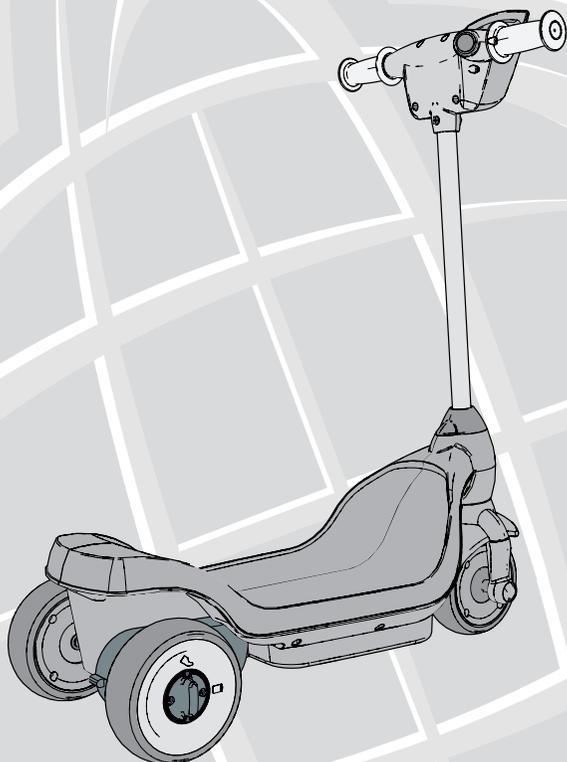


Owner's Manual

Battery Ride-On Scooter



**THIS MANUAL CONTAINS IMPORTANT SAFETY, ASSEMBLY,
OPERATION AND MAINTENANCE INFORMATION.**

**PLEASE READ AND FULLY UNDERSTAND THIS MANUAL BE-
FORE OPERATION.
SAVE THIS MANUAL FOR FUTURE REFERENCE.**

Date Code Label
Here



Owner's Manual Index



Safety

- General Warnings and Safety Information.....3-4
- Radio Frequency Information 5
- Drive Motor Battery Warnings..... 6
- Battery Notes and Charging Time 7



Assembly

- Parts Assembly View 8
- Charging the Battery..... 9
- Fork and Handlebar Assembly10-11



Operation

- Drive Hub Lock 12
- Operating the Scooter 13



Maintenance and Service

- General Repair and Service 14
- Battery Storage..... 14
- Battery replacement and disposal 15



Troubleshooting.....16-17

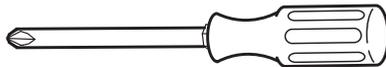
Warranty

- Limited Warranty.....18-19

Before Starting Assembly

NOTE: Before first use, the Drive Battery must be fully charged 10 to 12 hours. You may chose to charge the Drive Battery either before assembly or afterwards.

Tools Needed for Assembly:



Small Phillips Screwdriver

! WARNING: TO AVOID SERIOUS INJURY:

- It is the responsibility of the adult to educate the child and determine if they are capable of operating the vehicle safely.
- Before using the vehicle the child must understand the controls and safety issues. They must also demonstrate the capability and skill to handle the vehicle and operate its controls to avoid falls or collisions.
- After complete assembly, remove and dispose of all protective material and poly bags. Keep poly bags away from child. Be sure to remove all packaging materials and parts from underneath the vehicle body.
- Ensure child uses common sense and safe practices when using the vehicle.
- **All of these safety rules and guidelines must be followed or serious injury or death may occur to the user:**
- **Adult assembly required.** Choking hazard to children under the age of 3 years - contains small parts. Keep small children away when assembling.
- **To reduce the risk of injury, adult supervision is required. Never use in roadways, near motor vehicles, on or near steep inclines or steps, swimming pools or other bodies of water; always wear shoes, and never allow more than one (1) rider.**
- **RISK OF FIRE. Do not bypass fuse. Replace only with size and type.**
- Continuous adult supervision required while using the vehicle.
- The user must be 3 years+, and weigh no more than 50 lbs (23kgs).
- Riders should always wear a properly fitted helmet that complies with U.S. Consumer Product Safety Commission CPSC) Standard 16 CFR 1203.
- Always sit in the seat when using the vehicle.
- Body parts such as hands, legs, hair and clothing can get caught in moving parts. Never place a body part near a moving part or wear loose clothing while using the vehicle.
- Always use vehicle in a safe, secure environment on flat, smooth paved surfaces only.
- **Do not use the vehicle in an unsafe manner or at an unsafe speed.**
Examples include but are not limited to:
 - Do not pull or push the vehicle with another vehicle or similar device.
 - Do not tow anything behind the vehicle.
 - Do not drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.
 - Never use near streets, water, swimming pools, hills, steps, drop-offs, sloped surfaces or driveways, wet areas, flammable vapors, in alleys, at night or in the dark.
 - Do not use the vehicle in unsafe conditions such as snow, rain, loose dirt, mud sand or fine gravel. This may result in unexpected action such as tip over and skidding. Using the vehicle in loose dirt, mud, sand, or fine gravel may damage the electronics and gear box inside the vehicle.

