

# CITY COMMUTER & INTERCEPTOR

ASSEMBLY INSTRUCTIONS AND OWNERS MANUAL



hello, fun...

PEDEGO ELECTRIC BIKES

# Table of Contents

Carton Contents	2
Assembly Instructions	4
Safety	8
Operating Procedures	9
Charger	10
To Recharge the Battery	10
Battery and Charger Care	11
Fuse	11
Pedal Assist Mode	12
Meter Programming	13
Hand Throttle Control	14
Lights	14
Gears	15
Brakes	16
Appearance Care	17
Warranty	18
Commonly Asked Questions	20
Warning	21
Your Bike Information / Serial Number	23

## Carton Contents

Pedego Bike  
Pedals (2)  
Owner's Manual/Assembly Instructions  
Lithium Ion Battery  
Keys for Battery  
Tool Kit  
Battery Charger

# Pedego Electric Bikes Welcome to the POG



First of all, we would like to thank you for choosing the Pedego electric bike. We believe this technology, with the benefits of electric propulsion, provides you with the perfect vehicle to increase your personal mobility.

Our geared, brushless, electric hub motor allows you to run errands or commute to work while saving money on gas and reducing your environmental impact on our world. It also gives you the opportunity to pedal if you want to get exercise along the way.

All this and it is just plain fun to ride!

If you have any concerns, questions or suggestions about the Pedego electric bike, please contact us at [support@pedego.com](mailto:support@pedego.com). Again, thanks for choosing Pedego!



#### PLEASE NOTE:

This manual is not intended as a detailed user, service, repair or maintenance manual. Please seek assistance from a qualified technician for service, repairs or maintenance.

# Assembly Instructions

Your bike has been pre-assembled and requires only a few simple steps to get it ready for you to ride:

1. Remove the outside carton after cutting the nylon bands by lifting off the entire box from the tray at the bottom.
2. Remove all the inside cardboard protection and bubble wrap.
3. Please locate and set aside the kit box containing the battery charger and tool kit.
4. Carefully remove your bike from the bottom tray and gently rest it in place with the kickstand down.

If the disc brakes are rubbing after installation, refer to Customer Help on our website at [www.pedegoelectricbikes.com/faqs/customerhelp/](http://www.pedegoelectricbikes.com/faqs/customerhelp/)

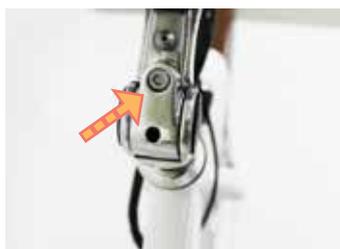


## **For City Commuter**

5. Insert the handlebar stem into the head tube on the bicycle. You may adjust the height of the handlebars by moving the stem up or down to your comfort level. Make sure the handlebars are aligned with the front wheel before tightening and that the stem is not set above the maximum height indicator. Place your thumb on the black locking mechanism on top of the stem, push down and lift the lever up exposing the adjustment screws.



*Figure 1.*



*Figure 2.*

Move the stem so that you can see directly down the hole (Figure 1). Insert the 6 mm allen wrench, supplied in the kit, into the hole and tighten the screw clockwise until the handlebars do not move separately from the front wheel (Figure 3).



*Figure 3.*



*Figure 4.*

In order to get the bolt securely tightened you may need to use a pair of pliers for leverage (Figure 4).

Position the handlebars to your comfort level and lock handlebars into place by pushing the handle back down. If handlebars move up or down after pushing handle down, you can tighten the screw indicated in figure 2 with a 5 mm allen wrench in your kit.

### **For Interceptor**

5. The handlebars must be adjusted for height and alignment. First, remove the rubber protective cap and insert the handlebar stem into the frame of the bicycle. With the allen wrench provided in the tool kit, tighten the screw on top of the stem underneath the rubber protective cap to secure the handlebars in place. Make sure the handlebars are aligned with the front wheel before tightening and that the stem is not set above the maximum height indicator.



If need be, the angle of the handlebars may be positioned to your personal preference. Loosen the front 2 bolts on the front stem plate and angle the handlebars to your liking, then securely tighten the 2 bolts on the front stem plate. Make sure that, when tightening, there is even spacing between the top and bottom bolts to ensure maximum stability.



