

# OWNER'S MANUAL

Read Instructions Before Using Your New ELECTRIC MINI ATV



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PLEASE BE SAFE WHEN RIDING

ALWAYS WEAR A HELMET AND OBEY ALL LAWS!



# IMPORTANT



## BATTERY MAINTENANCE and CHARGING INSTRUCTIONS

1. You **MUST** charge completely prior to initial use. (Follow charging instructions in your Product Handbook)
2. Charge immediately after each use.
3. Charge before storage. You must charge every 30 days if not in use.
4. Charge the unit for 6-8 hours or until the light on the charger turns red & green.
5. **DO NOT** allow this unit to deep discharge the battery.
6. For safety purposes, **DO NOT** charge for over 24 hours.
7. Turn the unit **OFF** when not in use.

**Failure to follow these INSTRUCTIONS will  
VOID YOUR WARRANTY!**

**This PRODUCT IS NOT INTENDED FOR EXTREME or  
OFF-ROAD Use! Please take care of your E-ATV!**

**DO NOT JUMP or ABUSE THIS PRODUCT!**

**DO NOT RIDE IN WET/ICY CONDITIONS!**

Failure to follow these INSTRUCTIONS will  
**VOID YOUR WARRANTY!**

# IMPORTANT

PLEASE READ THIS BEFORE USING THIS PRODUCT

READ THIS FIRST!

## WARNING

This product does not conform to Federal Motor Vehicle Standards and is not intended for operation on public streets, roads or highways. Serious injury can result from the unsafe operations of this product. Operator can minimize these risks by using certain safety equipment such as: safety helmet, goggles, gloves, elbow and kneepads and appropriate footwear.

DO NOT operate this product in traffic, on wet, frozen, oily or unpaved surfaces or under the influence of drugs and/or alcohol. Avoid uneven surfaces, potholes, surface cracks and obstacles.

DO NOT use a water hose to clean this product. See Product Handbook for more information.

This product is recommended for riders 6 YEARS OF AGE and older.

## SAFETY

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength and good decision-making capabilities should not use this product.
- Minors without adult supervision should not use this product.
- Persons unwilling or unable to take responsibility for their own actions should not use this product.
- The user of this product assumes ALL risks associated with its use. To minimize these RISKS, the user must wear safety helmet, goggles, gloves, elbow and kneepads and appropriate footwear.
- This product is ELECTRIC! DO NOT ride this product in wet conditions, puddles or rainy weather.

# QUICK REFERENCE SAFETY GUIDE

## SAFETY GUIDE

- The recommended minimum age for riding this E-ATV is 6 years old.
- To avoid damage to the motor and footplate, do not overload the E-ATV.
- Never ride with more than one person.
- Inspect your E-ATV thoroughly before each use for loose or missing parts.
- Avoid unintentional starts by turning the E-ATV off while not in use.
- To avoid the risk of a short circuit in the electrical parts, do not use your E-ATV in the rain and never spray or wash off your E-ATV with water.
- Do not place the battery near fire or heat.
- To avoid damage to the battery, do not use the charger if it has been damaged in any way.
- Keep hands, face, feet and hair away from all moving parts.
- Do not touch the motor or wheels while they are rotating.
- Brakes are designed to control speed as well as stop the E-ATV. Practice braking for proper slowing down and smooth stops.
- Maintain your E-ATV as recommended in this Product Handbook.
- Use only quality replacement parts as recommended by the manufacturer.
- Inspect the entire E-ATV prior to each use. Replace any part that is cracked, chipped or damaged before use.

