

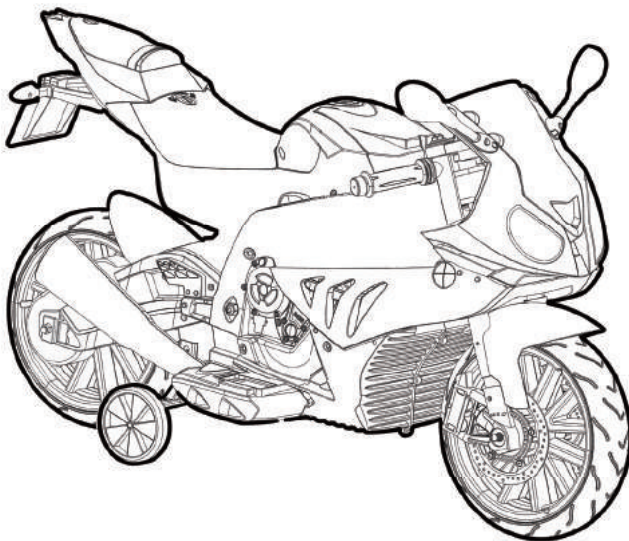


DYNACRAFT®

OWNER'S MANUAL

12V BMW S1000RR MOTORCYCLE

THIS MANUAL CONTAINS IMPORTANT SAFETY, PERFORMANCE AND MAINTENANCE INFORMATION. READ THE MANUAL BEFORE TAKING YOUR FIRST RIDE OR ALLOWING YOUR CHILD TO RIDE YOUR NEW ELECTRIC RIDE-ON TOY. KEEP THE MANUAL HANDY FOR FUTURE REFERENCE.



**DO NOT return this item to the store.
QUESTIONS OR COMMENTS?
1-800-288-1560**

**FOR AGES 3+
MAXIMUM WEIGHT: 65 lbs. (29.5 kgs)**



NOTE: Illustrations in this Manual are for reference purposes only and may not reflect the exact appearance of the actual product. Specifications are subject to change without notice.

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ELECTRIC CAR SPECIFICATIONS

SUITABLE AGE.	3+
CAPACITY	Up to 65 lb (29.5 kg)
SPEED	2.5 MPH
CHARGER / INPUT.	AC120V / 60HZ
OUTPUT.	DC 12V, 1A
CHARGING	12-18 Hours
BATTERY	12V 7AH, 1 x Battery
SIZE OF CAR	110 x 47 x 69cm
AVERAGE BATTERY LIFE.	300 Charges

INTRODUCTION, SAFETY AND WARNINGS

A

ABOUT THIS MANUAL: This Manual was written to help you and your child get the most performance, comfort, enjoyment and safety when riding your new electric ride-on toy. It is important for you to understand your new electric ride-on toy. By reading this manual before you let your child go out on his/her first ride, you will know how to get the most from your new electric ride-on toy. It is also important that you or your child's first ride be in a controlled environment, away from cars, obstacles, and other riders.

⚠ GENERAL WARNING: Riding an electric ride-on toy can be a dangerous activity, even under the best of circumstances. Proper maintenance of your new ride-on toy is your responsibility and helps reduce the risk of injury. Certain conditions may cause components to fail without fault of the manufacturer. The ride-on toy can and is intended to move, and it is therefore possible to lose control, fall off and/or get into dangerous situations that no amount of care, instruction or expertise can eliminate. If such a thing does occur, your child can become seriously injured or die, even when using safety equipment and other safety precautions.

⚠ WARNING: To reduce 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.

⚠ WARNING: **CHOKING HAZARD** – Small parts not suitable for children under 3 years old.

⚠ WARNING: Stabilizer wheels must be installed before use. Do not operate without stabilizer wheels. Do not remove stabilizer wheels.

RIDE AT YOUR OWN RISK AND ALWAYS USE COMMON SENSE.

This manual contains many warnings and cautions concerning the consequences of failing to inspect, maintain or properly use your electric ride-on toy. Because any fall can result in serious injury or even death, we do not repeat the warning of possible serious injury or death each time such a possibility is mentioned in this manual or the risk of falling leads to a warning.

ALWAYS USE PROPER RIDING ATTIRE.

Always wear appropriate clothing and shoes, including long sleeved shirts and long pants and lace-up or similar shoes with rubber soles. Never ride barefoot or in sandals and make sure that shoelaces or other fasteners are tied and kept away from the wheels and drive system of the ride-on toy.

RIDER USE AND REQUIRED PARENTAL SUPERVISION

RIDERS MUST NOT EXCEED THE WEIGHT LIMIT OF 65 LB (29.5 KG) AND MUST BE OVER 3 YEARS OLD.

The age grade for the electric ride-on toy is for 3 years and older. Just because your child is within the age and weight limitations specified for the electric ride-on toy, does not mean that his/her size is appropriate to fit or maintain control of the electric ride-on toy, or that he/she is capable of safely operating the electric ride-on toy. You are the best judge of whether you or your child can safely operate the electric ride-on toy; this includes determining whether your child is at the appropriate developmental stage for safe use of the electric ride-on toy. Any rider that is unable to fit comfortably on the electric ride-on toy should never attempt to ride it. A parent's decision to allow their child to use the electric ride-on toy should be based on the child's maturity, skill and their ability to follow rules. Remember that the electric ride-on toy is intended for use only by children who are, at a minimum, able to comfortably and safely operate it.

