

# Emmo Titan

## Owner's Manual



EMMO

GREEN YOUR LIFE

T. Lac V 1.0

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## E-bike MTO Label

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**THIS VEHICLE IS A POWER  
ASSISTED BICYCLE AND  
MEETS ALL THE  
REQUIREMENTS UNDER  
SECTION 2(1) OF THE  
CANADA MOTOR VEHICLE  
SAFETY REGULATIONS.**

**CE VÉHICULE EST UNE BICYCLETTE  
ASSISTÉE ET RECONTRE LA NORME 2(1)  
DU RÈGLEMENT SUR LA SÉCURITÉ  
DES VÉHICULES AUTOMOBILES DU CANADA.**

**WARNING!**

**Please make sure this MTO label is on your e-bike. If this label is not present, please ask your dealer to put one on. All electric bicycles are required to have this sticker on the bike for it to be a legal vehicle.**

# Specifications

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<b>Color:</b>	Black, Green, Orange
<b>Dimension (LxWxH):</b>	188cm x 82cm x 124.5cm
<b>Wheel Size:</b>	12" x 4.0"
<b>Net Weight:</b>	110 kg
<b>Maximum Speed:</b>	32 km/h
<b>Travel Range:</b>	60-70km
<b>Charging Time:</b>	3 – 10 Hours
<b>Climbing Angle:</b>	25 Degrees
<b>Load Capacity:</b>	220kg
<b>Motor:</b>	Super Torque Motor
<b>Battery:</b>	60V/20Ah
<b>Charger:</b>	AC100-120V, Smart Charger (Battery maintained while charging)
<b>Front Brake:</b>	Disc Brake
<b>Rear Brake:</b>	Disc Brake
<b>Lock System:</b>	Remote Alarm / Remote Starter / Key Ignition Lock / Steer Lock / Motor Lock
<b>Meter &amp; Indicator:</b>	Speedometer, Battery Strength Indicator, Light Indicator
<b>Lighting System:</b>	Headlight w/High Beam, Turning Signals, Brake Light, Tail Light, Indicator Light
<b>Storage:</b>	Lockable Under-Seat Storage, Lockable Rear Box (optional)

**SPECIAL FEATURES: Super Torque Motor; Tubeless Tire; Disc Brake System; LCD Indicator**

\* Travel range is based on riding on level ground, no stops, no winds, warm temperatures for a 175lb rider with no extra cargo.

## Charging the Bike (Type of Battery)

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There are two different plugs on your charger: one end that goes into an 110V power outlet(Male plug), and the other into the charger port(Female plug).

1. Take one end of the charger and plug it into the charger port located on the bike (Please make sure that it is fully plugged in)
2. Plug the other end of the charger into the power outlet.
3. Confirm that the charging indicator turns red.

Note: When the battery is fully charged, the charging indicator will turn green.

