

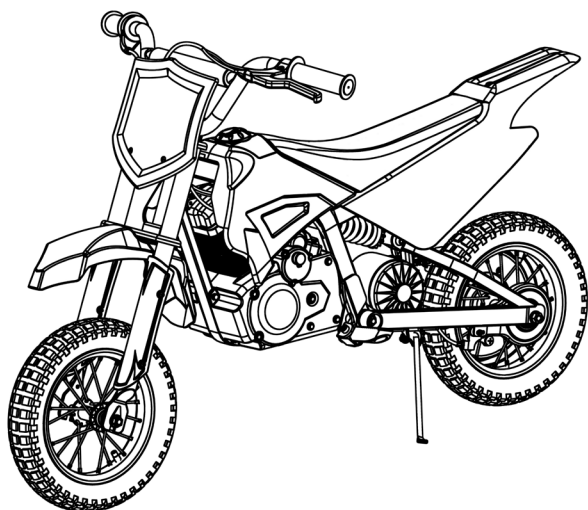


OWNER'S MANUAL

ELECTRIC DIRT BIKE



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 DIRT BIKE. KEEP THE MANUAL HANDY FOR FUTURE REFERENCE.



DO NOT RETURN TO STORE!
QUESTIONS OR COMMENTS?

1-800-288-1560

FOR AGES FOURTEEN AND UP
MAXIMUM WEIGHT: 140 lbs (63.5 kg)

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.

⚠ WARNING This electric dirt bike is not meant to be used on rough terrain and should only be ridden on relatively smooth, flat surfaces. Please read and follow the indications in this manual.

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**THIS VEHICLE MUST BE ASSEMBLED BY AN ADULT. PLEASE
READ THE MANUAL CAREFULLY BEFORE OPERATION.**

INTRODUCTION, SAFETY, AND WARNINGS

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

GENERAL WARNING:

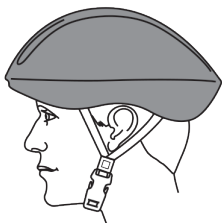
Riding an electric dirt bike can be a dangerous activity, even under the best of circumstances. Proper maintenance of your new electric dirt bike is your responsibility and helps reduce the risk of injury. Certain conditions may cause components to fail without fault of the manufacturer. The electric dirt bike 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, you can become seriously injured or die, even when using safety equipment and other safety precautions.

RIDE AT YOUR OWN RISK AND ALWAYS USE COMMON SENSE.

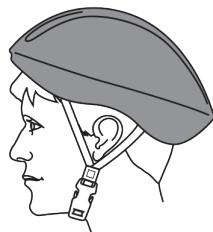
This manual contains many warnings and cautions concerning the consequences of failing to inspect, maintain or properly use your electric dirt bike. Because any fall can potentially result in serious injury or even death, we do not repeat the warning of possible serious injury or death each and every time the risk of falling is mentioned in this manual.

ALWAYS USE PROPER SAFETY EQUIPMENT AND RIDING ATTIRE

Always use appropriate safety equipment, such as a helmet, elbow pads, knee pads, gloves, and wrist guards. A helmet is not only a good idea but may be legally required in your community. To protect yourself or your child, the helmet must meet CPSC, 16 CFR 1203, requirements and be worn correctly:



CORRECT FITTING –
MAKE SURE YOUR HELMET
COVERS YOUR FOREHEAD.



INCORRECT FITTING –
FOREHEAD IS EXPOSED
AND VULNERABLE TO
SERIOUS INJURY.

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 electric dirt bike.

RIDER USE AND REQUIRED PARENTAL SUPERVISION

RIDERS MUST NOT EXCEED THE WEIGHT LIMIT OF 140 lb (63.5 kg).

The age grade for the electric dirt bike is for ages 14 and older. Just because someone is within the age and weight limitations specified for the electric dirt bike, does not mean that his/her size is appropriate to fit or maintain control of the electric dirt bike or that he/she is capable of safely operating the electric dirt bike. You are the best judge of whether you or your child can safely operate the electric dirt bike; this includes determining whether your child is at the appropriate developmental stage for safe use of the electric dirt bike. Any rider that is unable to fit comfortably on the electric dirt bike should never attempt to ride it. A parent's decision to allow their child to use the electric dirt bike should be based on the child's maturity, skill and their ability to follow rules. Keep this electric dirt bike away from small children and remember that it is intended for use only by persons who are, at a minimum, able to comfortably and safely operate the electric dirt bike.

Children operating the electric dirt bike should be supervised by an adult at all times. Parents should ensure that children only use the electric dirt bike 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 dirt bike. 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 dirt bike to insure the safety of all riders. Make sure that your new electric dirt bike 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 dirt bike, 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 dirt bike! 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 dirt bike may be used.
- Always wear a helmet and other safety equipment and appropriate clothing and shoes. Always keep the chin strap on the helmet securely buckled. Observe the age and weight limitations on the cover of this manual.
- Children must be supervised by an adult to be safe.

