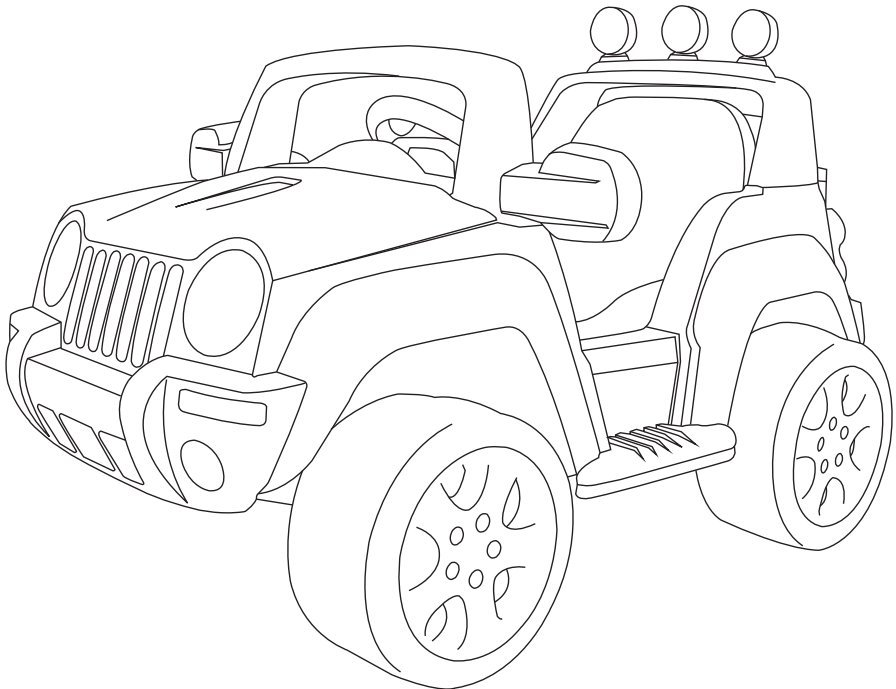




4x4 Instruction Manual

0008X Series

Patent No. 115437 & Patent No. ZL200630000933.7





WARNINGS

Please read this instruction manual completely before using this product. Keep these instructions for future reference.

TO AVOID SERIOUS INJURY

- Continuous adult supervision is required.
- Never use near motor vehicles.
- Never use near streets, swimming pools or other bodies of water, hills, steps, or sloped driveways.
- Rider must always wear shoes when using this product.
- Allow only one occupant.
- Use only on concrete, black top, tile/wood/marble floors.
- Only use battery specified by the manufacturer.
- Only use the charger specified by the manufacturer.
- Minimum age of rider shall be 3 years.
- Maximum age of rider shall be 5 years.
- Maximum weight of rider shall be 80 lbs.
- CHOKING HAZARD - Small parts. Not for children under 3 years.
- Battery may be very warm when charging.
- Always follow battery charging instructions.
- DO NOT exceed maximum charging time of 20 hours as this may damage the battery and the charger.
- Keep children away from product while battery is charging.

IMPORTANT NOTE

**Battery must be charged BEFORE operating this product for the first time.
See page 9 for battery charging instructions.**

Please do not return this product to the store

If you experience any difficulty with the assembly or use of this product, or if you have a question regarding these instructions, please contact our Customer Service Department at (877) 456-5049 between the hours of 8:30 am and 5:00 pm Central Time.

Please note: Styles and colors may vary.

Assembling and Using your Vehicle



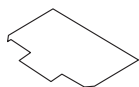
To ensure safe operation of your vehicle, please follow these instructions carefully.

Unpacking the Product

- Carefully remove all parts from the box and plastic bag.
- Identify the parts (vehicle [not shown], carpet, steering bar, steering wheel, steering wheel column, spot lights (3), back spoiler, spare wheel carrier, spare wheel case, seat, windshield, side mirrors (2), battery charger, silver wide head screw, black wide head screws (8), small head screws (4) round head screw and nut, and documents [not shown]) with the pictures in Figure 1.