Children operating the electric ride-on toy should be supervised by an adult at all times. Parents should ensure that children only use the electric ride-on toy safely and within their age and physical limits.

This manual contains very important safety information. It is your responsibility to completely review this information and make sure that all riders understand all of the warnings, cautions, instructions and safety topics addressed in this manual and to assure that all riders are able to safely and responsibly use the electric ride-on toy. You should periodically review and reinforce all information in this manual with all riders, especially children. You should also regularly inspect and maintain your electric ride-on toy to ensure the safety of all riders. Make sure that your new electric ride-on toy is properly fitted to any child riding it; that it is in good repair and safe operating condition; that you and your child have gone over the use, operation and safety information in this manual; that you and your child have learned and understand what to do and what not to do with your new electric ride-on toy, including observing all applicable laws, rules and common sense.

Children should be made aware of all possible riding hazards and correct riding behavior before they ride the electric ride-on toy and should be supervised by an adult at all times. Please explain the following to them as often as necessary.

SAFE RIDING PRACTICES AND WARNINGS

- Check and obey all local laws or regulations which may be in effect in the locations where the electric ride-on toy may be used.
- Always wear appropriate clothing and shoes.
- Observe the age and weight limitations on the cover of this manual.
- Always stay seated while riding the electric ride-on toy. To stop you must take your foot off the foot pedal.
- Children must be supervised by an adult at all times to be safe.
- Always be alert and ride your electric ride-on toy defensively. Watch out for obstacles that could catch one of the electric ride-on toy's wheels or force you to turn suddenly and/or lose control. Be careful to avoid pedestrians, persons using other wheeled products (including roller or in-line skates, skateboards, scooters, bikes, etc.), children or animals who may enter your path. Always respect the rights and property of others.
- Do not activate the foot pedal unless you are seated in the vehicle and in a safe, outdoor environment that is suitable for riding your electric ride-on toy.
- Do not attempt or perform any stunts or tricks on the electric ride-on toy. It is not made to withstand such misuse and abuse.
- Keep both hands on the handlebar at all times.
- Do not touch the motor on the electric ride-on toy when in use or directly after use as these parts can become extremely hot.
- Never allow more than one person to ride the electric ride-on toy at one time and never try to tow anything.
- Do not use near steps, water, or swimming pools.
- Do not ride in wet weather.
- Never immerse the electric ride-on toy in water; electrical and drive components could be damaged by water or create other potentially unsafe conditions.
- Keep your fingers and other body parts away from the motor, steering system, wheels and all other moving components.
- Never hitch onto another vehicle or let yourself be pulled or pull anyone or anything while riding the electric ride-on toy.
- Ride only on smooth, flat, dry surfaces such as pavement or level ground without loose debris, such as sand, leaves, rocks or gravel. Water, mud, ice, bumpy, un-even, slick, or rough surfaces could impair traction and contribute to possible loss of control.
- Do not ride on or near hills or steep inclines. Ride only on level ground to avoid tip over.
- Avoid sharp turns, bumps, drainage grates, and other obstacles.
- Do not ride at night or where there is limited visibility.
- Do not ride indoors or on surfaces that could become damaged such as carpet or flooring.
- Do not ride on streets, around cars, or in foot or vehicle traffic.
- Regularly check the electric ride-on toy and its components. If any parts are broken or worn, do not ride the electric ride-on toy until you have fixed or replaced the broken or worn parts.
- Be sure stabilizer wheels are properly attached. Never operate without stabilizer wheels.

- Do not to allow hands, feet, hair, body parts, clothing, or similar articles to come in contact with wheels or other moving parts.
- Before each cycle of operation, you must perform the preoperation checks specified in this manual or by the manufacturer, including:
 - That all guards and pads originally supplied by the manufacturer are in proper place and in serviceable condition;
 - That the area that the unit is to be operated in is safe and suitable for safe operation;
 - That all safety labels are in place and understood by everyone, including the riders;
 - That any and all axle guards, chain guards, or other covers or guards supplied by the manufacturer are in place and in serviceable condition; and
 - That tires/wheels are in good condition and have sufficient tread remaining.
- Avoid sharp bumps, drainage grates, and sudden surface changes.

PRE-RIDE SAFETY CHECKLIST

- Check to make sure that all components are properly secured and are functioning according to the manufacturer's specifications.
- Components must be maintained and repaired and only with the manufacturer's authorized replacement parts. Installation should be performed only by adult, qualified personnel.

USING THE CHARGER

The charger should be examined regularly for damage to the cord, plug, enclosure and other parts. In the event such damage has occurred, the electric ride-on toy should not be charged until the charger has been repaired by qualified personnel or replaced. Use only the supplied, recommended charger.

- Always use caution when charging.
- The charger is not a toy and should be operated by an adult.
- Never operate the charger near flammable materials or liquids, and operate the charger in well-ventilated areas.
- Disconnect the charger and unplug it from the electric ride-on toy when not in use.
- Do not exceed the recommended charging time.
- Always disconnect the charger from the electric ride-on toy prior to wiping down or cleaning the electric ride-on toy with any liquid.

