



FREDDO Cruiser

SKU#: FR3838

HL7000



CE

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.

CAUTION
Screws contain potentially hazardous sharp points or sharp edges. Avoid assembly injury.

WARNING:
You must be assembled by adult before use.

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:	OUT74M1 + K247M1A1(Option)
Motor:	1500Watt 24VDC(Option) 1500Watt 24VDC(Standard)
Suitable ages:	4-8 years
Maximum weight:	243lbs/110kg
Speed:	24-30MPH (2-2.5MPH)
Power:	Charging time
Charge of time:	Charging time
Charger:	Input: 110-240V, 50/60Hz Output: 24V/10Ah(40A)
	700MM*710*1050MM

WARNING

The pictures in this instruction is only for explaining the operation and structure of the product, when there are 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 FOLLOW THE INSTRUCTIONS. KEEPING CHILD FOR FUTURE REFERENCE.

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

***Always** remove protective material and poly bags and dispose before assembly.

***Always** keep child unattended, 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 lean slopes, on or near steep slopes or steps, swimming pools or at other dangerous areas.
- Use the toy only on flat surfaces. Such as inside your yard, garden or playground.
- Never use in the dark, it could encounter unexpected obstacles and have an accident. Operate the vehicle only in the daytime or well-lit area.
- Do not use on sand or on any rough ground.

***Always wear shoes.**

- Always sit on the seat.
- Always lay on back.

***It is prohibited to change the circuit or other electric parts.**

***Inspect wires and connectors of the vehicle periodically.**

- 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.

2

STORAGE BATTERY INFORMATION AND MAINTENANCE

- Please charge 8 to 10 hours before first time use.
- Please use the suitable standard 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 ruin 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).
- If several batteries are 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 normal conditions.
- Every single charging can not exceed 24 hours. Both charger and storage batteries should be charged during charging.
- Use only batteries of the same or equivalent type as recommended adapter or storage battery unless they are repaired.
- Remove rechargeable batteries and not considered as toys.
- Please make periodical inspection for storage battery, especially for adapter wires and plug.
- Turn off the switch when the ride-on is not in use. Please do a full charge after long time of non-use.
- Charge in well ventilated, dry place. Do not on the battery or the charger.
- Do not store a screw with a screwdriver. DO NOT use screwdriver.

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 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 incorrect disposal or mixing of sealed lead-acid batteries with house-hold trash is prohibited by law.

[illegible]

Charge the Battery

The first charge will take about 12 hours.

1. Insert the charge connector into the charger port.
2. Plug the charger into a standard 120V or 230V wall outlet.
3. After charging, it takes up to 10 hours to 12 hours. But not more than 24 hours, with first charge taking about 12 hours using the charger from the wall outlet and unplugging the battery connector from the charge port.

