

HYPER

B I C Y C L E O W N E R ' S M A N U A L

***E-RIDE* COMPACT**

36V BATTERY ASSISTED FOLDING E-BIKE



ATTENTION!

To activate your limited Lifetime Warranty please register your purchase at www.hypertoys.com or www.hyperbicycles.com

The following manual is only a guide to assist you and is not a complete or comprehensive manual of all aspects of maintaining and repairing your bicycle. The bicycle you have purchased is a complex object. **Hyper Bicycles** recommends that you consult a bicycle specialist if you have doubts or concerns as to your experience or ability to properly assemble, repair, or maintain your bicycle. You will save time and the inconvenience of having to go back to the store if you choose to write or call us concerning missing parts, service questions, operating advice, and/or assembly questions.



177 Malaga Park Dr.
Malaga, NJ 08328

Toll Free: 1-866-204-9737

Monday-Friday 8:00AM to 5:00PM (CST)

For product related questions email us at: info@hyperbicycles.com

For customer service questions email us at: service@hyperbicycles.com

IMPORTANT NOTICE

WRITE YOUR SERIAL NUMBER HERE

Keep your serial number handy in case of damage, loss or theft.

TOLL FREE SERVICE HOTLINE

1-866-204-9737

**SERIAL
NUMBER
LOCATION**

Serial
Number



BICYCLE OWNER'S MANUAL

HYPER

E-RIDE COMPACT



May not be
exactly as
shown

MAX WEIGHT : 264 lbs, (120 kg)

This manual contains important safety, performance and maintenance information. Please read this manual before taking your first ride on your new bicycle, and keep this manual handy for future reference.



VISIT US ONLINE@
www.hyperbicycles.com

If you have a problem, do not return to the store, call 1-866-204-9737. Adult Supervision Required when in use. For parts or repair service, call Hyper Bicycles at 1-866-204-9737.

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TOLL FREE SERVICE HOTLINE
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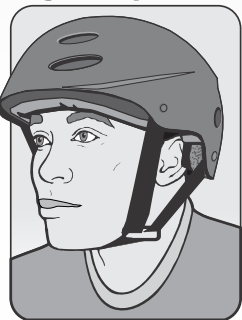
Safety Equipment

WARNING! Most countries require specific safety devices. It is your responsibility to familiarize yourself with the laws of the jurisdiction where you ride and to comply with all applicable laws, including properly equipping yourself and your bike as the law requires.

1. Helmet

While not all areas require bicyclists to wear approved protective headgear, common sense dictates that you should wear an ANSI or Snell approved helmet whether the law requires it or not. Most serious bicycle injuries involve head injuries which might have been avoided if the rider had worn a helmet. Your dealer has a variety of attractive helmets, and can recommend one to suit.

Right Way



Wrong Way



your needs. Your helmet must fit correctly, be worn correctly and be properly secured to perform optimally. Ask your dealer to help you with the fit and adjustment of your helmet.

WARNING! Always wear a helmet when riding your bike. Always keep the chin strap securely buckled. Failure to wear an approved helmet may result in serious injury or death.

2. Reflectors

Reflectors are important safety devices which are designed as an integral part of your bicycle.

Local regulations require every bicycle to be equipped with front, rear, wheel and pedal reflectors. The size, performance and location of each reflector is specified locally. The reflectors are designed to pick up and reflect car lights in a way that helps you to be seen and recognized as a moving bicyclist.

CAUTION! Check reflectors and their mounting brackets regularly to make sure that they are clean, straight, unbroken and securely mounted. Have your dealer replace damaged reflectors and straighten or tighten any that are bent or loose.

WARNING! Do not remove the reflectors or reflector mounting brackets from your bicycle. They are an integral part of the bicycle's safety system. Removing the reflectors may reduce your visibility to others using the roadway.



Being struck by other vehicles often results in serious injury or death. Remember reflectors are not a substitute for lights. Always equip your bicycle with all state and locally mandated lights.

3. Lights

We strongly recommend that children not ride after dusk or before daylight. If you must ride your bike after dusk or before full daylight your bicycle is equipped with front and rear lights so that you can see in low light conditions, others can see you, and so you can avoid road hazards. Vehicle laws treat bicycles like any other vehicle. That means you must have a white front and a red rear light operating if you are riding after dusk or before full daylight.

WARNING! Reflectors are not a substitute for proper lights. It is your responsibility to equip your bicycle with all locally mandated lights. Riding at dawn, at dusk, at night or at other times of poor visibility without a bicycle lighting system which meets local laws and without reflectors is dangerous and may result in serious injury or death.

4. Pedals

Some higher performance model bicycles come equipped with pedals that have sharp and potentially dangerous surfaces. These surfaces are designed to add safety by increasing traction between the rider's shoe and the bicycle pedal.

If your bicycle has this type of high-performance pedal you must take extra care to avoid serious injury from the pedals' sharp surfaces.

Based on your riding style or skill level, you may prefer a less aggressive pedal design. Your local bicycle dealer can show you a number of options and make suitable recommendations.

Mechanical Safety Check

Here is a simple, sixty-second mechanical safety check which you should get in the habit of making every time you're about to get on a bike.

1. Nuts & Bolts

Lift the front wheel off the ground by two or three inches then let it bounce on the ground. Anything sound, feel, or look loose? Do a quick visual and tactile inspection of the whole bike. Any loose parts or accessories? If so, secure them. If you're not sure ask someone with mechanical experience to check.

2. Tires & Wheels

Tires correctly inflated? Check by putting one hand on the saddle and one hand on the handlebars. Slowly then bouncing your weight on the bike while looking at each tires deflection. Otherwise use a tire pressure gage to measure the air pressure. The proper air pressure for the tire is labels on the side of the tire ex. (35-40psi). Take this e-bike to your local bicycle mechanic if you need help with this.



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Tires in good shape? Spin each wheel slowly and look for cuts in the tread and sidewall. Replace damaged tires before riding the bike.

Wheels true? Spin each wheel and check for brake clearance and side-to-side wobble. If a wheel wobbles side to side or hits the brake pads, take the bike to a qualified bike shop to have the wheel trued.

CAUTION: Wheels must be true for this e-bike to work effectively. Wheel truing is a skill which requires special tools and experience. Do not attempt to true a wheel unless you have the knowledge and tools needed to do the job correctly. If the e-bike is equipped with mag type wheels then they may need to be replaced if damaged. Call our customer service at 1-866-204-9737 toll free.

3. Brakes

If your bicycle has hand-operated brakes, squeeze the brake levers. Are the brake shoes contacting the brake rotor when the brake lever is pulled 1in, (25.4mm)? Can you apply full braking force at the brake lever without having the brake lever touch the handlebar? If not, your brakes need adjustment. **Do not ride the bike until the brakes are properly adjusted.**

WARNING: Riding with improperly adjusted or worn brake pads is dangerous and can result in serious injury or death.

4. Wheel Nuts

Are the front and rear wheels straight and secure in the dropouts? Are the wheel nuts properly tightened?

WARNING: Riding with an improperly installed or insufficiently tightened wheel can cause the wheel to wobble or disengage from the bicycle, which can cause damage to the bicycle and serious injury or death.

5. Handlebar And Saddle Alignment

Is the saddle angle 1-2 degrees nose up? Is the handlebar in the comfortable for the rider to reach? Is the handlebar quick release tight enough so that you can't twist the handlebars out of alignment?

6. Handlebar Ends

Are the handlebar grips secure and in good condition? If not, replace them. If equipped are the handlebar ends plugged? If not, plug them before you ride.

WARNING! Loose or damaged handlebar grips can cause you to lose control and fall. Unplugged handlebars can act like a cookie cutter on your body, and cause serious injury in an otherwise minor accident.

Riding Safely And Responsibly

Like any sport cycling involves risk of injury and damage to equipment. By choosing to ride a bicycle you assume full responsibility for that risk and not the people who make, distribute, or sold you the e-bike. Not the people who manage or maintain the roads or trails you ride on. You. You need to know and practice the rules of safe and responsible riding. Riding an electrically assisted bike allows you to use less pedaling energy to attain the same or higher speeds than you would with a traditional bicycle. This requires a higher level of attention to traffic, pedestrian and all the conditions that could affect your ride. Your Hyper E-Bike is limited to a top speed of 15.5 mph, but this is a higher speed than you are probably used to on non-assisted bicycles so additional care and awareness are required.

An Important Note To Parents

In addition to **The Basics** (page 7), the **Rules of the Road** (page 7), the **Rules of the Trail** (page 9), **Wet Weather Riding** (page 10), **Night Riding** (page 10) and **Bicycling in Traffic** (page 11) children need to be taught, and have frequently reinforced, the following rules and lessons which adults are already expected to know. We urge you to take the time to familiarize yourself with these rules and to teach them to your child before you let your child ride unsupervised.

