Electric car

Product ID. 7E2KW

Scan for Support



Distributed by

GARVEE.com

support@garvee.com

DIRECTORY

Important Information 2
Warning 3
Battery Warning 4
Battery Care and Disposal 6
Parts List 7
Assembly 8
Operating your Vehicle 10
Troubleshooting 11
Parts Diagram 14

IMPORTANT

You must charge your battery for 12 hours before you use your vehicle for the first time.

Remember to. . .

✓ Charge the battery immediately after each use.

✓ Charge the battery at least once a month during storage, even if the vehicle has not been used.

The battery will be permanently damaged and void your warranty if you fail to follow the instructions. Please refer to the Battery Care Section in this manual for more information.

Important Information

- Your new vehicle requires adult assembly. Please set aside at least 30 minutes for assembly.
- You must charge your battery for 12 hours before you use your vehicle for the first time. **We recommend that you start charging your battery before beginning assembly.** Please see Battery Charging Instructions in this manual for more information.
- Read this manual carefully for important safety information and operating instructions before using your vehicle. Keep these instructions for future reference as they contain important information.
- Do not operate your vehicle on gravel, concrete, soft or other hard surfaces, on generally level terrain by children ages 3 and up.
- Only one child may ride or operation and safe driving rules before they take their first drive.
  - Always sit in the seat.
  - Keep feet on pedals.
  - Only one (1) ride at a time.
  - Do not place hands, feet or any part of the body, clothing or other articles near moving parts while the vehicle is in operation.
  - Do not stand or kneel or wear the car when driving.
- Use the vehicle ONLY outdoors. Wood interior flooring can be damaged by riding this vehicle indoors.
- To prevent damaging the motors and gears, do not tow anything behind the vehicle or overload it. Do not exceed the maximum weight capacity of 55lbs (**25kg**).

Warning

To Prevent Serious Injuries

- This product is intended for use by children ages 3 and up, and is not intended for children under 3 years of age due to lack of ability to operate safely.
- Maximum weight 55 lbs (25 kg). Maximum 1 rider at a time.
- Do not leave children unattended. Adult supervision required.
- Do not use if any damaged parts. Keep away from the children until assembled.
- Read manual for detailed safety information prior to use.
- Inspect product at regular intervals for wear or damage and replace worn or damaged parts. Do not use from service if any abnormal conditions such as cracks or breaks exist.
- Check all components regularly to make sure they are safe to use.
- Batteries can fall out and injure a child if the vehicle tips over. Always use the battery cover.
- When the temperature falls below 0°C/ 32°C, outdoor use of this product is not recommended.
- Keep your fingers, hair and clothing away from the roadways and may become brittle and crack upon impact. Store in a warmer and protected area.
- Do not operate the vehicle outdoors if it is raining. Keep it in a dry area when not in use.
- Disconnect the battery power supply when the vehicle is not in use to prevent the children from using it without your knowledge.
- Always make sure the seat is securely attached.
- The charger and battery are not toys and must be regularly examined for damage to the cord, plug, enclosure and other parts.
- Do not operate if the charger, battery or worn or other hard surfaces, on generally level terrain by children ages 3 and up.
- Only one child may ride or operation and safe driving rules before they take their first drive.
  - Always sit in the seat.
  - Keep feet on pedals.
  - Only one (1) ride at a time.
  - Do not place hands, feet or any part of the body, clothing or other articles near moving parts while the vehicle is in operation.
  - Do not stand or kneel or wear the car when driving.
- Use the vehicle ONLY outdoors. Wood interior flooring can be damaged by riding this vehicle indoors.

Safe Driving Rules

- ADULT SUPERVISION REQUIRED. **MAKE SURE CHILDREN KNOW AND FOLLOW THESE RULES FOR SAFE DRIVING.**
- Restrict children to safe riding areas.
- Keep from swimming pools and other bodies of water to prevent drowning.
- Keep from trees to prevent tpooners and unintended downhill motion.
- Keep from steps, hills, driveways, roads and alleys.
- Teach and learn the safety first!

Although most children can master the physical skills needed to operate this vehicle, they do not have the mature judgment skills. Never let a child drive at any time without adult supervision, and take the time to carefully evaluate child's skill levels and abilities to operate the vehicle safely. Children can not always judge situations that may be dangerous to them. Use appropriate safety rules before allowing any child to operate vehicle, and remember that THERE IS NO SUBSTITUTE FOR DIRECT ADULT SUPERVISION.