continued >>

**WARNING: TO AVOID SERIOUS INJURY:**

- **Vehicle Cautions:** Do not overload the vehicle. Do not drive in very hot weather, components may overheat. Do not allow water or other liquids to come in contact with the battery or other electric components. Do not tamper with the electrical system. Doing so may create a short, causing the fuse to trip or other damage including fire.
- There are additional hazards of using the vehicle in areas other than private grounds.
- **THIS VEHICLE HAS NO BRAKES.** When engaged, motor friction will gradually stop the unit.

Radio Frequency Information (charger/adapter)

 **CAUTION:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device (charger/adapter) complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

! WARNING - Charging the Drive Motor Battery

The following safety hazards may result in serious injury or death to the user of the vehicle:



- Use of a battery or charger other than the supplied rechargeable battery and charger may cause a fire or explosion. Only use the supplied rechargeable battery (or suitable replacement) and charger with the vehicle.



- Using the rechargeable battery and charger for any other product may result in overheating, fire or explosion. Never use the rechargeable battery and charger with another product.
- Explosion. Gases are created during charging. Charge the battery in a well ventilated area. Do not charge the battery near heat or flammable materials.
- Contact between the positive and negative terminals may result in fire or explosion. Avoid direct contact between the terminals. Picking up the battery by the wires or charger can cause damage to the battery and may result in a fire. Always pick up the battery by its case or handles.



- Battery must be handled by adults only. Liquids on the battery may cause fire or electric shock. Always keep all liquids away from the battery and keep the battery dry.



- Contact or exposure to battery leakage (lead acid) may cause serious injury. If contact or exposure occurs immediately call your physician. If the chemical is on the skin or in the eyes, flush with cool water for 15 minutes. If the chemical was swallowed, immediately give the person water or milk. Do not give water or milk if the patient is vomiting or has a decreased level of alertness. Do not induce vomiting.
- Battery Posts, terminals and related accessories contain lead and lead compounds (acid), chemicals known to cause cancer, reproductive harm and are toxic and corrosive. Never open the battery.
- Tampering or modifying the electric circuit system may cause a shock, fire or explosion and permanently damage the system. Exposed wiring and circuitry in the charger may cause electric shock. Always keep the charger housing closed.

Important! Before using the unit for the first time the battery needs to be charged for 10 to 12 hours, Only an adult who has read and understands the safety warnings should handle, charge or recharge of the battery (see Maintenance).

NOTE: It is not necessary to remove the battery from the vehicle for charging.

Drive Motor Battery

Only an adult who has read and understands the safety warnings should handle, charge or recharge the battery. Failure to comply with all safety warnings may result in serious injury or death.

Battery Fuse

The drive motor circuit features a thermal fuse that will automatically trip and cut all power to the vehicle if the motor, electric system or battery is overloaded. The fuse will reset and power will be restored after waiting for approximately 2 minutes. If the thermal fuse trips repeatedly during normal use, the vehicle may need repair.

DO NOT BYPASS THE FUSE - RISK OF FIRE. This may overload and damage the electrical system.

Battery Fuse is located in the battery compartment under the Deck.