**\*NEVER ALLOW CHILDREN TO OPERATE THE E-ATV WITHOUT ADULT SUPERVISION.**

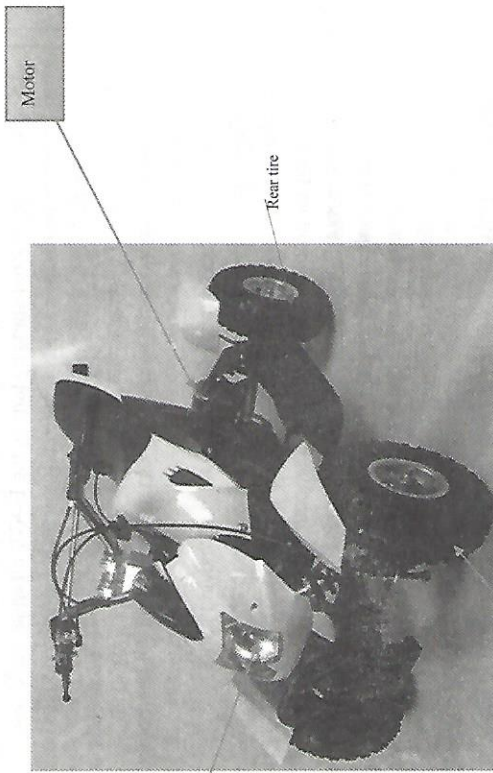
**\*NEVER ATTEMPT TO OPERATE THE E-ATV WHILE UNDER THE INFLUENCE OF ALCOHOL.**

**If a situation arises that is not covered in the manual, proceed with caution and use good judgment.**

**Contact your dealer  
if you need further assistance**

# GETTING TO KNOW YOUR ELECTRIC MINI ATV

(Photo's may vary)

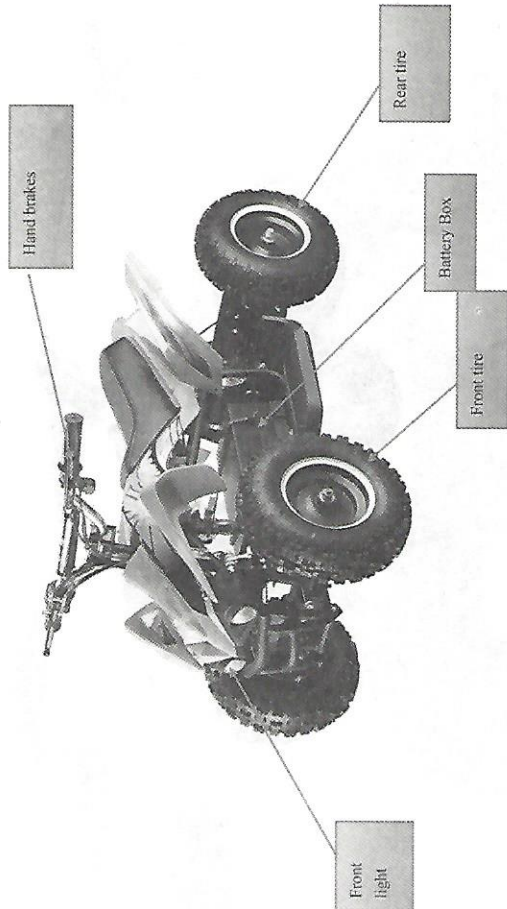


Front Light

Motor

Rear tire

Front tire



Hand brakes

Front light

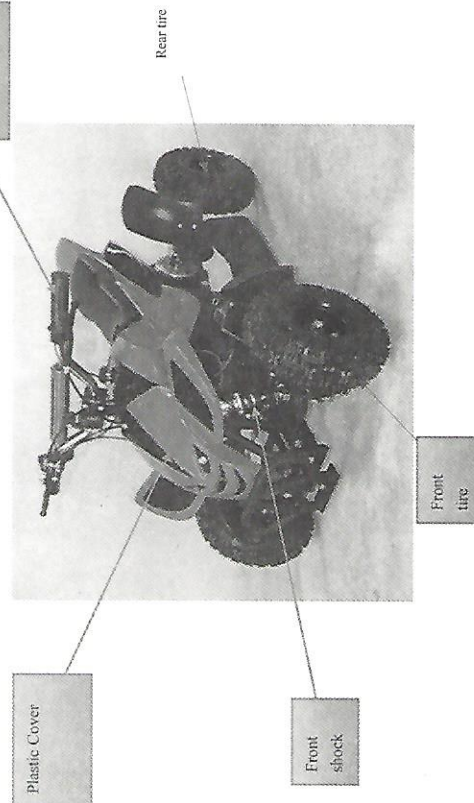
Front tire

Battery Box

Rear tire

# GETTING TO KNOW YOUR ELECTRIC MINI ATV

(Photo's may vary)