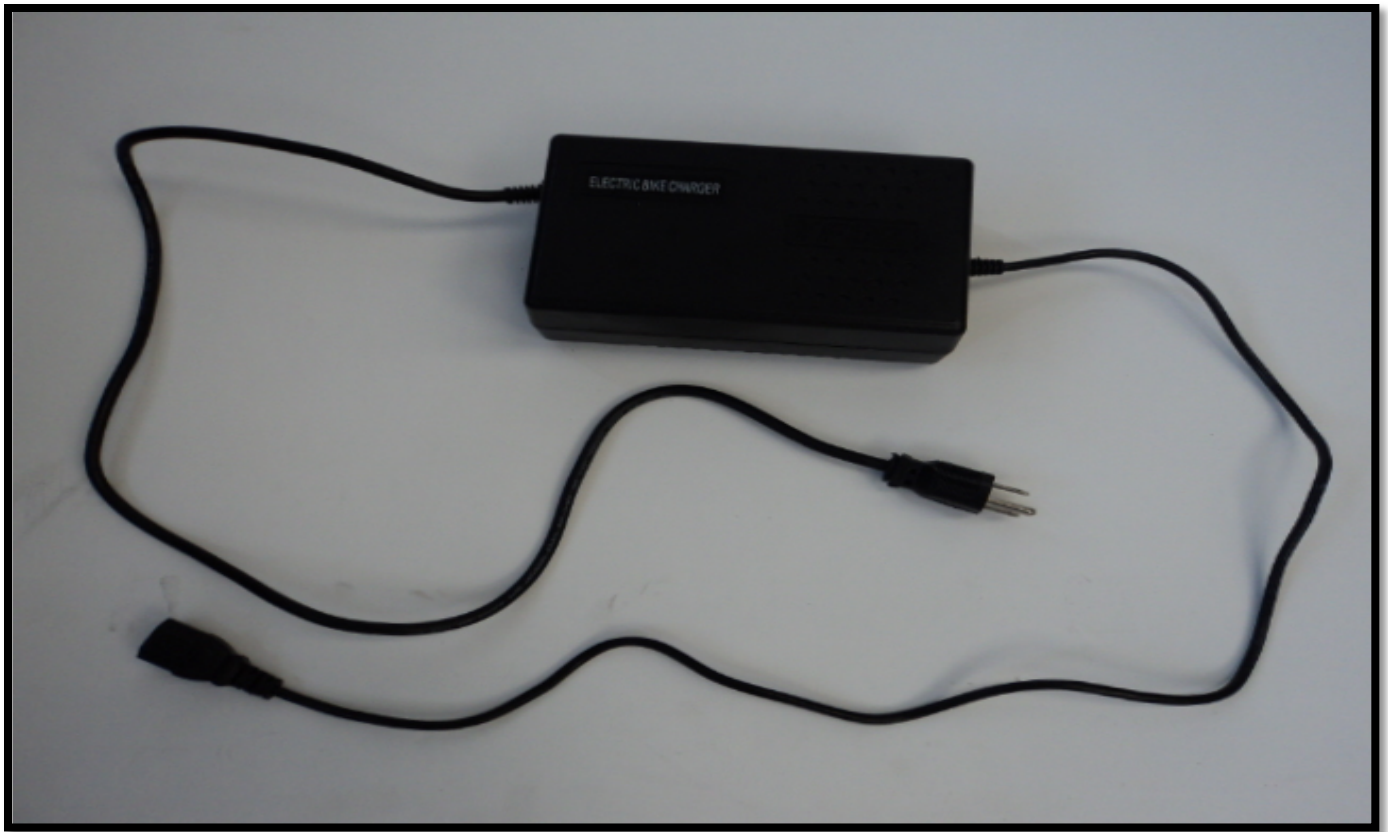
4. Unplug the charger from the power outlet.
5. Unplug the charger from the battery/bike.

Note: The charger light must be red when both plugs are plugged in. It will always turn red first if the bike has been used. It will turn green after it is fully charged.

### **WARNING!**

**Charge the bike for no more than 12 hours.**

**Fully charge the bike once a month during long periods of inactivity. (i.e. during the wintertime)**



**WARNING!**

**\*CHARGING THE E-BIKE SHOULD TAKE A MAXIMUM OF 8 HOURS.**

**\*DO NOT CHARGE THE E-BIKE FOR MORE THAN 12 HOURS. OVERCHARGING WILL OVERHEAT THE BATTERY, CAUSING DAMAGE TO THE BATTERY.**

**\*MAKE SURE TO FULLY CHARGE THE E-BIKE ONCE A MONTH DURING LONG PERIODS OF INACTIVITY (i.e. WINTERTIME).**



**Front Brake (right side)**

To activate the front brake, the rider can pull this lever.

**Back Brake (left side)**

To activate the back brake, the rider can pull this lever.

**Note: When either brake is activated, all power to the motor will be disconnected. Always use the back brake first, then the front brakes.**



**Side Stand**

The side stand is similar to other bicycles – flick it downwards such that it sticks out, as shown in the picture, then lean it to the left.

**Centre Stand**

The centre kick stand is better used for all situations. In order to engage the kickstand, apply pressure with your foot downwards and gently lift the bike upwards, NOT BACKWARDS.

**WARNING!**

**Please do not engage the side stand when the bike is left unattended. The bike is not completely stabilized with this kickstand. It is very easy for the bike be tipped over.**



#### **Foldable Bike Pedals**

To fold the bike pedals, push the pedal inwards and lift up.

#### **WARNING!**

**The law requires all e-bikes to have pedals installed. If the pedals are off, the vehicle will be considered a motorcycle which does not follow the same regulations as e-bikes.**



**Disk Brakes (Rear) and Tire.**

This bike features a hydraulic disk brake system that adjusts by itself, no maintenance is required. We recommend 40 PSI for the back and to check the pressure every three months.

**Note: Remember to grease the chains once a month.**

**Please also make sure that the back wheel is not over tighten after adjustment.**



### **Disc Brakes (front) and Tubeless Tires**

The Emmo Titan is assembled with front disc brakes, as opposed to drum brakes, and tubeless tires. These brakes are virtually maintenance free; the only maintenance required is the replacement of the fluid every 10,000km. They are also stronger, more resistant to wear and tear, and last longer than the opposing drum brakes. The tubeless tires are extremely difficult to puncture, so that chance of getting a flat tire is next to zero. Additionally, air rarely escapes from these tires.