6. Make sure the seat is tight enough so that you can't twist it out of alignment. Pull the seat clamp handle away from the seat post and slide the seat up or down to adjust it. Move the clamp handle inward toward the seat post so it is held tight by the clamp.



If necessary, tighten the clamp by twisting the clamp handle clockwise while in the un-clamped position. Then, fold the handle in toward the seat post. This should require a fair amount of force to ensure the seat post is held tight. If necessary, the clamp can be further tightened with an allen key when in the clamped position. Make sure the seat is not set with the vertical maximum height marks above the clamp.



7. PLEASE NOTE – The pedals are marked “L” for Left and “R” for Right. Using the wrench provided in the tool kit, attach and tighten the pedals. The left pedal is attached by turning it counterclockwise and the right pedal is tightened by turning it clockwise.



# Safety

## Helmet:

Always wear an approved helmet while riding your Pedego and follow the helmet manufacturer's instructions for fit, use and care of your helmet. It is your responsibility to familiarize yourself with the laws of where you ride your Pedego and to comply with all applicable laws.

## Mechanical Safety Check:

Check the condition of your Pedego before every ride. Make sure no nuts, bolts or fixings are loose, with particular attention to the axle nuts and handlebar stem. Make sure the tires are correctly inflated with 30 psi minimum to 65 psi maximum air pressure. Check the brakes for proper operation.

You must take your bike in to be serviced and checked by a qualified bike mechanic before 100 miles of riding. This is a standard good practice for any new bike as cables will stretch and components will 'bed in'. The service must include spoke tensioning for both front and rear wheels.

## Your First Ride:

When you buckle on your helmet and go for your first ride, be sure to pick an area away from cars, other cyclists, obstacles or other hazards in order to become familiar with the controls, features and performance of your new Pedego.

## Additional Passengers:

The Pedego bikes are designed for one passenger only. DO NOT carry any additional passengers on the front or rear of the bike. The rear carrier is not designed to carry the weight of any additional passengers, including baby carriers.

# Operating Procedures

## Battery



To be able to use the electric motor, the battery must be mounted by sliding the fully charged battery forward into the battery holder.



**Locked**



**Open**

The key locks the battery to the bike when the key is turned counterclockwise to the locked position. The battery must be locked when riding or it may fall out. The key does not have to be in to operate the bike.

The on/off switch is located on the bottom of battery. After inserting and locking the battery into place, turn the battery on by flipping the switch to the "I" position. Be sure to turn off the power when the Pedego is not in use or is recharging by turning the battery on/off switch off.



**On**



**Off**

You can ride it like a normal bike by leaving the switch in the off position.

# Battery and Charger

Included with your new Pedego is a lithium ion battery, along with a charger, which plugs into a standard 110 volt household electric receptacle

A lithium ion battery requires specially designed chargers. You should never charge your battery with a substitute charger that is not designed for this use. Use of an unsuitable charger to charge a lithium ion battery could result in over-heating, fire or even explosion.



*Charging plug for 48 volt battery  
City Commuter, Interceptor & Comfort  
Cruiser*



*Charging plug for 36 volt battery  
City Commuter & Comfort Cruisers*

## Recharge the Battery



*Figure 5.*



*Figure 6.*

The Pedego battery may be charged while on the bike or removed and charged at a location away from the Pedego in a dry location. The battery is easily removed by turning the key switch to the open position, grasping the rear of the battery, and sliding the battery to the rear of the Pedego.

To charge the battery, plug the charger into an AC outlet. The LED indication light should be green showing the charger is working normally. Then plug the charger into the charging port located on the bottom of the battery by sliding open the charger cover (Figure 6) and inserting the plug.

# Battery and Charger Care

The charger will charge the battery in 4—6 hours. The indicator light on the charger will be red when battery is charging and will turn green when fully charged.

- Recharge battery after every use.
- Do not open or alter the battery or the battery charger.
- Do not place the battery near fire or corrosive substances.
- Do not immerse in water or other liquids.

Avoid subjecting the battery to high temperatures, such as directly under the sun, for prolonged periods of time. Recharge the battery before it becomes completely discharged. Completely discharging will reduce the numbers of recharging cycles during the battery's life and limit the capacity. Never store the battery in a discharged state. After much use, your battery's charge holding capacity will decrease. If you find that your battery does not hold sufficient charge even for short trips, you should contact your dealer to order a replacement.