NOTE: Extra screws and nuts may be included.

- Discard all packaging materials properly.
- Remove the plastic coverings from any areas of the product and discard also.
- DO NOT allow children to play with any packaging materials.



carpet



steering bar



steering wheel



steering wheel
column



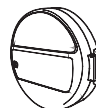
spot lights (3)



back spoiler



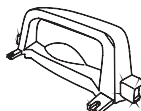
spare wheel
carrier



spare wheel case



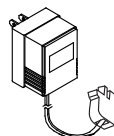
seat



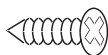
windshield



side mirrors (2)



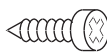
battery charger



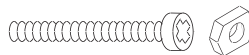
silver wide
head screw



black wide
head screws (8)



small head
screws (4)



round head screw
and nut

Figure 1



WARNING

Adult assembly is required.

Tools Required (not included): Phillips Head Screwdriver.

This package contains small parts which can be choking hazards.

Some parts may have sharp edges and sharp points.

Keep all small parts out of the reach of children at all times.

Installing the Steering Wheel

NOTE: Installation is easier with a second person to hold the steering bar.

- Lift the front of the vehicle up and slide the straight end of the steering bar through the U shaped hole on the steel axle and also through the hole in the vehicle body. Also insert the curved end of the steering bar into the oval slot in the plastic front axle. Slide the bar all the way until the collar on the steering bar hits the U shape hole on the steel axle. See Figure 2.

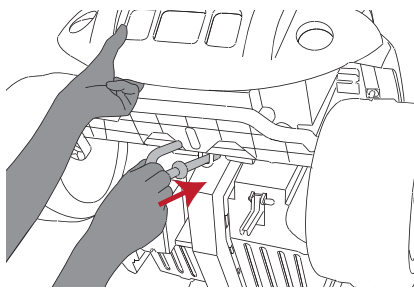


Figure 2

- Sit the vehicle on all four wheels while holding the steering bar in place.

NOTE: It is easier to have a second person hold the steering bar in place while you attach the steering wheel.

- Place the steering column, with the open end up, over the steering bar while threading the horn wire through the steering column. See figure 3.
- Connect the horn wire of the steering wheel to the vehicle horn wire until you hear a snap. Pull the wire to ensure that it is fully connected.
- Place the steering wheel over the steering bar so that the hole on the steering wheel lines up with the hole in the steering bar.
- Insert the round head screw through the round hole, (NOT the square hole) in the steering wheel so that it comes out the other side. Place the nut in the square hole and tighten the screw in place using a Phillips head screwdriver. See Figure 4.
- Pull and turn the steering wheel to ensure it is secure.

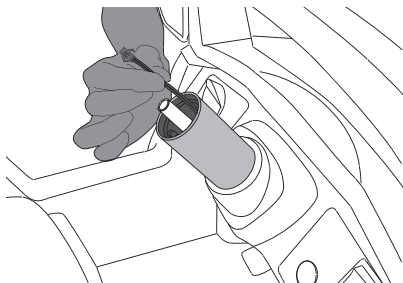


Figure 3

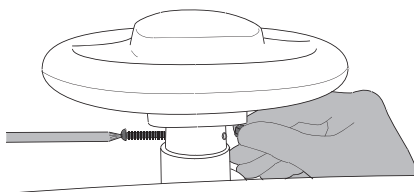


Figure 4

Installing and Removing the Seat

- Slide the seat into place so that the tabs on the back of the seat base slide into the notches in the body. See Figure 5.
- Push down on the front part of the seat until you hear an audible click. See Figure 6.
- Pull up on the seat, to ensure it is secured.
- To remove the seat, press down on the two black buttons found under the seat then pull up. See Figure 7.