- Always be alert and ride your electric dirt bike defensively. Watch out for obstacles that could catch one of the electric dirt bike'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, dirt bikes, bikes, etc.), children or animals who may enter your path. Always respect the rights and property of others.
- Do not activate the speed control/throttle on the hand grip unless you are on the electric dirt bike and in a safe, outdoor environment that is suitable for riding your electric dirt bike.
- Do not attempt or perform any stunts or tricks on the electric dirt bike. The electric dirt bike is not made to withstand abuse from jumping, curb grinding or any other type of misuse or stunting.
- Do not ride on ramps, half pipes, skateboard parks, or empty swimming pools.
- Keep both hands on the handlebars at all times.
- Do not touch the motor or brakes on the electric dirt bike when in use or directly after use as these parts can become extremely hot.
- Never allow more than one person to ride the electric dirt bike 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 dirt bike 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 chain, motor, steering system, wheels and all other moving components.
- Do not ride while using a cell phone or other electronics or while wearing headphones.
- Never hitch onto another vehicle or let yourself be pulled or pull anyone or anything while riding the electric dirt bike.
- 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, uneven, slick, or rough surfaces could impair traction and contribute to possible loss of control. Avoid excessive speeds that can occur from downhill rides which could cause loss of control.
- Do not ride on hills and avoid excessive speed.
- 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 dirt bike and its components. If any parts are broken or worn, do not ride the electric dirt bike until you have fixed or replaced the broken or worn parts.
- Units shall not be operated to perform racing, stunt riding, or other maneuvers, which may cause loss of control, or may cause uncontrolled operator/rider actions or reactions.

- Do not to allow hands, feet, hair, body parts, clothing, or similar articles to come in contact with moving parts, wheels, or drivetrain, while the engine is running.
- Before each cycle of operation, the operator shall perform the pre-operation 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 the braking system is functioning properly;
 - That all safety labels are in place and understood by everyone, including the rider;
 - 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, inflated properly (if applicable), and have sufficient tread remaining.
- Operators/riders shall adhere to all manufacturer's recommendations and instructions, as well as comply with all laws and ordinances, including:
 - Units without headlights shall be operated only with adequate daylight conditions of visibility, and
 - Owners/riders should highlight and make the electric dirt bike conspicuous, including the use of lighting, reflectors, and for low-riding units, signal flags on flexible poles.
- Persons with the following conditions shall be cautioned not to operate the electric dirt bike:
 - Those with heart conditions;
 - Pregnant women;
 - Persons with head, back, or neck ailments, or prior surgeries to those areas of the body; and
 - Persons with any mental or physical conditions that may make them susceptible to injury or impair their physical dexterity or mental capabilities to recognize, understand, and perform all of the safety instructions and to be able to assume the hazards inherent in the use of the electric dirt bike.
- Operators/riders always shall use appropriate protective clothing, including but not limited to a helmet, with appropriate certification, and any other equipment recommended by the manufacturer.
- Avoid sharp bumps, drainage grates, and sudden surface changes.

Note: Metal and electrical conductors should not be allowed to contact the charging port, as doing so will result in a short circuit.

- Maximum Operating speed: Should never exceed 14mph.

PRE-RIDE SAFETY CHECKLIST

- Check to make sure that the brake system is functioning properly.
- 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 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 dirt bike 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 dirt bike when not in use.
- Do not exceed the recommended charging time.
- Always disconnect the charger from the electric dirt bike prior to wiping down or cleaning the electric dirt bike with any liquid.

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

BEFORE YOU BEGIN ASSEMBLY

WARNING:

Remove all packing and items from the display box. Make sure that the power switch is turned “OFF” before assembling the electric dirt bike.


ESTIMATED ASSEMBLY TIME

You should allow approximately 20 minutes for assembly, not including initial charging time. Initial charging can take approximately 18 hours (*see page 11 for charging information*).

Remove contents from box. Remove all the separators that protect the components from damage during shipping. Inspect the contents of the box for scratches in the paint, dents or kinked cables that may have occurred during shipping.

MAKE SURE POWER SWITCH IS TURNED “OFF” BEFORE CONDUCTING ANY MAINTENANCE PROCEDURES.

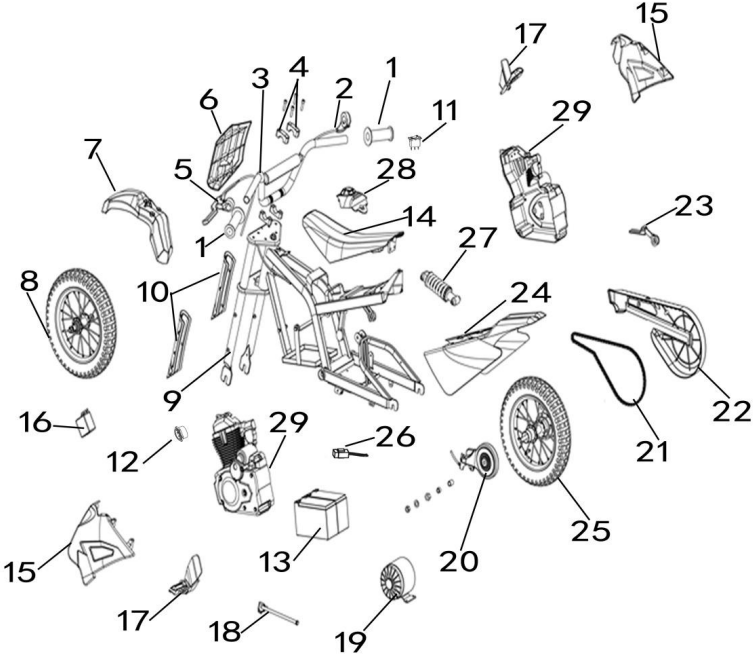
Assembly by adult with mechanical experience is strongly recommended.

