

HL800
SKU#: FR3838

OWNER'S MANUAL

Please read entire manual before starting assembly.

Keep this manual along with your purchase receipt for future reference.

WARNING:
CHOKING HAZARD-Small parts.
Not for children under 3 yrs.

WARNING:
Toy must be assembled by adult before use.

CAUTION:
Screws contain potentially hazardous sharp points or sharp edges. Adult assembly required.

WARNING:
To reduce the risk of injury, adult supervision is required. Never use on road ways, 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 rider.

Contents, colors and decorations may vary from those shown.

IMPORTANT: RETAIN FOR FUTURE REFERENCE: READ CAREFULLY

ASSEMBLY INSTRUCTION

Specifications	
Battery:	6V/7Ah/11~42V/7Ah/11(cylindrical)
Motor:	150W/30A/30~40V/30A/30(cylindrical)
Suitable ages:	3 years +
Maximum weight:	25kg(55lbs)
Speed:	2-4.5km/h(1.2-3.8mph)
Power way:	Charging type
Use of time:	Charging 12 hours (Using about 40m-h)
Charger:	Input AC 100-240V, 50Hz, Output DC 6V/700mA(800mA) 7000MA/10V 100mA

WARNING

1. The pictures in this instruction is only for explaining the operation and structure of the product, when there's any difference with the real product, please confirm with the real product.

2. In order to improve the quality of the product, we may amend some structure or appearance of the product without notification. Thank you for your understanding.

FOR THE SAFETY OF YOUR CHILD, PLEASE READ ALL WARNINGS AND ASSEMBLY/USE INSTRUCTIONS. KEEP THIS GUIDE FOR FUTURE REFERENCE.

***ADULT ASSEMBLY REQUIRED.** The product contains small parts, which are for adult assembly only. Keep small children away when assembling.

- Always remove protective material and poly bags and dispose before assembly.
- Never leave child unsupervised. direct adult supervision is required.
- Always keep child in view when child is in vehicle.
- Keep Children within Safe Riding Areas:
 - Never use in roadways, near motor vehicles, on lawn space, on or near steep inclines or steps, swimming pools or or any other dangerous area.
 - Use the toy only on flat surfaces. Such as inside your house, garden or playground.
 - Never use in the dark. A child could encounter unexpected obstacles and have an accident. Operate the vehicle only in the daytime or a well-lit area.
 - Please avoid running on sand or any other rough ground.
- Always wear shoes.
- Always sit on the seat.
- While toy has no brake.
- It is prohibited to change the circuit or add other electric parts.
- Inspect wires and connections of the vehicle periodically, on or near steep inclines or steps, swimming pools or other bodies of water. Always wear shoes, and never allow more than one rider.
- Do not let any child touch the wheels or be near them when the car is moving.
- This vehicle has adjustable play seat belts. Please instruct children how to tie the safety belt before using, guarantee the security.

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STORAGE BATTERY INFORMATION AND MAINTENANCE

- Please charge 8 to 12 hours before first time use.
- Please use the suitable adapter to charge storage battery, otherwise the ride-on will be damaged.
- Please charge the car once the speed is slower than normal, otherwise it will decrease storage battery life.
- Please fully charge the battery before you put your ride-on away, and remember to recharge the battery every 30 days. This will ensure the normal use of the battery, otherwise, the battery might not hold a charge without proper maintenance.
- Batteries may leak fluids that can cause chemical burn injury or run your product.
- To avoid battery leakage: Do not mix old and new batteries or batteries of different types (alkaline, standard (carbon zinc) or rechargeable (nickel cadmium)).
- Insert batteries as indicated inside the battery compartment. Remove batteries during long periods of non-use.
- Always remove exhausted batteries from the product. Dispose of batteries safely. Do not dispose of batteries in a fire. The batteries may explode or leak.
- Never short-circuit the battery terminals.
- Non-rechargeable batteries are not to be recharged.
- Use only batteries of the same or equivalent type as recommended.
- Do not charge non-rechargeable batteries.
- Remove rechargeable batteries from the product before charging.
- If removable rechargeable batteries are used, they are only to be charged under adult supervision.