⚠ WARNING: Never modify or alter the electrical system. Alterations could cause a fire or explosion resulting in serious injury or death and could also ruin the electrical system.

FAILURE TO HEED THE WARNINGS LISTED ABOVE INCREASES RISK OF POTENTIALLY SERIOUS INJURY. USE THE APPROPRIATE CAUTION WHEN RIDING AND ALWAYS WEAR APPROPRIATE CLOTHING AND SHOES.

BEFORE YOU BEGIN ASSEMBLY

B

WARNING:

Remove all packing and items from the display box. Make sure that the power switch is turned "OFF" before assembling the electric ride-on toy.

ESTIMATED ASSEMBLY TIME

You should allow approximately 30 minutes for assembly, not including initial charging time. Initial charging can take approximately 18 hours. (see page 11-12 for charging information).

WARNING: DO NOT USE NON-ORIGINAL OR NON-RECOMMENDED PRODUCTS WITH YOUR ELECTRIC RIDE-ON TOY.

Altering of the original components or use of non-recommended replacement parts may or may not be compatible with the design and will void the warranty and may cause an unsafe condition resulting in serious injury or death.

If you experience a problem with this product, or are missing a part, please call us at **1-800-288-1560**, rather than return this product to the store.

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

PARTS DIAGRAM

C

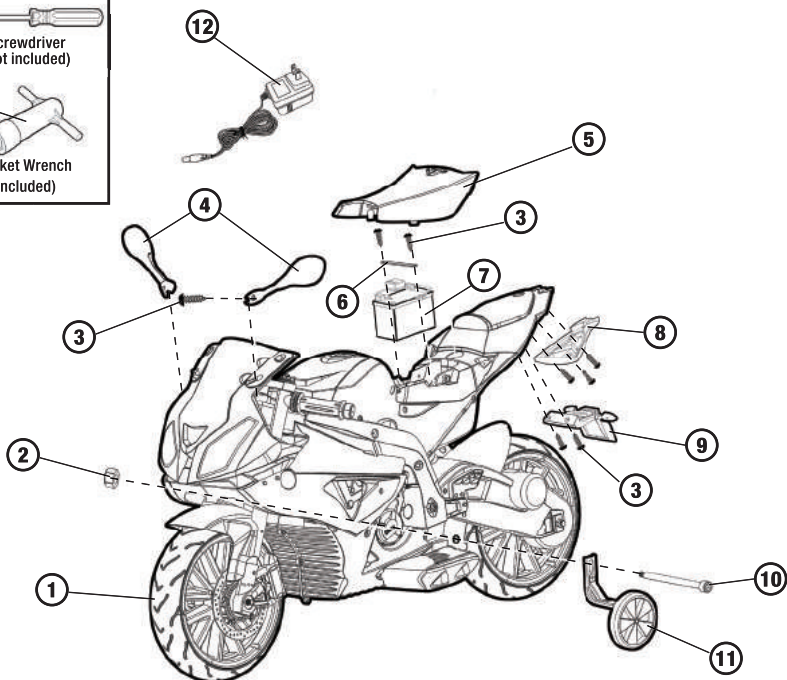
Tools Required



Screwdriver
(not included)



Socket Wrench
(included)



NOTE: Some parts shown are assembled on both sides of vehicle.

- | | |
|------------------------------|------------------------|
| 1. Vehicle Body Assembly x 1 | 8. Tail light x 1 |
| 2. M10 Locknut x 1 | 9. Rear License Plate |
| 3. 4 x 12 Machine Screw x 9 | 10. Bolt x 1 |
| 4. View Mirror x 2 | 11. Training Wheel x 2 |
| 5. Seat x 1 | 12. Charger x 1 |
| 6. Battery Retainer x 1 | 13. Socket Wrench x 1 |
| 7. Battery x 1 | |

ASSEMBLY

D

Your new vehicle requires adult assembly. Please set aside around 30 minutes for assembly. Please identify all parts before assembly and save all packaging material until assembly is completed to ensure that no parts are discarded.

TOOLS REQUIRED:

Phillips Screwdriver
(not included)



17mm Socket Wrench
(included)

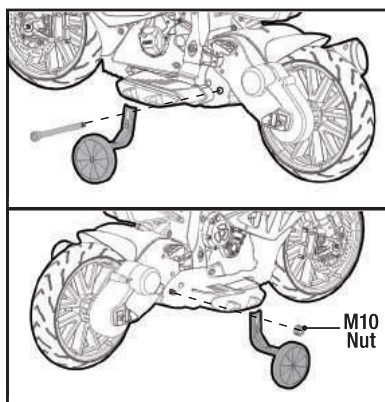


⚠ WARNING: Children can be harmed by small parts, sharp edges and sharp points in the vehicle's unassembled state, or by electrical items. In the unassembled state, this package contains small parts. Adult assembly is required; children should not handle parts, or help in assembly of the vehicle.

1. STABILIZER WHEEL ASSEMBLY

- Fit one of the stabilizer wheels to the vehicle body as shown.
- Insert the bolt into the hole in the stabilizer wheel support, and through the vehicle body.
- Fit the other stabilizer wheel on to the bolt as shown.
- Slide a M10 locknut on the end of the bolt, then tighten it with the included socket wrenches.

NOTE: Stabilizer wheel supports must be attached as indicated, **NOT** at the rear axle.