- Riding rules:
  - Always sit on the seat and wear shoes.
  - Keep feet on pedals at all time.
  - Do not operate in the street or near moving vehicles.
  - Do not operate near bodies of water, obstructions or drop-offs.
  - Do not operate on sand, dirt or gravel.
  - Do not carry objects or people. Unexpected obstacles could cause an accident.
  - Do not operate on inclines or steep slopes.
  - Do not operate near flammable vapors (e.g. gasoline, paint thinner, acetone, liquid wax, etc.) along the vehicle path. Fumes can flash, flare-back or vapors could cause an explosion or fire.
  - Do not place anything near moving parts such as motors, gears or wheels. Rotating parts can snag hair, fingers, etc., which may cause serious injury.
  - Do not use if any parts should be worn.
  - Not to be used in traffic.

Battery Warning

ELECTRICAL HAZARD

WARNING

Battery can fall out and injure a child if vehicle tips over. Always use battery cover.

PREVENT FIRE

- Never modify the electrical system. Modifications may result in fire, personal injury and could also ruin the electrical system.
- Use of the wrong type battery or charger could cause a fire or explosion resulting in serious injury.

- The battery must be handled by adults. Only use battery and charger provided (sold separately). Charging the battery must be supervised by adults.
- Never allow children to charge the battery.
- Battery charging must be done by adults only. A child could be injured by the battery acid or cause damage to the unit.
- Never fill or carry the battery by the wires or connector. This can damage the battery and cause battery acid to leak, which can cause injury. Lift and carry the battery by the rated only.
- Read the safety instructions on the battery.
- Examine the battery, charger and their cables before each use. Do not use charger or battery if damaged. If battery, charger, damage or excessive wear is detected, do not use. Take to a service center to have it repaired. Never replaced the worn or damaged part.

CAUTION

Only use the charger in dry locations.

About Thermal Fuses

- Your new battery must be charged for at least 12 hours before your vehicle is for the first time.
- You do not need to remove the battery from your vehicle to recharge it.
- The battery must be upright while charging.
- Do not charge in the rain.
- Do not short circuit the battery.
- We recommend that you start charging your battery before beginning assembly. Please see Battery Charging Instructions in this manual for more information.
- If damage is detected, do not charge the battery or use it on your vehicle. Battery acid is very corrosive and can cause damage to the vehicle or injury.
- Do not charge the battery on a surface which could be damaged by the acid contained inside the battery. Take precautions to protect the surface on which you charge your battery.
- If your battery is still **red** and will not accept a charge, do not use it. Take it to a service center for replacement. Never replaced the worn or damaged part.
- Rechargeable batteries are only to be charged under adult supervision.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.

Important Notes

Battery Warning

CAUTION

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the toy.
- Make sure the brand, voltage and frequency of the charger are in accordance with the wall outlet.
- Batteries are to be inserted with the correct polarity.
- The supply terminals are not to be short-circuited.

Charge the battery :
The first charge will take about 12 hours.



1. Charge the battery directly from the socket near the seat.



2. Take out the battery. Charge the battery independently.

- Plug the battery connector into the charger port.
- Plug the charger into a standard outlet.
- Only use the 6 or 12 volt charger to charge your 6 or 12 volt battery.
- Note: If Power Box 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 longer than 24 hours.
- Recharge the battery for at least 8-10 hours after each use of your vehicle.
- Charge the battery in a dry, indoor area.
- Do not charge or store the battery outside down. Charging precautions may explosive gases. Charge away from flames, sparks and lit cigarettes. Charge in a well-ventilated area.
- When the battery is fully charged, disconnect the battery from the charger connector. Unplug the charger from the wall outlet. The battery is now ready to be installed to your vehicle.



