving 1965KV of brushless-power!





All HPI vehicles are equipped with a comfortable and feature-packed HPI **2.4GHz radio system** for supreme control and confidence! The radio features a pistol-grip design with steering wheel for ease of use and realistic control, compact size, servo reversing and a light weight due to it requiring only four AA batteries. You won't have to worry about radio crystals or what channel other RC racers are using with our 2.4GHz technology - the radio does all that work for you! The radio prevents frequency conflicts automatically and changes channels if there is any interference. Finally, if you ever lose radio signal, an **electronic failsafe** will bring it to a safe and controlled stop. You'll have professional-level control in one easy RTR package!

FLUX SCREAM BRUSHLESS MOTOR 1965KV



If you're looking for a powerful, versatile and FAST brushless system, you don't have to look any further than the combination of the HPI FLUX Scream motor and FLUX Rage speed controller! The FLUX Scream motor is the perfect match for the Rage speed: with **1965KV of power**, it was designed from the ground up to be bolted into 1/8th scale off-road vehicles to give you the **explosion of power** you want from any car or truck! The FLUX Rage is a monster of a speedo: able to handle **twin 2S batteries for up to 4S (14.4 volt!) power**, you will experience mind-bending top speeds and **blindingly fast acceleration** for huge stunts, massive jumps and burly maneuvers that will make your jaw drop! Also, if you ever want to change your speedo settings, you'll be able to experiment easily with the **#101280 2 in 1 Professional Program Card**! You can change the amount of braking the speedo uses on the motor, reversing speed, motor timing and even the motor for accelerating smoothly in different traction conditions!

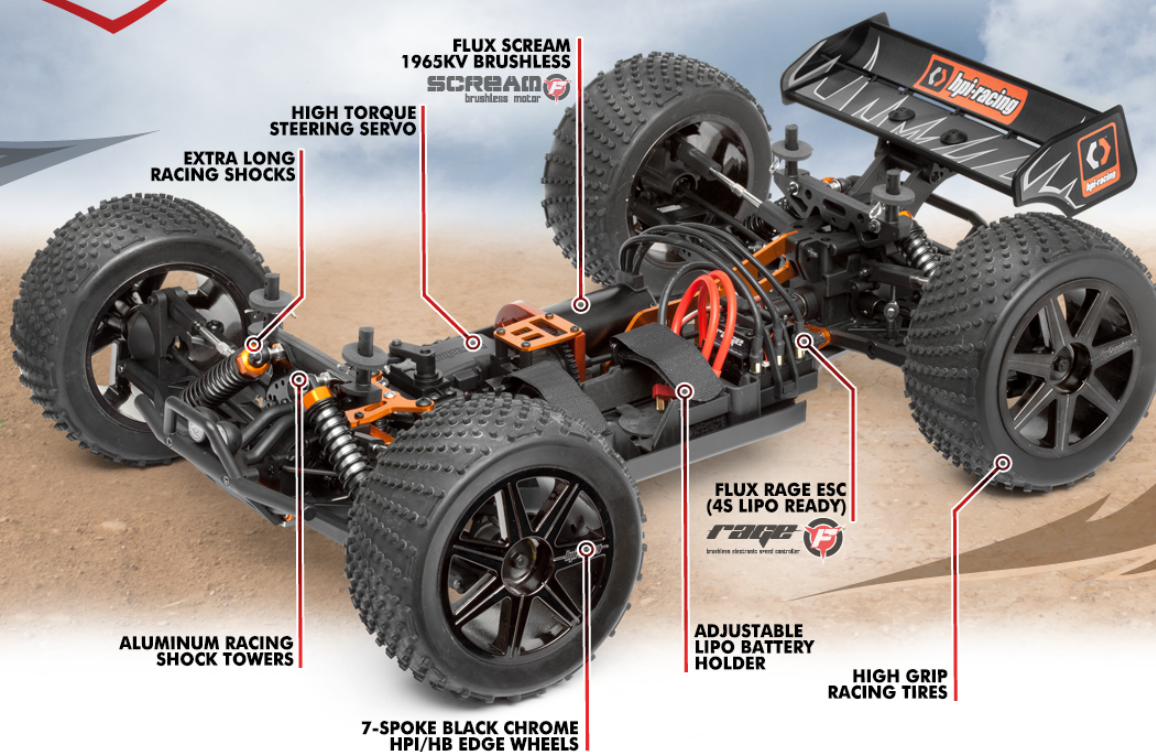
FLUX RAGE BRUSHLESS ESC 2-4S LIPO



HPI Trophy Truggy FLUX



TROPHY FLUX BUGGY



Formed from 4mm thick 6061 aluminum, the chassis of the Trophy Truggy FLUX features angled sides and a huge vertical rear brace for phenomenal stiffness front-to-rear. The twin batteries fit securely within an adjustable and padded battery box, held in place with two thick hook-and-loop strips so they won't move during jumps or crashes. The layout of the components within the chassis makes it easy to change batteries, and a breeze to do maintenance!