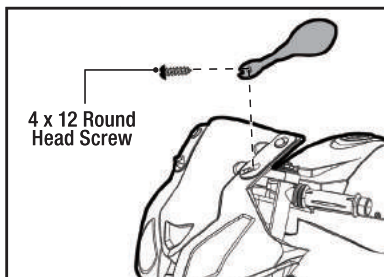


⚠ WARNING: Stabilizer wheels must be installed before use. Do not operate without stabilizer wheels. Do not remove stabilizer wheels.

2. SIDE VIEW MIRROR ASSEMBLY

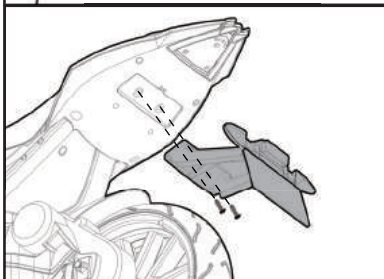
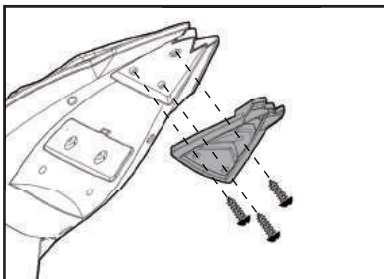
NOTE: Identify the left and right mirrors for assembly.

- Insert the side view mirror into the hole in the front of the vehicle body as shown.
- Insert and tighten the 4 x12 round head screw with a screwdriver.
- Repeat for the other side.



3. TAIL LIGHT & REAR LICENSE PLATE ASSEMBLY

- Fit the tail light to the vehicle body as shown.
- Tighten three 4 x 12 round head screws to secure it with a screwdriver.
- Fit the rear license plate to the vehicle body as shown.
- Tighten two 4 x 12 round head screws to secure it with a screwdriver.



HANDLEBAR BATTERY SAFETY INFORMATION:

Batteries may leak fluids that can cause chemical burn, injury or ruin your product. To avoid battery leakage:

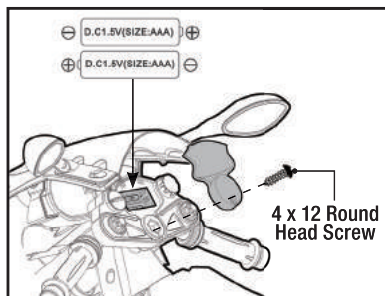
- Install batteries correctly, observing the polarity (+/-) signs to avoid leakage.
- Do not mix old and new batteries.
- Do not mix batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (NiMH).
- Remove the batteries from the battery compartment when the unit will not be used for an extended period of time.
- Always remove exhausted batteries from the battery compartment.
- Do not dispose of batteries in fire.
- Do not short circuit the supply terminals
- Replace the batteries when the horn sounds become distorted.

- Non-rechargeable batteries should not be recharged.
- Use only batteries of the same or equivalent type as recommended.
- Rechargeable batteries are used, they should only be charged under adult supervision.
- Remove rechargeable batteries from the product before charging.
- Battery chargers used with toys must be examined regularly for damage to the cord, plug, enclosure and other parts. In the event that such damage is found, the toy must not be used with the battery charger until the damage has been repaired.

4. HANDLEBAR BATTERY INSTALLATION

NOTE: Batteries are not included.

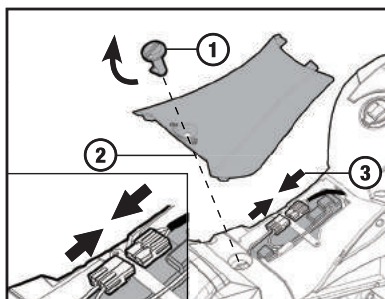
- Loosen the screw in the handlebar with a screwdriver and remove the battery cover.
- Insert 2 x 1.5V size AAA batteries as shown.
- Replace the cover and tighten the screw to secure it in place.



5. POWER SUPPLY CONNECTION

NOTE: The battery is disconnected for shipment to prevent the battery from draining.

- Turn the lock knob on the seat to “unlock” position, and remove the seat.
- Plug the battery connector into the control module connector.



BATTERY CHARGING

IMPORTANT! Before first time use, charge the battery for at least 18 hours. Charge the battery for at least 12 hours after each use of the vehicle. Never charge the battery longer than 30 hours. Overcharging or undercharging the battery may shorten battery life and decrease vehicle running time.

⚠ WARNING: The battery can fall out and injure a child if the vehicle tips over. Always use the battery retainer.

PREVENT FIRE

- Never modify the electrical system.
- Alterations could cause a fire resulting in serious 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.
- Use of non-original components on this vehicle could cause overheating, fire or explosion.
- The battery must be handled by adults only.
- The battery is heavy and contains sulfuric acid (electrolyte).
- Dropping the battery could result in serious injury.
- Never allow children to charge the battery.
- Battery charging must be done by adults only. A child could be injured by the electricity involved in charging the battery.
- Never lift or carry the battery by the wires or connector, this can damage the battery and possibly cause a fire resulting in serious injury. Lift and carry the battery by the case only.
- 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.

⚠ CAUTION: Use the charger in dry locations only.

