



HONDA

Official Licensed Product

INSTRUCTION
MANUAL

**36
VOLT**

RECHARGEABLE
BATTERY
CHARGER INCLUDED

IMPORTANT!

Read completely before
attempting to ride

**400
WATT
MOTOR**



**MINIMOTO™
MAXii**

ELECTRIC POWERED BIKE

**UP TO
18 MPH***

Please read this manual and save it with your original sales receipt.

Owners Manual Provided Courtesy of ElectricScooterParts.com

TOY **Q**UEST®
A HONDA COMPANY
SKU#015319

MINIMOTO™ MAXII BIKE

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MINIMOTO™ MAXII BIKE

MINIMOTO SPORT RACER™

Owner's manual and safety instructions

Carefully read this manual completely before operating your electric MINIMOTO™ MAXII BIKE. Keep this manual in a safe place for future reference. Be sure you thoroughly understand how to operate the components of your MINIMOTO™ MAXII BIKE.

NOTE: Throughout this manual there are many "warnings". Be sure to read and understand all of these "warnings". Please pay extremely close attention to these areas as serious injury or even death may result in failing to do so.

Warning: This vehicle is a serious machine and should be treated with respect when riding it, working on it, or simply being near it.

This vehicle can obtain speeds that only qualified riders of the proper age, size, and maturity should attempt. That decision rests entirely on the observation and discretion of the direct supervising adult.

IMPORTANT!!! Before we begin:

Like any two wheeled vehicle, riding the MINIMOTO™ MAXII BIKE can be extremely hazardous. It is your responsibility to follow this manual for the proper set up, inspection, riding procedure, protective gear required, and rules of the road to reduce the risk of serious injury.

The age recommendation is only an estimate. If the rider is too small, too large, or too old to comfortably fit on the MINIMOTO™ MAXII BIKE, he/she should not attempt to ride it. The MINIMOTO™ MAXII BIKE is not designed for or intended to be used by of anyone under the age of 10.

Keep away from small children.

For Parts and Accessories
Go To
www.ElectricScooterParts.com

MINIMOTO™ MAXII BIKE

WARNINGS:

This product is meant for outdoor use only and only on private property. Never ride your MINIMOTO™ MAXII BIKE on public streets, alleys, or other public roads or thoroughfares. It must never be ridden in any area that could potentially do harm to humans, animals, or property damage.

Never ride around the vicinity of small children who may enter your path.

Special notes for supervising adults of the rider:

1) The decision to allow a rider to ride the MINIMOTO™ MAXII BIKE must be done with the permission of a directly supervising adult. The directly supervising adult must read and follow all of the contents of the owners manual before making this decision.

2) The rider must have previous experience in riding two wheeled vehicles without training wheels before attempting to ride the MINIMOTO™ MAXII BIKE. It is the responsibility of the supervising adult to ensure the rider has the specific talent, physical ability, and training before allowing them to attempt to ride the bike.

3) The MINIMOTO™ MAXII BIKE is never to be ridden indoors. Indoor flooring and carpets can be damaged from abrasive contact with the tires. The manufacturer will not be responsible for any indoor damage if the MINIMOTO™ MAXII BIKE is used in this manner.

4) The MINIMOTO™ MAXII BIKE is designed to run on clean, flat, dry, and generally hard surfaces by children over 10 years of age. It should not be used on gravel or grass.

5) The rider of a MINIMOTO™ MAXII BIKE should always wear appropriate footwear. Open-toed shoes should never be allowed. Keep shoe laces and pant legs away and clear of the wheels.

6) The rider must wear a safety helmet, elbow and kneepads to avoid injury if falling. Failure to wear a standard approved helmet may result in serious personal injury or death. It is also highly recommended to wear eye protection while riding.

7) The MINIMOTO™ MAXII BIKE is never to be ridden by more than one person at a time. In addition, it is not designed to pull or tow anything behind it as it may result in serious damage to the motor or internal parts. Do not exceed the maximum capacity of 200 lbs (90 kg).

8) The MINIMOTO™ MAXII BIKE cannot be used on wet surfaces or in wet weather. never immerse any part of the MINIMOTO™ MAXII BIKE in water. Moisture can damage the motor, switches, and drive components.

9) The MINIMOTO™ MAXII BIKE should never be ridden in mud, puddles, water, ice, or slick surfaces.

10) The electric motor can become hot when in use. Do not touch it at anytime and handle it carefully.

11) Never use your MINIMOTO™ MAXII BIKE while using personal radios or headphones.

12) Do not use your MINIMOTO™ MAXII BIKE for stunt riding, ramp jumping, running over curbs, acrobatics or similar activities.

13) Never inflate the tires beyond 35 psi. Recommended tire pressure is 30 psi.

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Inflation of the tires should be by adults only. Serious injury or death may result in over inflation of the tires occurs. Avoid filling the tires at a gas station. The greater pressure of a gas station air pump makes a blowout of the tire possible. This may result in serious injury or death. Never use NON-MINIMOTO™ replacement parts.

Do not return the product to the store. Contact the Minimoto Service Center. Authorized service is only available through the official Minimoto Service Center. Spare tires, inner tubes, batteries, and replacement parts can be obtained through the Minimoto Service Center.

15) SB 1918 (CALIFORNIA) DECLARATION:

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

**ELECTRICAL HAZARD:
WARNING**

CAUTION!