If the battery will not be used for an extended period of time, charge it fully and recharge it every 3 months. Store it in a cool, dry place. Your Pedego battery is engineered with precision for high capacity and a long, useful life. Do not use it to power other electrical devices. Improper use of the battery will damage the battery and shorten its useful life, and may cause fire or an explosion. If you experience unusual sounds or odors coming from the charger or the battery, unplug charger immediately and contact Pedego customer service at [support@pedego.com](mailto:support@pedego.com).

## Fuse

There is a fuse located on the bottom side of the battery, between the charging port and the On/Off switch, which is designed to protect the battery. If the fuse blows, there will be no power to any of the electrical components powered by the battery. You can replace the fuse with a standard automotive 40 amp fuse or contact Pedego customer service at [support@pedego.com](mailto:support@pedego.com).

An extra fuse is provided in the kit with every Pedego.



# Operating the Bike

## Pedal Assist Mode



Your Pedego is equipped with a meter that monitors the pedal assist power level, speed, odometer and battery energy level. To turn the meter on, make sure the battery on/off switch is in the on position. Press the on/off (top) button on the four button selector located near the left grip on the handlebars to turn the meter on. You can adjust the pedal assist power level to have more power by hitting the up arrow button (third button) and can move to a lower level power by hitting the down arrow (fourth button). If you set the pedal assist power level to “0”, then the pedal assist function of the bike is disengaged and the bike can be powered by the throttle on the right grip. When first riding your Pedego, you will notice that when the pedal assist function is activated, the motor will supply power when you turn the pedals forward. In pedal assist level 1, you will get assistance at around 40% of the maximum power from the motor. In level 5, you will get 100% assistance from the motor. Experiment with the different levels of pedal assist to become familiar with how much power you get. You will want different levels of assist for different riding conditions. When not riding the bike, you can turn off the meter by holding down the on/off button (top button) for several seconds. Press set (second button) to switch the display information. The order is: odometer, riding distance, riding time and maximum speed.

# Meter Programming

The LCD meter on your Pedego can be programmed to change various functions like tire size, max speed, etc.

To clear the riding distance, riding time and max speed settings, hold down the DOWN button (fourth button) for 3 seconds.

To change the tire size setting, hold the SET button (second button) for 10 seconds and then select the correct tire size. The City Commuter bike has been preset to 28 inch, the Interceptor has been preset to 26 inch, and does not need to be changed.

To change the MPH or Km/H setting, hold the DOWN button (Fourth button) down for 9 seconds. Your bike is preset for MPH. Press the SET button (second button) to save program settings and exit.

## Tires

The tire tubes contain a chemical substance to reduce the chance of deflation when contacted with a road hazard. Tires should not be deflated unless necessary. A green substance will be discharged from the air valve when deflated. It is not harmful unless it is ingested.

To minimize tire wear and for maximum riding safety, comfort and handling, maintain front and rear tire air pressure between 40 and 60 psi. Use a reliable tire air pressure gauge to check for proper inflation before every ride. At the same time, inspect tires for excessive wear and cracks in the sidewall. Replace tires if necessary. Pedego recommends inflating tires with SLIME®, or purchasing a bicycle tube that contains SLIME®, which can be purchased at most bicycle supply stores.

# Hand Throttle Control



When the pedal assist mode is set to “0”, the pedal assist function does not engage and the throttle will accelerate the bike forward.

The throttle control is operated on the right hand side. You control the throttle by twisting it from its resting position. The farther the throttle switch is from its resting

position, the more power is delivered to the motor to accelerate the Pedego. When you want to slow down, you simply release the throttle and let it return to its resting position, and simultaneously apply the brakes if necessary.

You do not need to pedal the Pedego if you use the hand throttle. However, you can pedal while commanding the throttle. If you do pedal while using the throttle, you conserve energy and the battery charge will last longer.

## Lights

Your Pedego comes equipped with integrated front and rear lights. To turn the lights on, push the on/off button (Top button on your display). To turn lights off, repeat pushing down the on/off button.



# Keys

The keys do not turn the battery on or off, they are used to lock the battery into place. Always make sure that the key position is in the “open” setting when removing or inserting the battery. Move the key to the “lock” position to secure battery before operating bike. Riding the bike with the key in the “open” position risks allowing the battery to slide out and damage the battery when dropped (Refer to page 9).

Always remove battery from bike when transporting on a bike rack.