IMPORTANT NOTE

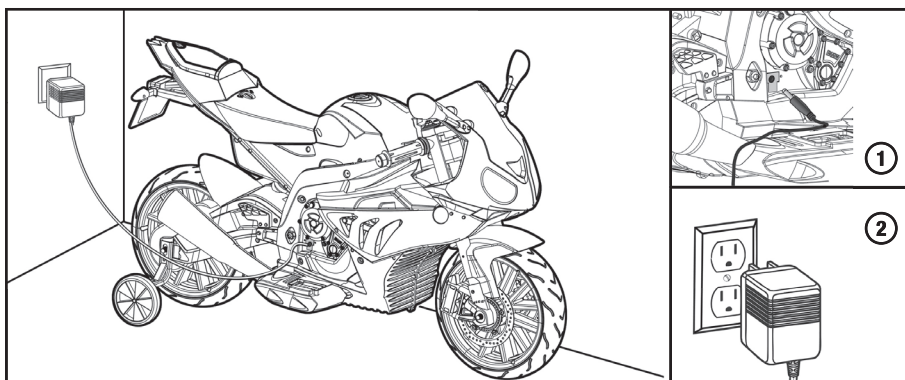
- The battery must be upright while charging.
- The charger is not a toy.
- Do not short-circuit the battery.
- You do not need to remove the battery from your vehicle to recharge it.
- Before charging the battery, examine the battery case for cracks and other damage which may cause sulfuric acid (electrolyte) to leak during the charging process. If damage is detected, do not charge the battery or use it in your vehicle. Battery acid is very corrosive and can cause severe damage to surfaces it contacts.

- Use only an original charger (AC 120V 60Hz) with an output of DC 12V (1A) to charge your vehicle battery.
- **NOTE TO ADULTS:** Regularly examine the charger for damage to the cord, plug, housing or other parts that may result in the risk of fire, electric shock or injury.
- If your battery is old and will not accept a charge, do not leave it in the vehicle. Always remove a dead battery from the vehicle.
- After the first charge, recharge the battery for at least 12 hours after each use. Never charge the battery longer than 30 hours. Charge the battery after each use, regardless of how long the vehicle was used.
- Do not allow the battery to run down completely before charging.
- Charge the battery before storing the vehicle.
- Charge the battery at least once per month, even if the vehicle has not been used.

NOTE:

- This product has CHARGING PROTECTION: when charging, all the functions will be cut off.
- Turn off the power switch when charging.
- Recharges after initial charge - Up to 12 hours, and never charge the battery longer than 30 hours.
- When the vehicle begins to run slowly, recharge the battery.

⚠ WARNING: Use the charger in dry locations only.

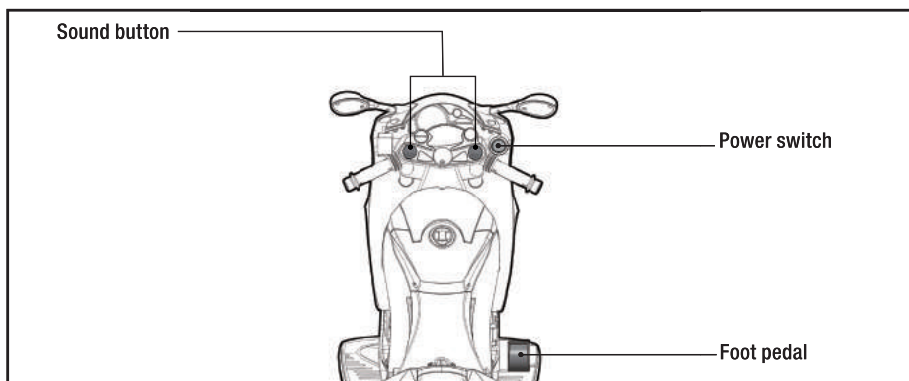


1. Plug the charger port into the input socket (the socket is on right side of the vehicle body).
2. Plug the charger plug into a wall outlet. The battery will begin charging.

NOTE: Red LED light indicates battery is charging and a green LED light indicates battery is fully charged. (If the lights on the charger do not light up, check the power to the outlets.)

HOW TO USE YOUR VEHICLE

E



POWER SWITCH

Turn the vehicle on and off.

FOOT PEDAL

Push the foot pedal to start moving. The vehicle will stop automatically when your child's foot is removed from the foot pedal.

SOUND BUTTON

Press to play sounds.

IMPORTANT

- Your new battery must be charged for at least 18 hours before you use it in your vehicle for the first time.
- Do not let any child touch the wheels or be near them when the vehicle is moving.
- To avoid accidents, please inspect the vehicle before riding to ensure that it is in proper working order and safe to ride.
- This toy has no brake; to stop, remove foot from foot pedal.
- Check all the screws, cap nuts and protective coverings regularly and tighten as required. Check plastic parts on a regular basis for cracks or broken pieces.
- Do not wash the vehicle with water; clean it with a cloth.

SAFETY PRECAUTIONS

- The child must have adult supervision at all times.
- Do not ride on the road, footpaths, near pools, or bodies of water.
- Do not allow children under the recommended age to ride the vehicle; please refer to the age grading.
- Do not allow riders over the recommended weight rating or age grading to use the vehicle.
- To stop the vehicle, you must take your foot off the pedal.
- Charging should only be done by an adult.
- An adult must teach the child how to operate the vehicle.
- Do not ride on hills or slopes, in sand or on other soft, wet, or slippery surfaces.
- Do not use a different size battery. Use only original or recommended replacement batteries.
- The vehicle is designed to carry only one rider at a time. Never allow more than one rider or over-load the vehicle.
- This product should be assembled and checked by adults before use.