1. Rules

- **No playing in the road or in the street**
- **No riding on busy streets**
- **No riding at night**
- **Stop for all STOP signs**
- **Ride on the right of traffic**

2. Lessons

The lessons that follow relate to some of the most common real situations that children encounter when riding their bikes. Go over these situations with your child and make sure the lesson objective is accomplished.

Driveway Ride-Out: When a youngster rides out of the driveway and is struck by a car, that is called a ride-out accident.

What can you do?

First, realize the danger of your own driveway. If there are obstructions to the view of passing motorists (like bushes or trees), trim them back. You might park your car in front of the driveway, if local ordinance permits. This way, your child can't use the driveway as a launching pad.

But the most important thing you can do is teach your child about driveway safety. Take your child outside to the driveway and have him/her practice the following steps:

- **Stop before entering the street**
- **Look left, right and left again for traffic**
- **If there's no traffic, proceed into the roadway**

Running the Stop Sign: Car/bike crashes can happen when a cyclist runs a stop sign. Most cyclists who get hit riding through stop signs know that they were supposed to stop.



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were supposed to stop. They just thought it would be OK this time; or they may have been distracted. The thing to impress upon your child is that while he/she may not get hit every time, running stop signs will eventually result in an accident.

What can you do?

Take your child to a stop sign near home. Explain what it means by emphasizing the following points:

- 1). Stop at all stop signs, regardless of what is happening.
- 2). Look in all directions for traffic.
- 3). Watch for oncoming cars making left turns.
- 4). Watch for cars behind you making right turns.
- 5). Wait for any cross traffic to clear.
- 6). Proceed when safe.

In order to make this lesson stick, you may have to change your own driving habits. If you creep through intersections controlled by stop signs, you are showing your child that you don't really believe what you preach. For your child's sake, stop at stop signs.

Turning Without Warning: Another major accident type involves cyclists who make unexpected left turns. They neither look behind for traffic, nor do they signal. The key factor here is neglecting to look to the rear: If the cyclist had looked, he/she would have seen the danger coming up from behind.

What can you do?

Of course, you ought to teach your child not to ride across busy streets - at least until the child has had some advanced training and is old enough to understand traffic. But in the meantime, for residential street riding, you can teach your child to always look and signal before turning left. A big part of this lesson is teaching the child how to look to the rear without swerving.

Take your child to a playground to practice riding along a straight line while looking behind. Stand alongside and hold up a different number of fingers on your hand after the child rides by. Call his/her name. After 15 minutes of practice, a ten year old should be able to look behind his/herself and identify how many fingers you are holding up - without swerving.

Night Time Riding (See also page 10).

Most car/bicycle accidents happen at night where an overtaking car hits a bike. (An overtaking car is one that comes up from behind and passes the cyclist on the left.) These overtaking accidents can be very serious.

What can you do?

First, you should keep your youngster from riding at night. It requires special skills and equipment. Few children have either. Secondly, make sure your child understands that if he/she gets caught out after dark on a bike, the thing to do is to call you for a ride home.

Following the Leader: There is increased risk of car/bike collision if children are following each other, because if the first one does something dangerous, those following may do it too.

What can you do?

Teach your child to always assess the traffic situation for him/herself. When a group is riding around, each cyclist should stop for stop signs; each cyclist should look to the rear before making left turns; and so on. One way to get the message across is to play a game with the child similar to 'Simon Says'. In this game, however, the emphasis should not be on doing what 'Simon Says', but rather have the child make a decision based on the situation. The child should learn to ignore what 'Simon Says'. Children need to learn to think for themselves to ride safely.

Summary: Teach your child early - the earlier the better. Learning skills such as looking and avoiding hazards takes time. Be prepared to repeat lessons until your child understands what you're trying to get across. Be patient. Your efforts will be rewarded, knowing that your child is aware of safe riding skills.

The Basics

1. Always do the Mechanical Safety Check before you get on a bike.
2. Be thoroughly familiar with the controls of your e-bike.
3. Be aware that your e-bike may reach higher speeds easier than non-powered bikes.

4. Be careful to keep body parts and other objects away from the sharp teeth of chain rings; the moving chain; the turning pedals and cranks; and the spinning wheels of your bicycle.

5. Always wear a cycling helmet which meets the latest Snell or ANSI standard.

6. Always wear shoes that will stay on your feet and will grip the pedals. Never ride barefoot or wearing sandals.

7. Wear bright, visible clothing that is not so loose that it can catch on moving parts of the bicycle or be snagged by objects at the side of the road or trail.

8. Don't jump with your bike. Jumping a bike, particularly a BMX bike, can be fun; but it puts incredible stress on everything from your spokes to your pedals. Doing jumps on bikes risks serious damage to the bike and the rider.

Rules Of The Road

1. Learn the local bicycle laws and regulations, especially those pertaining to electrically assisted bicycles in your area. Many communities have special regulations about licensing of bicycles, riding on sidewalks, law regulating bike path and trail use, and so on. Many states have helmet laws, child carrier laws and special bicycle traffic laws.



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special bicycle traffic laws. In most countries, a bicyclist is required to obey the same traffic laws as the driver of a car or motorcycle. It's your responsibility to know and obey the laws.

2. You are sharing the road or the path with others - motorists, pedestrians and other cyclists. Respect their rights, and be tolerant if they infringe on yours.

3. Ride defensively. Assume that the people with whom you are sharing the road are so absorbed with what they are doing and where they are going that they are oblivious to you.

4. Look ahead of where you're going, and be ready to avoid:

- Vehicles slowing or turning in front of you, entering the road or your lane ahead of you, or coming up behind.
- Parked car doors opening in front of you.
- Pedestrians stepping out in front of you.
- Children playing near the road.
- Pot holes, sewer grating, railroad tracks, expansions joints, road or sidewalk construction, debris and other obstructions that could cause you to swerve into traffic, catch your wheel or otherwise cause you to lose control and have an accident.

The many other hazards and distractions which can occur on a bicycle ride.

5. Ride in designated bike lanes, on designated bike paths or on the right side of the road, in the same direction as car traffic and as close to the edge of the road as possible.

6. Stop at stop signs and traffic lights; slow down and look both ways at street intersections. Remember that a bicycle always loses in a collision with a motor vehicle, so be prepared to yield even if you have the right of way.

7. Use hand signals for turning and stopping. Learn the local vehicle code for the correct signals.

8. Never ride with headphones. They mask traffic sounds and emergency vehicle sirens, distract you from concentrating on what's going on around you, and their wires can tangle in the moving parts of the bicycle, causing you to lose control.

9. Never carry a passenger.

10. Never carry anything which obstructs your vision or your complete control of the bicycle, or which could become entangled in the moving parts of the bicycle.

11. Never hitch a ride by holding on to another vehicle.

12. Don't do stunts, wheelies or jumps. They can cause you injury and damage your bike.

13. Don't weave through traffic or make any moves that may surprise people with whom you are sharing the road.

14. Observe and yield the right of way.

15. Never operate your e-bike while under the influence of alcohol or drugs.

16. If possible, avoid riding in bad weather, when visibility is obscured, at dusk or in the dark, or when extremely tired. Each of these conditions increases the risk of accident.

Rules Of The Trail

1. We recommend that children not ride off-road without the accompaniment of an adult. In any event, never ride alone in remote areas. Even when riding with others, make sure that someone knows where you're going and when you expect to be back. Always take along some kind of identification, so that people know who you are in case of an accident.

2. Surface hazards make off-road riding much more difficult and therefore more dangerous than riding on paved roads. Start slowly and build up your skills on easier terrain before tackling the more difficult.

3. Learn and obey the local laws regulating where and how you can ride off-road, and respect private property. Don't ride where you are not welcome or where you are not allowed. Rules for e-Bikes may differ from non-powered bikes.

4. You are sharing the trail with others - hikers, equestrians, other cyclists. Respect their rights, and be tolerant if they inconvenience you.

5. Yield right of way to pedestrians and animals. Ride in a way that does not frighten or endanger them, and stay far enough away so that their unexpected moves don't endanger you.

6. You may be riding in sensitive habitat, so stay on the designated trail. Don't contribute to erosion by riding in mud or with unnecessary sliding. Don't disturb wildlife or livestock; and don't disturb the ecosystem by cutting your own trail through vegetation or streams.

7. It is your responsibility to minimize your impact on the environment. Ride accordingly. Leave things as you found them; and always take out everything you brought in.

8. If you crash: First, check yourself for injuries, and take care of them as best you can.

Next, check your bike for damage, and fix what you can.