# Gears



Your Pedego is equipped with 7 speeds on the City Commuter and the Interceptor. The first gear is for easier and uphill pedaling, and the last gear is for maximum speed on level or downhill terrain. Change gears only while pedaling. The rear wheel contains seven chain sprockets. When the chain is around the largest sprocket, you are in 1st gear, or the lowest gear. The high gear will have the derailleur positioned so that the chain is directed around the smallest gear.

Every position on the gear selector should cause a gear change. Adjustments require fine tuning and should only be made by a qualified technician.

Avoid changing gears very rapidly from first gear to the last gear or vice versa. If you change multiple gears too quickly, you could have the chain come off the front sprocket.



# Brakes



Your Pedego is equipped with disc brakes for maximum reliability. Applying hand pressure to the brake levers will cause the wheel brake to cause friction against the brake disc, slowing the wheel. The more hand pressure applied to the brake lever, the faster the Pedego will come to a stop. The rear brake should always be applied before and while the front brake is applied. Applying only the front brake to slow or stop at high speeds may result in the rider being ejected from the saddle and continuing forward over the handlebars. It is best to apply even pressure to both brake levers when slowing or stopping.

Bicycles equipped with disc brakes will occasionally make a slight scraping noise when the wheels are turning without the brakes being applied. This is normal.

Insure that the brake lever does not contact the handle bar when full hand pressure is applied (Figure 8). If so, then the brakes must be adjusted by increasing the tension on the cable.



Figure 7.



Figure 8.

A quick and small adjustment may be made by unscrewing the threaded adjuster at the hand lever until the brake is tightened sufficiently for safe stopping (Figure 7). If the brakes are still not functioning correctly, they may require inspection and further adjustment by an experienced bike mechanic.

# Kickstand



**DOWN POSITION**

The “side stand” style kickstand has a single leg that flips out to one side and allows the bike to lean against it.

Please do not sit on your Pedego with the kickstand in the down position.

## Appearance Care

Periodically clean your Pedego electric bike with a damp cloth. Avoid spraying the Pedego with a water hose to avoid electrical issues. Store your Pedego in a dry shelter area away from direct sunlight and wet or damp environment.

It is also recommended to apply chain lube (such as Tri-Flow or ProLink) to the drivetrain of your Pedego when you clean it or wipe it down to keep it in good running condition.

## **ONE YEAR LIMITED WARRANTY BICYCLE COMPONENTS**

PEDEGO, LLC ("PEDEGO") warrants that all new PEDEGO Electric Bikes ("Bikes") and components therein are warranted to the original retail purchaser ("Purchaser") against manufacturing defects in materials and/or workmanship for a period of one (1) year from the date of original retail purchase.

### **TERMS OF LIMITED WARRANTY**

This warranty becomes effective on the date of original retail purchase. This warranty is not meant to suggest or imply that the Bikes cannot be broken or will last forever. It does mean that the Bicycle is covered subject to the terms of the warranty. This warranty applies only to the original Purchaser of a Bicycle and is not transferable to subsequent owners or any other party. This warranty is void if the Bicycle is subjected to abuse, neglect, improper repair, improper maintenance, alteration, modification, an accident or other abnormal, excessive, or improper use, at the sole discretion of PEDEGO. During the duration of this warranty, PEDEGO, at their cost, will either repair the Bicycle or Bicycle component(s), or at PEDEGO' sole discretion, will replace any defective Bicycle or component(s) with the same or equivalent component(s). The foregoing warranties are in lieu of and exclude all other warranties not expressly set forth herein, whether express or implied by operation of law or otherwise, including, but not limited to any warranties of merchantability or fitness for a particular purpose. In no event shall PEDEGO be liable for incidental, consequential or punitive damages arising from use or unavailability of the Bicycle or component(s) in any manner, including, without limitation, damages for personal injury, property damage, or economic losses, whether based on contract, warranty, negligence, product liability, or any other theory. PEDEGO' liability hereunder is expressly limited to the repair or replacement of Bikes or component(s), or at PEDEGO' sole discretion, to the net amount paid by the original retail purchaser. If the original retail Purchaser elects to repair a defective Bicycle or component(s) himself or use the services of someone other than PEDEGO (or its designee) to repair the Bicycle, or if Purchaser uses a replacement part not authorized by PEDEGO, PEDEGO will not be liable for any damage, failure or loss caused by the use of such unauthorized service or parts. If the Purchaser has a valid warranty claim as set forth in the Procedures and Terms and Conditions (the "PTC"), this limited warranty includes the cost of shipment or transportation of the Bicycle or Bicycle component(s) to or from PEDEGO in accordance with the PTC. If the Purchaser does not have a valid warranty claim as set forth in the PTC, this limited warranty does not include such shipment or transportation costs. Under this Limited Warranty, Pedego products purchased in one country or region may not be transferred to another country or region where Pedego or its authorized service providers offer warranty service for the same product model number. Warranty terms, service availability, and service response times may vary from country or region to country or region. Warranty service response time is subject to change due to local parts availability. Your Pedego authorized service provider can provide you with details. Pedego will not alter form, fit, or function of this Pedego product to make it operate in a country for which it was never intended to function for legal or regulatory reasons. Pedego is not responsible for any tariffs or duties that may be incurred in transferring the products. Transfer of the products may be covered by export controls issued by the United States or other governments.