To avoid losing power, follow these guidelines:

- Do not overload the vehicle.
- Do not tow anything behind the vehicle.
- Do not drive up steep slopes.
- Do not drive into fixed objects, which may cause the wheels to spin, causing the motor to overheat.
- Do not drive in very hot weather, components may overheat.
- Do not allow water or other liquids to come in contact with the battery or other electric components.
- Do not tamper with the electrical system. Doing so may create a short, causing the fuse to trip.

Re-charge Interval and Time

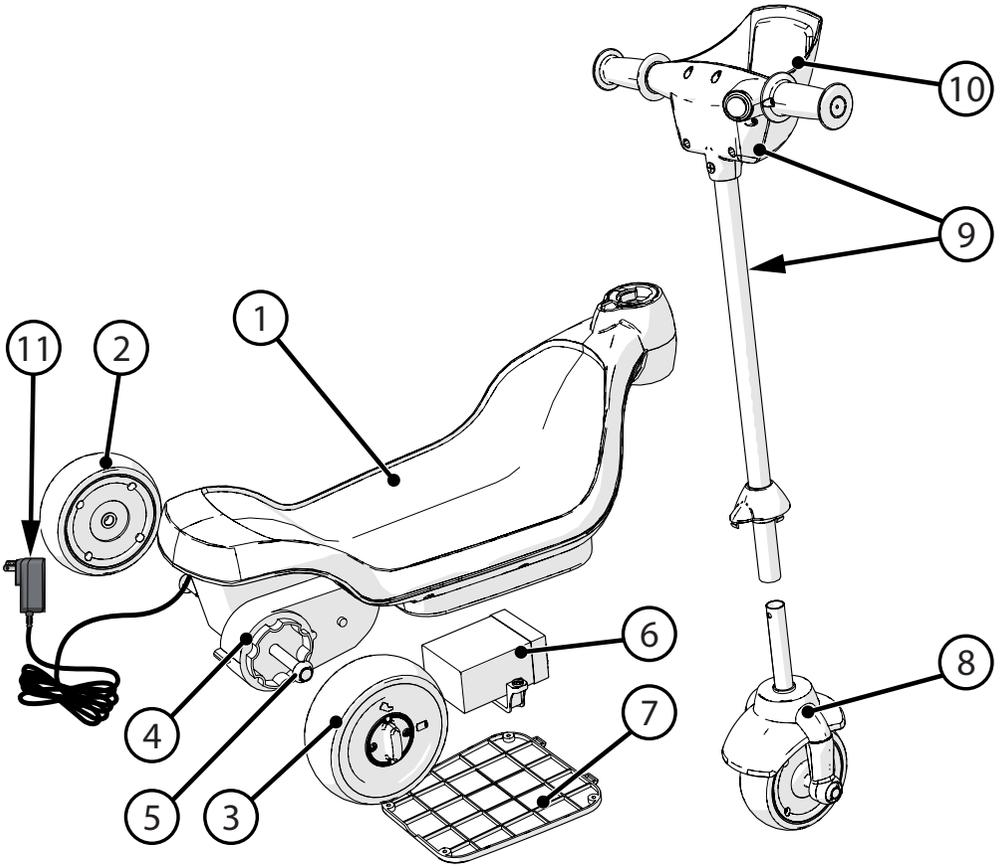
Important!

Check the drive battery and charger (supply cord, connector) for wear and damage before charging. Do not charge the battery if damage has occurred. Only replace with the same type 6V rechargeable battery and charger supplied by the manufacturer.

- Only use the rechargeable battery (or equivalent replacement) and charger supplied with your vehicle.
- Before first use, charge battery 10 to 12 hours - never longer than 15 hours.
- Once battery is depleted, recharge for 9 to 10 hours - never longer than 15 hours.
- Do not short circuit the battery: Do NOT connect red and black wires together or connect positive and negative terminals on the battery together.
- When battery is fully charged, un-plug charger from the wall outlet and disconnect from charger port.

The drive battery should be charged when depleted, or if not used regularly, once a month. Failure to charge the battery as directed will cause permanent damage to the battery and will void the warranty.