Every single charging can not go over 24 hours. Both charger and storage batteries will occur mildly warm during charging. Do not use mal-functioned adapter or storage battery unless they are repaired.

Charger and storage batteries are not considered as toys.

Please make periodical inspection for storage battery, especially for adapter wires and plugs.

Please turn off the switch when the ride-on is not in use. Please do a full charge after long periods of inactivity.

Charge in well ventilated, dry place. Do not open the battery or the charger.

Tighten the screws with a screwdriver. DO NOT over tighten.

Disposal Of Battery

1. Your sealed lead-acid battery must be recycled or disposed of in an environmentally sound manner.

2. Do not dispose of your lead-acid battery in a fire. The battery may explode or leak.

3. Do not dispose of a lead-acid battery in your regular household trash. The incineration, land filling or mixing of sealed lead-acid batteries with household trash is prohibited by law.

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PREVENT FIRE AND ELECTRIC SHOCK:

Use the only rechargeable battery and charger supplied with your vehicle.

NEVER substitute the battery or the charger with another brand. Using another battery or charger may cause a fire or explosion.

Do not use the battery or charger for any other product. Overheating, fire or explosion could occur.

NEVER modify the electric circuit system. Tampering with the electric system may cause a shock, fire or explosion or may permanently damage the system.

Do not allow direct contact between battery terminals. Fire or explosion can occur.

Do not allow any type of liquid on the battery or its components.

Explosive gasses are created during charging. Do not charge near heat or flammable materials. Charge the battery in a well-ventilated area ONLY.

NEVER pick up the battery by the wires or charger. Damage can occur to the battery and may cause a fire. Pick up the battery by the case ONLY.

Change the battery in a dry area ONLY.

Battery posts, terminals and related accessories contain lead and lead compounds. Chemicals known to the State of California to cause cancer and reproductive harm. Wash hands after handling.

Do not open the battery. Battery contains lead acid and other materials that are toxic and corrosive.

Do not open the charger. Exposed wiring and circuitry inside case may cause electric shock.

ONLY adults may handle or charge the battery. NEVER allow child to handle or charge the battery. Battery is heavy and contains lead acid (electrolyte).

Do not drop the battery. Permanent damage to the battery could occur or cause serious injury.

Before charging the battery, check for wear or damage to the battery, charger, its supply cord and the connectors. DO NOT charge the battery if any damage to parts has occurred.

Do not allow the battery to drain completely. Recharge the battery after each use or once a month if not used regularly.

Always secure the battery with the bracket. Battery can fall out and injure a child if vehicle tips over.

It is parent's responsibility to check main parts of the toy before using. Must regularly examine for potential hazard, such as the battery, charge, cable or cord, plug, screws are fastening enclosures of other parts and that in the event of such damage, the toy must not be until that damage had been properly removed. Make sure the plastic parts of the vehicle are not cracked or broken.

Occasionally use a lightweight oil to lubricate moving parts such as wheels.

Park the vehicle indoors or cover it with a tarp to protect it from wet weather.

Keep the vehicle away from sources of heat, such as stoves and heaters. Plastic parts may melt.

Recharge the battery after each use. Only an adult can handle the battery. Recharge the battery at least once a month when the vehicle Rider is not being used.

Do not wash the vehicle with a hose. Do not wash the vehicle with soap and water.

Do not drive the vehicle in dirty or snowy weather. Water will damage the motor, electric system and battery.

Clean the vehicle with a soft, dry cloth. To restore shine to plastic parts, use a non-wax furniture polish. Do not use car wax. Do not use abrasive cleaners.

Do not drive the vehicle in loose dirt, sand or fine gravel which could damage moving parts, motors or the electric system.

When not using, all the electrical source should be turn off. Turn off the power switch and disconnect the battery connection.

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Charge the Battery

The first charge will take about 12 hours.