Battery replacement

1. Lift the seat out
2. Disconnect the battery connectors
3. Remove the battery cover from the side of the battery
4. Take out the battery from the battery compartment

Battery Care and Disposal

Care

- If a battery leak develops, avoid contact with the battery acid and clean the damaged battery in a plastic-sealed bag.
- If battery acid is spilled with skin or eyes, flush with cold water for at least 15 minutes and call a physician immediately.
- To avoid any internally ingestion, give water, milk of magnesia or egg whites immediately. Never give emetics or induce vomiting. Call a physician immediately.
- Always charge the battery for 12 hours before first use.
- Do not charge the battery longer than 24 hours. Overcharging or undercharging the battery may shorten the battery's performance and battery life.
- After the first charge, recharge the battery for at least 8-10 hours after each use. Never charge the battery longer than 24 hours. Do not charge the battery for more than 24 hours regardless of how long the vehicle was used.
- The battery must be upright while charging.
- Do not charge the battery in a hot room completely before charging.
- Charge the battery before storing the vehicle.
- Charge the battery at least once a month if the vehicle has not been used.
- Store the battery in a cool, dry charged condition will prolong battery life.
- If the vehicle will be stored for more than two months, be sure to disconnect the motor harness from the battery.
- Be sure to store the battery in temperature above 70° F or below 0° F.
- Prevent the battery from moving freely inside the battery compartment. Damage will occur to battery and/or system.
- Inspect the battery cables for damage which may cause excessive wear or damage each time you charge the battery. Do not operate the vehicle if the charger or the battery cable you have replaced the worn or damaged part.
- Be sure not to remove an exhausted battery from the vehicle.
- Battery leakage and corrosion can damage the vehicle.

Disposal

- Your battery is a sealed lead-acid battery. It must be recycled or disposed of in a responsible manner.
- Never dispose your battery in the regular, household trash. Never dispose of any battery in a landfill. Disposal of sealed batteries with household trash is prohibited by law in many areas.
- Always remove exhausted batteries from your toy. Dispose of dead batteries properly. Never burn or bury batteries.
- Do not dispose of a lead-acid battery in a fire. The battery may explode or leak.

TO PROLONG BATTERY LIFE, YOU MUST RECHARGE THE BATTERY AFTER EACH USE. YOU MUST ALSO CHARGE YOUR BATTERY IF IT HAS NOT BEEN USED FOR 30 DAYS OR MORE.

Acekool

Parts List

- 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 lacquer for protection during shipment. Wipe all metal parts with a paper towel to remove any excess lubricant.



Main body x 1



Hand bar x 1



Charger x 1



Seat x 1



Rear wheel x 2



Front wheel x2



Axle cover x 4



Gear box L x 1 R x 1 (M6)



Rear axlex 1



Manual x 1



Washer x 2 (12 x 1.5mm)



Socket tool x 2



Nut x 2 spare part



Washer x 4 (8 x 1.5mm)

Screw x 1 (5 x 40mm)

Nut x 1 (M5)



R/C

If this item have Remote Control, please read the attached operation manual separately.

Assembly

① Front Wheels Assembly:



② Rear wheels Assembly



Front Wheels Assembly: Insert the rear axle and gear box axis into its shown. Repeat the same procedures for the other side. Locate the "L" "R" mark on the gear box.

Rear wheels Assembly: Assemble all the parts in sequence as picture and use the socket tool to fasten and "Snap" the axle cover into the right place. Repeat the same procedures for the other side.

③



④



Front wheels Assembly: Assemble all the parts in sequence as picture and use the socket tool to fasten and "Snap" the axle cover into the right place. Repeat the same procedures for the other side.

Battery connection: Plug connectors as the picture shown.

⑤



"Snap" the seat into the right place.

⑥



Secure the seat by the seat lock.

Assembly

⑦



Hand bar assembly: Plug connectors, place the hand bar into the turning shaft, insert a screw and nut to fix.

Operating your Vehicle

Power switch
Switch Button ON and OFF.

Forward
Press the button to turn on the car's Lamp.

Stop
Vehicle will automatically stop after the accelleretor is released.

Back
Push the shifter in downward position and press the accelerator slowly.

Low speed
Vehicle is in low speed to operate at low speed (3.1mph- 5.0mph) maximum). Once your child has mastered safe driving skills and understands the vehicle's limits.

High speed
Vehicle is in high speed at the higher speed (7mph- 8.2mph) maximum) Make sure your child can safely steer and operate the vehicle and knows the rules for safe driving.

Mode Button
Press the button to switch music mode/radio mode.

Toggle Button & Volume Button
Switch music choice, and adjust volume.

Pause Button
Pause the music or radio.

Sound effect
Press the button on the centre of the steering wheel, Each button will make a different sound effect.