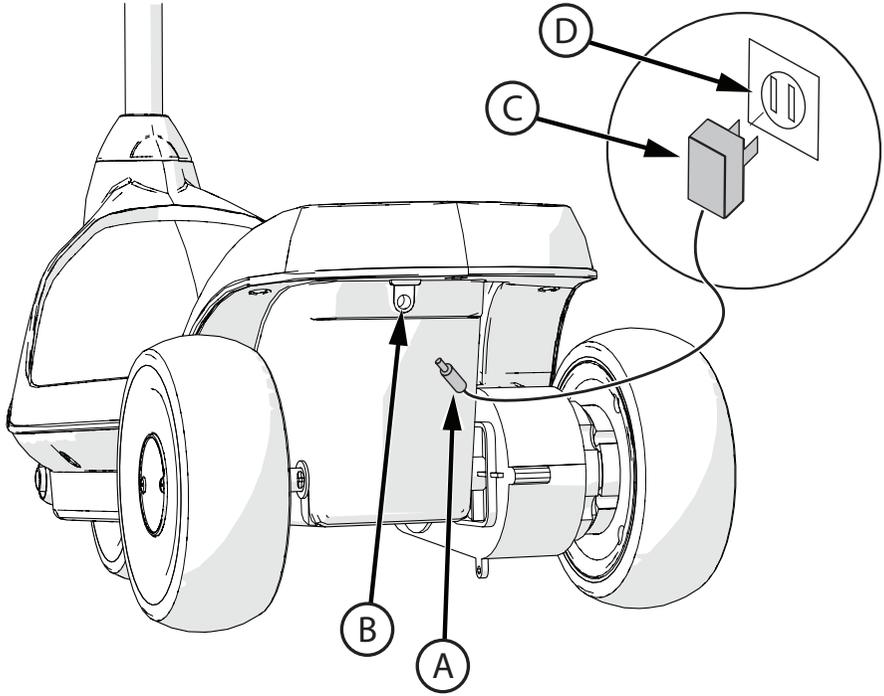
Parts View



| No. | Description |
|-----|-----------------------|
| 1 | Frame/Deck |
| 2 | Left (free) Wheel |
| 3 | Right (Drive) Wheel |
| 4 | Drive Motor |
| 5 | Axle Assembly |
| 6 | Battery |
| 7 | Battery Cover |
| 8 | Fork Assembly |
| 9 | Handlebar Assembly |
| 10 | Basket |
| 11 | Drive Battery Charger |



Charging the Drive Battery



NOTE: Before first use, charge battery 10 to 12 hours.

1. Charge Drive Battery after 1-2 hours of use or when the vehicle does not move at its normal speed.
2. **Ensure Power Switch is OFF.**
3. The Charger Socket (B) is located at rear end of the Scooter as shown.
4. First insert the Charger Cord (A) into the Charger Socket (B) and then insert the Charger (C) into the Wall Socket (D).
5. After charging is complete (at least 8 hours, but not more than 15 hours) unplug the charger from the wall outlet.
6. Unplug the charger from the charger socket.

NOTE: The charger may feel warm during the charging. This is normal and not a cause for concern. If excessively hot, unplug and replace.



Main Assembly: Assemble the Fork and Handlebar

NOTE: Cover (A), and Steering Lock Collar assembly (B) are packed attached to the Steering Tube (C). Slide Cover (A) up on Steering Tube for ease of assembly.

Step 1:

- Insert Fork Tube (D) up through Scooter Neck opening with short end of Fender facing forward.

Step 2:

- With Steering Lock Collar (B) still on Steering Tube (C), remove Screw (E). Ensure Nut (F) remains in place inside Steering Lock Collar cutout.
- Insert Steering Tube (C) with Steering Lock Collar (B) onto Fork Tube (D) so that mounting holes of Steering Tube, Lock Collar and Fork Tube line up. Ensure Basket is facing forward.

NOTE: Ensure Steering Lock Collar Tab (G) is facing forward and fully seated inside steering cutout.

- With Nut (F) flush inside Steering Lock Collar cutout, install Screw (E) and tighten securely. Nut will be facing FORWARD.