 **WARNING: DO NOT USE NON-ORIGINAL OR NON-RECOMMENDED PRODUCTS WITH YOUR ELECTRIC DIRT BIKE.** Altering of the original components or the 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.

WARNING:

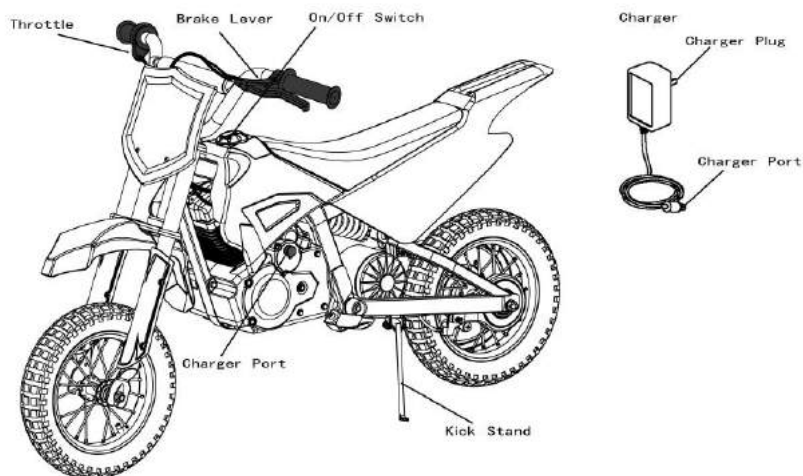
Be careful not to touch the motor after use as the motor may become hot with use and touching it after use could result in risk of burns or other injury.

ELECTRIC DIRT BIKE PARTS



Part	Description	Part	Description
1.	Handlebar Grip	16.	Control Module
2.	Variable Speed Twist Grip Throttle	17.	Footplate
3.	Handlebar	18.	Kickstand (Right/Left)
4.	Handlebar Clamps	19.	Motor (24V 250W)
5.	Brake Lever Assembly	20.	Rear Brake
6.	Number Plate	21.	Chain
7.	Front Fender	22.	Chain Guard
8.	Front Wheel Complete	23.	Chain Tensioner (Upper / Lower)
9.	Front Fork	24.	Rear Seat Fairing
10.	Front Fork Fairing	25.	Rear Wheel Complete
11.	ON/OFF Switch	26.	20A Thermal Fuse
12.	Charger Port	27.	Rear Shock
13.	Battery (2x12V/7AH)	28.	Front Fairing Cover
14.	Seat	29.	Battery Box
15.	Front Fairing		

ELECTRIC DIRT BIKE ASSEMBLY



Required Tools



**6mm Allen Key
(included)**



**8mm and 10mm wrenches
(not included)**

**Two 15mm wrenches
(not included)**



**Bicycle style tire pump
for Schrader valve tires
with pressure gauge
(not included)**



**Phillips screwdriver
(not included)**

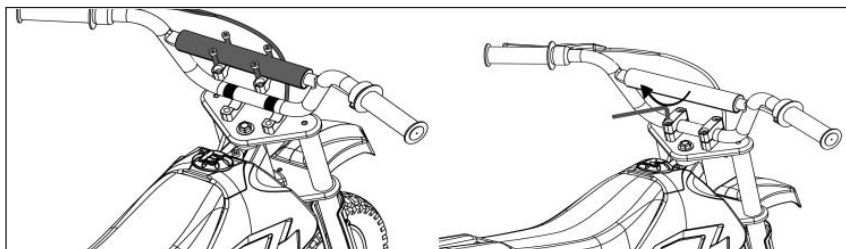
If you experience a problem with this product, or are missing a part, please call us at 1-800-288-1560, rather than return this product to the store. Please identify all parts before assembly and save all packaging material until assembly is complete to ensure that no parts are discarded.

⚠ WARNING Children can be harmed by small parts, sharp edges and sharp points in the vehicle's unassembled state, or by electrical items.

⚠ WARNING 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.

Attaching the Handlebars

Tools required: One (1) 6mm Allen wrench.



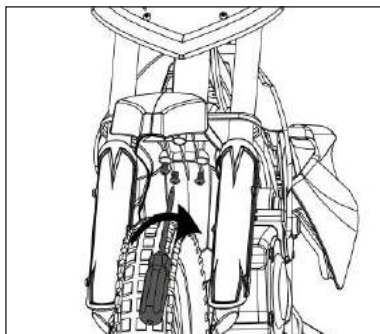
- 1 Place the handlebar in the handle bar clamps.
- 2 Align the handlebar so that it is parallel to the fork and tighten the bolts using a 6mm Allen wrench. When properly tightened, the handlebar should not move forward or backward. Test the tightness of the connection by pulling and pushing on the handlebar to ensure that it does not move in the clamps.

⚠ WARNING: Failing to properly adjust and tighten the bolts that affix the handlebar can cause you to lose control and crash.