THIS IS AN ELECTRICALLY OPERATED PRODUCT AND SHOULD BE OPERATED WITH CARE. KEEP AWAY FROM SMALL CHILDREN.

BEFORE RIDING, ALWAYS MAKE SURE THAT THE BATTERY RETAINER IS FIRMLY IN PLACE AND HOLDING THE BATTERY SECURELY.

PREVENTING A FIRE:

- a) Never modify the electrical system or battery charger. Modifications of these systems can result in fire, serious injury and damage to the electrical components.
- b) To avoid damaging the battery, do not use the charger if it has been struck, dropped or damaged in any way.
- c) Do not expose the battery to high temperatures as this may cause a battery to explode.
- d) Never allow the battery charger to become wet or placed in water.
- e) Use of the wrong type of battery or charger could cause a fire or explosion resulting in serious injury.
- f) Never use MINIMOTO™ parts, battery, or

components in any other products or vehicles other than those of MINIMOTO™ MAXII BIKE. Replacing or substituting parts with other vehicles can result in overheating, fire, or explosion.

g) The battery is to be handled by ADULTS ONLY. The battery is heavy and contains a lead-acid electrolyte. Dropping the battery can result in serious injury.

h) Never allow children to recharge the battery. Charging the battery must be done by ADULTS ONLY. A child could be injured when involved in the operations of battery charging or use of electrical devices.

i) Make sure that all battery contacts or connectors are clean and free of excessive wear or damage whenever the battery is charged. If ANY damage is detected, DO NOT USE the charger or battery until you have replaced the worn or damaged part.

j) Always remove the Key when not in use to ensure the power is off and prevent any unauthorized riders from attempting to ride the bike.

MINIMOTO™ MAXII BIKE

VEHICLE ASSEMBLY AND SET UP:

CAUTION: The included tools to set up and charge the MINIMOTO™ MAXII BIKE should be used by an ADULT ONLY. The package contains some small parts. Keep away from small children.

1) Completely remove the MINIMOTO™ MAXII BIKE from the package. Position it upright and support it by moving the kick stand to the lower position (Fig 1).



Fig 1

4) FIRMLY TIGHTEN the handlebars using the tool as shown (Fig 4). **WARNING:** The handlebars must not be able to move when riding! ALWAYS test the handlebars before riding to make sure they will not slip, rotate, or be forced from their desired position. If the handlebars move when riding, it is possible to lose control and fall. Adjust or tighten the handlebars as necessary.



Fig 4



Fig 2

2) Find and identify the following tools (Fig 2)

3) Rotate the two handlebars into position (Fig 3). **NOTE:** Depending on the size and driving position, rotate the handlebars inward or outward. Moving them outward will give you more room between your knees and your hands.



Fig 3

5) Adjust the throttle by rotating the handle grip into a comfortable position. Use the Allen Key to release the screw (Fig 5). Once the throttle is correctly adjusted, fasten the screw back on using the Allen key. Make sure the throttle is firmly in place when finished.



Fig 5

BRAKE ADJUSTMENT:

IMPORTANT! You must inspect the adjustment of the hand brake before attempting to ride on your Minimoto™ Maxii Bike.

The brakes will need to be adjusted over time.

Tightening or loosening the brake adjustment knob can obtain minor brake adjustments. This knob is located next to the hand brake. To do this adjustment, loosen the nut and turn the conical shaped knob to adjust the brake (FIG 6).

Retighten the knob with the nut when the appropriate feel of the brake is found (FIG 7).



Fig 6



Fig 7

If the brakes need a more drastic adjustment, use the wrench to loosen the nut that connects the cable to the rear wheel (FIG 8). When the nut is loosened, pull the brake cable tight until there is no slack in the cable. Retighten the nut securely (FIG 9) and check the brakes again before riding.

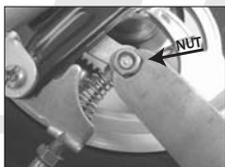


Fig 8



Fig 9

STORAGE BOX COMPARTMENT:

Under the rear seat is a storage area for you to carry small items. Press the button on the rear of the compartment (Fig 10) and pull down the bin. Snap it back into position before riding.



Fig 10

BATTERY CHARGING INFORMATION:

IMPORTANT: The new battery provided in the MINIMOTO™ MAXII BIKE **MUST BE** charged for at least **12** hours before using for the first time.

The charger **MUST** be used only in a clean, dry area. In addition:

- Battery charging must be done by **ADULTS** only.
- The battery must be upright when charging.
- The charger is not a toy.
- Do not short-circuit the battery.
- Do not charge the battery on any delicate surfaces (such as a counter top).
- Only use the provided charger to charge the battery.
- Only use a MINIMOTO™ MAXII BIKE battery or batteries when operating.

- Remove old or dead battery from the MINIMOTO™ MAXII BIKE if they do not accept a charge.
- Never use the charger in an enclosed space. Always ensure adequate ventilation.
- Never cover the electric mini bike or the charger during charging.
- Should anything abnormal happen to the electric mini bike or charger, switch off the mains supply immediately and contact your dealer

IMPORTANT:

Under normal conditions, the battery will reach full charge in 8 to 20 hours of charging time. The difference in time depends on the local power output in your area, the type of outlet you use, and the condition of the battery.

NOTE: Do not connect the charger to a surge protector. You should only plug the charger directly into a standard electric wall outlet. Surge protectors can slow down the charging process.