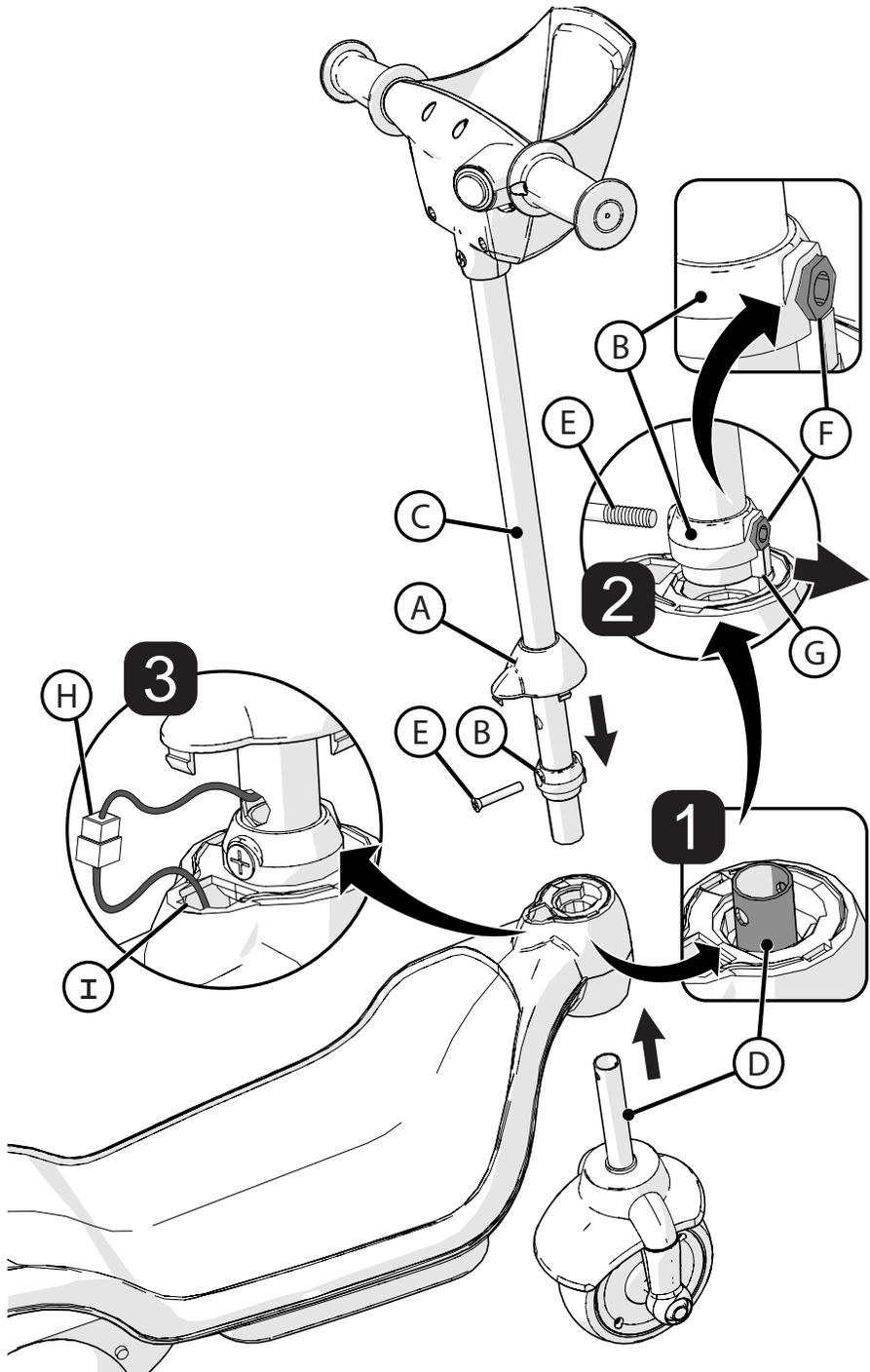
Step 3:

- Connect Plugs (H) firmly and securely and insert into plug Opening (I).

⚠ WARNING: Make sure wires are not pinched through full movement (left and right) of Handlebars.

- Slide Cover (A) down and snap into place.