1. Insert the charger connector into the charger port.

2. Plug the charger into a standard 120V or 230V wall outlet.

3. After charging is complete at least 8-10 hours, but not more than 24 hours, with first charge taking about 12 hours, unplug the charger from the wall outlet and unplug the battery connector from the charger port.

Battery Replacement

1. Lift the seal out.
2. Disconnect the wire terminal from the connector.
3. Remove the four screws from the steel battery tray.
4. Replace the useless battery with a new one.

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Please identify all parts before assembly and save all packaging material until assembly is completed to ensure that no parts are discarded.

*Metal parts have been coated with lubricant for protection during shipment. Wipe all metal parts with a paper towel to remove any excess lubricant.

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Assembly

Children can be harmed by small parts, sharp edges and sharp points in the vehicles unassembled state, or by electrical items. Care should be taken in inspecting or assembling the vehicle. Children should not handle parts, including the battery, or help in the assembly of the vehicle.

Fender board Assembly

Insert the fender board to the fork and fasten it with two screws- round head 3X12mm (as picture shown).

Front wheel Assembly

Remove the plastic part from the front fork connector, place the front wheel as picture shown. Then insert the front axle make all the holes in one line and fasten it with nut.

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Wires Connect

Connect the headlights wires as picture shown.

Head Frame Assembly

Connect the head and the main body with the screw and nut in the opposite as picture shown.

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Rear Wheel Assembly

Put the rear wheel in the main body, then the rear wheel, washer, pin wheel cover, step by step as the picture shown. Same steps for the other side.

Battery assembly

Plug connect as the picture shown.

Seat assembly

Put the seat to right place as shown and fasten with one flat screw (4x12mm)

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Backrest Assembly

Put the backrest into the mainbody, tighten it with two Round Head Screw (3X12mm).

Windshield Assembly

Put the windshield to the front head, tighten it with three round screws (4X12mm) as the picture shown.

Side Mirror Assembly

Press the mirror to the handlebar as the picture shown.

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Operating your vehicle

Power switch

Switch button ON and OFF.

Forward

Press to the upward position, and press the accelerator slowly.

Reverse

Press to the downward position and press the accelerator slowly.

Low speed

Vehicle has been pre-set to operate at low speed (2km/h, 2mph). Once your child has mastered safe driving skills and understands the Safe Driving Rules.

High speed

Vehicle to be driven at the higher speed (4 km/h (2.5 mph) maximum. Make sure your child can safely steer and operate the vehicle and knows the rules for safe driving.

Stop

Vehicle will automatically stop after the accelerator is released.

Sound effect

Non engine and music.

Safety device

AUTO POWER OFF: If the motor is overloaded for any reason, including improper use, an electrical circuit breaker will automatically cut off the power, then resume after the parts have cooled.

Maintenance

Clean with a dry, soft cloth only. Do not wash with water or corrosive agents.

Store vehicle in a dry area when not in use, since moisture could cause the metal components and electrical parts to corrode. Remember to charge the battery monthly while the vehicle is not in regular use.

Check and tighten all screws and coverings regularly.

Check all plastic parts for cracks. Replace as necessary.