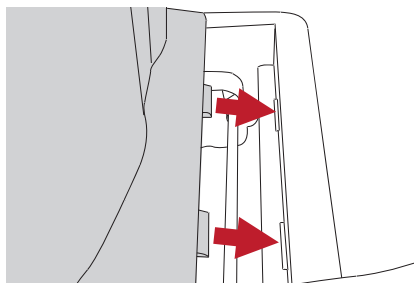


Figure 5

Adjusting the Seat

- Before adjusting the seat you must first pull out the red seat lock located under the seat. See Figure 8.
- Squeeze the white button under the seat and adjust the seat to one of three positions. See Figure 9.
- After adjusting the seat push the red seat lock back into place. See Figure 10.

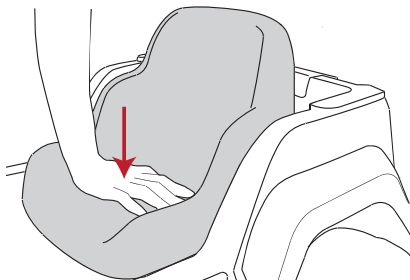


Figure 6

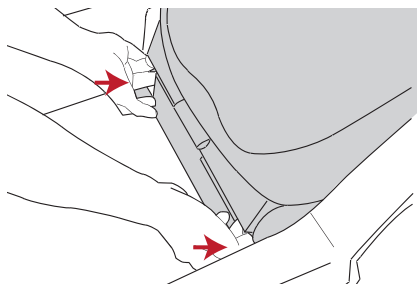


Figure 7

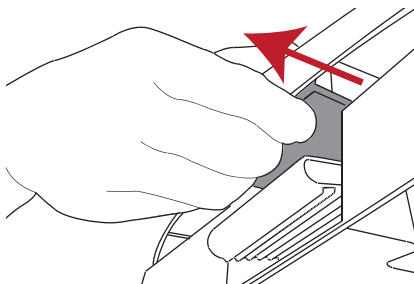


Figure 8

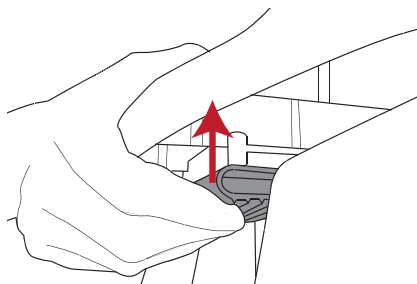


Figure 9

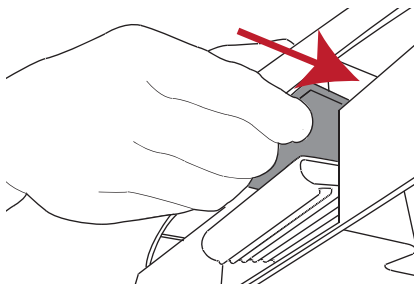


Figure 10

Installing the Spare Wheel Carrier Case

- Hang the spare wheel carrier onto the rear of the vehicle so that the two holes line up with the holes on the body. Screw in two black wide head screws into the two holes to secure the spare wheel carrier. See Figure 11.
- Pull up on the spare wheel carrier to ensure that it is secure.
- Open and place the spare wheel case on the spare wheel carrier. Screw a black wide head screw into each of the two top holes to secure the spare wheel case onto the spare wheel carrier. Screw the silver wide head screw into the one bottom hole to secure the spare wheel case onto the vehicle. See figure 12.
- Pull on the spare wheel case to ensure that it is secure.
- Use a coin to lock up the spare wheel case. See Figure 13.