### **EXCLUSIONS:**

This warranty does not cover:

- normal wear and tear;
- damage or failure from abuse, neglect, misuse, or accident;
- damage from stunt riding, ramp jumping, acrobatics, or similar activities or any activity that is not consistent with the intended use of the Bicycle;
- damages resulting from failure to follow Instructions for Use and Warnings as provided in the Owner's Manual for the Bicycle;
- damages resulting from improper charging of the battery pack or use of any charger not supplied by PEDEGO;
- installation of any parts, accessories, or electrical component(s) not originally intended for or compatible with the Bicycle as sold, or any modification of the frame or any component(s) originally supplied; tires, brake pads, chains, lights, motors, battery packs, displays, or vehicle controllers that have been opened for any purpose whatsoever, other than by PEDEGO or its authorized agents; and the purchase or use of the Bicycle outside of the United States of America.

All warranties are void if the Bicycle is used for any purpose other than the reasonable intended use of the Bicycle. Additionally, this warranty does not cover damage associated with commercial use.

### **PROCEDURES:**

Warranty work must be performed by PEDEGO or an authorized agent of PEDEGO. Proof of purchase must be provided. To qualify for warranty services, a Warranty Product Return Authorization Number ("WPRAN") must be obtained by the original retail purchaser from PEDEGO. The original retail Purchaser must contact a PEDEGO representative to discuss the problem with the Bicycle and to obtain a WPRAN. Upon issuance of a WPRAN, the Bicycle or Bicycle component(s) must be returned to PEDEGO at its designated location for warranty work. The original retail Purchaser is responsible for the return of the Bicycle, undamaged in transit, to PEDEGO for warranty work and for the costs associated with shipping and insuring the Bicycle and

component(s) when returning them. If PEDEGO' authorized qualified technicians determine a warranty claim is valid and conforms with this warranty, PEDEGO will repair or replace component(s) or replace the entire Bicycle at PEDEGO' cost, including materials and labor. For valid warranty claims hereunder, PEDEGO will reimburse the original retail Purchaser for shipping and insurance costs incurred as a result of returning the Bicycle to PEDEGO for warranty work at standard ground shipping rates, and PEDEGO will pay for shipping costs to return the Bicycle to the original retail Purchaser.

### **THREE YEAR LIMITED WARRANTY BATTERY**

PEDEGO ELECTRIC BIKES warrants to the original purchaser that the battery is free of defects in material and workmanship for 36 Months. The defective product will be replaced or repaired if met under certain pre-conditions. The first 12 months of the warranty is covered free of charge, the remaining 24 months is covered under a pro-rata cost. The warranty period for a battery is calculated from the original battery purchase date. The original receipt of purchase is required to establish proof of purchase and warranty date, and must be provided to Pedego for all warranty claims.

The warranty for replacement batteries will be based on the original battery purchase date, as identified on the original battery purchase sale receipt. Under no circumstance will a replacement battery have a warranty date different than the original battery purchase date. If a replacement is necessary due to a defect in materials and/or workmanship, then upon return to PEDEGO ELECTRIC BIKES: The battery will be replaced free of charge, within the free replacement period from date of original purchase for one year. After 1 year, we will contact you with the pro-rated cost, asking for your credit card before making shipment of a pro-rata battery pack. Please supply a daytime phone number. The pro-rata cost will be based on the list price at the time of replacement. Shipping costs are additional.