Forward/Stop/Reverse Button

High/Low Speed Button

ON/OFF Button

Music Switch

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Troubleshooting

Problem	Possible Cause	Solution
Car does not move	Circuit breaker tripped	Circuit breaker may "trip" and stop the vehicle if it is overloaded or the driving conditions too severe. The breaker will automatically reset after approximately 10 seconds, and the vehicle will operate normally. To avoid repeated automatic shut downs, do not overload the vehicle by exceeding the weight limited of 30kg (66 lbs) OR by towing anything behind the vehicle. Do not drive up hills or run into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motors.
	Loose wire or connectors	Check all wires and connectors. Make sure that the motor harness connector is plugged in tightly to the battery, and that there are no loose wires around the motor.
Car won't accept a full charge	Old battery will not accept a full charge	An old or improperly cared battery may be dead. If you are unsure whether it is dead or not, you can have it tested at your Service Center.
	Undercharged battery	A new battery should have been charged for at least 12 hours before using the vehicle for the first time. After that, it must be recharged the battery for at least 8-10 hours after each use.
Short operating time less than 1 hours per charge	Undercharged battery	A new battery should have been charged for at least 12 hours before using the vehicle for the first time. After that, it must be recharged the battery for at least 8-10 hours after each use.
	Overcharged battery	Never charge longer than 24 hours. Check all connectors, make sure the charger is plugged into the wall. Make sure the power flow to the outlet is on. Never charge battery longer than 24 hours. If you think the battery maybe damage due to overcharging, contact Service Center for testing.
Charger is not working	Undercharged battery	Even with proper care, a rechargeable battery does not last forever. Average battery life is 1 to 3 years depending on vehicle use and use conditions.
	Old battery will not accept a full charge	Replace the battery with a new, rechargeable battery. Do not substitute parts. To get a replacement battery, please contact Service Center.
Damaged switch		When exposed to water or moisture, switches can become corroded, or can jam due to loose dirt, sand or gravel. Contact your Service Center for diagnosis and repair.

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Problem	Possible Cause	Solution
Car was running but suddenly stopped	Loose wire or connectors	Check all wires and connectors. Make sure that the motor harness connector is plugged into the battery tightly, and that there are no loose wires around the motor.
	Circuit breaker tripped	Circuit breaker may "trip" and stop the vehicle if it is overloaded or the driving conditions too severe. The breaker will automatically reset after approximately 10 seconds, and the vehicle will operate normally. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the weight limited of 30kg (66 lbs), or by towing anything behind the vehicle. Do not drive up hills or run into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motors. If breaker continually trips, contact your Service Center.
Intermittent vehicle operation	Undercharged battery	A new battery should have been charged for at least 12 hours before using the vehicle for the first time. After that, it must be recharged the battery for at least 8-10 hours after each use.
	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
When the accelerator is pressed, the vehicle won't move without a push.	Motor or electrical switch damage	Contact your Service Center for diagnosis and repair.
	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
Motor gear box makes a loud grinding or clacking noise	Dead Spot on motor	Contact your Service Center for diagnosis and repair.
	Broken gears	Contact your Service Center for diagnosis and repair.
Charger get warm during use	This is normal and should not be concern	No action required.
	Battery makes gurgling or sizzling noise while charging	Some noise and swelling is normal and should not be a concern. No action required. If the battery does not make noise while charging, it does not mean it is not accepting the charging.

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Problem	Possible Cause	Solution
Vehicle is sluggish	Undercharged battery	A new battery should have been charged for at least 12 hours before using the vehicle for the first time. After that, it must be recharged the battery for at least 8-10 hours after each use. Never charge longer than 24 hours. Check all connectors, make sure the charger is plugged into the wall. Make sure the power flow to the outlet is on.
	Battery needs charging	Be sure to charge the battery after each use.
Old battery will not accept a full charge	Even with proper care, a rechargeable battery does not last forever. Average battery life is 1 to 3 years depending on vehicle use and use conditions. Replace the battery with a new rechargeable battery. Do not substitute parts. To get a replacement battery, please contact Service Center.	
	Vehicle is overloaded	Allow no more than 1 rider at a time, follow the 25kg (55lbs) weight capacity and don't tow anything behind the vehicle.
Intermittent vehicle operation	Driving conditions are too stressful	Use only on a generally level ground.
	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
When the accelerator is pressed, the vehicle won't move without a push.	Motor or electrical switch damage	Contact your Service Center for diagnosis and repair.
	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
Motor gear box makes a loud grinding or clacking noise	Dead Spot on motor	Contact your Service Center for diagnosis and repair.
	Broken gears	Contact your Service Center for diagnosis and repair.
Charger get warm during use	This is normal and should not be concern	No action required.
	Battery makes gurgling or sizzling noise while charging	Some noise and swelling is normal and should not be a concern. No action required. If the battery does not make noise while charging, it does not mean it is not accepting the charging.

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