Plastic Cover

Hand brakes

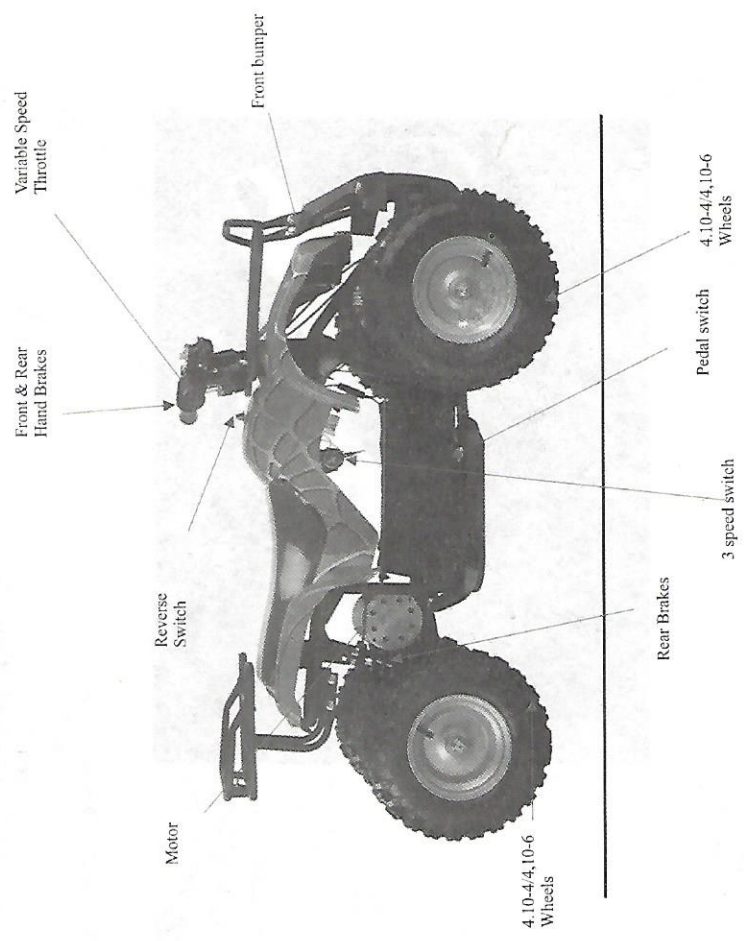
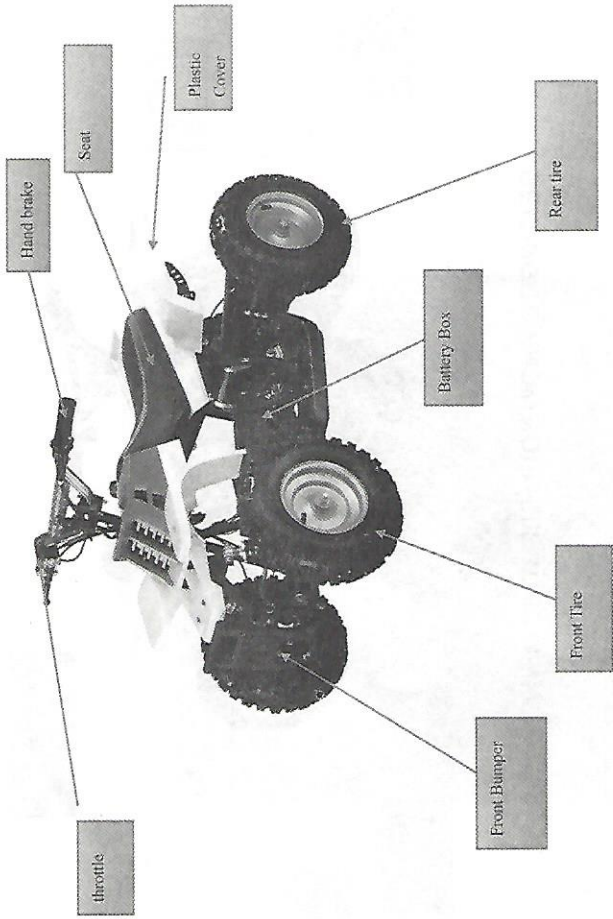
Front shock