Attaching the Front Fender

Tools required: Phillips Screwdriver (not included)

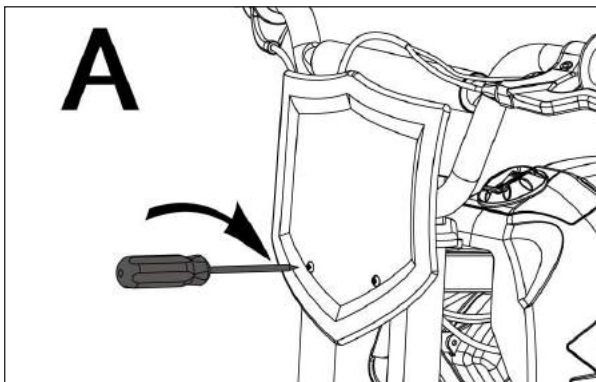
- 1 Align fender with the three holes in the fork and insert the bolts. Tighten securely using a Phillips screwdriver as shown.



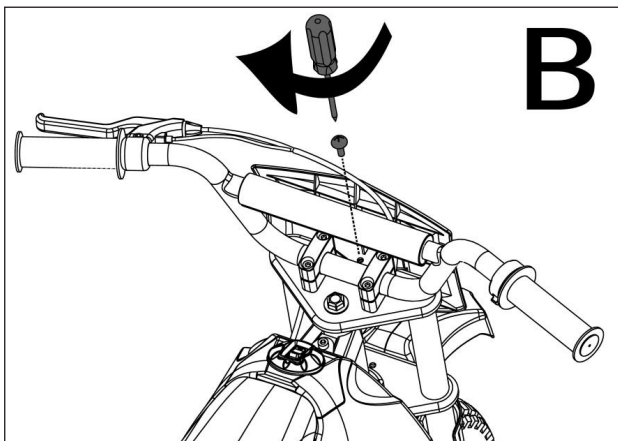
Attaching the Number Plate

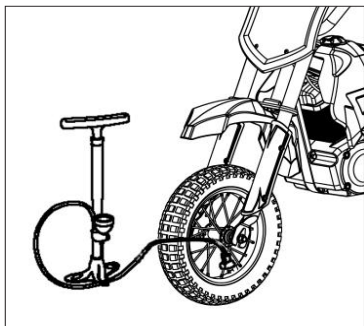
Tools required: Phillips screw driver

- 1 Remove the three screws from the accessory kit. Align the number plate with the two holes in the front fork as shown and tighten them with a Phillips screw driver.



- 2 Align the hole on back of the number plate with the hole on the front fork as shown, and tighten it securely with a Phillips screw driver.





Inflating the Tires

Tires are inflated before shipping, but they invariably lose some pressure between the point of manufacturing and your purchase.

Using a bicycle style tire pump for a Schrader valve, inflate the tires to the PSI indicated on the sidewall of the tires.

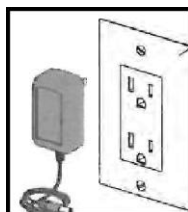
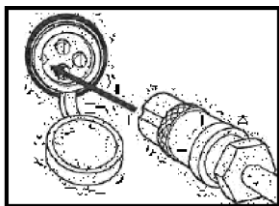
⚠ CAUTION Use of pressurized air supplies such as those found at service stations is not recommended and if not used properly, may cause a tire to blow out. If you do use a service station pump, make sure the pressure gauge is working and then use very short bursts of air to inflate the tire to the correct PSI, taking care to avoid sudden over inflation. If you exceed the recommended PSI, release the excess pressure immediately.

Charging the Battery

Your electric dirt bike may not have a fully charged battery. Therefore the battery must be charged prior to use.

Initial charge time: 18 hours, and never charge the battery longer than 30 hours.

- Recharge time: up to 12 hours, and never charge the battery longer than 30 hours.
- Runtime: Up to 30 minutes of continuous ride time
- Average battery life: 250 charge/discharge cycles



Charger port

1. Turn power OFF before charging. Plug the charger into the charger port on the electric dirt bike.

Note: Be sure to properly align the groove on the charger input plug with the corresponding socket on the charger port; otherwise, no charging action will occur.

2. Plug the charger into a wall outlet. If the lights on the charger do not light up, check the power to the outlet. If necessary, try a different outlet.

⚠ WARNING Rechargeable batteries are only to be charged under adult supervision. Always disconnect your electric dirt bike from the charger before cleaning with liquid.

⚠ WARNING Charging produces explosive gases. Charge battery in a well ventilated area, away from sparks, flames, smoking and combustibles.

Note: If your charger does not look like the one illustrated, your unit has been supplied with an alternative charger. The specifications and charging procedure would not change. The charger has a small window with one LED or two LEDs to indicate the charge status. Refer to the illustration on the charger unit for the actual “charging” and “charged” status indications for your model charger.

Chargers have built-in overcharge protection to prevent the battery from being overcharged.

Charger will get warm during use. This is normal for some chargers and is no cause for concern. If your charger does not get warm during use, it does not mean that it is not working properly.