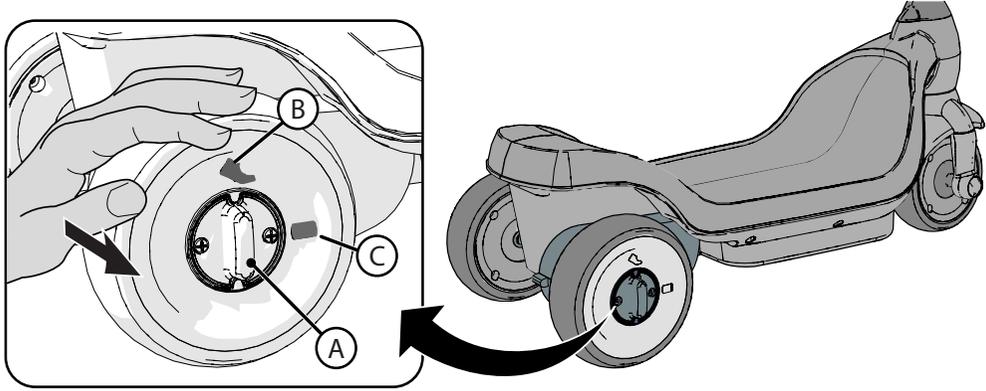
Main Assembly: Assemble the Fork and Handlebar





Drive Hub Lock Operation

Operation

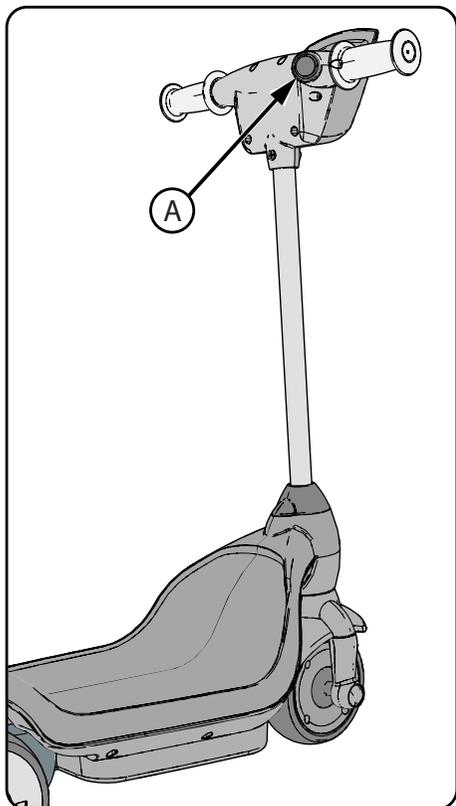


WARNING: Hub Lock must be snapped firmly into position to operate correctly.

NOTE: To change drive modes, grip wheel and gently pull outward (as shown), while turning Hub Lock (A).

USAGE:

- To use as foot propelled Scooter, Push IN and fully rotate Hub Lock (A) to Free mode (B). Turn Hub until it snaps into position.
- To use as a battery driven Scooter, Push IN and fully rotate Hub Lock (A) to Drive mode (C). Turn Hub until it snaps into position.



USAGE:

- To make the Scooter move, firmly grip both hand grips, then push Power Button (A) with thumb.
- Release Power Button (A) to make unit stop.

⚠ WARNING: Both hands must firmly grip the handlebar before pushing Power Button. Failure to follow this rule can result in personal injury or damage to the product.



Maintenance

Periodic maintenance is required to ensure the product continues to operate properly. If any part of the product does not operate properly – discontinue use.

Keep the product clean and free of dirt, dust and water. This will prolong the useful life of the product.

Check all screws and fasteners, re-tighten any that are loose. Replace any fasteners that are damaged.



WARNING: If anything does not operate properly, discontinue use.

Repair and Service



WARNING:

- Inspect the product frequently. Failure to inspect the product 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”.
- 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. Over tightened parts can be damaged. Make sure any replacement fasteners are the correct size and type.

Battery storage

The drive battery should be charged when depleted, or if not used regularly, once a month. Failure to charge the battery as directed will cause permanent damage to the battery and will void the warranty.