Rear tire

Front tire

# GETTING TO KNOW YOUR ELECTRIC MINI ATV

(Photo's may vary)



## PACKAGE CONTENTS

Your E-ATV comes with the following items in the box. Please locate all of the following:

1. E-ATV
2. Battery Charger
3. Tool Kit User Manual and Fuses

## GETTING STARTED



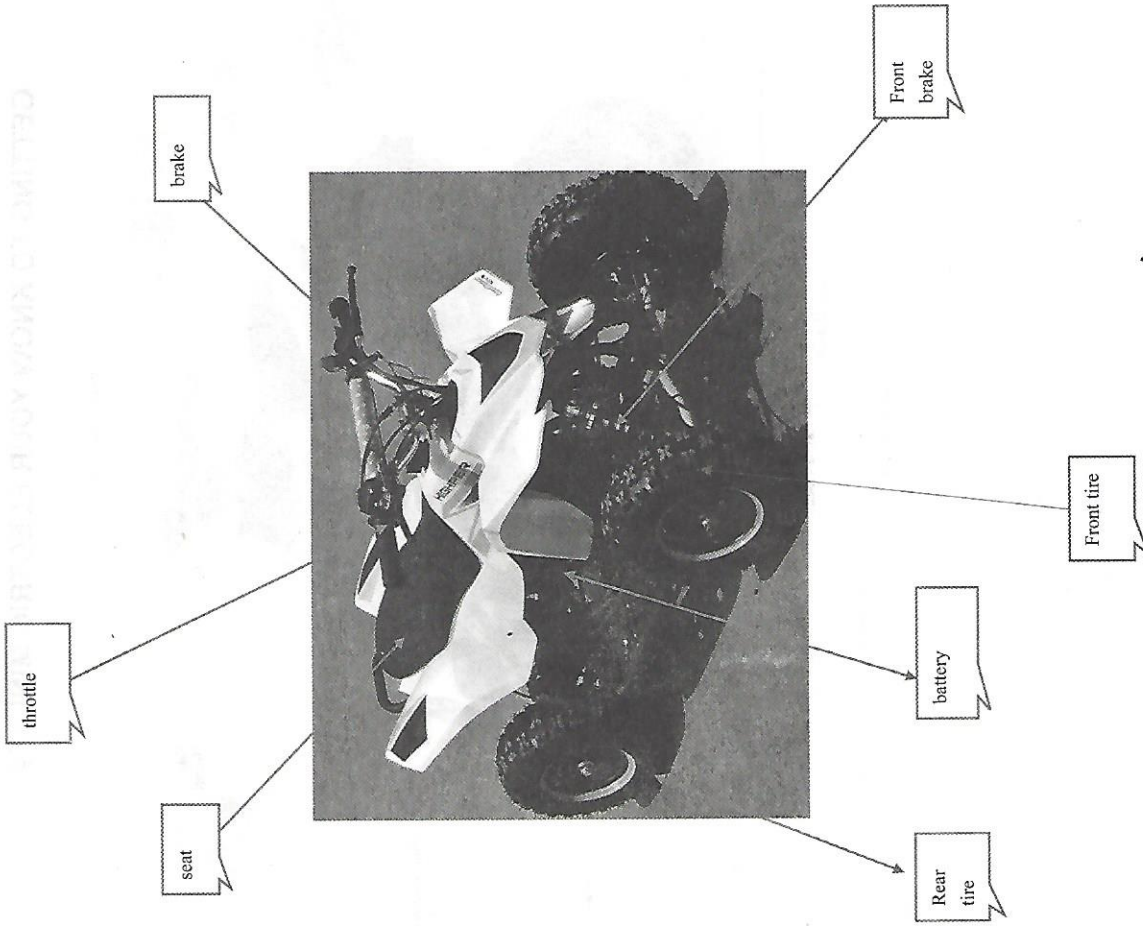
Please read and understand these instructions and the OPERATING PROCEDURES section, prior to starting or riding your E-ATV

### Assembly

1. Carefully remove the **E-ATV** from the box. Then install the wheels please.
2. Insert the fuse into the fuse holder (the fuse holder is in the left side of the E-ATV)

## CHARGING

Your E-ATV comes charged out of the carton. We still recommend charging the unit for 6-8 hours prior to it's first use. We also recommend charging your E-ATV after each use and prior to storage.