BEFORE YOU RIDE

Before you ride always check the following:

Safety Gear: Always wear proper protective gear such as:

- Approved safety helmet. (Helmet may be legally required by local law or regulation in your area.)
- Elbow pads, knees pads and wrist guards
- Long sleeved shirt, long pants
- Gloves
- Lace up shoes with rubber soles

Brakes: Check the brakes for proper function. When lever is squeezed it should slow/stop the rear wheel without excessive effort. When you apply the brake with the throttle on, the brake cut off switch should stop the motor. Make sure that the brakes are not rubbing when the lever is not being squeezed. Do not ride the electric dirt bike if the brakes are not functioning properly.

Throttle: Once the power switch is placed in the “ON” position, twist the throttle to engage the motor; the electric dirt bike will move. Make sure that before the throttle is twisted you are in an open and safe area to ride, you are balanced on the electric dirt bike and have both hands on the handlebar controls.

⚠ WARNING Your electric dirt bike comes with a variable speed throttle. Always remember to twist it slowly or gradually; DO NOT quickly twist the throttle to its end until you feel comfortable on the electric dirt bike and with your speed. If you twist the throttle quickly at first, you will accelerate rapidly and may get thrown from the electric dirt bike and risk serious injury or death. (Doing it will also decrease your battery life).

Tires: Inspect the wheels/tires for excess wear and replace if necessary. Regularly check the front tire pressure and re-inflate as necessary.

Frame, Fork and Components: Always carefully inspect your electric dirt bike before you ride. Check for cracks, broken, worn or loose components which should be repaired or replaced before your ride.

Battery: Always make sure the power switch is in the “off” position whenever the electric dirt bike is not in use. Never store the product in outdoor conditions, never store it in the rain, and never store the product in freezing or below freezing temperatures. These low temperatures will permanently damage the battery.

⚠ WARNING Always ensure that you are in a safe open area to ride before you engage the throttle. Never twist the throttle without being on the electric dirt bike in a balanced, ready to ride position with both hands on the handlebar controls. Failure to follow these instructions may damage your electric dirt bike and void your warranty).

⚠ WARNING An electric dirt bike that does not work properly can cause you to lose control and fall. Inspect the entire electric dirt bike thoroughly before every ride, and do not ride the electric dirt bike until any problem has been corrected.

PRE-RIDE CHECKLIST

Loose Parts

There should not be any unusual rattles or sounds from loose parts or broken components. If you are not sure, ask an experienced mechanic to check or call customer service

Brake

Check the brake for proper function. When you squeeze the lever, the brake should provide positive braking action. When you apply the brake with the speed control on, the brake cut-off switch will stop the motor.

Tire Inflation

Periodically inspect the tires for excess wear and replace as needed. Regularly check the tire pressure and inflate as needed.

Safety Gear

Always wear proper protective equipment such as an approved safety helmet. Elbow pads, kneepads, pants and long sleeves are recommended- Always wear shoes, never ride barefooted or in sandals, and keep shoelaces tied and out of the way of the wheels, motor and drive system.

Frame, Fork and Handlebars

Check for cracks or broken connections. Although broken frames are rare, it is possible for an aggressive rider to run into a curb or wall and wreck, bend or break the frame. Get in the habit of inspecting your product regularly.

⚠ WARNING: Do not use this product for the first time until you have inflated the tires to the correct PSI and charged the battery for at least 18 hours.

Failure to follow these instructions may also damage your product and void your warranty.

⚠ WARNING

- Turn off power switch when not in use.
- Batteries may become damaged and could no longer accept a charge, if switch is left in the ON position when not in use.
- Fully charge the battery before storage.

Note: Failure to recharge the battery at least once a month may result in a battery that will no longer accept a charge.

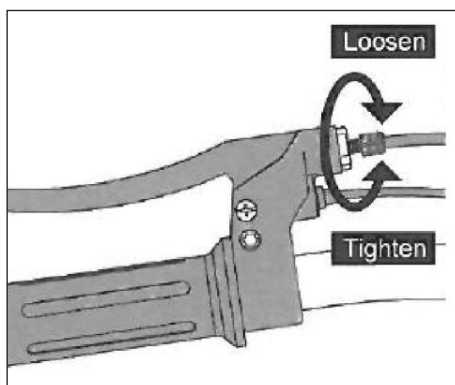
DETAILED MAINTENANCE & REPAIR

⚠ WARNING: Turn the power switch “OFF” before conducting any maintenance procedures.

Testing the Brakes

To use the brake, squeeze the lever to increase the pressure on the brake. The brake lever is fitted with a cable adjuster to compensate for cable stretch and/or to fine-tune the lever movement to brake engagement. If brake is not engaging properly, follow instructions for adjusting the brakes.

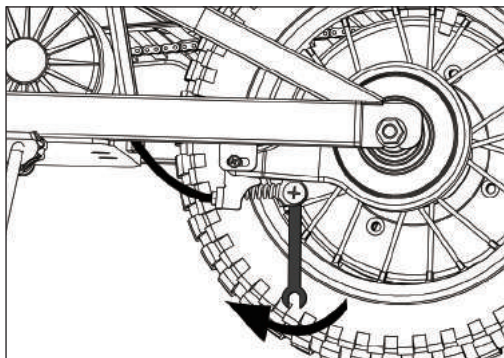
Adjusting the Brakes *Tools required; 10mm wrench*



1. To adjust the brake cable tension, turn the adjusting barrel on the brake lever clockwise (to loosen) or counter-clockwise (to tighten). Only turn the adjusting barrel in small increments until the desired adjustment is reached. If the brake continues to need adjustment, proceed to the next step.