Then, when you get home, carefully perform the maintenance procedure described this manual and check for any other damaged parts. All bent, scored or discolored parts are suspect and should be replaced.



WARNING: A crash can put extraordinary stress on bicycle components, causing them to fatigue prematurely. Components suffering from stress fatigue can fail suddenly and catastrophically, causing loss of control, serious injury or death.

CAUTION! If you have any doubt about the condition of the bicycle or any of its parts, take it to your dealer for a thorough check.



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Wet Weather Riding

WARNING: Wet weather impairs traction, braking and visibility, both for the bicyclist and for other vehicles sharing the road. The risk of accident is dramatically increased in wet conditions.

Under wet conditions, the stopping power of your brakes (as well as the brakes of other vehicles sharing the road) is dramatically reduced and your tires don't grip nearly as well. This makes it harder to control speed and easier to lose control. To make sure that you can slow down and stop safely in wet conditions, ride more slowly and apply your brakes earlier and more gradually than you would under normal, dry conditions.

Night Riding

Riding a bicycle at night is many times more dangerous than riding during the day. Therefore, children should never ride at dawn, at dusk or in the dark. Adults should not ride at dawn, at dusk or at night unless it is absolutely necessary.

WARNING: Riding at dawn, at dusk, at night or at other times of poor visibility without a bicycle lighting system, which meets local laws and without reflectors, is dangerous and can result in serious injury or death.

Even if you have excellent night vision, many of the

people with whom you're sharing the road don't. A bicyclist is very difficult for motorists and pedestrians to see at dawn, at dusk, at night or at other times of poor visibility. If you must ride under these conditions, check and be sure you comply with all local laws about night riding: follow the Rules of the Road and of the Trail even more carefully; and make sure to take the following additional precautions:

Before riding at dawn, at dusk, at night or at other times of poor visibility, take the following steps to make yourself more visible:

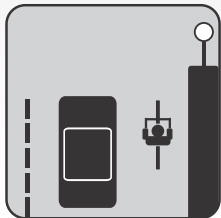
1. Make sure that your bicycle is equipped with correctly positioned and securely mounted reflectors
2. Purchase and install an adequate battery or generator powered head and tail light.
3. Wear light colored, reflective clothing and accessories, such as a reflective vest, reflective arm and leg bands, reflective stripes on your helmet, flashing lights...any reflective device or light source that moves will help you get the attention of approaching motorists, pedestrians and other traffic.
4. Make sure your clothing or anything you may be carrying on the bicycle does not obstruct a reflector or light.



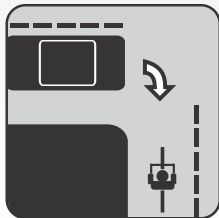
While riding at dawn, at dusk, at night or at other times of poor visibility:

- Use this e-bikes equipped lights and ride slowly.
- Avoid areas of heavy traffic, dark areas, and roads with speed limits over 35 mph, (56 km/h).
- Avoid road hazards.
- If possible, ride on routes already familiar to you.

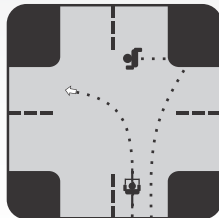
Bicycling In Traffic



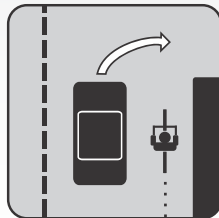
Obey traffic signs and signals. Bicycles must drive like the other vehicles if they are to be taken seriously by the motorists.



Never ride against traffic. Motorists aren't looking for bicyclists on the wrong side of the road.



Choose best way to turn left. There are two ways to make a left turn. #1 Like an auto signal, move into the left lane and turn left. #2 Like a pedestrian ride straight to the far side crosswalk. Walk your bike across.



Don't pass on the right. Motorists may not look for or see a bicycle passing on the right.



Go slow on sidewalks. Pedestrians have the right of way. By law you must give pedestrians an audible warning when you pass. Don't cross driveways or intersections without slowing to a walkers pace and looking very carefully for traffic. Especially traffic turning right on a green light.



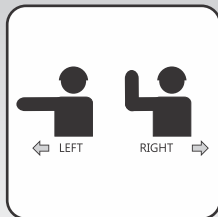
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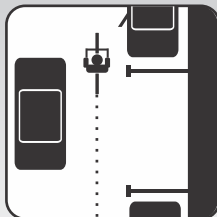
RIDE RIGHT
WEAR A HELMET WHEN YOU RIDE



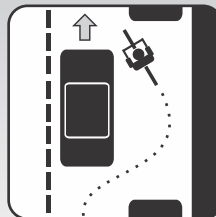
BICYCLE SAFETY



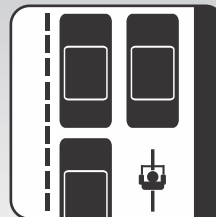
Use hand signals - Hand signals, using your left arm, tell motorists what you intend to do. Signal as a matter of law, courtesy and safety.



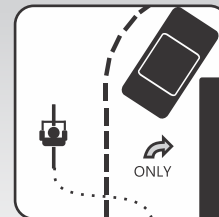
Ride in a straight line - Whenever possible, ride in a straight line, to the right of traffic, but about a car door's width away from parked cars.



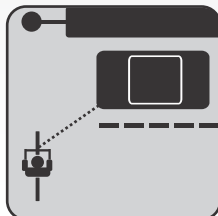
Don't weave between parked cars - Don't ride out to the curb between parked cars unless they are far apart. Motorists may not see you when you try to move back into traffic.



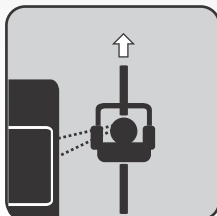
Ride in middle of lane in slow traffic - Get in the middle of the lane at busy intersections and whenever you are moving at the same speed as traffic.



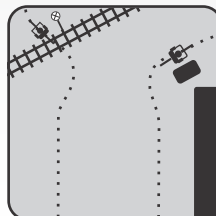
Follow lane markings - Don't turn left from right lane. Don't go straight in a lane marked 'Right Turn Only.'



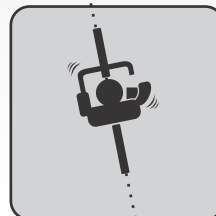
Watch for cars pulling out - Make eye contact with driver. Assume they don't see you until you are sure they do.



Scan the road behind - Learn to look back over your shoulder without losing your balance or swerving left. Some riders use rear view mirrors.



Avoid road hazards - Watch out for parallel slat sewer grates, slippery manhole cover, oily pavement, gravel and ice. Cross railroad tracks carefully at right angles. To get better control as you move across bumps and other hazards, stand up on your pedals.



Keep both hands ready to brake - You may not stop in time if you brake one-handed. Allow extra distance for stopping in the rain, since brakes are less efficient when wet.



Watch for chasing dogs - Ignore them or try a firm "No!" If the dog doesn't stop, dismount with your bike between you and the dog. Dogs are attracted to spinning wheels and feet.

Riding Safety and Responsibility

The Owner's Responsibility

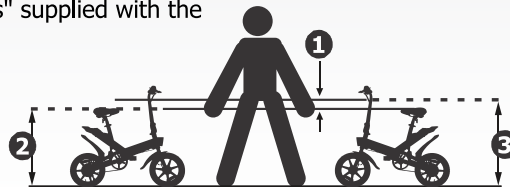
⚠ WARNING: This e-bike is made to be ridden by one rider at a time for general transportation and recreational use. It is not made to withstand the abuse of performing stunts or jumping.

If the bicycle was purchased unassembled, it is the owner's responsibility to follow All assembly and adjustment instructions exactly as written in this manual and any "Special Instructions" supplied with the e-bike. The owner must make sure all components are securely attached before riding.

If the bicycle was purchased assembled, it the owner's responsibility, before riding the e-bike for the first time, to make sure the e-bike is assembled and adjusted exactly as instructed in this manual and any "Special Instructions" supplied with the bicycle.

Fitting the Rider to the E-Bike

To determine if this e-bike will correctly fit the rider have



them straddle the assembled bicycle with feet shoulder width apart and flat on the ground.

There must be at least 1 in, (2.5 cm), of clearance (1) between the lowest part of the seat (2) and the crotch of the rider

The minimum leg-length for the rider is the lowest part of the seat plus 1 in, (2.5 cm) (3).

The rider must be able to easily reach and operate the brakes and hand controls (if so equipped).



