

Welcome to the World of **ZipZaps** micro RC

We offer ultimate radio-control experience! Your Starter Kit comes with a radio controller and a full set of factory parts to assemble your own ZIPZAP in a quick change of about 45 seconds, your ZipZaps micro RC will be ready to go!

Your ZipZaps micro RC comes with a built-in 10.5V NiMH rechargeable battery to power the car, and rechargeable AA batteries (not supplied) for the radio controller.

Built to hold onto your favorite ZipZaps micro RC is small enough to carry in your pocket! ZipZaps are perfect for anyone age 8 and up.

To really tie up the fun factor, you can customize your ZipZaps micro-RC with optional performance upgrades like available at the ZipZaps "How-to's" section at www.zipzaps.com and your ZipZapHeadquarters. Just follow these steps to get your car up to speed and ready to race!

3 Power Up Your Controller

The CONTROLLER charges your micro RC and controls its steering and speed. You'll need to install four AAA batteries for the best performance and longest life. The ZipZaps factory-recommended RadioShack brand AA alkaline batteries.

- 1) Set **ON/OFF** on the CONTROLLER to **OFF**.
- 2) Slide the battery compartment cover in the direction of the arrow to release the cover.
- 3) Place two AAA batteries in the compartment according to the polarity symbols (+ and -) marked inside.
- 4) Replace the cover and snap shut.
- 5) If you notice the range of your CONTROLLER decreasing, it's time to replace the batteries.



Installing Batteries Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard alkaline, or rechargeable), or recharged batteries of different capacity.
- If you do not plan to use the micro RC for several days, remove all the batteries from the CONTROLLER. Batteries can leak chemicals that can destroy electronic parts.
- Never leave dead or weak batteries in the CONTROLLER.
- Dispose of dead batteries properly and properly stored from fire.

1 Starter Kit Includes

Your ZipZaps micro RC Starter Kit includes one CONTROLLER, one car BODY TOP, four WHEELS, four SPRINGS, one CHASSIS, one TRANSMISSION BEARING, one REAR AXLE BEARING, one MOTOR-CUP WITH SET SCREW, one ESCROW MOTOR WITH DRIVE BEARING, one SPRING-ROCKER, and one FRONT BEARING.



2 Attach the Wheel Strap

Attach the WHEEL STRAP as shown in the illustration before to prevent dropping your CONTROLLER.



4 Zip Your Car Together

Mount the MICROCAR on the wheels for the FRONT axle then press the WHEEL over the MICROCAR as shown at right.



Install the FRONT MOTOR (with DRIVE BEARING) in the groove on the back of the CHASSIS. Carefully snap the MOTOR CUP WITH SET SCREW into the groove (built in the MOTOR) as shown at left.



Secure the MOTOR CUP WITH SET SCREW as shown below on the MOTOR in position.



Secure the MOTOR CUP WITH SET SCREW with the SPRING-ROCKER which is built on the left side of the CONTROLLER. Plug the TRANSMISSION BEARING into the MOTOR as shown at left.



To control the car, tighten the SET SCREW for tightness. For the correct adjustment amount refer to the illustration below.



Plug the MICROCAR into the REAR AXLE BEARING, and then press the WHEEL over the MICROCAR. Snap the REAR AXLE BEARING assembly into the CHASSIS as shown in the illustration below.



Mount the SPRING-ROCKER through the hole in the CAR BODY. Snap the BODY TOP to the back of the CHASSIS, then secure the front by gently pushing the BODY TOP onto the CHASSIS as shown at right.



5 Zap it on the Charger

Your micro RC comes with a built-in 10.5V rechargeable battery for power. To recharge the battery, using the power from the CONTROLLER.

Set **ON/OFF** on the CONTROLLER to the indicator light will turn green.

Open the cover on the top of the CONTROLLER. Align the metal contact points on the car's body with the metal contact points on top of the CONTROLLER. Place the micro RC as shown below and snap it into position - it will lock automatically.

The CONTROLLER indicator light will turn red to let you know the charging.



The CONTROLLER indicator light will turn green when the micro RC is fully charged from the RECHARGE button to unlock the micro RC.

Cautions: Always use the RECHARGE button after removing the car from the charger.



If the micro RC has already or not at all been charged, connect the CONTROLLER to the micro RC.

Cautions: After you charge or recharge the micro RC, disconnect it from the CONTROLLER. Disconnecting the micro RC could damage it.