Note: Keep brakes properly adjusted and in good working condition at all times. Check to make sure that the brakes are functioning properly after any adjustment and before riding.

2. If the brake cable is still either too tight or too loose, use a 10mm wrench to loosen the brake cable pinch bolt for further adjustment on the cable. Ensure that the 10mm nut is securely tightened after the adjustment is made.

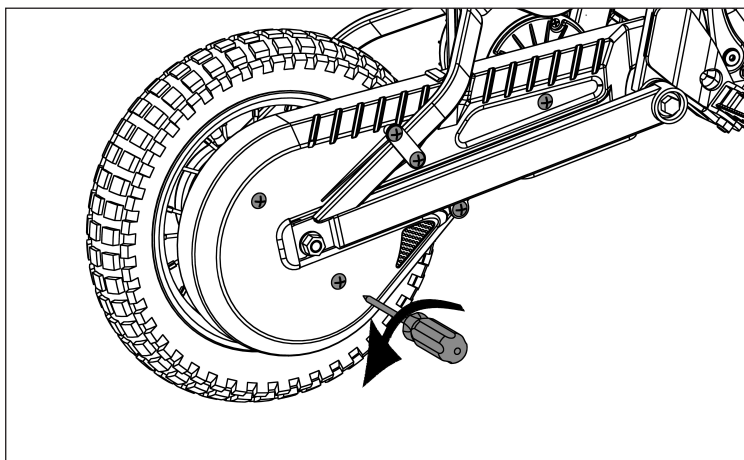


Note: The brake lever contains a safety switch to cut power to the motor when the brake is applied. In an emergency, applying the brake will always stop the product from moving. Do not disable or replace this lever with anything other than a genuine original replacement part.

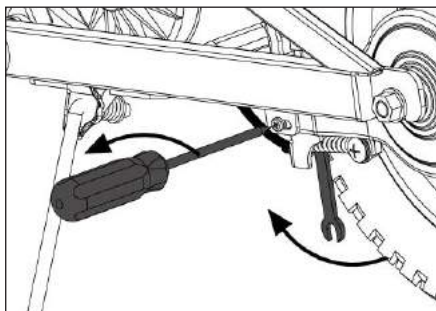
⚠ WARNING The brake could be capable of skidding the tire and causing the rider to lose control and fall or be thrown from the electric dirt bike if not applied correctly. Practice using the brake in an unobstructed, open area to become familiar with its function and until you can make smooth, controlled stops. Avoid skidding to stop as this may cause you to lose control or damage the tire.

Chain, Chain Tensioner, Rear Brake and Rear Tire Replacement

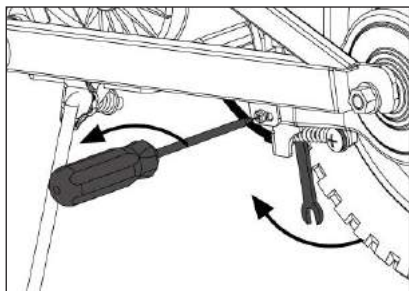
Tools required: Phillips screwdriver, 10mm wrench, 8mm wrench, and two (2) 15mm wrenches. (not included)



1. With a Phillips screwdriver, remove the 3 bolts that secure the chain guard. Then remove the chain guard.

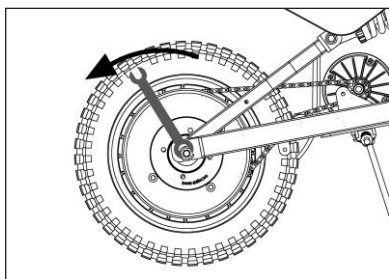


2. Use a Philips Screwdriver and a 8mm wrench to loosen and disconnect the brake housing anchor. (Note: Keep the spacer and washers together).



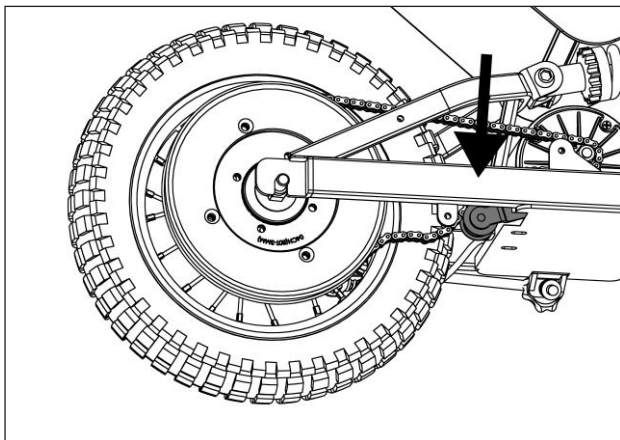
3. With a 10mm wrench, loosen the brake cable anchor and disconnect the cable.

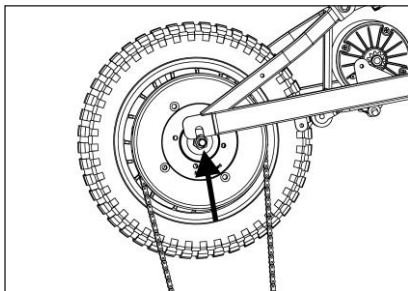
Note: Get all the anchor hardware out of the brake arm hole and keep them together to avoid losing any parts.