The original battery sale receipt must be maintained for any further claims. All replacement batteries will be warranted for the balance of the original warranty period.

PEDEGO ELECTRIC BIKES will have no obligation under this limited warranty in the event the battery is damaged or destroyed as a result of any of the following events: use on a non Pedego bike, damage or destruction by abusive overcharging; collision; theft; improper maintenance or mishandling of the battery; natural forces such as wind, lightning, hail, etc.; any willful or negligent act; penetration, or opening of the battery case in any manner.

Replacement will be honored only by PEDEGO ELECTRIC BIKES. You are responsible for paying all of the following costs associated with the replacement: labor for removal or installation; applicable taxes; and any shipping or transportation costs incurred in returning the battery to PEDEGO ELECTRIC BIKES for evaluation.

THIS IS PEDEGO ELECTRIC BIKES'S EXCLUSIVE WARRANTY. NO PARTY IS GRANTED EXPRESS OR IMPLIED AUTHORITY TO CHANGE OR ANNUL THIS WARRANTY IN ANY MANNER. IMPLIED WARRANTIES INCLUDING THAT OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. PEDEGO ELECTRIC BIKES DISCLAIMS ANY LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

If you purchase your battery in a state/province that disallows limitations on implied warranty, or exclusion or limitation of special, incidental or consequential damages, the limitation and exclusions stated above may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/province to state/province. This warranty is extended to the only to the original retail purchaser.

#### **LIMITATIONS ON GUARANTEE WARRANTY**

THE ABOVE GUARANTEE IS THE ONLY REMEDY PROVIDED BY PEDEGO ELECTRIC BIKES TO ITS RETAIL CUSTOMERS. THIS IS PEDEGO ELECTRIC BIKES'S EXCLUSIVE WARRANTY. NO PARTY HAS EXPRESS OR IMPLIED AUTHORITY TO CHANGE OR ANNUL THIS WARRANTY IN ANY MANNER. IMPLIED WARRANTIES INCLUDING THAT OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. PEDEGO ELECTRIC BIKES DISCLAIMS ANY LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

### **CONSUMER RIGHTS:**

This limited warranty gives the consumer specific legal rights. The consumer may also have other legal rights which vary from state to state or country to country. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages or warranties, so some of the above limitations or exclusions may not apply to you. If it is determined by a court of competent jurisdiction that a certain provision of this limited warranty does not apply, such determination shall not affect any other provision of this limited warranty and all other provisions shall remain in effect.

# Electric Bikes FAQs

Q. How long does it take to fully charge the battery?

A. Depends on the state of discharge but around 4 hours if completely discharged.

Q. What are the running costs for a Pedego electric bike?

A. You will have no worries about rising fuel prices at the pumps. All our electrically powered vehicles use household electricity. The average cost per full charge is about 10 cents per charge. If you charged the battery every single day for a year, it would cost you about \$35 per year.

Q. Can I ride up hills and against strong headwinds on my Pedego electric bike?

A. Yes. One of the main advantages of cycling on a Pedego electrical bicycle is that it literally flattens hills and increases your average speed when tackling inclines and headwinds. If you provide a reasonable amount of effort, but you should be able to tackle anything from a 1 in 10 (10%) gradient up to a 1 in 7 (14%) gradient. You will be amazed at the relative ease that your new Pedego electric bike can tackle some of the most arduous journeys.

Q. Do I need a driving license, insurance or registration?

A. No, you don't. According to Federal law, electric bikes that are under 750 watts are classified as bicycles. For all intensive purposes, it's simply a bicycle that requires very little pedaling to travel 32 Km/H, saving you time and hassle. The law does require the use of helmet and riders to be at least 16 years old. Check your local state laws for requirements.

Q. Do I need to pedal an electric bike?

A. No but it helps to prolong battery life. The motor on our bikes is both throttle and pedal assist controlled, allowing you to decide how much power you desire. Have you ever tried to cycle when speeding downhill on your normal bicycle? It's just like that. The motor is propelling you faster than you're cycling so there is pretty much no resistance, it's merely a formality!

Q. What happens when I use the brakes under powered assistance?

A. All our bikes are equipped with brake levers that have a built in safety switch that automatically cuts off the motor power under normal braking conditions. This not only ensures a safe un-powered stopping feature, but also protects the motor under braking conditions so that it isn't working against the brakes.