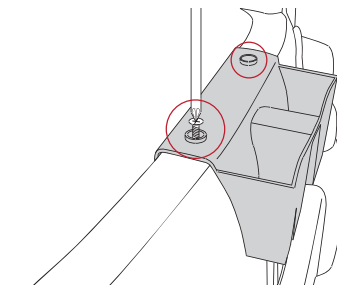


Figure 11

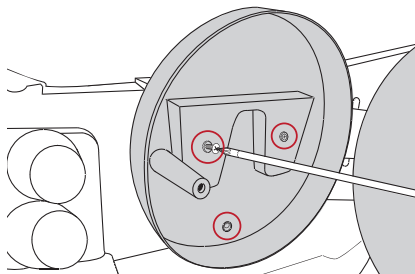


Figure 12

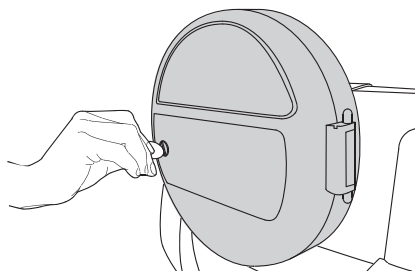


Figure 13

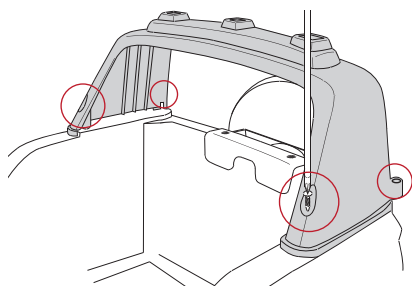


Figure 14

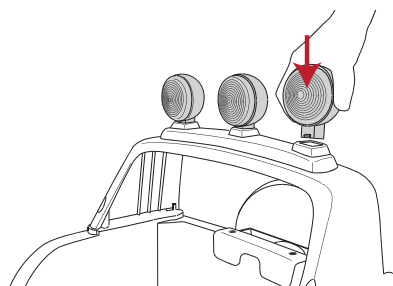


Figure 15

Operation of Hood

NOTE: There are two buttons. Use these steps for either button in the grill.

- To OPEN the hood, locate one of the black buttons in the grill and press with one hand while lifting the hood up with the other. See Figure 16.
- To CLOSE the hood press one of the black buttons with one hand and push down the hood with the other. See Figure 17.

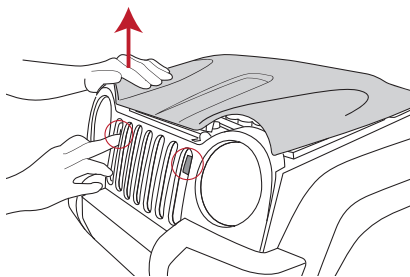


Figure 16

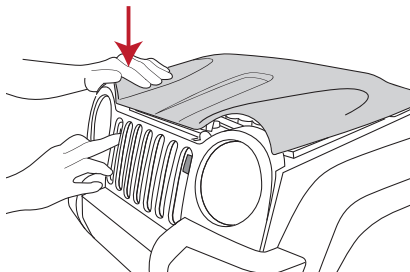


Figure 17

Installing the Windshield

NOTE: The front of the windshield is the side with the longer tabs. See Figure 18.

- To install the side mirrors, snap them on the side of the windshield with the small curve down and the mirrors facing the back. See Figure 19.
- Open the hood and pull it forward to make room for the windshield.
- Place the windshield on the dashboard, make sure the side mirrors are facing the rear of the vehicle, so that the four screw holes in the windshield line up with the four screw holes in the vehicle. See Figures 20 and 21.
- To secure the windshield screw a black wide head screw into each of the 4 holes. See Figures 20 and 21.
- Pull up on the windshield to ensure that it is secure.
- Close the hood and push down on the back of the hood so that the tabs on the hood fit into the windshield slots. See Figure 22.