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TOOLS REQUIRED



RIDE RIGHT
WEAR A HELMET WHEN YOU RIDE

Tools/Technical Support

Your new bicycle was assembled and tuned in the factory and then partially disassembled for shipping. You may have purchased the bicycle already full re-assembled and ready to ride OR in the shipping carton in the partially disassembled form. The following instructions will enable you to prepare your bicycle for years of enjoyable cycling. Please check that all parts referred to in the instructions and shown in the diagram have been included, and that all tools needed are at your disposal. For more details on inspections, lubrication, maintenance and adjustment of any area please refer to the relevant sections in this manual. If you need replacement parts or have questions pertaining to assembly of your bicycle, contact Hyper Bicycles directly.

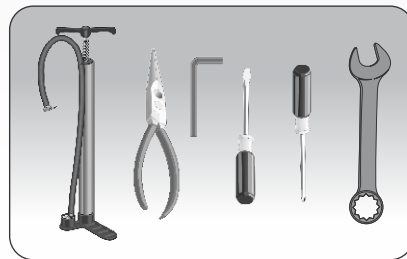
VISIT US ONLINE@
www.hyperbicycles.ca

For product related questions email us at: info@hyperbicycles.com
For customer service questions email us at: service@hyperbicycles.com

HYPER BICYCLES SERVICE AND TECHNICAL SUPPORT:
1-866-204-9737 OR 1-866-20-(HYPER)
Monday - Friday (8:00AM - 5:00PM - CST)

Tools Required:

- Phillips head screw driver
- 5mm and 6mm allen keys
- 9mm, 10mm, 14mm & 15mm open or box end wrenches
- Pliers with cable cutting ability



To avoid injury, this product must be properly assembled before use. If your bicycle was obtained after assembled, we strongly recommended that you review the complete assembly instructions and maintenance checks specified in this manual before riding.

Specifications & Parts

Tires: 14in x 2.125in (35 - 45psi)

Unfolded Dimensions: 1175x485x1020mm

Folded Dimensions: 1175x256x668mm

Net Weight: 46.3lbs (21kg)

Max Load: 264lbs, (120kg)

Max Speed: 15.5mph, (25kph)

Max Distance Battery Power Only: 24.9 mi, (40km)

Max Distance Pedaling/Battery Power: 31-37mi,
(50-60km)

Battery: 6Ah / 100-120V

Electric Motor: 350W

Battery Charging Time: 5-6 hours

Brakes: Rear Disk Brake

Lights: Front LED Light and Rear Brake Light

Seat: Adjustable Bicycle Seat with Quick Release

Provided Tools & Equipment

Manual



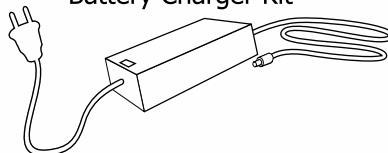
Allen Wrench



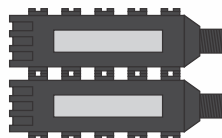
2 Hex
Screws



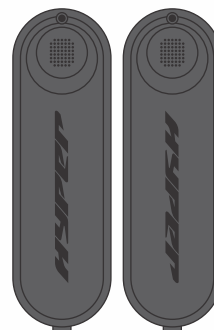
Battery Charger Kit



Pedals (Left/Right)



Frame Covers



**BICYCLE
ASSEMBLY**

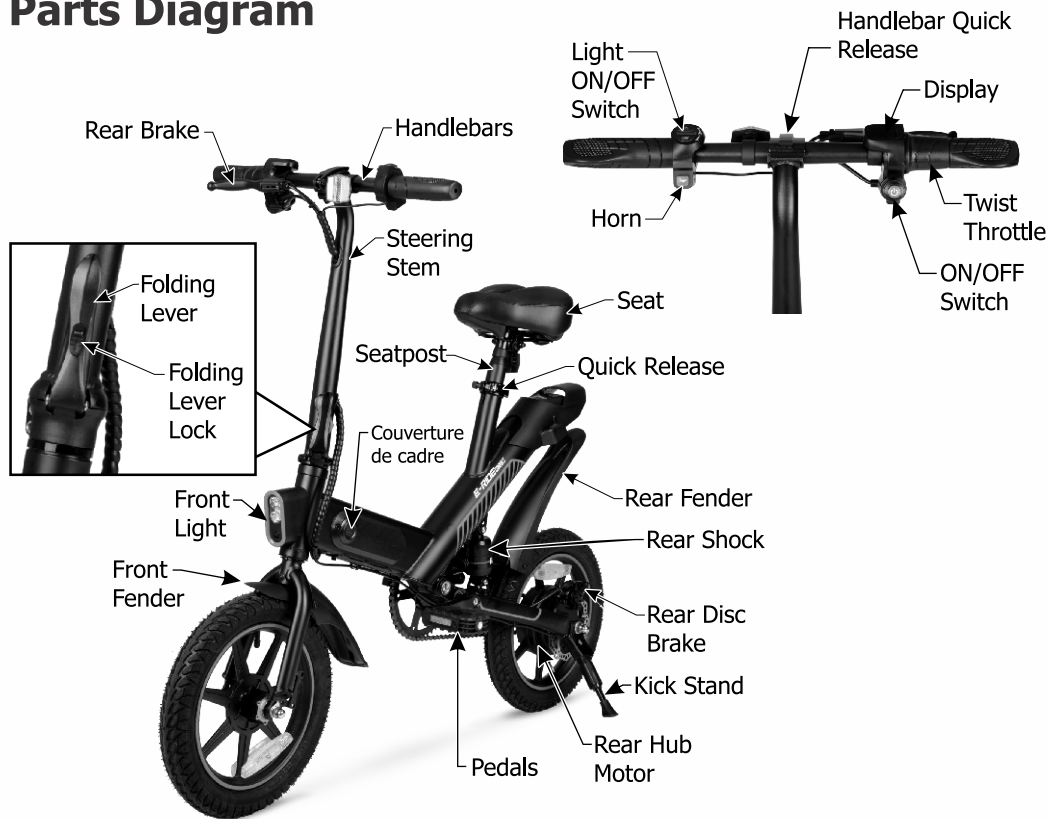


RIDE RIGHT
WEAR A HELMET WHEN YOU RIDE



VÉLO
MONTAGE

Parts Diagram



Battery Charging

Battery Charging on E-Bike Frame

3. First plug in charger to power outlet. A green LED light on the charger should turn on when charger is receiving power. If no green LED light turns on, re-check connection to power outlet.
4. Connect female end of charger provided to the rear E-Ride bicycle frame charging port. When the battery charger is connected, a Red LED light will show on battery charger indicating that the battery has started charging.

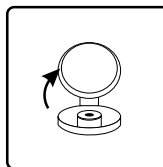
Battery Charger



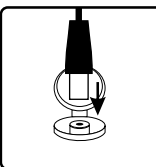
LED Light

CAUTION! The battery charger is not a toy. Adults are only allowed to charge this e-bike battery.

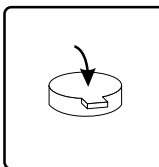
Rear Battery Charging Port



Open Port Cover



Insert Charger



Close Port Cover



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Battery Charging Rules to Follow

1. Always charge the battery with the battery turned "ON" to fully charge the battery.
2. Do not cover charger with any material of substance that may restrict airflow to the charger. The charger needs to 'Breathe' to keep cool.
3. Charging your battery each time you use it, no matter how far the trip, will prolong the life of the battery.
4. DO NOT leave the battery discharged for long periods of time.
5. Never open the charger case or try to modify the charger in anyway.

NOTE: Any figures quoted regarding battery performance or distances, which can be obtained per single charge, are based on standard test conditions. Diverse terrain and the riders weight will of course produce varying results from the battery performance or distance stated for this electric bicycle.

Using Battery Charger

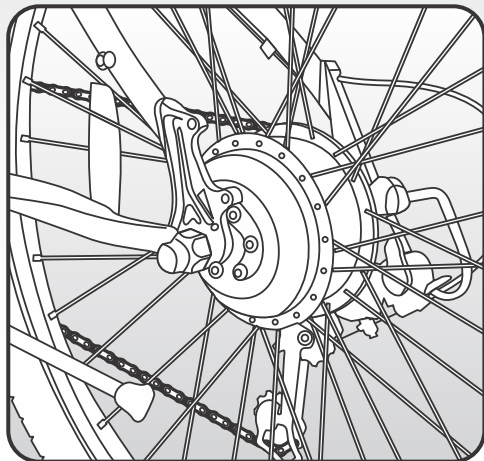
- Connect the charger directly to a power source. Never use extension cords.
 - Do not use for any batteries other than those supplied with your Hyper e-Ride Electric Bike.
 - Avoid dropping the Charger as this may damage the sensitive electronics within the casing.
 - The charger is designed for indoor use only. Do not expose it to rain or snow.
 - Using other types of batteries may burst, causing personal injury and damage.
 - Do not incinerate, disassemble or short circuit batteries.
 - If the performance of the battery decreases substantially, it is likely time to replace it.
 - Store the charger in a cool and dry place when not in use.
 - Disconnect the charger before making or breaking the connections to the battery;
- WARNING:** Explosive gases. Keep away from flames and sparks. Provide adequate ventilation during charging.
- During charging, the battery must be turned ON and placed in a well ventilated area.
 - Keep all electrical appliances out of reach of children.
 - This charger is not intended for use by children or people with reduced physical ability. Children should not play with the appliance.