Q. How far will a Pedego take me?

A. This all depends on a few factors. Cycling with pedal assist along a straight road under normal conditions, the standard battery should last about 15-30 miles. Cycling up steep hills will obviously take more energy out of the battery and factors such as road surface, wind resistance, weight of the rider and tire pressure will affect your range. Longer range battery is also available.

Q. What happens if I get a flat tire?

A. The tires on our bikes are the same as conventional bicycles. Simply replace the tube with a tube of the right size and inflate it. No special tires or parts will be needed.

Q. How do I know when the battery is low?

A. The bicycles have easily visible indicators located on the meters that show the amount of juice left. If it is getting low and you don't think you will make it to your destination, you can switch off your motor and keep it just for the difficult bits.

Q. Do I have to wait for the battery to empty before I charge it?

A. No. The batteries we use are Lithium-ion batteries which do not suffer from 'memory effect'. This means that there is no need to discharge a battery completely before you recharge it again. You can partially recharge the battery at any time without reducing its voltage or lifespan. We recommend recharging the battery after every use, regardless of how far you rode.

Q. Can I put a child's trailer on a Pedego?

A. Yes, you can certainly add a trailer to your Pedego. We suggest using one that hooks onto the frame rather than the axle.

Q. Can I put a Pedego on a bike rack?

A. Yes, just make sure that the bike rack can hold the weight of a Pedego. We advise taking the battery off to make it easier to lift and to keep the battery safe.

# Warning:

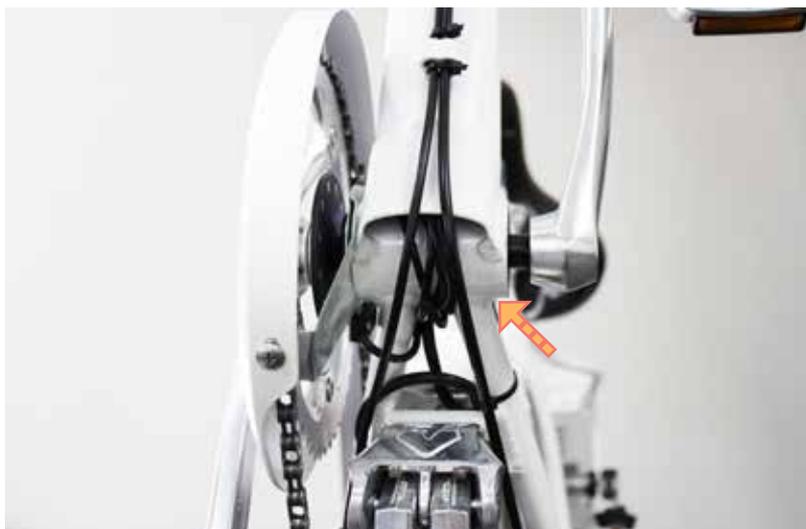
Electric Bikes can be dangerous to use. The user or consumer assumes all risk of personal injuries, damage, or failure of the Bicycle or system and all other losses or damages to himself and others and to any property arising as a result of using the Bicycle.

For technical or warranty assistance  
please contact Pedego at [support@pedego.com](mailto:support@pedego.com)

YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THE USE OF THIS BICYCLE. TO DETERMINE IF COVERAGE IS PROVIDED, YOU SHOULD CONTACT YOUR INSURANCE COMPANY OR AGENT.

**DO NOT DISASSEMBLE, MODIFY  
OR REPLACE ELECTRICAL PARTS.**

**SERIAL NUMBER IS ENGRAVED  
UNDERNEATH THE FRONT CRANK  
OF YOUR PEDEGO.**



# Recording Your Pedego Info

**SERIAL NUMBER:** \_\_\_\_\_

**MODEL:** \_\_\_\_\_

**COLOR:** \_\_\_\_\_

**DATE OF PURCHASE:** \_\_\_\_\_

**DEALER'S NAME:** \_\_\_\_\_

**DEALER'S PH#:** \_\_\_\_\_

**DEALER'S E-MAIL:** \_\_\_\_\_

**KEY CODES:** \_\_\_\_\_

**PLEASE REGISTER YOUR PEDEGO AT [WWW.PEDEGO.COM](http://WWW.PEDEGO.COM)**

VER 2.0

**PEDEGO USA**  
**[www.pedego.com](http://www.pedego.com)**