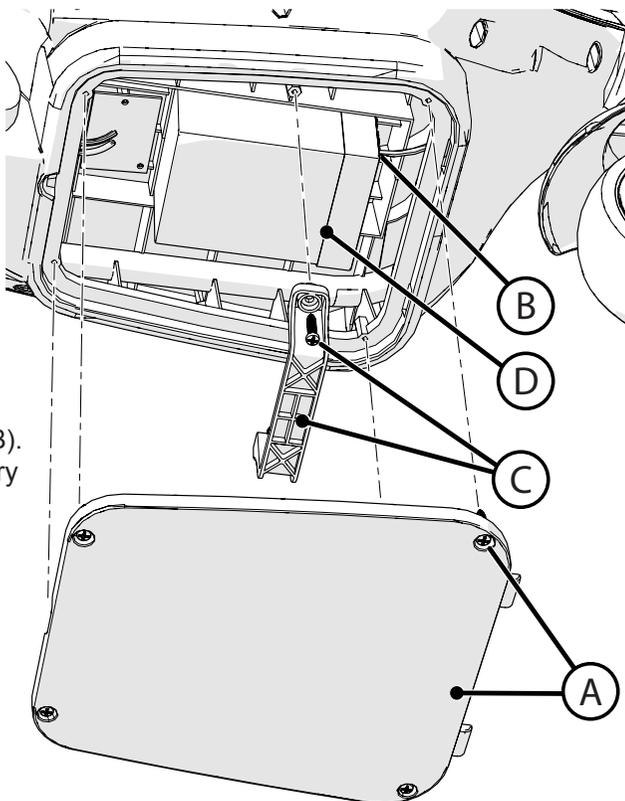
Follow these guidelines if the battery is removed:

- Do not store battery in extreme hot or cold temperatures.
- Do not place the battery on cement floors for extended periods. This will result in battery discharge. Store the battery on a wood surface.
- Wipe the battery clean with a dry cloth prior to storage. Wash cloth separate from other clothes.



The drive battery will eventually lose the ability to hold a charge. Depending on the amount of use, and varying conditions, the battery should operate for one to three years. Follow these steps to replace and dispose the battery:

1. Turn Scooter over and remove Battery Cover (A)
2. Remove the Battery Bracket and Screws (C).
3. Disconnect the Red and Black battery connectors (B).
4. Carefully remove the Battery (D).
 - Depending on the condition of the battery (leakage or damage) you may want to wear protective rubber gloves before removal.
 - Do not lift the battery by its connectors or cables.
5. Place the dead battery in a plastic bag.



Important!

- The sealed lead-acid battery must be recycled or disposed of in an environmentally sound manner.
- Do not dispose of battery in a fire. The battery may explode or leak acid.
- Do not dispose of the battery in household trash. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law.
- Return an exhausted battery to a federal or state approved lead-acid battery recycler, such as a local seller of automotive batteries (check local battery disposal regulations).

NOTE: Replacement batteries are available at most battery supply stores. Document battery size and type (found on battery).

6. Install replacement battery and reconnect the connectors: Red to Red Terminal, Black to Black Terminal.
7. Replace the battery bracket.
8. Replace the battery cover.



Troubleshooting Guide

The following are examples of potential problems. Completely read through this manual and the troubleshooting guide table before calling. If you still need help resolving the problem please contact Customer Service.

| Problem | Possible Cause | Solution |
|--|---|---|
| Vehicle does not run | Battery low on power | Recharge battery (see Battery: Recharge interval and time) |
| | Thermal fuse has tripped | Let Fuse reset (approx. 5 minutes) |
| | Battery connector or wires are loose | Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor call Customer Service. |
| | Battery is dead | Replace battery (see Battery: Replacement and Disposal) |
| | Electrical system is damaged | Call Customer Service. |
| | Motor is damaged | Call Customer Service. |
| Vehicle does not run very long | Battery is under charged. | Check that the battery connectors are firmly plugged into each other when recharging (see Battery: Recharge interval and Time) |
| | Battery is old | Replace battery (see Battery: Replacement and Disposal) |
| Vehicle runs sluggishly | Battery low on power | Recharge battery (see Battery: Replacement and Disposal) |
| | Battery is old | Replace battery (see Battery: Replacement and Disposal) |
| | Vehicle is overloaded | Reduce weight on vehicle (see user requirements and Safety Warnings) |
| | Vehicle is being used in harsh conditions | Avoid using vehicle in harsh conditions (see User Requirements and Safety Warnings) |
| Vehicle will not run when Switch is pressed. | Poor contact of wires or connectors | Check that the battery connectors are firmly plugged into each other. If wires are loose around the motor call Customer Service. |
| | “Dead Spot” on motor | A dead spot means the electric power is not being delivered to the terminal connection and the vehicle needs repair. Call Customer Service. |