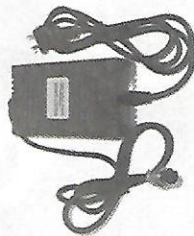


**WARNING:** Do not allow your E-ATV to go into deep discharge, as this will damage the batteries.



1. Make sure unit is turned off.
2. Open the charging socket cover located on the left side of the E-ATV frame, near batteries
3. Locate your Battery Charger. Find the charger socket and that has a three-prong socket and plug it into the E-ATV.
4. Next, plug the AC plug into a wall outlet.

When first plugged in, the charger has one red light that will illuminate at the same time, indicating that the charging process has started. Once the light on the charger turns red & green, you may remove the charger and close the safety cap.



## **RIDING**

1. Make sure that all of the exposed bolts and screws are tightened.
2. Push the on/off switch to the ON position.
3. Put one foot on the deck of the E-ATV while pressing the pedal switch with the other foot, gently rotate the THROTTLE GRIP, on the right side of the handlebars. The E-ATV will begin to move on its own power.

\*\*Your E-ATV has a variable speed hand throttle. You can control the speed of your E-ATV by the amount of pressure you use when rotating the hand throttle. The more you rotate, the faster you will go. Or you can change the speed by the 3 speed switch which is at the right of the ATV.

## **STOPPING & BRAKING**

1. To brake, release the THROTTLE GRIP and depress the BRAKE LEVERS (on the left/right side of the handlebars). Depressing the brake will disengage power to the motor. When the unit feels like it is losing power or not accelerating to full speed,
2. if you want to stop immediately, you can stop pressing the pedal switch at the right footstep.

the E-ATV is ready to be re-charged.

## **BRAKING SYSTEM**

The E-ATV uses a disc/caliper system. It is activated by a hand brake lever on the left and right side of the handlebar. Squeezing the hand brake lever with your left hand activates the rear brake. Squeezing the hand brake lever with your right hand activates the front brake. Make sure to release the HAND THROTTLE GRIP when engaging the brakes. Your E-ATV is equipped with switches on each brake lever that will disengage power to the motor when the brake levers are depressed.

Practice braking on a smooth, dry surface to get used to the feel of the braking system. Braking distance is affected by wet conditions and loose and uneven riding surfaces.

## **Adjusting the Brakes**

The Brakes on the E-ATV should come fully adjusted from the factory. However, it may be necessary to adjust the brakes from time to time.

To adjust the rear brakes:

For brakes that are adjusted too loose:

1. Adjust the tension screw on the right hand brake lever by rotating it counter-clockwise until the wheel spins freely.

For brakes that are adjusted too tight:

2. Tighten the tension screw on the right hand brake lever by rotating it clockwise until the wheel has a slight drag.

## **SQUEAKY BRAKES**

The brakes may squeak before they are broken in. This is normal and will not affect the function or performance of the brakes. With continued use the squeak should go away.

## **TIRE PRESSURE**

The tire must be inflated to a maximum of 20 P.S.I (4.10-6) or 30P.S.I (4.10-4). It is also recommended to use a tube additive like Slime, available from any motorcycle shop, to avoid inconvenient punctures.

Empty all air from the tire, prior to loosening the bolt to split the rim.

## **MAINTENANCE SCHEDULE**

Proper care of your E-ATV will insure optimal performance and longer life span. The following are a few maintenance suggestions that will keep your E-ATV running in top condition:

**Daily Maintenance**

Perform each time you ride your E-ATV

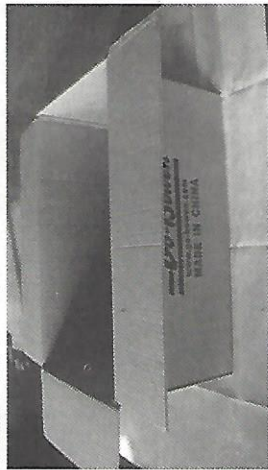
- Clean the exterior of the unit with a soft, damp rag. (DO NOT WASH WITH A HOSE)
- Check that all nuts and bolts are securely tightened.
- Lubricate the chain with any silicone spray, 3&1 oil or any good clean motor oil.
- Check battery charger for any frayed/cut wires.