DETAILED MAINTENANCE AND REPAIR

F

Turn the power “OFF” before conducting any maintenance procedures.

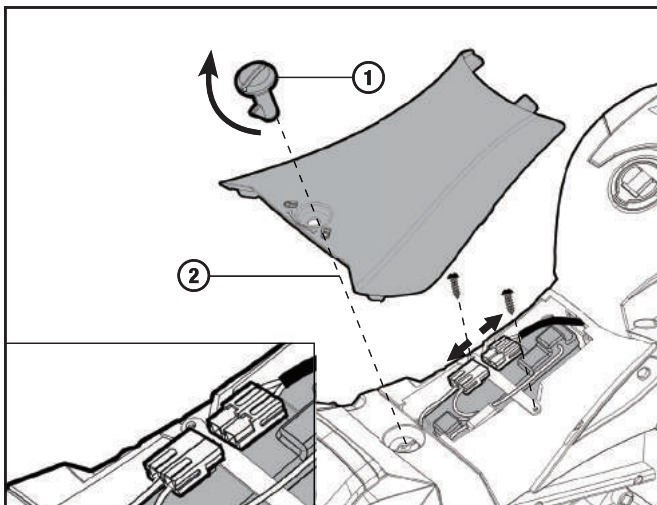


TOOLS REQUIRED:

Flat head Screwdriver
(not included)

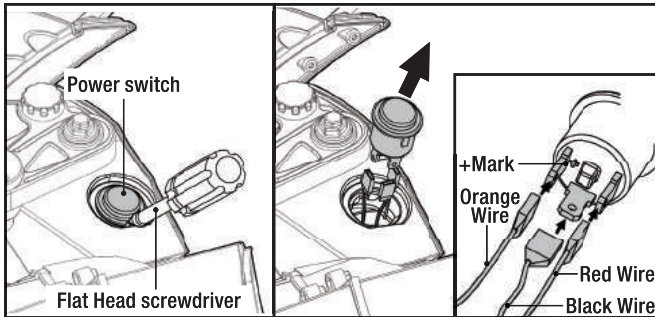
17mm Socket Wrench
(included)

HOW TO REPLACE THE BATTERY



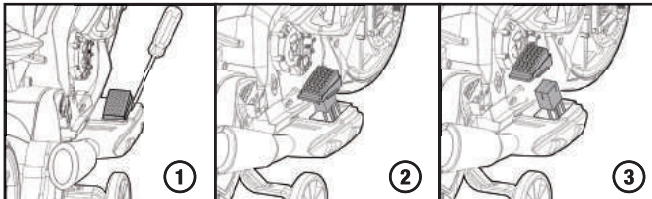
1. Turn the lock knob on the seat to “unlock” position, and remove the seat.
2. Use a screwdriver to remove the two screws from the battery retainer.
3. Remove the battery.
4. Unplug the power connector (which is connected to the battery).
5. Carefully lift the old battery and replace it with a new one.
6. Replace the battery retainer and secure it with the screws. Plug the power connector into the battery connector and replace the seat.

HOW TO REPLACE THE POWER SWITCH



1. Remove the power switch with a flat head screwdriver.
2. Unplug the main connector from the wire terminals as shown in the photo.
3. Plug in the new power switch with the wire terminals for replacement as shown in the photo.
 - Plug one red wire terminal onto the contact pin marked with “+”.
 - Plug in the other red wire terminal onto the opposite pin.
 - Plug the black wire terminal onto the middle contact pin as shown in the photo.

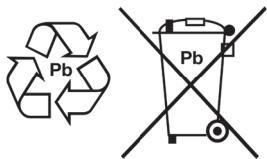
HOW TO REPLACE THE FOOT PEDAL



1. Insert a flat head screwdriver into slots and remove the pedal as shown.
2. Disconnect the pedal along with the cables under it.
3. Connect cables on new foot pedal, test to make sure it works, then click the pedal back into place as shown.

BATTERY CARE AND DISPOSAL

Do not store the battery in temperatures above 75° F (23.5° C) or below 32° F (0° C).



THIS PRODUCT CONTAINS SEALED LEAD ACID BATTERIES WHICH MUST BE RECYCLED IN ACCORDANCE TO YOUR LOCAL AND STATE LAWS. PLEASE CAREFULLY READ AND UNDERSTAND THE FOLLOWING DISPOSAL INSTRUCTIONS:

DISPOSAL: This product contains sealed lead acid batteries which must be disposed of or recycled in an environmentally safe manner. Do not dispose of the batteries in your household trash. Do not dispose of the batteries in a fire, as the battery may explode or leak. The incineration, disposal in landfill and/or placing sealed lead acid batteries with household trash is prohibited by law in most areas. Return exhausted batteries to a state or federal approved lead acid battery recycler or check with your local retailer of vehicle batteries. If you live in Florida or Minnesota, it is prohibited by law to throw away lead-acid batteries in the municipal waste stream.