MINIMOTO™ MAXII BIKE

STEPS TO CHARGE BATTERY:

The port for the charger is located on the upper body. It resembles a simulated "FUEL CAP".

1) Slide the protective cover over to expose the charger port (Fig 11).



Fig 11

2) Note that the plug has a "groove" inside (Fig 12). This allows the plug to be inserted in the proper orientation to the wires. Plug the charger into the port.

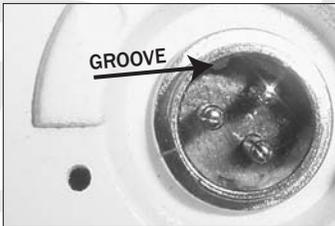


Fig 12

3) Plug in the charger into a standard 120 Volt electrical outlet.

4) When properly charging, THE Green light flash on and off on the charger will be ON. MAKE SURE THE ANY SWITCHES CONNECTING THE ELECTRICAL OUTLET ARE SET TO THE ON POSITION.

5) Before using the MINIMOTO™ MAXII BIKE for the first time, charge the battery for at least 12 hours. Never charge the battery for more than 30 hours.

6) When the battery is fully charged. The Green light on the charger will come on. It is recommended that you always recharge the battery for a period of 8 hours. However, 80% of the power will be charged into the battery in 4 hours. It is possible to use the MINIMOTO™ MAXII BIKE after this period but the total running time will be reduced.

Battery Charger specifications for world-wide standard:

Country	Input	Output	Polarity	Shape
U.S./Canada Taiwan/Japan	A.C. 100-120V 60Hz	d.c. 36V 2000mA	Bare 	
U.K./Hong Kong/ Singapore/Malaysia/ Africa	A.C. 220-240V 50Hz	d.c. 36V 2000mA	Bare 	
Europe/Germany/ Israel	A.C. 220-230V 50Hz	d.c. 36V 2000mA	Bare 	
Australia/ New Zealand/China	A.C. 240V 50Hz	d.c. 36V 2000mA	Bare 	

MINIMOTO™ MAXII BIKE

BATTERY CARE:

If a battery appears to be leaking, avoid contact with the leaking materials. Place the battery in a plastic bag.

WARNING: This liquid and contents of the battery are highly acidic. Wash your hands immediately and thoroughly for a minimum of 15 minutes. Call a physician. Do not touch your face or eyes. If acid is internally ingested, IMMEDIATELY give water, milk, egg whites, or milk of magnesia. Never give emetics or induce vomiting. CALL A PHYSICIAN IMMEDIATELY.

- Use ONLY a MINIMOTO™ MAXII BIKE battery.
- Never charge the battery for more than 30 hours
- Charge the battery after each use.
- Avoid running the battery completely as this will greatly shorten their useable life.
- Never leave the battery in an uncharged condition. This will permanently damage it and prevent it from being able to hold any charge.
- Disconnect the battery from the wiring if the MINIMOTO™ MAXII BIKE is to be stored more than 2 months.
- Do not store the batteries in temperatures above 75 degrees F or lower than -10 degrees F.
- Check to make sure the battery is securing in place before riding the bike. Tighten the battery retainer if necessary.

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RIDING RULES:

DIRECT ADULT SUPERVISION IS REQUIRED WHEN RIDING.

Adults should teach the appropriate safety rules and methods before allowing anyone to ride the MINIMOTO™ MAXII BIKE. The rules should be reviewed with any children in the vicinity that may want to ride the mini-bike.

1) The following areas are to be avoided when riding the MINIMOTO™ MAXII BIKE:

- a. Cars or traffic
- b. Streets or alleys
- c. Steps or steep inclines
- d. Swimming pools, puddles, ice, or bodies of water
- e. Any area that could potentially cause harm to humans, animals, or property. Ride only in areas where permission has been granted.

2) Do not use on roads or public streets, as this is illegal and dangerous.

3) Never ride the MINIMOTO™ MAXII BIKE at night

4) Never ride with more than one rider. maximum allowable weight of the rider should not exceed 200 lbs (90 kg).

5) Always wear appropriate shoes, clothing, and protective gear. Protective gear includes the use of a helmet, knee pads, and elbow pads (not included).

6) Always check to see that the kick stand is in the up position before starting to ride. Leaving the kick stand in the down position can cause the rider to fall while riding.

7) Do not use the MINIMOTO™ MAXII BIKE for jumping, stunts or tricks. This product has not been designed for such use.

8) Do not touch the motor or wheels while they are rotating.

9) Keep hands, face, feet and hair away from all moving parts.

10) Do not ride down or across steep inclines. the MINIMOTO™ MAXII BIKE, just like a bicycle, can reach unsafe speeds, loose traction, or slip and tip over. ride on level ground.

11) Never ride near flammable liquids or vapors such as gasoline, acetone or paint thinner. Keep all flammable materials away from the minimoto tm maxii bike.

12) Never wear headphones or use a cell phone when operating

13) Ride defensively. remember that others around you may not see you or may be to involved in their own actions.

14) Learn about and observe your local laws regarding bicycle use.

15) Riders must be over the age of 10. Keep away from small children.

MINIMOTO™ MAXII BIKE

PRE-RIDE CHECKLIST

Your MINIMOTO™ MAXII BIKE is just like any vehicle. It requires routine maintenance, service, and inspection to operate reliably and safely.