NOTE: This product must not be disposed of with the domestic waste. This product must be disposed of at an authorized place for recycling of electrical and electronic appliances.

Electric Powered Pedal Assist Motor

Rules of Electric Motor

1. Do not soak electric motor in water, this can cause damage to electric motor and void the factory warranty.
2. Do not open the electric motor yourself, this will void the factory warranty.
3. Only use controller and battery provided with this electric motor.
4. Do not over-power the motor, e.g. using a rated 48V battery
5. Do not lubricate the electric motor.



Electric Motor Specifications

Rated Voltage	36 Volts
Rated Power	350 Watts
Rated Speed	15.5 MPH

NOTE: The motor is part of the real wheel assembly.

Replacement Batteries & Chargers

Replacement batteries and chargers are available and can be purchased separately. Please call our Customer Service Department at 866-204-9737 or 866-20-HYPER.



**BICYCLE
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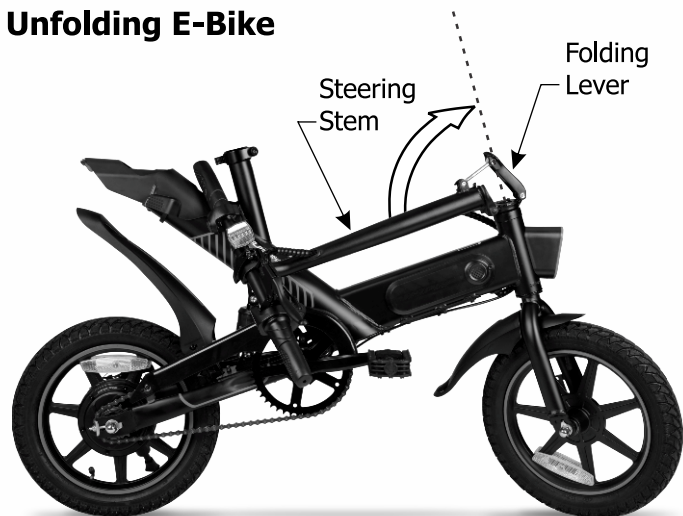
Electric Powered Pedal Assist Motor - Troubleshooting

Problem	Check	Action
Low Speed	Battery Power	Charge Battery
	Tire Pressure	Inflate tire to proper pressure
	Flat Tire	Replace Tire or Tube
	Overloaded	Do Not Overload Bicycle
Electric motor not working, power indicator not on	Every Plug	1. Ensure every plug is connected
		2. Check sensor on bottom bracket is in place
		3. Contact Helpline 866-204-9737
Battery Power ON, Electric Motor doesn't work	Loose wiring or connection	1. Check wiring and connections
		2. Check sensor on bottom bracket is in place
		3. Contact Helpline 866-204-9737
Reduced Battery Performance	Is the battery fully charged?	If battery not fully charged recharge battery fully
Charger not fully charging battery	Does the Red charger light stay on while charging?	If charger Red Light not on while charging replace charger
Low Battery Power	Charger works correctly?	Replace Battery
Brakes loose, no stopping power	Brake cable tension or worn brake shoes	Take to Authorized Bicycle service center

NOTE: Replacement batteries and chargers are available and can be purchased separately. Please call our Customer Service Department at 866-204-9737 or 866-20-HYPER.

E-Bike Assembly

Unfolding E-Bike



CAUTION! This e-bike should only be assembled by an adult. Do not carry the e-bike by the front and rear plastic fenders.

1. Make sure to carefully remove the e-bike from the carton. Once the e-bike is out of the carton and safely on flat ground use the kick stand to keep the e-bike standing.
2. Locate the steering stem. With one hand pull the steering stem forward to the upright position as shown.
3. While holding the steering stem in the upright position locate the folding lever with the other hand. **CAUTION!** Be careful not to pinch yourself while unfolding this e-bike.



**BICYCLE
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E-Bike Assembly

Unfolding E-Bike



4. With some force push the folding lever to the locking position as shown.
CAUTION! Be careful not to place any part of your hand or clothing under the folding lever while moving it into the locked position. This can cause injury to the person assembling this e-bike.

5. Make sure the folding lever is fully locked before riding this e-bike.

6. Sliding the folding lever lock down is how you unlock the folding lever. Unlocking the folding lever allows you to pull the folding lever to the open position. You can then return the steering stem back to the folded position.

Assembling E-Bike

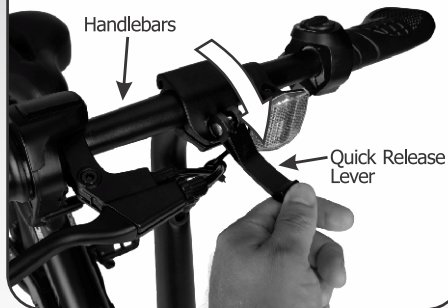
The handlebar quick release, in the closed position, is what clamps the handlebars securely to the e-bikes steering stem. Releasing the handlebar quick release, to the open position, loosens the handlebars to adjust and center the handlebars or rotate the handlebars to find a better hand control position for the rider.

1. To open the handlebar quick release locate the quick release lever and pull forward towards the front wheel.
2. To close the handlebar quick release locate the quick release lever and push towards the rear wheel until the quick release is fully closed and the handlebars are fully secured to the e-bike steering stem.

NOTE: Always adjust the handlebars so the are centered within the handlebar quick release and that the handlebar controls are in a comfortable position before closing the handlebar quick release.

WARNING! Always make sure the handlebar quick release is in the fully closed position and the handlebars are fully secured to the e-bikes steering stem before riding this e-bike.

Handlebar Quick Release



Handlebar Quick Release



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ASSEMBLY**



RIDE RIGHT
WEAR A HELMET WHEN YOU RIDE



Seat Installation

The seat post quick release, in the closed position, is what clamps the e-bikes seat post securely to the e-bikes frame. Releasing the seat post quick release lever to the open position loosens the seat post to adjust the seat height and to center the seat with the e-bike frame.

1. To open the seat post quick release locate the quick release lever and pull forward towards the front wheel.
2. To close the seat post quick release locate the quick release lever and push towards the rear wheel until the quick release is fully closed and the seat post is fully secured to the e-bike frame.

NOTE: Always make sure the seat height is adjusted to a comfortable position for the riders height.

! WARNING! Always make sure the seat post quick release is in the fully closed position and the seat post is fully secured to the e-bikes frame before riding this e-bike. If you can easily move the seat from left to right the seat post quick release lever is not fully closed and needs to be closed fully as shown.



Saddle Height (Fig. A)

1. Turn crank to place it in its lowest position.
2. Place heel of foot on pedal with foot parallel to the ground.
3. Position saddle so that toe of other foot can touch the ground. Saddle should also be parallel to the ground and aligned straight with the bicycle frame.
4. Tighten seat post bolt. Recommended torque is 150 in/lbs, (17 Nm).

NOTE: Seat post must be inserted at least to the minimum insertion mark stamped on the lower part of the post. If no minimum insertion mark can be found, make sure at least 3 in, (7.6 cm), of the post is inside the bicycle frame tube.



Fig. A

Forwards And Backwards (Fig. B)

1. Position crank arm parallel to the ground.
2. Place ball of foot on pedal with foot parallel to the ground.
3. Position the saddle so that an imaginary line drawn from the center of your knee to the pedal spindle is vertical. Some riders move the saddle slightly forward of this position.

NOTE: Saddle should be horizontal and perfectly aligned with the bicycle.

4. Tighten saddle clamp nuts securely.

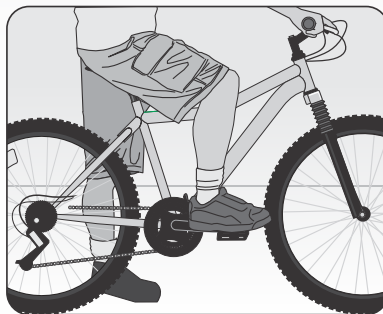


Fig. B

Please read and follow all directions in this manual.
Always wear a helmet when you ride.