### Circuit Breaker

The circuit breaker controls the power running through the bike from the battery. When the switch is flicked on, power flows throughout the bike and all functions work. When the switch is flicked off, power does NOT flow through the bike, and none of the electrical aspects will work on the bike.

### **WARNING!**

**In the winter time, fully charge the bike and turn the circuit breaker off for proper battery maintenance. Turn it back on once a month and fully charge the battery to ensure maximum battery life. Don't leave it uncharged for extended periods of time!**



### Key Positions in Ignition

1. This is the handlebar lock position. This position is reached when the key is pushed in, and then turn counter clockwise, from the off position. This locks the handlebar when it is turned half way to the left. (The handlebar must be turned half way to the left before the key will turn).
2. This is the 'off' position. The key simply rests in the bike, and the bike is not turned on.
3. This is the 'on' position. This position is reached when the key is turned clockwise, from the off position. The bike will turn on, and all functions on the handlebars will work.

### **WARNING!**

**Do not turn on the bike without sitting on it first, otherwise you will risk touching the throttle by accident and having it run off by itself.**

**Note: If the bike is turned on using the remote start, it can only be turned off using the 'unlock' button on the remote.**

### Lock

This button arms the bike. Any physical movement or vibrations to the bike will cause the alarm to activate. If the back wheel is moved when the bike is locked, the back wheel will lock up and the alarm will sound loudly.

### Unlock

This button unlocks the bike. It cancels all the functions of the 'lock' button. (Alarm sounding, back wheel lock) It also turns the bike off when the remote start is activated.



### Bell

When this button is clicked, the bell sounds. (Similar sound to the alarm) This button is useful for locating your bike.

### Remote Start

This button turns on your bike, without the use of the key, when it is clicked twice in succession. This performs the same actions as manually turning the key to the right in the ignition to start the bike. This function cannot be used to substitute the key for any of the other locks on the bike.

### Light Switch

This switch controls the amount of lighting on your bike. When the switch is pushed to the right, no extra lights are turned on. (Only brake lights work) When the switch is in the middle, the dashboard light and tail light turns on. When the switch is pushed to the left, the head-lights, tail-lights, and dashboard light are turned on.

### Speed Control

This button controls and limits the speed of your bike. 3 is the fastest speed, 1 is the slowest speed. Starting in speed 1 is ideal for initial pickup. When you hit the top speed, switch to speed 2, then to speed 3. Note: Some versions of the Monster have these speeds reversed. (i.e. 3 is the fastest, 1 is the slowest)

### Throttle

When the throttle is turned backwards (toward the rider) it makes the e-bike move forward. (The amount of speed that the rider gets depends on how far the throttle is pulled)



### Cruise Control

This button activates the cruise control. When the bike is running at a certain speed and this button is pressed, the bike will continue to run at that speed regardless of whether or not the throttle is being used. Pressing the button again, pulling the brake, or using the throttle when this happens turns off the cruise control

### Throttle Control

This buttons controls the throttle. When this button is pushed out, pulling the throttle will not cause anything to happen. When the button is pushed in, the throttle works as normal.

**(This function may be disabled on some versions of the bike)**

### High/Low Beam Switch

Pushing the switch up activates the high beams for the front headlights, pushing it down deactivate the high beams (make sure the light switch is on first).



### Turning Signals

Pushing the switch to either the left or right positions will turn on the respective front/rear turning signals. Pushing the middle white button will turn off your turning signals.

### Horn

Pushing this button sounds the horn.