⚠ WARNING:

- Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Do not store the battery in temperatures above 75° F (23.5° C) or below 32° F (0° C).
- If a battery leak develops, avoid contact with the leaking acid and place the battery in a plastic bag. See instructions above for proper disposal. If acid comes into contact with skin or eyes, flush with cool water for at least 15 minutes and contact a physician.
- If a battery leak develops, avoid contact with the leaking acid and place the damaged battery in a plastic bag. See information above for proper disposal.
- If acid comes in contact with skin or eyes, flush with cool water for at least 15 minutes and call a physician.
- If acid is internally ingested, give water, milk of magnesia or egg whites immediately. Never give emetics or induce vomiting. Call a physician.

CARE

- Leaving the battery in a discharged condition will ruin it.
- Always remove an exhausted battery from the vehicle. Battery leakage and corrosion can damage the vehicle.
- Do not store the battery on a surface (such as a kitchen counter top) which could be damaged by the acid contained inside the battery. Take precautions to protect the surface on which you store the battery.
- Do not store the battery in temperatures above 75° F (23.5° C) or below 32° F (0° C).
- Use only a 12 volt (7 Amp/Hr.) battery. Remember to charge the new battery for at least 18 hours before first use.
- Prevent the battery from moving freely inside the battery compartment. Always use the battery retainer to secure the battery in the battery compartment.
- Examine the battery, charger and their connectors for excessive wear or damage each time you charge the battery. If damage is detected, do not use the charger or the battery until you have replaced the worn or damaged part.

MAINTAINING YOUR VEHICLE

Occasionally use a lightweight oil to lubricate moving parts such as wheels and the steering linkages.

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

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

ADULTS ONLY: Recharge the battery after each use. Recharge the battery at least once a month when the vehicle 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 rainy or snowy weather. Water will damage the motor, electrical 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, or cleaners that contain ammonia or isopropyl alcohol.

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

 **CAUTION:** Charge the battery before storing your vehicle, otherwise the battery will be damaged.

ABOUT FUSES

Your vehicle is equipped with safety fuse. The fuse is a self-resetting safety device which automatically “trips” and shuts down operation of the vehicle if the vehicle is overloaded or the driving conditions are too severe. Once a fuse has “tripped,” TURN OFF THE POWER SWITCH AND DO NOT CONTINUOUSLY PUSH ON THE FOOT PEDAL. The fuse will automatically reset itself after approximately 2 minutes and allow the vehicle to resume normal operations. To avoid repeated automatic shut-downs, do not overload the vehicle by exceeding the 65 lb (29.5 kg) maximum weight capacity or by towing anything behind the vehicle. Avoid severe driving conditions, such as driving up slopes or running into fixed objects, which can cause the wheels to stop spinning while power is still being supplied to the motor.

TROUBLESHOOTING GUIDE

G

Problem	Possible Cause	Solution
Vehicle does not run	Undercharged battery	<p>Charge the battery. A new battery should have been charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 12 hours after each use. Never charge the battery longer than 30 hours.</p> <p>Check all connectors. Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall outlet.</p> <p>Make sure that there is power flow to the wall outlet.</p>
	Tripped fuse	<p>The fuse may “trip” and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions are too severe. Once a fuse has “tripped”, turn off the power switch, release the foot pedal, and wait 2 minutes before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 65 lb maximum weight capacity 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 motor.</p>
	Electrical switch damage	<p>The electrical switches can become corroded due to exposure to water or moisture, or can jam due to loose dirt, sand or gravel.</p>
	Dead battery	<p>Check all wires and connectors. Make sure the battery connector is tightly plugged into the control module connector and that there are no loose wires around the motor.</p> <p>If your battery is old or if you have not followed Battery Care instructions, your battery may be dead. Replace only with an original 12 Volt (7 Amp/Hr.) battery. Do not use non-original substitute parts.</p>
	Motor damage	<p>Visit the Dynacraft website and replace with a new motor. www.dynacraftwheels.com</p>

Problem	Possible Cause	Solution
Vehicle was running but suddenly stopped	Loose wires or connectors	Check all wires and connectors. Make sure the battery connector is tightly plugged into the control module connector, and that there are no loose wires around the motor.
	Tripped fuse	The fuse may “trip” and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions too severe. Once a fuse has “tripped”, turn off the power switch, release the foot pedal, and wait 2 minutes before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 65 lbs maximum weight capacity 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 motor.
Short run time (Less than 15 minutes per charge)	Undercharged battery	<p>Charge the battery. A new battery should have been charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 12 hours after each use. Never charge the battery longer than 30 hours.</p> <p>Check all wires and connectors. Make sure the battery connector is tightly plugged into the control module connector, and that the charger is plugged into the wall.</p> <p>Make sure that there is power flow to the wall outlet.</p>
	Overcharged battery	Do not charge the battery longer than 30 hours. If you suspect that your battery is damaged as a result of overcharging, change with one new original 12 Volt (7 Amp/Hr.) battery. Do not use non-original substitute parts.
	Battery is old and will not accept 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 only with an original 12 Volt (7 Amp/Hr.) battery. Do not use non-original substitute parts.
	Motor damage	Visit the Dynacraft website and replace with a new motor. www.dynacraftwheels.com
	Tripped fuse	The fuse may “trip” and shut down operation of the vehicle if the vehicle is overloaded or the driving conditions are too severe. Once a fuse has “tripped”, set the power switch to the “OFF” position, release the foot pedal, and wait 2 minutes before operating the vehicle again. To avoid repeated automatic shutdowns, do not overload the vehicle by exceeding the 65 lbs maximum weight capacity 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 motor.