- Look over the entire unit to ensure that there are no visible problems with the MINIMOTO™ Maxii Bike.
- Check that the handlebar nut is tight.
- Check the tires, ensuring there are no cuts or exposed cords or the tires are deflated.
- Check that all cables and wires are not frayed, cut or broken.
- Check that the brake lever is tight on the handlebar.
- Pull the brake lever to make sure that:
 1. The brake releases automatically.
 2. The brake holds the electric mini bike from being pushed forward.
- Check that the throttle is tight on the handlebar.
- Check that all 4 axle nuts are tight and the wheels do not wobble as if they appeared loose.

MINIMOTO™ MAXII BIKE

HOW TO RIDE YOUR MINIMOTO™ MAXII BIKE:

NOTE: It will take a little practice to get used to riding. Take it slowly and start in a location that is very open and away from obstacles or obstructions.

1) Move the foot pegs to the down position (Fig 13).



Fig 13

2) Hold onto the handlebars and move the kickstand up (Fig 14). **WARNING:** Failure to move the kickstand to the up position before moving the throttle control may result in damage to the kickstand or crashing the bike.



Fig 14

3) Carefully sit on the seat with your feet supporting you and the bike (Fig 15).



Fig 15

4) Place the key in the lock and turn it to the ON position (Fig 16).



Fig 16

5) Using your right hand, rotate the throttle control handle all the way down (Fig 17). **WHILE AT THE SAME TIME** lifting your feet up from the ground.



Fig 17

6) When you have achieved enough speed to control your balance, place your feet on the foot pegs (Fig 18).

7) Rotate the throttle control handle (on your right hand side) to adjust the desired speed. Squeeze the brake lever to apply the brake as necessary.



Fig 18

8) **BE CAREFUL:** The MINIMOTO™ MAXII BIKE can reach speeds up to 18 MPH on a level surface (depending on the surface terrain and the weight of the rider).

SPECIAL SAFETY WARNINGS

- 1) When accelerating please ensure that you start slowly & precisely. Do not push away for a quick start.
- 2) The brakes are designed to control speed as well as stop the vehicle. Practice braking for slow-down and smooth stopping.
- 3) Never operate the throttle control when the wheels are off the ground or the mini-bike in an upside down position.

MINIMOTO™ MAXII BIKE

TIRE INFLATION PROCEDURE :

WARNING: Tire inflation must be done **ONLY BY AN ADULT**. NEVER inflate the tires above 35 PSI. Recommended tire pressure is 30 PSI. Tires should be inflated with a standard “bicycle” type pump. Inflation at an Automobile service station can easily result in over inflation of the tires. Over inflation of the tires can result in serious injury or even death.

Tires **MUST** be at the proper inflation in order to achieve good handling characteristics and control. Over inflation will make

the tires “bulge” outward. This will cause premature wear of the tire. Under inflation will cause the tire to look flat on the ground. This will result in poor running speeds and handling. Make sure that your tires are properly inflated to get the most out of your vehicle.

Before inflating any tire, make sure the key is removed from the lock.

To inflate the tires, unscrew the protective cap from the valve stem and attach the bicycle pump as you would with any bicycle.

TIRE REPAIR:

In the event that a tire should consistently lose air pressure, the tires can be repaired at a local bicycle repair shop.

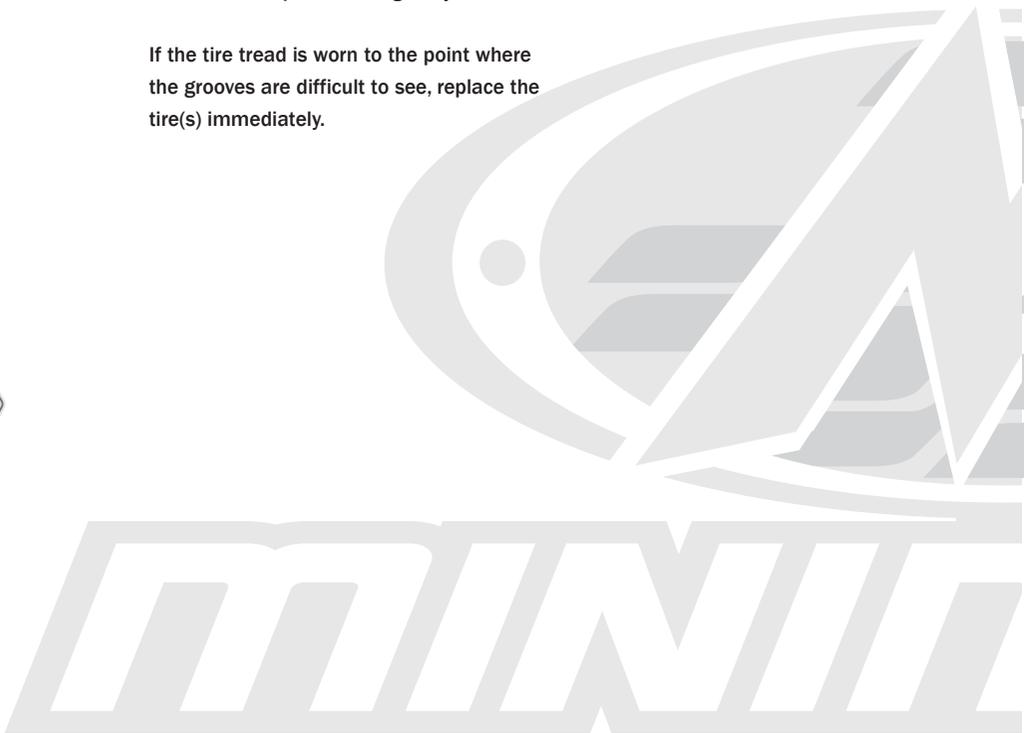
The tires have an inner tube construction.