**TROUBLESHOOTING GUIDE**

SYMPTOMS	POTENTIAL CAUSE	SOLUTION
The charger light turns green & red right away	<ol style="list-style-type: none"> <li>1. This indicates the batteries are adequately charged.</li> <li>2. Bad Fuse or open connection between charger socket and batteries.</li> </ol>	<ol style="list-style-type: none"> <li>1. Continue to charge batteries for 6-8 hours prior to initial use.</li> <li>2. Check Fuse: Look for loose or disconnected wire</li> <li>1. Replace Batteries</li> </ol>
Batteries do not hold a charge. Unit does not have specified travel range.	<ol style="list-style-type: none"> <li>1. Batteries have reached the end of their useful life.</li> <li>2. Charger is malfunctioning.</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace Batteries</li> <li>2. Replace Charger Unit.</li> </ol>
Unit moves intermittently or very slow.	<ol style="list-style-type: none"> <li>1. Batteries not fully charged.</li> <li>2. Loose Wire.</li> <li>3. Bad Throttle or controller.</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge or replace batteries.</li> <li>2. Check for loose wires</li> <li>3. Replace</li> </ol>
Unit will not move when throttle lever is activated.	<ol style="list-style-type: none"> <li>1. Batteries not fully charged.</li> <li>2. Brake switches out of adjustment</li> <li>3. Batteries have reached the end of their useful life.</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace batteries or charger.</li> <li>2. Loosen brakes</li> <li>3. Replace batteries.</li> </ol>
Unit stops abruptly during use.	<ol style="list-style-type: none"> <li>1. Fuse Blown</li> <li>2. Loose or broken wire.</li> </ol>	<ol style="list-style-type: none"> <li>1. Replace Fuse</li> <li>2. Check for loose or broken wires and repair/replace.</li> </ol>

**HOW TO ASSEMBLE THE ELECTRIC ATV**

**1.FIRST STEP:**  
TAKE THE ELECTRIC MINI ATV OUT OF THE CARTON BOX.

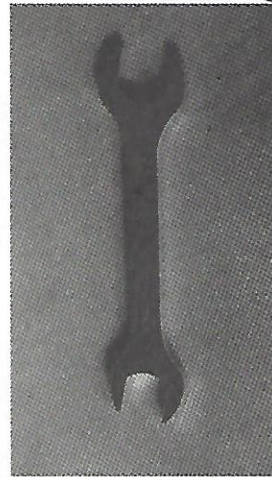


(1)



(2)

**2.SECOND STEP**



(3)





(4)



(5)

USE THE DOBULE-ENDEN SPANNER 14 TO DISMANTLE THE STEEL CAGE.

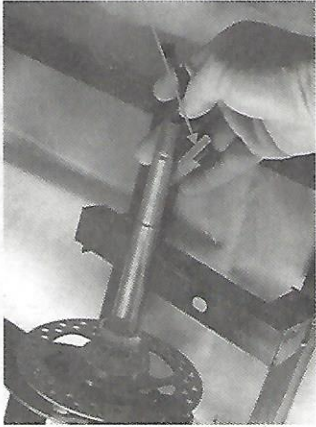
3. THIRD STEP



(6)

ASSEMBLE THE HANDLEBAR

4. FOURTH STEP



(7)



(8)



(9)

ASSEMBLE THE REAR TIRES.

5. FIFTH STEP



(10)

ASSEMBLE THE FRONT BUMPER

(16)

INSTALL THE FUSE ...

6. SIXTH STEP



(12)



(13)



(14)

ASSEMBLE THE FRONT TIRES



(15)

8. LAST STEP

If you are not professional, you need to find the proper person and technician help..

Thank you for purchasing and please tell your friends how much fun you're having on the E-ATV