

GPV-1 1:8 Scale R/C MOTORCYCLE

QUICK START GUIDE

CHARGE THE 6-CELL BATTERY PACK

Plug the supplied wall charger into an electrical outlet. Connect the 6-cell battery pack to the charger. The battery will take 3-4 hours to fully charge. If you are using a charger other than the kit supplied wall charger you **MUST** use a NiMH linear charger with peak detection. **DO NOT TRICKLE CHARGE BATTERIES.** Charge at 1 amp for extended life, 2 amps for improved performance. Charging at 2amps may reduce the useful life of the batteries. Caution: If batteries get hot during charging, discontinue charging immediately and disconnect battery from charger. Never leave battery unattended while charging. If you are unsure of how to charge this battery, please contact Venom™ or seek the advice of your local hobby shop. Never let children charge batteries without adult supervision.



INSTALL 8 AA BATTERIES INTO THE TRANSMITTER



INSTALL 8 AA BATTERIES

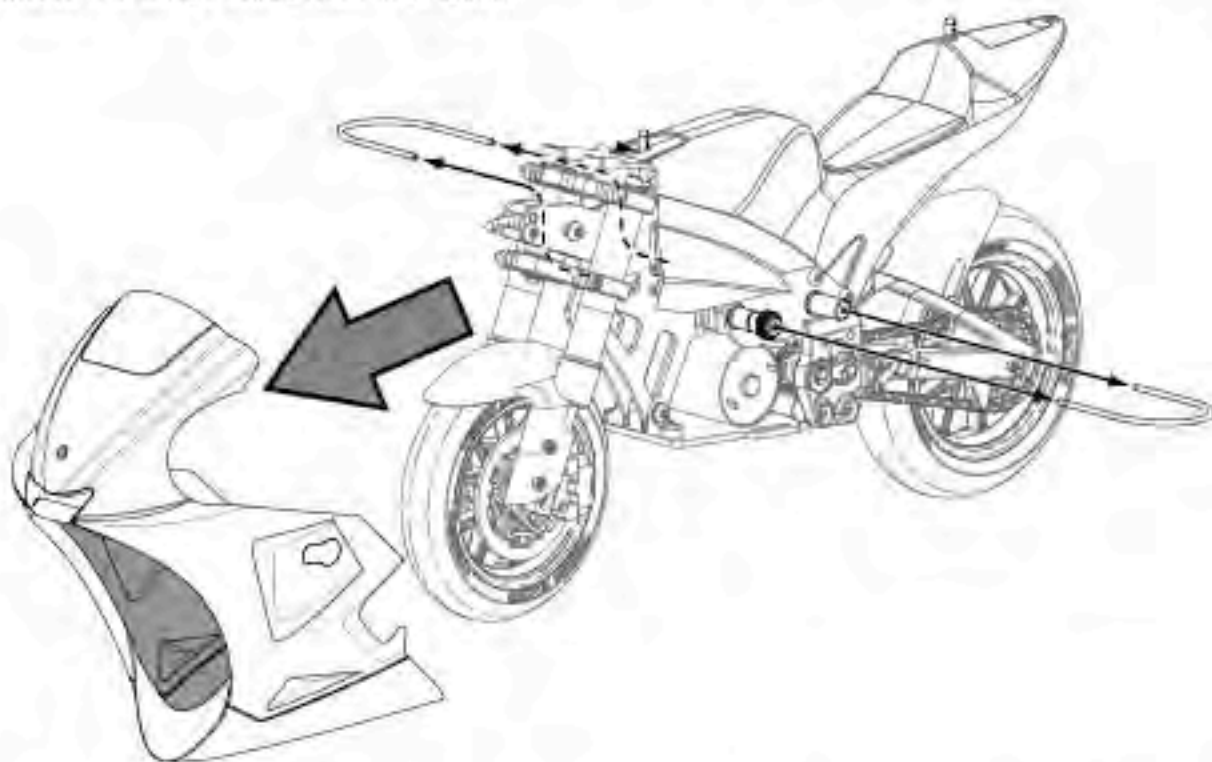


CHECK THE MODEL PROFILE

The Venom VR3T Transmitter is preset to the GPV1 model profile from the factory and should show the GPV1 model title in the information screen. For a complete list of features or for more detailed information, please refer to the VR3T Radio Manual that came with your kit.