WARNING: Inspect tires regularly.

If the tire tread is worn to the point where the grooves are difficult to see, replace the tire(s) immediately.

If the tire tread shows uneven wear, check the axle to make sure the wheel is loaded evenly and correctly. Uneven wear may be a sign of uneven loading.

If the rims (wheels) are bent or cracked, they must be replaced.



MINIMOTO™ MAXII BIKE

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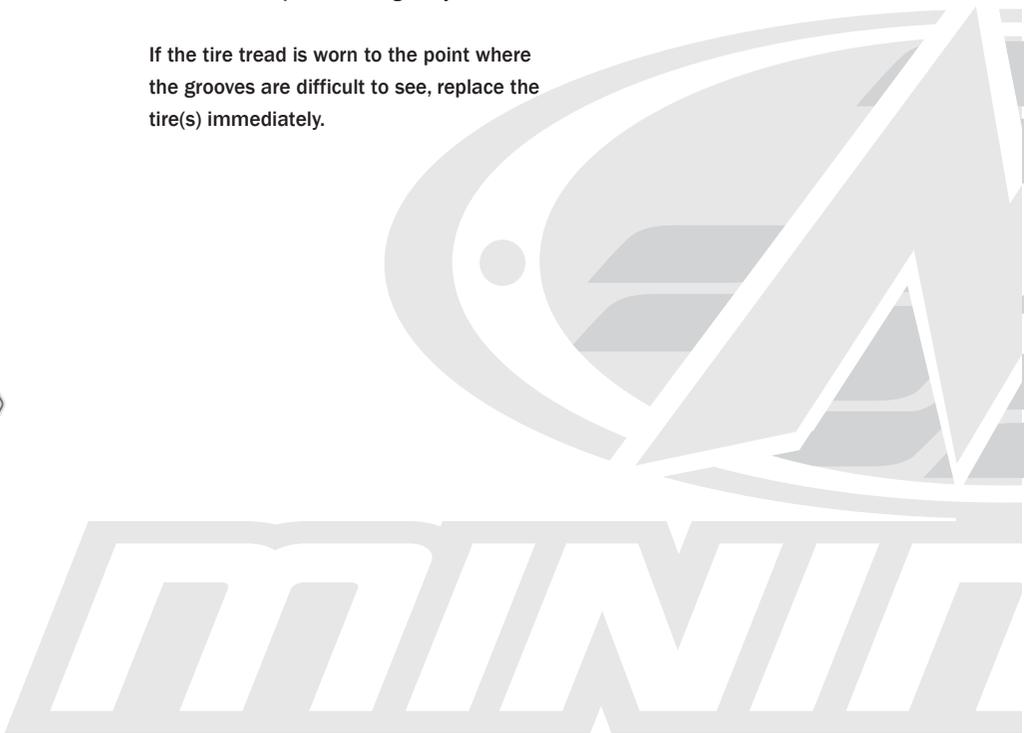
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MINIMOTO™ MAXII BIKE

CIRCUIT BREAKER:

IF YOU LOSE THE KEYS:

IMPORTANT:

Circuit Breaker information and reset:

Your Minimoto™ Maxii bike has a built-in Circuit Breaker. This is located near the Key on the Front Fork (Fig 19)

The function of this Circuit Breaker is to shut the electrical power down if it detects too much electrical current is being used. This protects the electrical components from extreme abuse. The Circuit Breaker will blow if the vehicle is going up a steep hill, has too heavy a load, or the wheels are blocked for some reason.

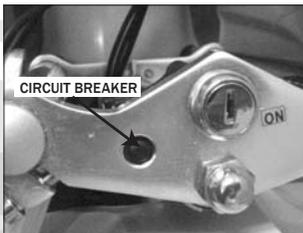


Fig 19

Take your MINIMOTO™ MAXII BIKE to local Locksmith. For a charge, they will be able to create a new key. NOTE: Keys can be obtained by calling the Minimoto Service Center for a fee. You can have your key

duplicated at any Key Shop or kiosk. It is a good idea to store an extra key in a safe place.

IF THE CIRCUIT BREAKER IS ACTIVATED, THE MAXII BIKE WILL COMPLETELY SHUT DOWN. To check to see if the Circuit Breaker has blown, look to see if the black button in the center has "popped up". To reset the Circuit Breaker, you must wait about 10 minutes. This gives it a chance to cool down. Turn the Key off. Press the black button down. If the button stays down, the Circuit Breaker is reset. If not, wait longer until it has cooled down enough.

Once the Circuit Breaker has been reset, turn the Key to the on position and ride as normal.

Replacing the Chain if it "pops off":

It is possible that under extreme conditions the chain may pop off. If this occurs, the motor will run but the rear wheel will not turn under power. The chain can be replaced onto its original position by following these instructions:

WARNING: Whenever removing the protective chain cover, YOU MUST DISCONNECT the battery. This will ensure no possibility of the motor or chain running accidentally while working in this area. Refer to the section on "Replacing the battery" in this instruction manual for this operation.