Problem	Possible Cause	Solution
Vehicle runs sluggishly	Undercharged battery	<p>Charge the battery. A new battery should have been charged for at least 18 hours before using the vehicle for the first time. After first-time use, recharge the battery for at least 12 hours after each use. Never charge the battery longer than 30 hours. Check all connectors.</p> <p>Make sure the battery connector is tightly plugged into the charger connector, and that the charger is plugged into the wall outlet.</p> <p>Make sure that there is power flow to the wall outlet.</p>
	Battery needs charging	Be sure to charge the battery after each use.
	Vehicle is overloaded	<p>Make sure you do not overload the vehicle by allowing more than one rider at one time, exceeding the 65 lbs. maximum weight capacity, or by towing objects behind the vehicle. If the vehicle is overloaded, the fuse may "trip", and automatically shut down operation of the vehicle for approximately 2 minutes. Correct the condition that lead to the overload and adjust the driving conditions to prevent repeated automatic shutdowns.</p>
	Driving conditions too stressful	Use only on level ground.
Sometimes the vehicle doesn't run, but other times it does	Loose wire or connector	Check all wires around the motors and all connectors to make sure they are tight.
When the button is pressed, the vehicle won't run without a push		Check all wires around the motors and all connectors to make sure they are tight.
The battery's fuse constantly "trips", but the vehicle is not overloaded and the driving conditions are not severe	Damaged battery	Replace with new battery. Replace only with an original 12 Volt (7 Amp/Hr.) battery. Do not use non-original substitute parts.
Charger gets warm during use	It is normal for some chargers to get warm during use and is not reason for concern	<p>No action required.</p> <p>If your charger does not get warm during use, it does not mean that it is not working properly.</p>
	Some chargers do not get warm during use	
Battery makes a sizzling or gurgling noise when charging	It is normal for some batteries to make noise and swell slightly while charging and is not reason for concern	<p>No action required.</p> <p>If your battery does not make noise or swell slightly while charging, it does not mean that it is not working properly.</p>

WARRANTY

LIMITED WARRANTY

Subject to the following limitations, all electric ride-on toys manufactured for Dynacraft are warranted to the original purchaser to be free of defects in materials and workmanship for a period of 90 days from the date of purchase.

No other express or implied warranty is given. Dynacraft will replace without charge those component parts that are determined by Dynacraft to be defective in materials or manufacture under normal use and service during the warranty period. The original purchaser will be responsible for any and all labor charges connected with the repair or replacement of component parts.

This Limited Warranty does not apply to normal wear and tear, such as to wheels/tires, cables, or other components that wear with use, nor to claimed defects, malfunctions, or failures that result from abuse, neglect, improper assembly, improper maintenance, lack of maintenance, improper storage alteration, modification, collision, crash, or misuse of the Dynacraft electric ride-on toys.

Dynacraft does not encourage stunting, trick riding, ramp riding, jumping, aggressive riding, riding on severe terrain, riding in severe climates, riding with heavy loads, commercial activities, or other similar activities; such use is inherently dangerous, can cause serious injury to the rider, and if done, it is with the rider and/or the rider's parent's express and implied assumption of the risk of such use, and Dynacraft shall not have any responsibility for any resulting break down of the ride-on toy or its components, or for any rider injuries that occur during such use.

Riding an electric ride-on toy can be inherently dangerous such that bodily injury or even death can occur, especially if the rider and/or the rider's parent does not perform the safety and maintenance checks recommended in this manual, if the rider does not wear a helmet, if the rider does not follow all applicable laws and rules, if the rider goes into traffic, rides double, or engages in aggressive, stunt or extreme terrain riding. Parents that allow their children to ride taking such actions will assume their own risk and the risk of injury to their children, and Dynacraft will not be responsible.

THE PURCHASE OF THIS ELECTRIC RIDE-ON TOY WILL CONFIRM THE BUYER'S AGREEMENT THAT DYNACRAFT'S LIABILITY UNDER THIS WARRANTY SHALL BE NO GREATER THAN THE AMOUNT OF THE ORIGINAL PURCHASE PRICE AND IN NO EVENT SHALL DYNACRAFT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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

- used in a manner other than for recreation or transportation
- modified in anyway
- used as a rental

Dynacraft does not offer an extended warranty; if you have purchased an extended warranty, it must be honored by the store from which you purchased the ride-on toy or the appropriate party. For your records, keep your original sales receipt with this manual.

Dynacraft Customer Service

1-800-288-1560

7AM to 4PM Pacific Standard Time



**DO NOT return this item to the store.
Please call Dynacraft for assistance.**

Please have the following information available when you call:

Model Number:	(sample: 8802-33)
Production Date:	(sample: 03.03.2015)
Serial Number:	(sample: DA0233HD00001)

**Having this information will be required and helps us handle
your call more effectively.**



DYNACRAFT®

Dynacraft BSC, Inc.

89 S. Kelly Rd., American Canyon, CA 94503

Call Toll Free 1-800-288-1560

Monday – Friday 7AM to 4PM PST

www.dynacraftwheels.com

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