**BICYCLE
ASSEMBLY**





BICYCLE ASSEMBLY

E-Bike Assembly

Reflectors

Your e-bike is supplied with one front (white), one rear (red), two wheel (white), and two pedal (orange) reflectors. These are an important safety and legal requirement, and should remain securely fitted and in good, clean conditions at all times. Periodically, inspect all reflectors, brackets and mounting hardware for signs of wear or damage. Replace immediately if damage is found.

(Front Reflector Bracket Installation)

NOTICE: It is important to check and adjust the position of the reflectors as you assemble your bike. The reflectors must always be vertical (perpendicular to the ground) and pointed toward the front and rear of the bike. Please make sure that the adjustment is correct as a final step in the assembly of your bike.

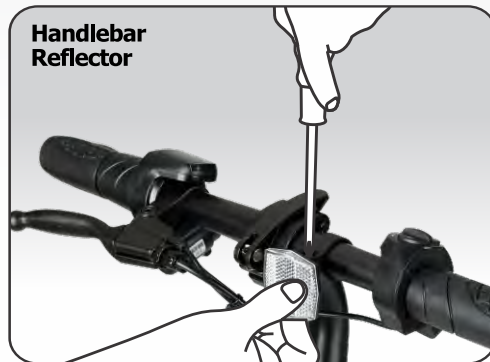
Attaching hardware to the handlebars.

With the white reflector facing forward wrap the rear end of the reflector bracket around the handlebar(A). Once the bracket is in the correct position, and the fastening nut is in place underneath the bracket, thread the screw down through the top of the bracket. Tighten screw firmly with screwdriver(B).

Reflectors



Handlebar Reflector



Rear Reflector Installation

1. Put the seat post mounted rear reflector in the correct position by loosening the screws of the rear reflector bracket.
2. Make sure the rear reflector is vertical and points straight toward the rear of the bicycle.
3. Make sure there are at least 3 in, (7.6 cm) of clearance between the top of the seat and the top of the red rear reflector.

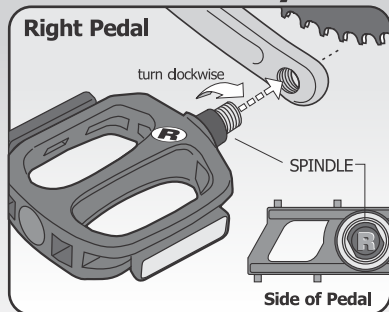
Operation and Maintenance

WARNING: For your own safety, do not ride the bicycle if the reflectors are incorrectly installed, damaged, or missing. Make sure the front and rear reflectors are vertical. Do not allow the visibility of the reflectors to be blocked by clothing or other articles. Dirty reflectors do not work well. Clean the reflectors, as necessary, with soap and a damp cloth.

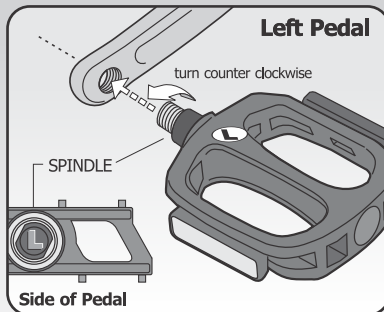
Rear Reflector Diagram



E-Bike Assembly - Install Pedals



1. Thread the pedal marked "R" clockwise into the right or chain wheel side of the crank arm.



2. Thread the pedal marked "L" counter-clockwise into the left side of the crank arm.

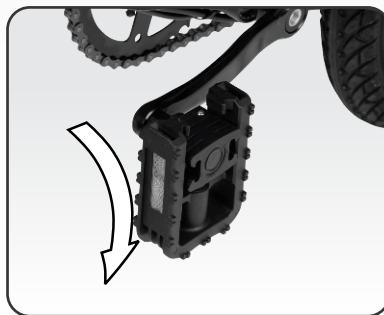
NOTE: Hand thread pedals into position without use of a wrench to ensure threads are not crossed. Damage to crank arm will result from crossed threads. When tightening with a wrench, make sure each spindle is firmly seated against the crank arm. If jaws of wrench are too thick, they may prevent proper tightening of pedal spindle against crank arm.

All pedals have "L" or "R" stamped on the threaded spindle of each pedal.

Fold & Unfold Pedals



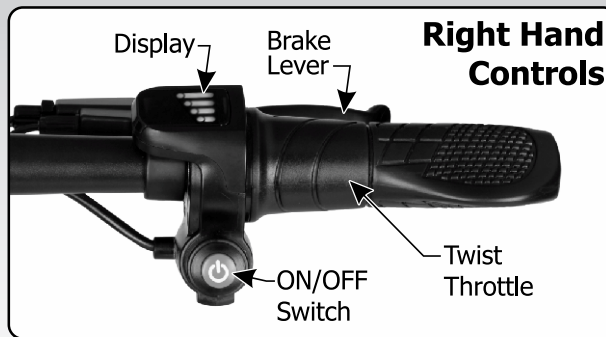
To fold the pedal push the pedal platform inwards, towards the e-bike as shown.



Once the pedal is pushed completely inward rotate the pedal into the folded position as shown.

CAUTION! Make sure when returning the folded pedals back to the unfolded position that the pedals are securely in the unfolded position before riding.

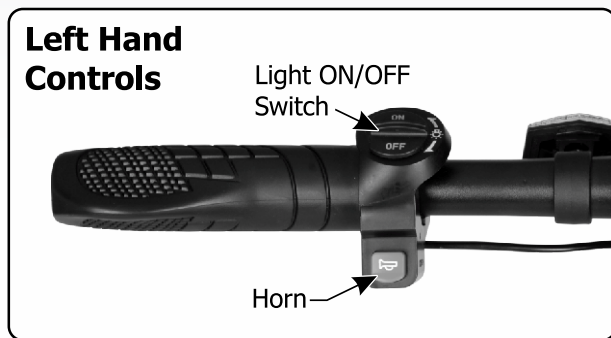
Rider Controls



The ON/OFF switch will turn the e-bike to the ON mode and OFF mode when the ON/OFF Switch is pressed and released once. The Display shows the current battery power level. There are four power levels, the top of power level shows the e-bikes battery is fully charged and ready to use. As the ebike is used the battery power levels will decrease from top to bottom. The Twist Throttle, when twisted by hand, will accelerate the e-bike forward.

NOTE: Make sure to slowly twist the Twist Throttle when using this e-bike for the first tim

Left Hand Controls



The Front Light ON/OFF Button will turn the e-bikes front light to ON and OFF when the button is pressed and released once. The Rear Disk Brake Lever is used to slowdown or stop this e-bike.

NOTE: engaging the brakes while turning this e-bike can result in loss of traction and control. Try to use while moving in a straight line.

The Bell is for alerting pedestrians, other cyclists, or anyone in front of the rider while using this e-bike.



**VÉLO
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Hand Brake

A bicycle with hand brakes may have one hand lever which operates a rear brake, or two brake levers, one of which operates on the front wheel and the other on the rear wheel. It's important to your safety that you instinctively know which brake lever controls which brake on your bike. In most countries bikes are required to be set up with the right brake lever controlling the rear brake, and the left lever controlling the front brake.

NOTE: For most effective and safest braking use the rear hand brake only when riding the e-bike in a straight line.

WARNING: Sudden or excessive application of the front brake may pitch the rider over the handlebars, which may result in serious injury or death.

The braking action of bicycle hand brakes is a function of the friction between the brake shoes and wheel rim. To make sure that you have maximum friction available, keep your wheel rims and brake shoes clean and free of lubricants, waxes or polishes.

Make sure that your hands can reach and squeeze the brake levers comfortably. If your hands are too small to operate the levers comfortably, consult your dealer before riding the bike. The lever reach may be adjustable; or you may need a different brake lever design.

Front and Rear Handbrake Diagram



Brake System Operation

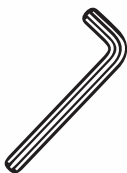
Operate the rear disk brake as follows:

Squeeze the brake lever on the handlebar. The brake lever pulls on a cable that is attached to the rear disk brake caliper. The rear brake caliper then moves the two disk brake pads towards the disk brake rotor creating friction to slow down or stop the e-bike. **NOTE:** applying the brakes will disengage the power assist function. Operate the brakes by slowly and continuously squeezing the rear disk brake lever until you feel the rear disk brake engage and slow down the e-bike.



Rear Disk Brake Adjustment

To remove slack from the brake cable use the provided alien wrench to loosen brake cable clamp screw as shown. With the brake cable clamp screw loose pull the excess brake cable through the caliper to remove cable slack. With brake cable slack removed tighten the brake cable clamp screw with the alien wrench. **CAUTION!** Do not overtighten the brake cable clamp screw, this can cut the brake cable and affecting safely operating the brake on this e-scooter.