### On/Off

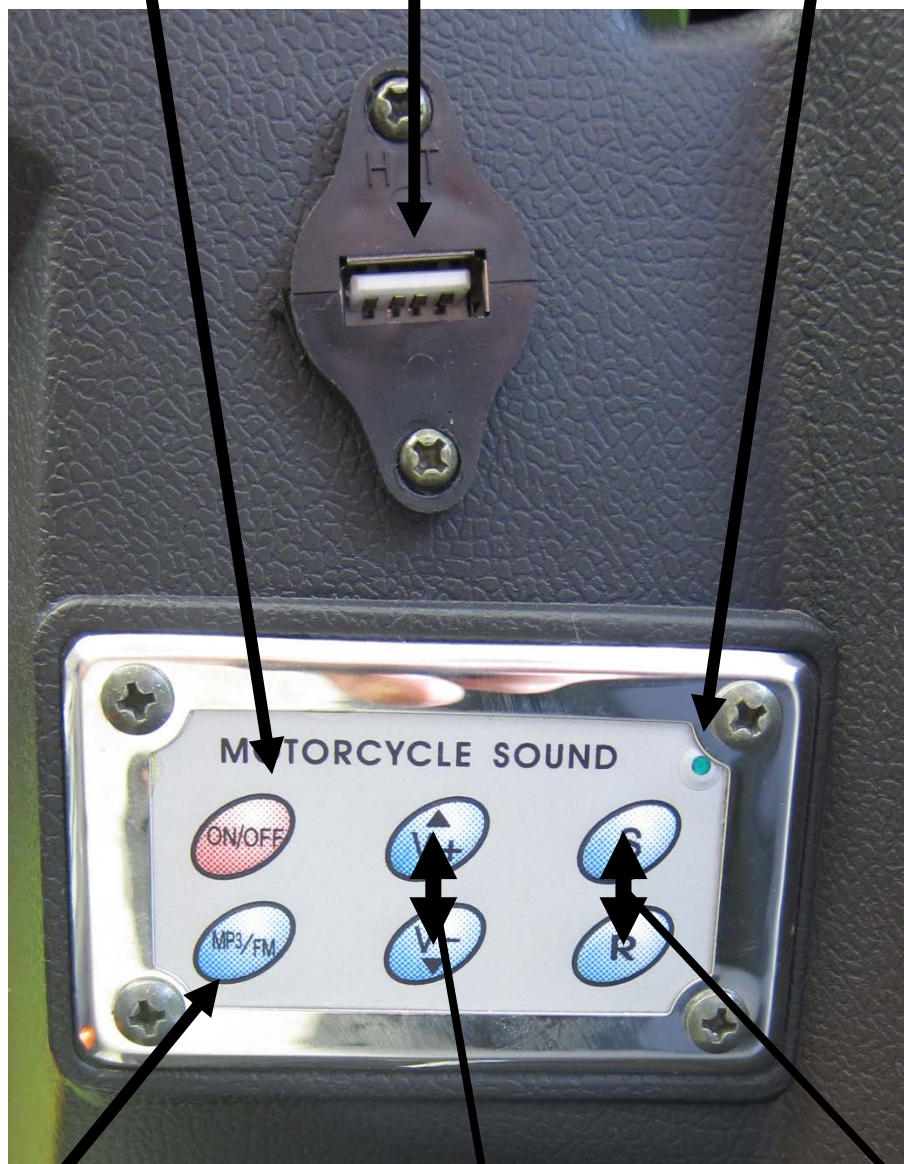
Pushing this button turns the speakers on or off.

### USB Hub

Plugging a device into this USB port will power the device

### Power Light

This light indicates whether or not the speakers are on. The light is on when the speaker is on and the light is off when the speaker is off



### Mp3/FM

Pushing this button switches the input to your speakers – alternating between Mp3 and FM(FM radio is disabled)

### Volume Control

The 'V+' button increases the volume of the speakers, while the 'V-' button decreases the volume of the speakers.

### Disabled Functions

# E-bike Registration

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Once you have purchased an Emmo E-bike, please register your vehicle with us to validate your warranty.

In order to register your e-bikes, please follow the steps listed below:

## **1. Fill out the following form:**

Invoice Number:

Purchase Date:

Motor Number:

E-bike Model and Colour:

Store Location:

Customer Name:

Home Address:

Phone Number:

E-mail:

Survey:

How did you find out about Emmo Inc.? (Please select the options that apply)

☐ Returning Customer    ☐ Family/Friend    ☐ Passing by Store    ☐ Kijiji  
☐ TERA    ☐ Google    ☐ Yelp    ☐ Other \_\_\_\_\_

**2. Send the information listed above to our e-mail: [info@emmo.ca](mailto:info@emmo.ca)**

**3. Wait for a confirmation e-mail from Emmo Inc.**

# Thank you for Choosing



## GREEN YOUR LIFE

### Connect With Us!

Stay tuned for updates regarding new e-bike models, special deals and more!

**Official Website:** [www.emmo.ca](http://www.emmo.ca)



[www.facebook.com/EmmoCanada](http://www.facebook.com/EmmoCanada)



[info@emmo.ca](mailto:info@emmo.ca)

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Any laws/regulations regarding “E-bikes” can be found on the Ministry of Transportation website:

[www.mto.gov.on.ca](http://www.mto.gov.on.ca)

If you have further questions, please contact us at:

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