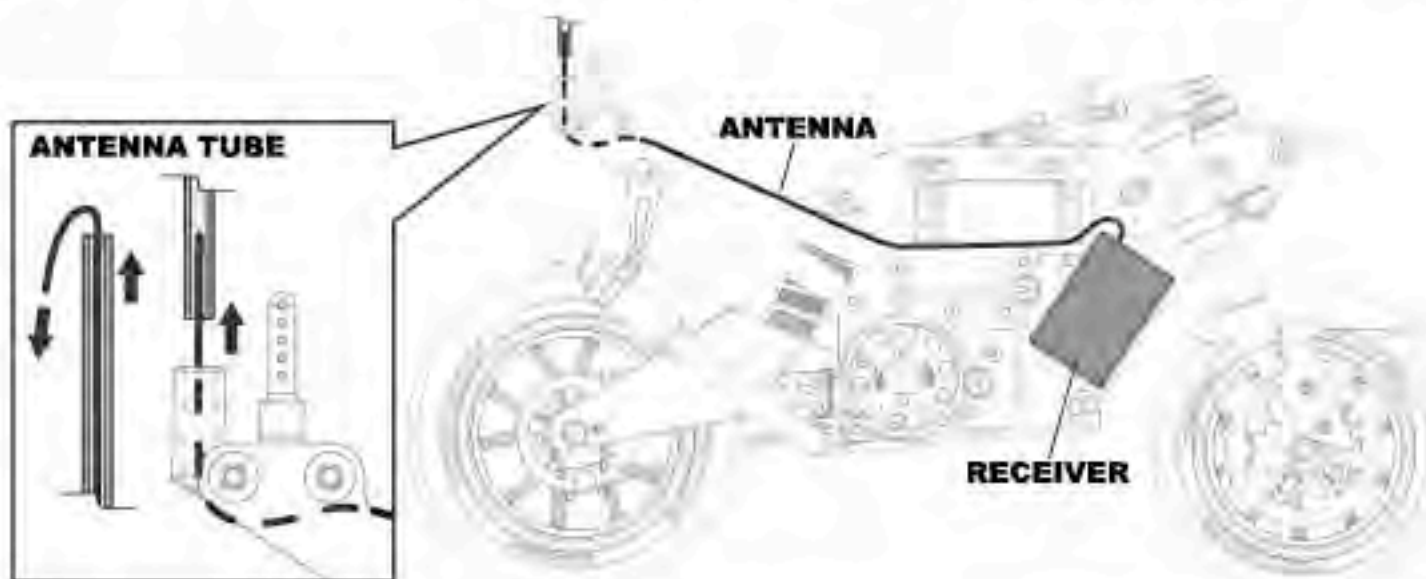
REMOVE THE FRONT BODYWORK

To install the 6-Cell Battery Pack, first remove the front body work. **NOTE:** In order to remove the front body work, you must remove the Guide Wires from both sides.



ROUTE THE ANTENNA

Route the antenna up the chassis plate and then through the bottom of the antenna tube mount on the back of the chassis. Thread the antenna through the antenna tube and then insert the antenna tube into the mount.



INSTALL THE 6-CELL BATTERY PACK

Attach the battery using the supplied battery strap, then connect the battery to the GPV-1. Turn to page 25 of the GPV-1 manual for more detailed instructions.

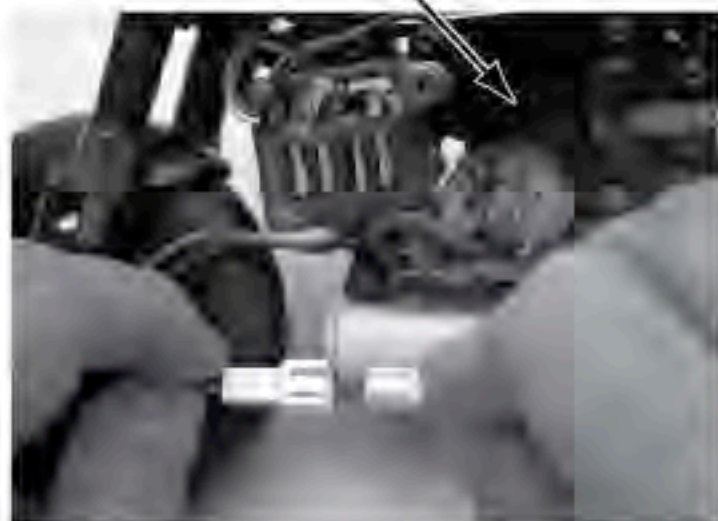


Battery Wires must face forward in the battery tray.

TUNING TIP
Slide the battery forward or back to change the balance and handling of the GPV-1 RTR.



The battery plug should go here under the bodywork.



TEST THE RADIO SYSTEM

To test your GPV-1, turn the Transmitter on first then turn on the GPV-1. Make sure all of the controls work properly. When you pull the throttle trigger the rear wheel will spin forward. When the throttle trigger is pushed forward the brakes will be applied. The GPV-1 uses a Counter-Steering system. This means that when you turn the transmitter wheel right to make a right turn, the front wheel on the GPV-1 will actually turn left. This is not a mistake. Do not try to correct it. All real motorcycles and bicycles use this steering principle. For example, to start a right turn, gently turn the transmitter wheel to the right. The front wheel on the GPV-1 will turn to the left causing the bike to "fall" to the right. Once the turn is started you can return the transmitter wheel to center and control the turn with small steering and throttle inputs. When you want to go straight again, turn the transmitter wheel in the opposite direction of the turn.



COUNTER STEERING



DRIVING THE GPV-1

Always make sure the area in which you will be driving your GPV-1 is free of small rocks and debris. Sweep the area first for the best possible driving surface. Smooth open parking lots or your local track will usually be the best choices.

To launch the GPV-1, hold the model in your right hand and the transmitter in your left hand. Give the GPV-1 a gentle push forward to get it rolling and then gently apply the throttle. You will be up and running in no time!

For a complete list of tuning tips, please turn to the Tuning Guide section on page 28 of your GPV-1 manual.

ESC SETUP

BASIC ESC SETUP

To set up the esc the transmitter and receiver must be on.

- 1) Press the Set Button on the esc and hold for 2 seconds. A red LED will blink slowly to indicate that the ESC is in the Setup Mode.
- 2) On the transmitter, hold the throttle trigger at full throttle and press and release the Set button. The esc will beep to confirm the setting.
- 3) Push the throttle trigger to full brake and press and release the Set button. The esc will beep and confirm this setting.
- 4) The red LED will turn off and the ESC is ready to use. Confirm the calibration has worked by applying the throttle and brake.

ESC DRIVING MODE SETUP

The ESC has two driving modes to choose from:

Mode 1 - Forward/Brake

Mode 2 - Forward/Brake/Reverse

- 1) To set the driving mode the transmitter must be on.
- 2) Press and hold the Set Button and turn on the ESC
The ESC will beep once for Mode 1 and twice for Mode 2.

NOTE: DO NOT USE MODE 2 FOR DRIVING A MOTORCYCLE!