4. Use two 15mm wrenches, to loosen the axle locknuts. (Remove axle locknuts and safety retainer washers from axle and keep them together to avoid losing them).

5. Press the chain tensioner down with your hand so as to get the chain off. Then slide and remove the wheel. (Replace with a new chain, new rear brake or new rear wheel if needed at this time).

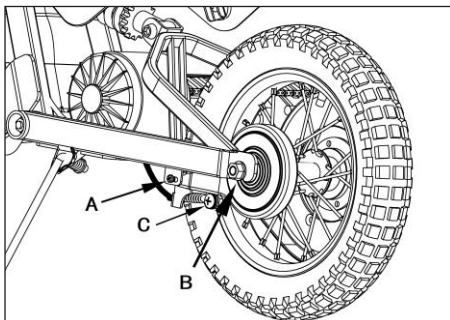
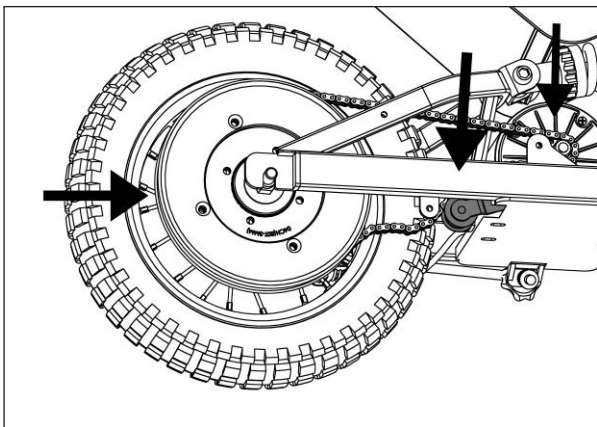




6. Slide the chain onto the chain wheel as shown. Then slide the rear wheel axle into the slots on the rear end of the frame. (Replace with a new chain, new rear brake or a new rear wheel at this time.)

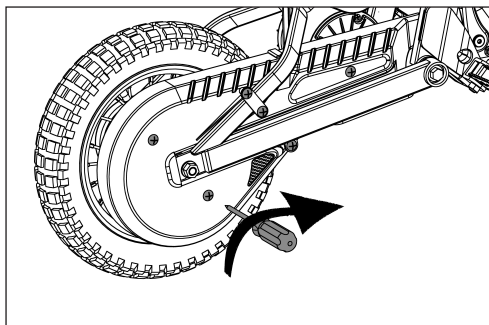
7. Press the chain tensioner and maneuver the chain onto the small sprocket on the motor at front.

Note: The chain tensioner must align and fit against the chain to ensure that the chain will not come loose during usage.

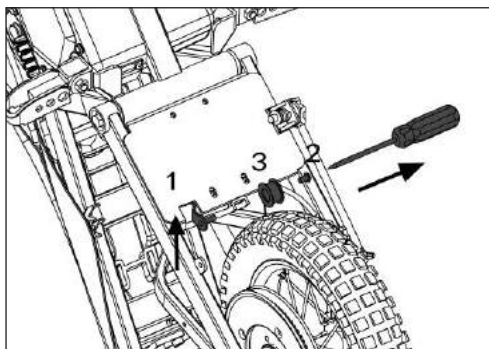


8. Refer to Steps 2-4 and:

- A. Tighten the brake housing anchor;
- B. Tighten the axle locknuts on both sides with 15mm wrenches securely;
- C. Adjust the brake cable and tighten the brake cable anchor securely.



9. Re-attach the chain guard.
Test ride and readjust as needed.

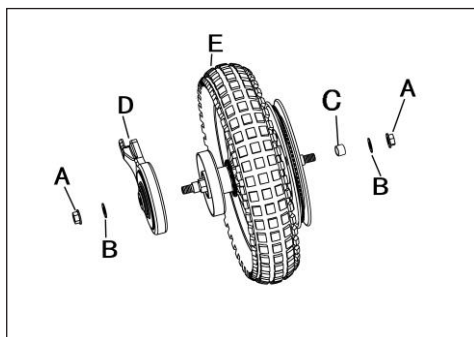


Chain Tensioner Replacement

Note: Use a Phillips screwdriver to remove the 3 bolts from the chain guard.

1. Lift the chain tensioner arm up.
2. Use the Phillips screwdriver to loosen (counter-clockwise) the bolt on the chain tensioner.
3. Pull out the worn chain tensioner and replace it with a new one.

4. Repeat the steps above in reverse and securely tighten all bolts before finishing.



Note hardware sequence as shown above:

Left Side

- D—Rear brake cover
B—Washer
A—15mm locknut

Middle

- E—Rear wheel set
(with chain wheel on)

Right Side (Throttle Side)

- C—(Long) spacer
B—Washer
A—15mm locknut

Battery Care and Disposal

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



THIS ELECTRIC DIRT BIKE 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 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 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 If a battery leak develops, avoid contact with the leaking acid and put the battery in a plastic bag. Refer to the disposal instructions above. If acid comes into contact with skin or eyes, flush with cool water for at least 15 minutes and contact a physician.