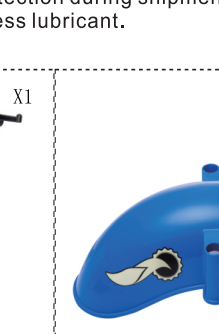
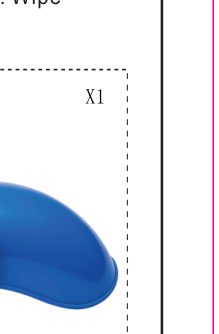
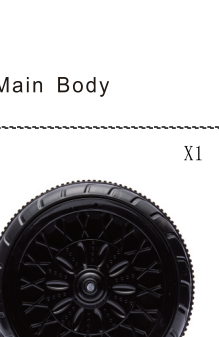
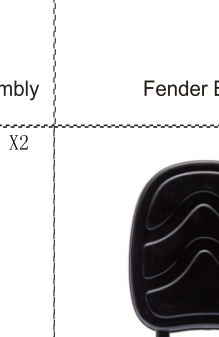
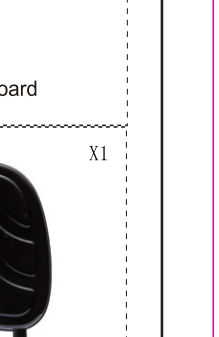
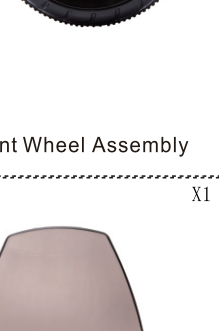
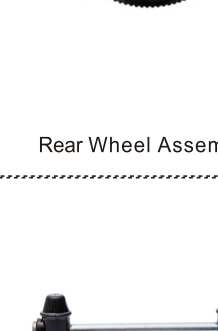
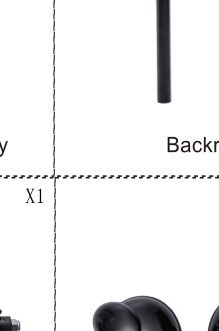
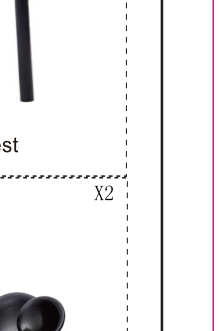
- Plug the battery connector into the charge port.
- Plug the charger into a standard wall outlet. The charger may feel warm during charging.
- Only use 6 volt or 12 volt charger to charge your 6 volt or 12 volt battery.
- Note: If power flow to the wall outlet is controlled by a switch, make sure the switch is "ON".
- Before first-time use, charge the battery for at least 12 hours. Never charge the battery for longer than 24 hours.
- Recharge the battery for at least 8-10 hours after each use of your vehicle.
- Do not charge or store battery upside down. Charging produces explosive gases.
- Keep away from flames, sparks & lit cigarettes. Charge in a well ventilated area.

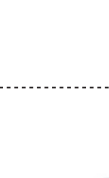
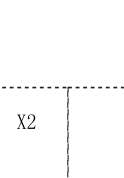
• Once the battery is charged, disconnect the battery connector from the charger connector. Unplug the charger from the wall outlet. The battery is now ready to be installed in your vehicle. Please see the following Battery Installation Section for detailed instructions on installing your vehicle.

Battery Replacement

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

5

• 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.			
			
Main Body	Handlebar/Bleed Assembly	Fender Board	Front Wheel Assembly
			
Rear Wheel Assembly	Backrest	Windshield	Front Fork Connector Assembly
			
Side Mirror	Seat	Rear View Mirror	Rear View Mirror

			12
Pin for rear wheel	Washer (ØM10) for rear wheels	Round Head Screw 3/8" x 2" Backrest "2"	11
		Manual	10
	Round Head Screw (x12mm) for Windshield	Manual X 1	9
Chart			

Assembly

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

1



Rear board Assembly
Remove the rear board to the fork and fasten it with two screws* round head 3X12(mm) as picture shown.

2



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

3

Wire Connect
Connect the headlight wires as picture shown.

4

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

5

Rear Wheel Assembly
Put the rear axle to the main body, then the rear wheel, washer, pin, wheel cover, step by step as the picture shown. Same steps for the other side.

6

Battery assembly
Plug connect as the picture shown,

7

Seat assembly
put the seat to right place as shown and fasten with one flat screws (4x12mm)

8

Seat assembly
put the seat to right place as shown and fasten with one flat screws (4x12mm)

9

Seat assembly
put the seat to right place as shown and fasten with one flat screws (4x12mm)

- 3**



Backrest Assembly
Put the backrest into the manbody tighten it with two Round Head Screw (3X12mm)
- 9**



Windshield Assembly
Put the windshield to the front head,tighten it with three round screws(4X12mm) as the picture shown.
- 10**



Side Mirror Assembly
Press the mirror to the handbar as the picture shown.

Operating your vehicle

Power switch
Select button ON/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
Once the vehicle has been pre-set to operate at low speed (Section 7.2 apply), once your child has mastered safe driving skills and understand the Safe Driving Rules.