1) Support the bike so that the rear wheel is not touching the ground (Fig 20).

IMPORTANT: Make sure the bike will not fall over in this process. Work on a work bench or in a area with plenty of space.



Fig 20

2) Remove the outer cover by loosening the two phillips head screws (Fig 21 and 22).



Fig 21 and 22



Fig 23 and 24

3) Use a Phillips head screw driver to separate the Upper and Lower (Fig 23 and 24).

4) Place the chain over the MOTOR gear first. Use your fingers to keep some tension on it (Fig 25).



Fig 25

5) Place the chain on the top of the rear wheel gear about half way around (Fig 26).



Fig 26

6) Carefully move the wheel and gear so that the entire chain pops back on (Fig 27).

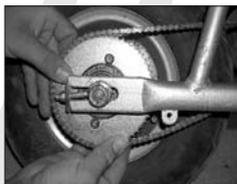


Fig 27

7) Replace the chain covers in reverse order.

8) Reconnect the battery.

Chain Drive belt adjustment and replacement:

Periodic adjustment of the chain drive belt may be necessary to maintain proper tension.

If the chain is too loose, it will make a “popping” noise while accelerating. Retightening the chain requires immediate adjustment or the chain may become permanently damaged.

To adjust the chain drive belt:

- 1) Disconnect the battery connector
Important: Whenever working on or near the chain, It is highly recommended that you disconnect the battery. Refer to the section “How to replace the battery”.

- 2) Remove the chain belt cover

- 3) Loosen the axle nuts until the axle can be moved around easily (Fig 28).



Fig 28

- 4) Move the axle forward and back ward until the proper tension is achieved.

- 5) Lock the axle nuts and turn the wheel manually until it is fully parallel and inline with the front axle. If not, loosen one nut and refasten again when alignment takes place.

- 6) Replace the chain cover.



HOW TO REPLACE THE BATTERY:



Fig 29

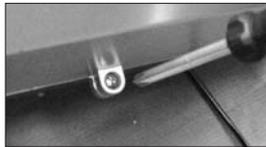


Fig 30



Fig 31



Fig 32



Fig 33

1) Remove the Key from the Lock.

2) Remove the lower bolt underneath the body work by allen key (Fig 29).

3) Remove the five bolts from the Lower Body (Fig 30) that holds the left and right halves together.

4) Remove the two bolts on either side of the body halves by allen key (Fig 31). Separate the body halves from the bike (Fig 32).

5) Using a wrench to hold the nuts under the seat, unscren the two bolts (Fig 33) and separate the seat from the frame (Fig 34).

6) Remove the four bolts that hold the battery box together by allen key (Fig 35).

7) Remove the two bolts that hold right and left halves of the battery box to the chassis by allen key & wrench (Fig 36).

8) Remove the battery box.

9) Loosen and remove the battery retainer (Fig 37) Carefully disconnect the electrical plug between the battery and the wiring harness.

10) Remove the battery and replace it with a fresh battery.



Fig 34



Fig 35

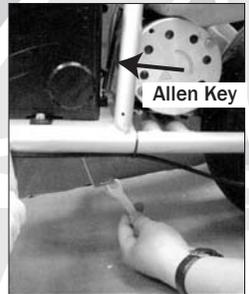


Fig 36

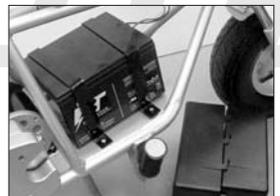


Fig 37

MINIMOTO™ MAXII BIKE

11) Reconnect the plugs and position the wires to exit the proper hole from the battery box (Fig 38).



Fig 38

12) Retighten the battery retainer so the battery is securely held.

13) Replace the battery box, and lower body in reverse order.

14) Charge the new battery before attempting to ride again.

Non-rechargeable battery is not to be charged.

Battery charging must be done by ADULTS only.

Only battery of the same or an equivalent type as the recommended battery is to be used.

Use only MINIMOTO™ replacement batteries. Battery is to be inserted with the correct polarity.

Remove old or dead battery from the MINIMOTO™ MAXII BIKE. If they do not accept a charge.