| Problem | Possible Cause | Solution |
|--|---|---|
| Loud grinding or clicking noises coming from motor or gear box | Motor or gears are damaged | Call Customer Service. |
| | Drive Wheel is partially engaged | Check drive wheel - to motor engagement. |
| Battery will not recharge | Battery connector or adapter connector is loose | Check that the battery connectors are firmly plugged into each other. |
| | Charger not plugged in | |
| | Charger is not working | Check that the battery charger is plugged into a working wall outlet. |
| | Battery is dead | Replace battery. |
| Charger feels warm when re-charging | This is normal and not a cause for concern | If excessively hot, unplug and replace. |

Limited Warranty

General:

- Part or model specifications are subject to change without notice.
- This Limited Warranty is the only warranty for the product. There are no other express warranties.
- The only uses for this product are described in this manual.
- Warranty registration is not required.
- The Limited Warranty extends only to the original consumer and is not transferable to anyone else.

What does this Limited Warranty cover?

This Limited Warranty covers all parts of the product except those indicated below as not warranted.

What must you do to keep the Limited Warranty in effect?

This Limited Warranty is effective only if:

- Product is completely and correctly assembled.
- Product is used under normal conditions for its intended purpose (see the following section for excluded activities).
- Product receives all necessary maintenance and adjustments.
- Product is used for general transportation and recreational use only.

What is not covered by this Limited Warranty?

This product is designed for recreational use only. This Limited Warranty does not cover normal wear and tear, normal maintenance items, or any damage, failure, or loss that is caused by improper assembly, maintenance, adjustment, storage, or use of the product.

This Limited Warranty will be void if the product is ever:

- Used in any competitive sport
- Used for stunt riding, jumping, aerobatics or similar activity
- Modified in any way
- Modified with the addition of a motor
- Ridden by more than one person at a time
- Rented, sold, or given away
- Used in a manner contrary to the instructions and warnings in this Owner's Manual

Huffy will not be liable for incidental or consequential loss or damage due directly or indirectly from use of this product. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

Limited Warranty - continued

What will Huffy do?

Huffy will replace, without charge to you, any part, or component found to be defective by Huffy.

How do you get service?

Contact the Customer Service Department.
See included list for Customer Contact information.

What rights do you have?

This warranty gives you specific legal rights. You may also have other rights which vary from State to State.

All warranties are from date of purchase.

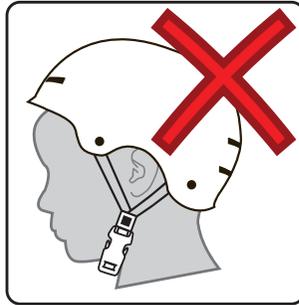
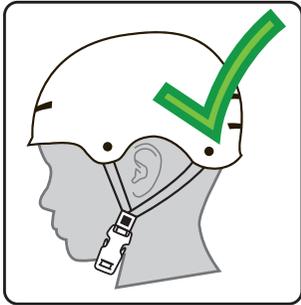
For how long does this Limited Warranty last?

- Drive Battery - 30 days
- Electronics - 90 days
- All other Components - 6 months

This product meets ASTM F963 and CPSIA requirements for electric vehicles.



WARNING: ALWAYS WEAR YOUR HELMET WHEN RIDING THIS PRODUCT!



- Helmet should sit level on your head and low on your forehead
- Adjust the strap sliders below the ear on both sides.
- Buckle the chin strap. Adjust strap until it is snug.
- No more than two fingers should fit between the strap and your chin.
- A proper fitting helmet should be comfortable and not rock forward/backward or side to side.
- Always read the user manual that comes with your helmet to make sure it is fitted and attached properly to the wearer's head according to the fitting instructions described in the user manual.

Check www.Huffy.com for the current contact information

HUFFY