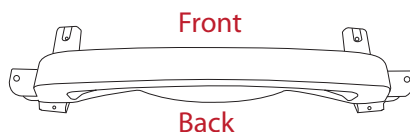


Figure 18

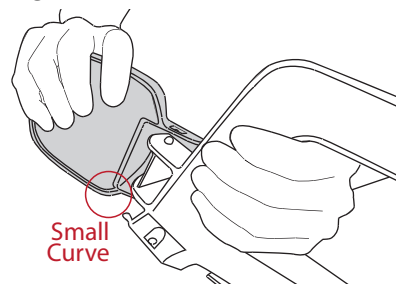


Figure 19

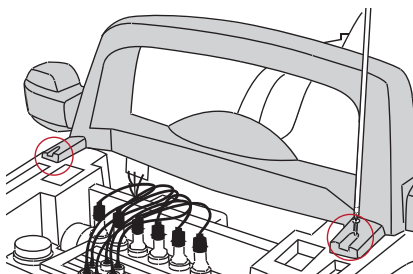


Figure 20

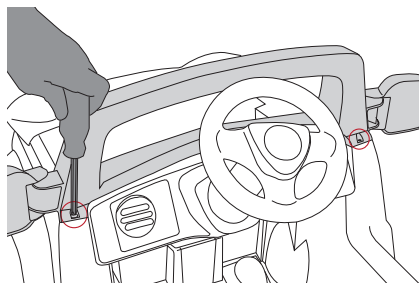


Figure 21

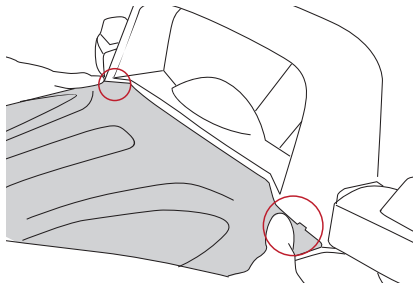


Figure 22

WARNINGS

PREVENT FIRE

- **Battery can fall out and injure a child if vehicle tips over.**
- **Always use battery retainer.**
- **Never modify the electrical system.**
- **Alterations could cause a fire resulting in serious injury and could also damage the electrical system.**
- **Use of the wrong type of battery or charger could cause a fire or explosion resulting in serious injury.**
- **Use of non-Joovy components in Joovy vehicles could cause overheating, fire or explosion.**
- **The battery must be handled by adults only. The battery is heavy and contains sulfuric acid. Dropping the battery could result in serious injury.**
- **Battery charging must be done by adults only. A child could be injured by the electricity involved in charging the battery.**
- **Read the safety instructions on the battery.**
- **Examine the battery, charger and their connectors for excessive wear or damage each time you charge the battery. If damage or excessive wear is detected, do not use the charger or the battery until you have replaced the worn or damaged part.**
- **DO NOT store battery where the temperature may reach 104° F (40° C).**

CONTACT JOOVY AT (877)456-5049 FOR REPLACEMENT PARTS.

- **Battery replacement part number: BAT4X4 (12 volts, 7 Amp hour)**
- **Charger replacement part number: CHA4X4**
- **Fuse replacement part number: FUSE30**

Charging and Connecting the Battery

IMPORTANT NOTE: The battery must be charged **BEFORE** operating this product for the first time. Charge battery initially for 8 to 10 hours **ONLY**.

- Open the hood.
- Remove the imitation engine plate by unlocking the engine locks. See Figure 23.

NOTE: Remember how the imitation engine plate is placed on the vehicle.

- Find the battery wires and connect the battery charger clip to the battery wire clip. Push the clips together securely. See Figure 24. Plug the charger into a standard 120 volt outlet.
- After the initial charge is complete, disconnect the charger clip from the battery wire clip and connect the vehicle main wire clip to the battery wire clip. Replace the imitation engine plate, lock the engine locks, and close the hood.
- To recharge the battery, repeat the steps above. After 8 to 10 hours, disconnect the charger clip and connect the vehicle main wire clip to the battery wire clip.
- After any charging cycle is complete, unplug the charger from the outlet and store it out of children's reach.
- Charge the battery fully after use to ensure the longest battery life.
- When storing the vehicle, fully charge battery, then disconnect the charger clip (or vehicle main wire clip) from the battery wire clip to prevent drainage. Connect the battery charger clip to the battery wire clip to charge at least once a month.

IMPORTANT NOTE: The battery life depends on environment and usage. Typically, batteries diminish or fail after about 300 charges. If your battery fails to take a charge, or the charge is very diminished, then you will need to replace the battery. Joovy warranties the battery for 6 months from purchase.