High-speed
vehicle to be driven at the higher speed (Section 7.2 apply) maximum.
Make sure your child can safely steer, control the vehicle and knows the rules for safe driving.

Stop
Vehicle will automatically stop after the accelerator is released.

Sound effect
horn engine and music.

Safety device
AUTO POWER OFF: If the motor is overloaded for any reason, including improper usage, 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, as excessive 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 all plastic and all screws and coverings regularly.
Check all gaskets all screens and covers if necessary.

Forward/Stop/Reverse Button



High/Low Speed Button
ON/OFF Button

Battery Switch

Troubleshooting		
Problem	Possible Cause	Solution
	Circuit breaker tripped	Circuit breaker may "trip" and stop the vehicle if it is overloaded or the driving circuit is too close. The troublemaker will automatically reset after approximately 10 seconds, and the vehicle will resume normally. To avoid repeated automatic resets, do not overload the vehicle by exceeding the weight limit of 30kg (66 lbs) or by towing anything that is not the vehicle. Do not drive up hills or run into fixed objects. Make sure 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 checked in tightly to the battery, and that there are no loose wires around the motor.
car does not move	Old battery will not accept a full charge	An old or improperly cared battery may be the cause. If you cannot get the car to start, or if it does not start after a dead or not, you can have it tested at your Service Center.
		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.
	Undercharged battery	You must have a full meter in order to tell whether the charger is working or not. If you think there may be a problem with the charger, take it to the Service Center where they will test for you.
	Charger is not working	You must have a full meter in order to tell whether the charger is working or not. If you think there may be a problem with the charger, take it to the Service Center where they will test for you.
	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.

Problem	Possible Cause	Solution
Car is 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 under the motor.
	Circuit breaker tripped	Circuit breaker may "trip" and stop the vehicle if it is overloaded under poor conditions too severe. The breaker will automatically reset after approximately 15 seconds, and the vehicle will operate normally. To avoid repeated automatic shutdowns, do not overload the vehicle by extending the weight limit of 30kg (66 lbs.) or by adding anything extra to the vehicle. Do not drive up hills or run into deep sand, which can cause the motor stop spinning while power is still being supplied to the motor. If it occurs continually, inspect, contact your Service Center.
	Undercharged battery	A new battery should have been charged for at least 24 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 hour per charge)	Overcharged battery	Never charge longer than 24 hours. Check all connectors, make sure the charger is plugged into the wall. Make sure the power line to the outlet is on. Never charge battery longer than 24 hours. If you think the battery may be damaged due to overcharging, contact service center for testing.
	Old battery that not accepts 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.

Problem	Possible Cause	Solution
Vehicle is sluggish	Undercharged battery	A new battery should have been charged for at least 12 hours before using the battery for the first time. After that, it must be recharged the battery for at least 8-10 hours after each use. Never let the battery run lower than 24 hours. Check all connectors, make sure the charger is plugged into the wall. Make sure the power flow to the output is on.
Vehicle is sluggish	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 is only fit for last use. Replace the battery in 1 to 3 years depending on hours after each use. Never let the battery run with a new rechargeable battery. If the battery is old, to get a replacement battery, please contact Service Center.
Vehicle is overvoltage	Diving conditions are too stressful	Allow no more than 1 rider at a time, follow the 25kg (55lbs) weight capacity and don't let the battery exhaust the battery.
Intermittent vehicle operation	Loose wires or connector	Use only on a generally level ground. Check all wires around the motors and all connectors to make sure they are tight.
Intermittent vehicle operation	Motor or electrical switch damage	Contact your Service Center for diagnosis and repair.
When the accelerator is pressed, the wheel doesn't run without a gear	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
	"Dead Spot on motor"	Contact your Service Center for diagnosis and repair.
	Motor gear box makes a loud grinding or clacking noise	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 purging or blowing noise while charging	Some noise and swelling is normal and should be a concern	No action required. If the battery does not make noise while charging, it does not mean it is not accepting the charges, but it is.