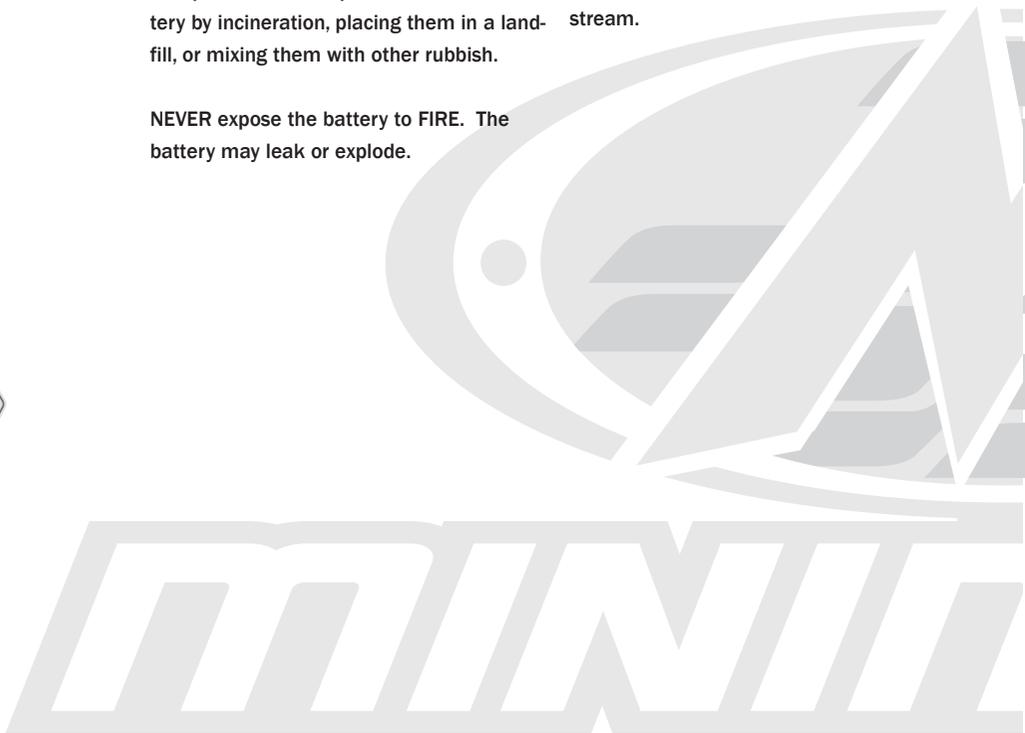
Do not short-circuit the battery and the connectors.

BATTERY DISPOSAL:

Always dispose of unwanted or used batteries in a safe and environmentally friendly manner. **DO NOT** throw the battery into your regular household trash. Law prohibits the disposal of lead-acid battery by incineration, placing them in a landfill, or mixing them with other rubbish.

NEVER expose the battery to **FIRE**. The battery may leak or explode.

Always return your unwanted battery to a local federal or state approved lead-acid recycling center or an authorized automobile battery seller. For residents in the states of Florida and Minnesota, it is **ILLEGAL** for anyone to attempt to dispose of lead-acid battery in a municipal waste stream.



TROUBLE SHOOTING:

Problem	Probable Cause	Solution
The Maxi Bike does not run..	<ol style="list-style-type: none"> 1) The key is not in the lock. 2) The battery is low. 3) The circuit breaker is shut down. 4) The charger is not working 5) The battery is dead. 6) The wires are loose. 7) The brake lever is too tight 	<ol style="list-style-type: none"> 1) Make sure the key is in the lock and in the "ON" position. 2) Charge the battery 3) Wait 10 minutes for circuit breaker cool down and reset the switch. 4) Check to see if the wall socket is in the "on" position and the led is turned on. 5) If the battery is old or has been abused, it will need to be replaced 6) Check all connectors 7) Adjust the lever to see that the power cut off switch is not closed. Spray some lubricant into the handle to loosen it up if it becomes sticky.
The Maxi Bike was running but it suddenly stopped.	<ol style="list-style-type: none"> 1) Low battery voltage. 2) Circuit breaker is shut down 3) Loose connectors. 4) The brake is not properly adjusted. 	<ol style="list-style-type: none"> 1) The electronic circuit will automatically detect when the voltage is too low for the bike to run. Recharge the battery. 2) Wait 10 minutes for circuit breaker to cool down and reset the breaker. 3) Check all electrical connections 4) Adjust the brake as described in this manual
The Maxi Bike is in "ON" mode but when I move the throttle handle, but the back wheel won't turn.	<ol style="list-style-type: none"> 1) The charger is still connected. 2) The brake is too tight. 	<ol style="list-style-type: none"> 1) Disconnect the charger. 2) Adjust the brake to loosen the tire.
Motor will run but the bike does not move.	The chain has come off.	Replace chain to the gears.
The brake is too tight or loose.	The brake cable is out of adjustment.	Adjust the brake cable to proper tension.
The Maxi Bike is noisy or making a "popping" sound when moving.	The drive chain is too loose.	Adjust the drive chain at the back wheel.
The charger gets warm when I recharge the battery.	This is normal.	No action required.
The battery only lasts about 40 minutes when I ride the bike.	This is normal.	no action required. recharge the battery normally. note: heavy use of the battery will result in even less operating time.
The battery makes a slight sizzling or gurgling sound when it recharges.	This is normal.	No action required.
When I try to recharge the battery, the LED does not light up.	Electricity is not going to the charger.	There is no problem with the battery. Check to see that the switch that controls the socket that the charger is plugged into is in the on position.

MINIMOTO™ MAXII BIKE

Problem	Probable Cause	Solution
The bike runs for less than 30 minutes when I ride.	The battery is undercharged.	<ol style="list-style-type: none"> 1) The first time you charge the battery, make sure that the full 8 hours is used. Look to see the green light is on before attempting a run. 2) If the battery is old, it may need replacing. Battery life will vary depending on the terrain, battery condition, driving style, and weight of rider.
The Green LED never light goes off.	<ol style="list-style-type: none"> 1) The battery is not being properly charged. 2) The battery is too old or has been abused. 	<ol style="list-style-type: none"> 1) Make sure all connectors are clean. Repair if necessary and the plug is properly placed in the bike's receptacle. 2) Replace the battery.
The Maxii bike runs sluggishly.	<ol style="list-style-type: none"> 1) The battery is undercharged. 2) The battery is old. 3) The conditions and surfaces you are on are too extreme. 4) The bike is overloaded. 	<ol style="list-style-type: none"> 1) Charge the battery. 2) Even under perfect conditions, the battery will only last about 1 to 2 years. If your battery is old or has been abused or left uncharged for a long period of time, it may need replacing. 3) Try to run on smooth, flat surfaces only. 4) Make sure the rider does not exceed the 200lb weight limitation.