- 4mm 6061 aluminum chassis has angled sides for extra stiffness
- Fits two hard-case 2S LiPo batteries with adjustable battery holders and hook & loop straps
- Tough front and rear bumpers help protect against crash damage
- Low center of gravity design for top handling in the turns
- Adjustable mounts for the wide racing wing

CHASSIS

The chassis of the Trophy Truggy FLUX is made from 6061 aluminum for an excellent combination of strength and light weight. The low weight allows for faster acceleration, and the durability means you can have the confidence to pull off insane stunts and jumps!

To increase the chassis stiffness, it's fitted with metal rod braces front and rear - this allows the suspension to do all the work it's designed to do for improved driving feel and control without chassis twist or bending getting in the way.

DRIVETRAIN

The drivetrain used in the Trophy Truggy FLUX is a **full-time four-wheel drive shaft-type drivetrain**. The shaft drivetrain is the best option for a kit that's expected drive through mud, water, dirt, grass, snow or gravel! The entire drivetrain is supported by **high quality ball bearings** for extra efficiency, so you get the the maximum speed and acceleration possible, and the most out of every tank of fuel! A steel spur gear takes the power from the engine and transmits it through a central differential, which transfers power to the front and rear diffs by long central driveshafts. The front and rear bevel differentials use 4 internal gears for excellent durability over standard 2-gear diffs. The diff outdrives turn tough steel outdrives and axles, and 17mm orange anodized aluminum hex adapters spin the 7-spoke wheels, which are wrapped with Team HB Proto design rubber racing tires. To bring the Trophy to a safe and controlled stop, **dual drilled steel disc brakes with fiber brake pads** are used. The brake pads use material from full-size truck brakes, bringing the Trophy to a quick yet controllable stop. All the brake linkage is fully adjustable for extra tuning power on the track.

SUSPENSION AND STEERING

The Trophy Trophy Truggy FLUX is fully equipped with a **real racing suspension** to give you the driving feel and responsiveness of the pros! Long suspension arms at each corner are made from thick, impact-resistant plastic and webbed for extra strength. The shocks feature aluminum bodies and caps for extra durability and are **oil-filled with rubber bladders and protective boots** over the thick shock shafts. For pro-level race tuning, **you have complete control over the suspension geometry** of the Trophy Truggy. The shocks can be moved at the top and bottom to get the perfect positioning to help you set fast laps race after race. The camber links front and rear also have extra holes to adjust roll center and gain valuable seconds out on the track, and the links themselves are strong steel turnbuckles so you can easily adjust the angle of the tires.

If you don't want to make any changes and just get out and drive, that's fine too! Absolutely **everything is factory-fitted** right out of the box, so you don't have to change a thing if you want to just start up the Trophy Truggy FLUX and have some fun.



Savage FLUX vs Trophy Truggy FLUX



PERFORMANCE STRAIGHT FROM THE BOX

HPI makes it as easy as possible to get into RC racing action. The RTR Trophy Truggy FLUX is completely pre-built and ready to go right out of the box! Everything is assembled and tuned for you by professionals - diffs, shocks, suspension and more are perfect before you even open the package. You don't have to do a thing to get going fast! HPI Ready-To-Run vehicles bring you the same high performance and quality that you'd expect from a high-end RC kit but with the added convenience of being factory pre-assembled to the highest standards - giving you a high-performance RC car straight from the box!

FULL ASSEMBLY INSTRUCTIONS

Just like all HPI cars and trucks, you get a full, in-depth instruction manual with step-by-step instructions that allow you to easily disassemble and reassemble your car for maintenance and easy servicing. The manual also includes a handy parts list and full-scale drawings of the parts and hardware.

#107018 RTR TROPHY TRUGGY FLUX W/ 2.4GHZ

1/8th Scale 4WD Electric Truggy with FLUX Scream Brushless Motor, FLUX Rage Speed Controller, 2.4GHz Radio System and Painted Body

SPECIFICATIONS

Length: 580mm
Width: 405mm
Height: 180mm
Wheelbase: 365mm
Track Width Front/Rear (from center of tires): 365mm
Drivetrain: Full-Time Shaft 4WD

WHAT YOU NEED

2 2S LiPo batteries with T-plugs (we suggest #101940 #101941 or #101942 HPI Plazma battery packs!)
Battery Charger with T-plug adapters

INCLUDES

4 AA Batteries for Transmitter

LOOK AT THESE OTHER VEHICLES FROM THE HPI TROPHY RANGE!

Also check out the RTR Trophy Truggy 4.6! #107014 RTR TROPHY TRUGGY 4.6 W/ 2.4GHz

Get FLUXing with the RTR Trophy Buggy FLUX! #107016 RTR TROPHY TRUGGY FLUX W/ 2.4GHz

Be sure to look the RTR Trophy Buggy 3.5! #107012 RTR TROPHY BUGGY 4.6 W/ 2.4GHz

Specification may be subject to change



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