Tool Needed: Allen Wrench



**BICYCLE
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BICYCLE ASSEMBLY



Repair and Service

⚠ WARNING: Never disassemble the lithium-ion battery or any electronic part on this electric bicycle. Inspect the bicycle frequently. Failure to inspect the bicycle and to make repairs or adjustments as necessary can result in injury to the rider or to others. Make sure all parts are correctly assembled and adjusted as written in this manual and any "Special Instructions". If you are not confident making any repairs or have any questions regarding this electric bicycle call our customer service at 1-866-204-9737 toll free.

Immediately replace any damaged, missing, or badly worn parts.

Make sure all fasteners are correctly tightened as written in this manual and any "Special Instructions". Parts that are not tight enough can be lost or operate poorly. Overtightened parts can be damaged. Make sure any replacement fasteners are the correct size and type.

If your frame is aluminum, inspect the bicycle frame carefully and frequently. Aluminum frames can develop very small cracks due to stress, severe shocks, etc. If you see any small cracks, stop riding the bicycle. Have the frame inspected by a qualified professional at a bicycle service shop before riding the bicycle again.

NOTE: Have a bicycle service shop make any repairs or adjustments for which you do not have the correct tools or if the instructions in this manual or any "Special Instructions" are not sufficient for you.

 **WARNING: If you do not obey the following instructions, injury to the rider or to others can occur:**

Before you ride the bicycle for the first time, check and adjust the brakes as written in the "Adjustments" section. Then test the brakes and practice using them at low speed in a large and level area that is free of obstruction.

When correctly used, the brake system is very effective. But, if you apply the front brake too strongly, you can be thrown off the bicycle. Make a habit of always using both brakes to stop the bicycle.

Always try to brake while going in a straight line. Apply brakes earlier in the following conditions: wet pavement, sand, gravel, leaves, or if you need to brake while turning. To reduce the chance of skidding apply brakes intermittently.

If the rims are wet, start to brake earlier than normal because a longer distance to stop the bicycle will be necessary.

Be careful when riding downhill or at a high speed because as your speed increases, a longer distance to stop the bicycle will be necessary. Slow for curves because too much speed can force you to make a turn too wide.

Keep wax, oil, grease, etc. off the rims and the brake shoes. These lubricants will reduce brake performance and a longer distance to stop the bicycle will be necessary.

Check and adjust the brakes the first time they do not stop the bicycle quickly and smoothly, do not stop the bicycle as well as they have in the past, or if either brake lever can touch the grip.



BICYCLE ASSEMBLY





BICYCLE ASSEMBLY

Tire Air Valves

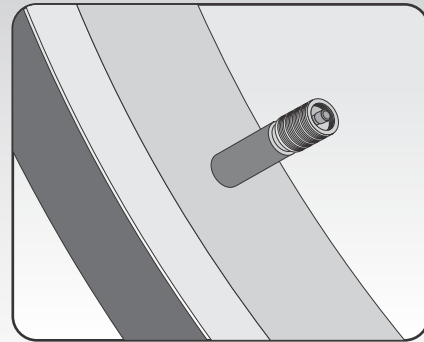
The tire valve allows air to enter the tire's inner tube under pressure, but doesn't let it back out unless you want it to.

There are primarily two kinds of bicycle tube valves the Schraeder Valve and the Presta Valve. The bicycle pump you use must have the fitting appropriate to the valve stems on your bicycle.

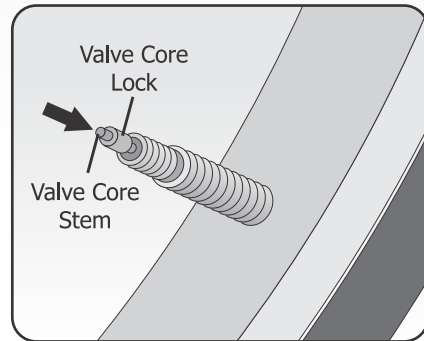
The Schraeder (Shown) is like the valve on a car tire. To inflate a Schraeder valve tube, just remove the valve cap and push the air hose or pump fitting onto the end of the valve stem. To let air out of a Schraeder valve, depress the pin in the end of the valve stem with the end of a key or other appropriate object.

The Presta (Shown) has a narrow diameter valve stem body and is only found on bicycle tires. To inflate a Presta valve tube remove the air valve cap and the valve core lock counterclockwise. Quickly press down and release the valve core stem to test air flow. Align and press down the Presta pump head down onto the air valve securely and inflate. To inflate a Presta Valve with a Schraeder Pump Head you'll need a Presta Valve adapter, available at your local bike shop. To let air out of a Presta Valve turn the valve core lock counterclockwise and press down the valve core stem. Always tighten the valve core lock after inflation by turning clockwise and replace air valve cap securely.

Schraeder Valve




Presta Valve



Tires

Maintenance Frequently check the tire inflation pressure because all tires lose air slowly over time. For extended storage, keep the weight of the bicycle off the tires.

 **WARNING: Do not ride or sit on the bicycle if either inner tube is under inflated. This can damage the tire and inner tube. Do not use unregulated air hoses to inflate the inner tubes. An unregulated hose can suddenly over inflate bicycle tires and cause them to burst.**

Use a hand or a foot pump to inflate the inner tubes. The correct inflation pressure is shown on the tire sidewall.

Before adding air to any tire, make sure the edge of the tire (the bead) is the same distance from the rim, all around the rim, on both sides of the tire. If the tire does not appear to be seated correctly, release air from the inner tube until you can push the bead of the tire into the rim where necessary. Add air slowly and stop frequently to check the tire sealing and the pressure, until you reach the correct inflation pressure as indicated on the tire sidewall. **Replace worn or defective tires and inner tubes.**



**BICYCLE
ASSEMBLY**



RIDE RIGHT
WEAR A HELMET WHEN YOU RIDE

ADJUSTMENT

Tire Removal

1. Let the air out of the tire by depressing the valve core (the little pin in the center of the valve stem opening).
2. Stand the wheel up on a firm surface with the valve stem on the bottom and grasp the upper part of the tire with both hands. Try to roll the tire off the far side of the rim.
3. Separate the tire bead from the sides of the rim by pressing with your thumbs. Work your way around the tire on both sides to be sure that the beads of the tire are not sticking to the rim. (Figure A)
4. With the wheel standing as in Figure B, use bicycle tire tools or spoon handles with rounded ends (at least two - preferably three) to lift the bead on one side of the tire off the rim. Be careful not to pinch the inner tube between the tire tools and the tire bead or rim. Once you have got the bead off for about one fourth of the circumference of the tire using the tools, the rest can usually be pulled off by hand.
5. With the bead on one side of the tire completely off the rim, you can now pull the inner tube out from between the tire and rim everywhere except in the area of the valve stem.
6. It should now be easy to pull the tire the rest of the way off the rim. Start at the side of the wheel opposite the valve stem and simply lift the bead of the tire up over the side of the rim and pull it off.

FIGURE A
Press with thumbs to separate tire bead. Continue around entire rim until the bead is completely separated.

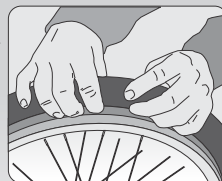


FIGURE B
Lift bead with spoons or tire tools.

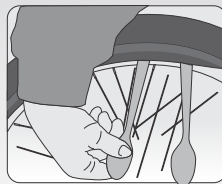


FIGURE C
Replace tire onto rim.

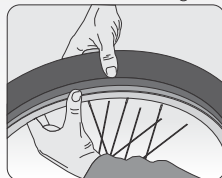


FIGURE D
Rim strip protects inner tube from spoke ends.

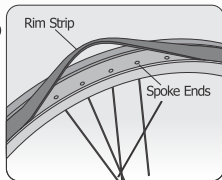


FIGURE E
Use thumb to press valve stem through hole in rim. Make certain valve stem is straight.



Inspection of Bearings

Maintenance: Frequently check the bearings of the bicycle. Have a bicycle service shop lubricate the bearings once a year or any time they do not pass the following tests.

Head Tube Bearings: The fork should turn freely and smoothly at all times. With the front wheel off the ground, you should not be able to move the fork up, down, or side-to-side in the head tube.

Crank Bearings: The crank should turn freely and smoothly at all times and the front sprockets should not be loose on the crank. You should not be able to move the pedal end of the crank from side-to-side.

Wheel Bearings: Lift each end of the bicycle off the ground and slowly spin the raised wheel by hand. The bearings are correctly adjusted if:

The wheel spins freely and easily. The weight of the spoke reflector, when you put it toward the front or rear of the bicycle, causes the wheel to spin back and forth several times. There is no side-to-side movement at the wheel rim when you push it to the side with light force.