If you have tried these solutions but the problem still exists, Contact the Minimoto Service Center for advice or assistance. They will assist you in getting quickly on the road. **PLEASE CHARGE THE BATTERY FULLY** (if possible) before calling the center as this will speed up the checklist. Have the Maxii bike near the phone so you can do the various tests quickly.

For Parts and Accessories
Go To
www.ElectricScooterParts.com

MINIMOTO™ MAXII BIKE

LIMITED WARRANTY AND REGISTRATION :

The manufacturer warrants this product, including the battery, To be free of manufacturing defects for a period of 180 days from the date of purchase. This limited warranty does not cover the normal wear and tear, tires, inner tubes, cables, or any damage, failure, or loss caused by improper assembly, set up, storage, or maintenance of the MINIMOTO™ MAXII BIKE. PLEASE SAVE YOUR ORIGINAL SALES RECEIPT.

The warranty is VOID if the product is used in any other manner than recreation or transportation, is modified, or used in for commercial purposes. The warranty does not cover the vehicle or battery damaged by unreasonable use, neglect, accident, abuse, misuse, improper service, or other causes not arising out of defects or workmanship.

Evidence of any attempt of repair done by the consumer (other than tires and normal adjustments) will void the warranty.

Warranty does not include replacement normal wear and tear of either brakes or tires. It also does not include body or frame parts damaged due to accident, abuse, or improper assembly by the user .

This warranty does not cover, and is intended to exclude, any liability on the part of the manufacturer, whether under this warranty or implied by law or any indirect or consequential damages for breach of warranty. Toyquest's and the manufacturer's liability hereunder is expressly limited to the replace of goods not complying with the warranty of, or at Toyquest's election, to the repayment of and amount equal to the purchase price of the product in question. Some states do not allow the exclusion or limitation so this limitation may not apply to you.

Check local laws and regulations in your area before riding to determine where you can legally ride your MINIMOTO™ MAXII BIKE.

VIN NUMBER

Each Minimoto™ Maxii bike has a unique VIN (Vehicle Identification Number) inscribed on a plate on the chassis. The location of this VIN is on the lower front fork plate (Fig 39). You will need to locate this information when registering and applying for warranty service.

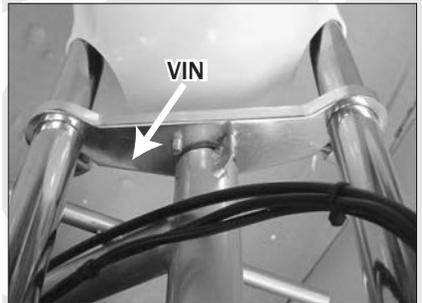


Fig 39

PLEASE SAVE YOUR ORIGINAL RECEIPT.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

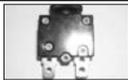
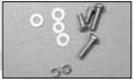
MINIMOTO™ MAXII BIKE

APPENDIX:

Spare part list for Maxii Bike:

Spare Parts No.	Spare Part Name	
15319-ASM-001	Right side body	
15319-ASM-002	Left side body	
15319-ASM-003	Windshield	
15319-ASM-004	Body seat assembly	
15319-ASM-005	Chain cover	
15319-ASM-006	Battery box	
15319-ASM-007	Charging port cover	
15319-ASM-008	Frame	
15319-MIS-001	36 Volt battery	
15319-MIS-002	36 Volt battery charger	
15319-MIS-003	Electronic module	
15319-MIS-004	Key (QTY : 3)	
15319-MIS-005	Key switch	

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Spare Parts No.	Spare Part Name	
15319-MIS-006	Circuit breaker	
15319-MIS-007	Front tire and hub	
15319-MIS-008	Rear tire assembly	
15319-MIS-009	Chain	
15319-MIS-010	Nut and bolt assortment	
15319-MIS-011	Charging port	
15319-MIS-012	Motor	
15319-MIS-013	Label sheet	
15319-MIS-014	Kickstand	
15319-MIS-015	Throttle switch assembly	
15319-MIS-016	Brake switch assembly	
15319-MIS-017	Brake cable	
15319-MIS-018	Tool kit	
15319-MIS-019	Foot pegs (QTY : 2)	

Important: You must charge your Minimoto™ Maxii Bike a minimum of 12 hours before you can use it.

RECHARGE the battery **EACH TIME** you use it.

TO PROTECT THE LIFE OF THE BATTERY, recharge the battery at least once a month.

FOLLOW ALL SAFETY RULES AND SET UP INSTRUCTIONS IN THIS MANUAL THOROUGHLY. FAILURE TO DO SO MAY VOID YOUR WARRANTY.

DO NOT RETURN THE MINIMOTO™ Maxii Bike TO THE STORE! IF YOU ARE MISSING PARTS OR NEED ASSISTANCE, PLEASE CONTACT US TOLL- FREE:

1-800-908-8082

EMAIL:
sales@electricscooterparts.com




MINIMOTO™
MAXII
ELECTRIC POWERED BIKE

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Conforms to ASTM F963. Colors and content may vary.

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