Safety device
AUTO POWER OFF, If the motor is overloaded for more than 5 seconds, the power will be cut off to protect the motor. Vehicle 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 put in the rain.
- Store vehicle in a dry area where it is safe from the elements. Do not leave vehicle outside. Keep components and electrical parts to compete.
- Check all screws, nuts and bolts before each ride to ensure the vehicle is in proper condition.
- Check the wheels for proper tire pressure and roundness.
- Check the plastic parts for cracks. Replace as necessary.



Troubleshooting

Problem	Possible Cause	Solution
Car does not move.	Circuit breaker tripped	Circuit breaker may "trip" and stop the vehicle if it is overheated or the driving conditions be severe. The breaker will automatically reset after approximately 15 seconds, and the vehicle will operate normally. If the breaker trips repeatedly and resets, Do not continue the vehicle by exceeding the weight limitation of 55 lbs (25kg), or by severe driving conditions such as overriding steep hills or on wet beach sands, 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.
	Loose wire or connections	Check all wires and connections. Make sure that the motor harness connection is plugged in tightly to the battery, and that there are no loose wires around the motor.
	Dead battery.	It is still in reasonably good 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 recharge the battery for at least 8-10 hours after each use. Never charge longer than 24 hours. Check all wire connections. Make sure the power Box is the outlet is on.
	Charger is not working	You must have a still make it sure it is **red** whether the charger is working or not. If you think there maybe a problem with the charger, take it to the service center where they have a **green** test you.
	Damaged switch	When excessive is water or moisture, switches can become corroded, so it can put a dry-out, sand or gravel. Contact your service center for diagnosis and repair.
Car keep running but suddenly stopped	Loose wire or connections	Check all wires and connections. Make sure that the motor harness connection is plugged in tightly to 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 overheated or the driving conditions be severe. The breaker will automatically reset after approximately 15 seconds, and the vehicle will operate normally. If the breaker trips repeatedly and resets, Do not continue the vehicle by exceeding the weight limitation of 55lbs (25kg), or by severe driving behind the vehicle, Do not drive up a **hill** or on hot Sand or gravel, 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.

Troubleshooting

Problem	Possible Cause	Solution
Intermittent vehicle operation	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
	Motor or electrical switch damage	Contact your service center for diagnosis and repair.
When the accelerator is pressed, the vehicle won't run without a push	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 shearing noise	Broken gears	Contact your service center for diagnosis and repair.
Charger get warm during use	This is normal and should not be concerned.	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 isn't accepting the charging.

Troubleshooting

Problem	Possible Cause	Solution
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 recharge the battery for at least 8-10 hours after each use. Never charge longer than 24 hours. Check all wire connections. Make sure the power Box is the outlet is on. Make sure the power Box to the outlet is on.
	Overcharged battery	Never charge battery longer than 24 hours, If you think the battery maybe damage due to overcharging, contact service center for testing.
	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 2 years depending on usage. When battery will not hold a charge, replace it with a new, **red** rechargeable battery. Do not substitute part. To get a replacement battery, please contact service center.
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 recharge the battery for at least 8-10 hours after each use. Never charge longer than 24 hours. Check all wire connections. Make sure the power Box is the outlet is on. Make sure the power Box 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 2 years depending on usage. When battery will not hold a charge, replace it with a new, **red** 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, Max the weight limit of 55lbs (25kg) and don't tow anything behind the vehicle.
	Driving conditions are too stressful	Use only on a generally level ground.

Parts Diagram



Note: Some parts shown are assembled to both sides of the vehicle.

No. Part	Quantity
1. Front Axle Assembly	1
2. Steering Rod	1
3. Steering Gear Box	1
4. Front Support Bracket	1
5. Front Wheel Assembly	2
6. Axle Cover	4
7. Rear Axle	2
8. Gear Box	2
9. Rear Wheel Assembly	2
10. Rear Support Bracket	1
11. Main Body	1
12. Battery Assembly	1
13. Seat	1
14. Hood	1
15. Hood Set Assembly	1
16. Front Body Assembly	1

Model: HL578
US IMPORTER: JUSTALENT INTERNATIONAL INC.
ADDRESS: 4215 E Airport Dr Ontario, CA 91761
E-MAIL: support@garvee.com
Made in China