



## Frequent Asked Question about Green E-motor

### **Do I need a Motorcycle license to operate Green Emotor(GEM)?**

Current California law does not require a motorcycle license. To operate the GreenEmotor Electric motorcycle you only need a valid driver's license or 16 with a legal driving permit.

Laws vary from state to state. Some states require riders to be at least 16 and have a valid driver's license. Call your local police department or DMV for more information, or check out <http://moped2.org/mlaws.htm>

### **Do I need Motorcycle insurance to operate Green Emotor?**

Laws vary from state to state. Current California law does not require motorcycle insurance to operate GreenEmotor Electric motorcycle. GreenEmotor strongly recommends the user to purchase insurance to safeguard against unforeseen accidents.

### **Do I need to wear a helmet to operate Green Emotor?**

Yes. It vary from state to state but the current California law requires the driver to wear a helmet when operating the GreenEmotor Electric Motorcycle.

### **Do I need to register my Green Emotor?**

It will vary from state to state, but in general to register your GreenEmotor Electric Motorcycle in California, you'll most likely need:

- The Certificate of Origin (GreenEmotor will provide)
- The invoice/bill of sale
- Proof of insurance (not required in California)

### **How do I obtain a GreenEmotor Electric Motorcycle license plate?**

Current California law requires you to complete form REG 230 and a one-time registration fee. The form REG 230 can be downloaded from the web site: [http://www.dmv.ca.gov/forms/formsreg\\_alpha.htm](http://www.dmv.ca.gov/forms/formsreg_alpha.htm).

### **What type of fuel does GreenEmotor Electric Motorcycles use?**



NONE. The great thing about GEM is that it is powered entirely by electricity. You will avoid long lines at the gas pump as well as high gasoline prices.

**Does GreenEmotor require a smog check or emission test?**

No. GreenEmotor Electric Motorcycles do not have an exhaust pipe to emit fumes. It is powered entirely by electricity.

**Is GreenEmotor very noisy like gasoline-powered scooters?**

No. GreenEmotor Electric Motorcycle is very quite. It is powered by a maintenance free brushless DC motor.

**What is the typical electricity costs for charging my Green Emotor**

It depends on the electricity cost in your local state. In general the residential electricity costs range from 6 to 8 cents per KWH (1000 watt-hours). For a 1500 W GEM-I 1400 model it is about 12 cents to fully charge the battery. GreenEmotor Electric Motorcycles can run about 60 miles on level ground per charge. In other words, the 3 dollars a gallon you typically spend on gasoline is equivalent to 1500 miles spent on 3 dollars of electricity.

**Where can I get a GreenEmotor?**

Please check our web site to find a distributor near you or purchase directly from our online store. Our website is: [www.greenemotor.com](http://www.greenemotor.com)

**How much maintenance does Green Emotor need?**

The GreenEmotor motorcycle is a simple and efficient vehicle that requires very little maintenance; no yearly oil change or tune-up. The brushless electric motor does not require maintenance and carries a one-year warranty. As long as it is cared for, it has many years of good use.

**What regular maintenance should I perform?**

We recommend a quick visual and mechanical check before each ride. A safety inspection chart is located in your Owner's Manual.

**Who do I contact if I have a problem that is not covered in my warranty?**





We recommend you contact the closest GEM authorized retailer for assistance.

**What is the life expectancy of my battery?**

If the battery is properly charged in the upright position, you should expect up to 500 charges.

**How long does it take to recharge the battery?**

The battery will take 4 hours to charge 80% of the capacity and 6 hours to fully charge the battery.

**What do I need to do to maintain the brakes?**

Virtually nothing. A periodic inspection of the brake cable and brake pads are all it takes.

**Does the motor need any maintenance?**

No, the motor is a maintenance free brushless DC motor.

**How often do the tires need to be changed?**

The tires need to be changed when the tread is significantly worn.

**GreenEmotor Electric Motorcycles look similar to the mopeds I see on the street, what's the difference?**

Since GEM runs entirely on electricity, it is the more socially conscious alternative to the often times noisy gas guzzling mopeds. Also, the GEM Electric Motorcycle is extremely quiet; it will not cause a disturbance to local neighbors and establishments.

**How fast can the GreenEmotor go? Can I drive it on the freeway?**

The GEM is recommended for general local use; it can go up to 30 MPH. This vehicle is a great alternative to a car, especially for those quick runs to the grocery store, getting through large college/industrial campuses, or just a leisure ride through the neighborhood. No more fighting for parking spaces or dealing with bumper-to-bumper traffic!