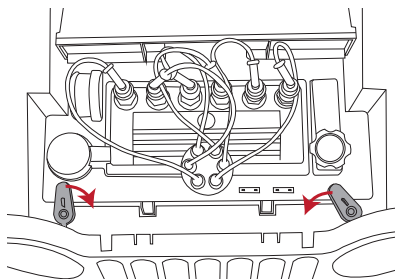


Figure 23

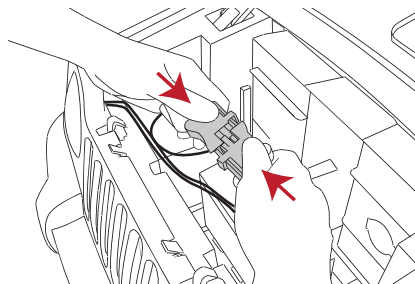


Figure 24

WARNING

NEVER exceed 20 hours of charging or recharging.

Use the charger in dry locations only.

ALWAYS unplug charger from electrical outlet when charging is complete.

Keep children away from product while charging.

Operating Instructions

For this section refer to Figure 25.

- Insert the hanging key into the key slot.
- To activate the vehicle turn the key to “ON”.
- The TOP switch is to switch the vehicle to FORWARD or REVERSE motion. To switch the vehicle to FORWARD motion move the top switch to “F”. To switch the vehicle to REVERSE motion move the top switch to “R”.
- The BOTTOM switch is to switch the vehicle to HIGH or SLOW speed. To switch the vehicle to HIGH speed move the bottom switch to “H”. To switch the vehicle to LOW speed move the bottom switch to “L”.
- To make the vehicle move, push down on the accelerator pedal (the pedal on the right). To slow down or stop the vehicle, release the accelerator pedal.
- To steer the vehicle turn the steering wheel right to go right and left to go left.

NOTE: This vehicle is installed with an automatic thermal shutdown system. When the vehicle is overloaded, the power will cut off automatically for 15 to 20 seconds and then will reconnect.

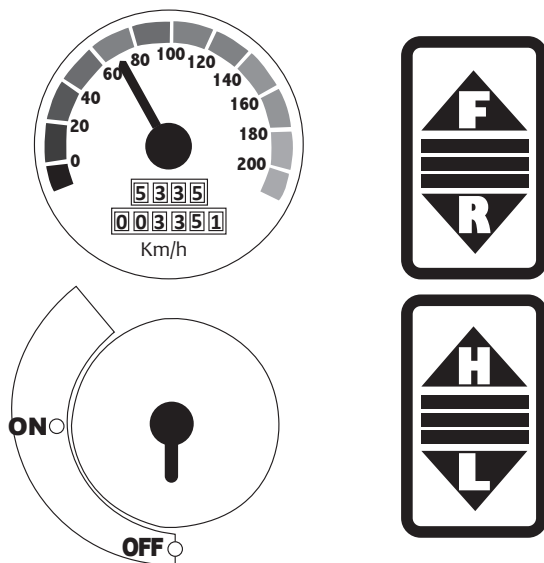


Figure 25

WARNING

**This vehicle does NOT have a braking system.
Always supervise your child while in this vehicle.**

TROUBLE SHOOTING

If the vehicle does not operate:

- 1) Turn the key to OFF and then ON again.
- 2) Check battery fuse on the battery wire (See Figure 26). If the fuse is blown, replace it with one of the spare 30 Amp automotive flat blade fuses found on the imitation engine plate. See Figure 27.
- 3) Check every connection on battery wire.
- 4) If vehicle is running slow, recharge the battery.
- 5) If Battery cannot be charged, check fuse and adapter connections.
- 6) If problem persists, please contact customer service at (877) 456-5049.