Charger

The charger supplied with the electric dirt bike should be regularly examined for damage to the cord, plug, enclosure and other parts. And in the event of such damage, the electric dirt bike must not be charged until the charger has been repaired or replaced. Only use the supplied battery charger or recommended replacement charger.

⚠ WARNING Always disconnect your electric dirt bike from the charger before cleaning with any liquid.

Replacement Parts

Most of the common replacement parts are available for purchase online at www.dynacraftbike.com.

Customer Service and Repair Help

- Check online at www.dynacraftbike.com.
- Call to speak with a customer service representative 1-800-288-1560 7 AM to 4 PM Pacific Time.

⚠ WARNING: DO NOT USE NON-ORIGINAL OR NON-RECOMMENDED PRODUCTS WITH YOUR ELECTRIC DIRT BIKE. Altering of the original components or the 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.

TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Electric dirt bike 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 connections. Make sure the charger port is plugged into the charging port on the electric dirt bike and that the charger is plugged into the wall outlet.</p>
	Loose wires or connectors	Check all wires and connectors to make sure they are tight.
Electric dirt bike suddenly stops working while in use	Tripped thermal fuse	<p>The built-in thermal fuse may “trip” and shut down operation of the electric dirt bike if the electric dirt bike is overloaded or the driving conditions too severe. Once a fuse has tripped, release the throttle and wait 25 seconds before operating the electric dirt bike again. To avoid repeated automatic shutdowns, do not overload the electric dirt bike by exceeding the 140 lb maximum weight capacity or by towing anything behind the electric dirt bike. 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>
	Motor or electrical switch	Contact Dynacraft for repair or replacement
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 product for the first time and up to 12 hours after each subsequent use.</p> <p>Check all wires and connectors. Make sure the battery connector is tightly plugged into the charger connector and that the charger is plugged into the wall outlet.</p>
	Tires are not properly inflated	The tires are inflated when shipped but invariably will lose some pressure between the point of manufacturing and your purchase. Refer to the instructions on page 12.
	Brakes are not adjusted properly	Adjust the brakes pursuant to the instructions on page 16.

Problem	Possible Cause	Solution
Electric dirt bike runs sluggishly	Riding conditions are too severe	Use only on solid, flat, clean and dry surfaces such as pavement or level ground.
	Tires are not properly inflated	The tires are inflated when shipped but they invariably will lose some pressure between the point of manufacturing and your purchase. Refer to instructions on page 12.
	Product is overloaded	Make sure you do not overload the product by allowing more than one rider at one time, exceeding the 140 lb. maximum weight limit, going up a hill or towing objects behind the product.
	Brakes are not adjusted properly	Adjust the brakes pursuant to the instructions on page 16.
Sometimes the electric dirt bike doesn't run, but other times it does	Loose wires or connector	Check all wires around the motors and all connectors to make sure they are tight.
	Motor or electrical switch damage	Replace with a new motor or electrical switch. Visit the Dynacraft website: www.dynacraftbike.com
Electric dirt bike makes loud noises or grinding sounds	Chain is too dry	Apply a lubricant such as 3 in 1™ or Tri-Flow™ to the chain.
Charger unable to plug into the electric dirt bike charging port		Check to see if there is any dust or debris. If there is, gently draw the debris out with small stick. (Do not use needles or any other metal objects to remove debris, as this could lead to a short circuit.)

WARRANTY

Limited Warranty

Subject to the following limitations, all electric dirt bikes 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 dirt bike.

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 electric dirt bike or its components, or for any rider injuries that occur during such use.

Riding an electric dirt bike 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 DIRT BIKE 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 any way, or 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 electric dirt bike or the appropriate party. For your records, keep your original sales receipt with this manual.

**SB 1918/Cal. Veh. Code, §§ 406, 407.5
(CALIFORNIA) DISCLOSURE**

**YOUR INSURANCE POLICIES MAY NOT
PROVIDE COVERAGE FOR ACCIDENTS
INVOLVING THE USE OF THIS ELECTRIC DIRT
BIKE. TO DETERMINE IF ANY COVERAGE IS
PROVIDED, YOU SHOULD CONTACT YOUR
INSURANCE COMPANY OR INSURANCE
AGENT**

**Cal. Veh. Code, § 407.5 (CALIFORNIA)
DISCLOSURE (IF APPLICABLE)**

**YOU MAY NOT MODIFY OR ALTER THE
EXHAUST SYSTEM OF THIS ELECTRIC
DIRT BIKE TO CAUSE IT TO AMPLIFY OR
CREATE EXCESSIVE NOISE PER VEHICLE
CODE SECTION 21226, OR TO FAIL TO MEET
APPLICABLE EMISSION REQUIREMENTS PER
VEHICLE CODE 27156.**

Dynacraft

Customer Service

1.800.288-1560

7AM TO 4PM PACIFIC TIME

Please have the following information available when you call:

Model Number: (sample: 8595-95)

Production Date: (sample: 2003.10.10)

Serial Number: (sample: 03TD5899988)

Having this information is required and helps us handle your call more effectively.



DO NOT return this item to the store.

Please call Dynacraft for assistance.



Dynacraft BSC, Inc.

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

Call Toll Free 1.800.288-1560

Monday - Friday 7 AM TO 4 PM PACIFIC TIME

www.dynacraftbike.com

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