Lubrication / Maintenance

 **WARNING: Do not over lubricate. If oil gets on the wheel rims or the brake shoes, it will reduce brake performance and a longer distance to stop the bicycle will be necessary. Injury to the rider or to others can occur.**

The chain can throw excess oil onto the wheel rim. Wipe excess oil off the chain.

Keep all oil off the surfaces of the pedals where your feet rest.

Using soap and hot water, wash all oil off the wheel rims, the brake shoes, the pedals, and the tires. Rinse with clean water and dry completely before you ride the bicycle.



**BICYCLE
ASSEMBLY**



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BICYCLE ASSEMBLY



Using a light machine oil (20W) and the following guidelines, lubricate the e-bike:

What	When	How
Brake Levers	every six months	Put one drop of oil on the pivot point of each brake lever
Caliper Brakes	every six months	Put one drop of oil on the pivot point of disk brake
Brake Cables	every six months	Put four drops of oil into both ends of each cable. Allow the oil to soak back along the cable wire.
Pedals	every six months	Put four drops of oil where each pedal axle goes into the pedal.
Chain	every month	Put one drop of oil on each roller of the chain. Wipe all excess oil off the chain.

E-Bike Chain Maintenance

The chain must be always be properly lubricated, damage free, rust free, and the correct length for the e-bike to pedal efficiently. Over time, with use, the e-bike chain will lengthen. A worn e-bike chain can come off the e-bike sprocket while in use and cause damage to the e-bike or injury to the rider. **Note:** Always check the e-bike chain before riding for breakage or rust.



WARNING: If the e-bike chain becomes worn, rusted, or damaged this can cause damage to the e-bike and possibly injure the rider. Take to your local e-bike mechanic to clean and lubricate. The mechanic will also measure the length of the e-bike chain to check if the chain needs to be replaced.

Wheel Repair and Service

Wheel Inspection

It is most important that wheels are kept in top condition. Properly maintaining your bicycle's wheels will help braking performance and stability when riding. Be aware of the following potential problems:

Dirty or greasy rims:

Caution: These can render your brakes ineffective. Do not clean them with oily or greasy materials. When cleaning, use a clean rag or wash with soapy water, rinse and air dry. Don't ride while they're wet. When lubricating your bicycle, don't get oil on the rim braking surfaces.

Wheels not straight:

Lift each wheel off the ground and spin them to see if they are crooked or out of round. If wheels are not straight, they will need to be adjusted. This is quite difficult and is best left to a bicycle specialist.

Broken wheel spokes:

Check that all spokes on each wheel are not damaged.

Caution: Such damage can result in severe instability and possibly an accident if the damaged wheel is not replaced. Call our customer service toll free at 1-866-204-9737.

Loose hub bearings:

Lift each wheel off the ground and try to move the wheel from side to side.

Caution: If there is movement between the axle and the hub, do not ride the bicycle. Adjustment is required.

Axle nuts:

Check that these are tight before each ride.



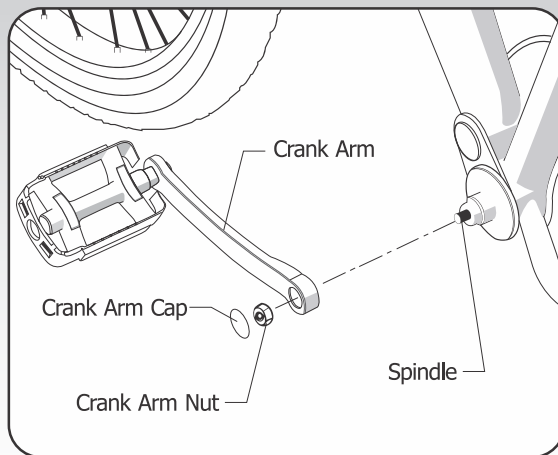
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3 Piece Cranks Adjustment



Maintenance: Both **Crank Arms** were tightened to the **Spindle** at the factory. After riding the bicycle the first few times make sure the crank arms have not loosened. If either **Crank Arm** has loosened during this "break-in" period re-tighten the **Crank Arm Nut** or have it tightened by a bicycle service shop. Frequently check the tightness of the crank arms. If loose tighten both **Crank Arm Nuts** or have them tightened by a bicycle service shop.

WARNING! If you ride the bicycle with a loose crank arm the crank arm may fall off while riding causing injury. A loose crank arm may also cause damage to spindle.

NOTE: Torque Crank Arm Nut to 450 - 500 in-lbs, (56.5 Nm).

NOTES: _____

NOTES: _____

NOTES: _____

SHYPER

NEW OWNER

The entire frame is guaranteed against faulty materials and workmanship for a period of Two Years for the initial consumer purchaser of the bicycle, subject to the conditions of the warranty listed below. If frame failure should occur due to faulty materials or workmanship during the guarantee period, the frame will be replaced. For frame replacement under this Hyper Bicycles Warranty, contact us with the Model and serial number, date of purchase, store where purchased, and the nature of the failure, at service@hyperbicycles.com.

All other parts of the unit except Normal Wear Parts are warranted against defective materials and workmanship for a period of 1 year from the date of purchase by the initial consumer purchaser, subject to the Terms and Conditions of the warranty listed below. If failure of any part should occur during the warranty period the part will be replaced if the failure was due to faulty materials or workmanship. There will be no cost to you except possibly for shipping and handling. Normal Wear Parts are defined as grips, tires, tubes, cables and saddle covering. These parts are warranted to be free from defects in material and workmanship as delivered with the product. Any claim for repair or replacement of Normal Wear Products must be made within thirty (30) days of the date of purchase. The warranty does not cover normal wear and tear, improper assembly or maintenance, or installation of parts or accessories not originally intended or compatible with the bicycle as sold. The warranty does not apply to damage or failure due to accident, abuse, misuse, neglect, or theft. Claims involving these issues will not be honored.

Your Hyper e-Bike includes a battery, controller and motor. These components require a higher level of care than that of a standard, non-power assisted bicycle. Your e-Bike should always be stored in a covered, dry location. The battery should be charged and stored per the instructions in your manual. Your e-Bike is not designed to be ridden in wet conditions or to be made very wet during cleaning. *Riding in wet conditions at the speeds attainable on your e-Bike is not safe!* Always take care to isolate the electrical components from moisture. Care must also be taken in the general treatment of your e-Bike. It cannot be dropped on the ground or treated as roughly as you could a standard bicycle. Your warranty will be voided if there is any evidence of the above inappropriate treatment of this product.

1. Your bicycle has been designed for general transportation and recreational use but has not been designed to withstand abuse associated with stunting and jumping. This warranty ceases when you rent, sell, or give away the bicycle, ride with more than one person, or use the bicycle for stunting or jumping.
2. This warranty does not cover ordinary wear and tear or anything you break accidentally or deliberately.
3. It is the responsibility of the individual consumer purchaser to assure that all parts included in the factory-sealed carton are properly installed, all functional parts are initially adjusted properly, and subsequent normal maintenance services and adjustments necessary to keep the bicycle in good operating condition are properly made. This warranty does not apply to damage due to improper installation of parts or failure to properly maintain or adjust the bicycle. NOTICE: Bicycle specifications subject to change without notice.
4. This bicycle was designed to be assembled and operated solely in accordance with the assembly instructions. If the purchaser and/or user alters, changes or modifies any of the components, the design or any original manufacturing specifications of the bicycle, all manufacturing warranties are null and void and Hyper Bicycles and any of its affiliated companies or manufacturing sources will not be liable for any damages, injuries or problems of any kind whatsoever. If you have any questions regarding this policy, please contact our warranty department.



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PURCHASE RECORD CARD

IMPORTANT NOTICE

- ⚠ Fill in immediately and send in as a record of your purchase.
- ⚠ Record Serial Number and retain in designated spot in front of this Manual.

Owner's Name: _____

Address: _____

Date Purchased: _____ Place of Purchase: _____

Model Name: _____

Wheel Size: _____ Color: _____

Serial Number: _____

(ALSO RECORD AND RETAIN SERIAL NUMBER IN DESIGNATED SPOT IN FRONT OF THIS MANUAL)

SERIAL
NUMBER
LOCATION

Serial
Number



177 Malaga Park Dr.
Malaga, NJ 08328

Call Toll Free:
1-866-204-9737
Monday-Friday 8:00AM to 5:00PM (CST)

For product related questions email us at:
info@hyperbicycles.com
For customer service questions email us at:
service@hyperbicycles.com

VISIT US ONLINE@
www.hyperbicycles.com



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CALIFORNIA PROPOSITION 65 WARNING:

This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