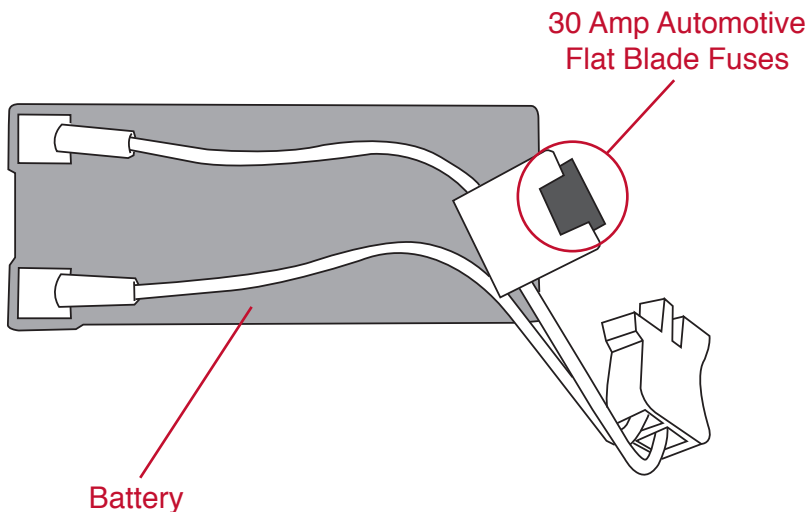


Figure 26

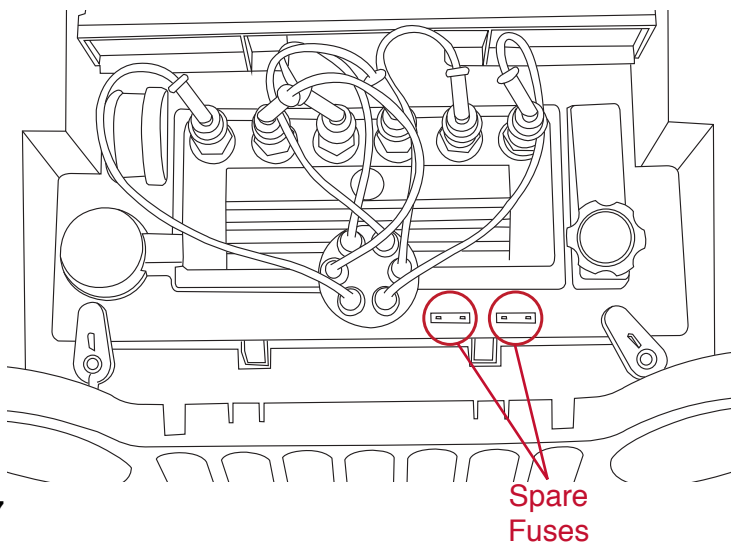


Figure 27

Maintenance

All of the fittings, snaps, locks, rivets, and other hardware and plastic parts on the vehicle should be inspected periodically to ensure that they are secured properly and not damaged or malfunctioning. The screws and nuts should also be inspected periodically to ensure that they are secured properly and not loose or otherwise damaged. All moving parts should also be checked periodically to ensure they are operating properly.

Any missing, broken, or worn components should be replaced immediately, and the vehicle should not be used until they are replaced. Only original manufacturer's components should be used. If needed, please contact Joovy at our toll-free phone number (877) 456-5049.

Color fading may occur if the vehicle is left in direct sunlight for long periods of time. When not in use, store the vehicle out of direct sunlight.

Cleaning

The plastic material on this vehicle can be cleaned using mild household soap and warm water on a sponge or clean cloth. Always allow the plastic to completely air dry before using the vehicle.

The frame and wheels should always be kept clean and free of dirt and foreign matter. Use a sponge or cloth dampened with warm water and a mild household soap to clean the wheels after such use.

SATISFACTION GUARANTEED

We want you to be completely satisfied with your purchase of this product. Should you experience any difficulty in assembling or using this product, or if you have any questions, please contact our Customer Service Department at (877) 456-5049 between the hours of 8:30 am and 5:00 pm Central Time.

Please log onto www.joovy.com to register your new Joovy product.



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An American company with facilities in Dallas, Texas and Orange County, California.

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Our customers come first! As busy parents ourselves, we understand the importance of time and appreciate that you, too, are busy. We love to answer the phone when you call and we encourage you to contact us directly with any questions or concerns.

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