

E-GLIDE POWERBOARD OPERATING INSTRUCTIONS



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CARTON CONTENTS

- (x1) Powerboard
- (x1) Remote Gun
- (x1) Battery Charger
- (x1) Spare Inner Tube
- (x1) Operation Manual

WARNING

Your new AT/GT are the most powerful electric skateboards sold commercially today. As such, these powerboards have the potential for causing great bodily harm. You MUST realize that riding these powerboards demands much more attention and care than riding other styles of electric skateboards, by nature of their great torque and power. If it is your decision to ride continuously at high speeds, it is not a matter IF you will go down, but a matter of WHEN you will down, prepare accordingly, think safety gear.

While we are sure most will appreciate the tremendous power these powerboards put out, we are hoping beyond all hope that our customers purchasing these products will use COMMON SENSE and GOOD JUDGEMENT in their operation. Get use to your powerboard by riding slow at first, building up to it's potential, and always remember: THIS MACHINE CAN SERIOUSLY HURT YOU!

Don't ignore the danger that this powerboard presents, if you are going to operate it, especially at high speeds, wear safety gear, respect the danger, it is real. Lots of skin and blood have been left on pavement from those who did not heed this warning.

SAFETY

It is highly recommended you wear at least a helmet. Better yet, wristguards and knee guards can prevent injuries. If you break a bone, it'll more than likely heal. If you break your head, it could be permanent. Be smart, at least wear a helmet. Thongs and open toed shoes are not appropriate attire. Flat skateboard shoes are recommended.

Turning On / First Ride / High-Low Switch

We suggest before you ride your powerboard for the first time, you "walk it", to feel the sensitivity of the remote control action.

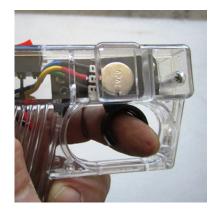
1. Be sure the high/low switch, located on the aluminum battery box, next to the charging port, is on low speed. Speed limiter switch is ON or "-" for low speed. Off is "0" for high speed.



2. Plug the gun into the cable. Turn the gun "on". Push the trigger all the way forward to activate, this is a safety feature. Now, gently and slowly, pull the trigger back and walk next to the board. As the trigger is pulled, it will accelerate.







CAUTION: When the trigger is released, the board will de-accelerate. IT IS ESPE-CIALLY IMPORTANT IN THE BEGINNING THAT YOU RELEASE THE TRIGGER SLOWLY AND GENTLY WITH DELIBERATION UNTIL YOU BECOME FAMILIAR WITH HOW STRONG THE BRAKING IS.

- 3. When coming to a stop, push the trigger all the way forward. Keep it in this position until the gun is shut off, or you want to ride. When stepping off of your powerboard, ALWAYS turn the power OFF. NEVER leave the powerboard unattended with the power ON.
- 4. In the event you fall off of the board, hold onto the remote gun, it will disconnect from the control cable, and the board will shut down. Turn off the remote, plug into the cable, turn on, move trigger forward, and continue riding.

DOWNHILL RIDING

Riding an electrified powerboard downhill has its own set of hazards. While riding on flats or uphill full power can be applied with relative safety, precaution must be taken riding down hill. Go down hills slowly, do not speed down a hill, this the time to think "safety".

DO NOT SHUT OFF THE POWER AND COAST-this more than likely will "fry" your electronics. The board is not designed to be pushed at speed, or ridden down hill, with the remote gun in the "off" position.

BATTERY and CHARGING

Standard Batteries (SLA's)

CHARGING / BATTERY MAINTENANCE

The powerboards have a battery charging port on the side of the battery box. Plug the male battery charger plug into the female charger port, then plug into a wall outlet. Charging time will vary according to the state of the batteries, if fully discharged it can take 4-5 hours to charge. The charger light will show "red" when charging, "green" when fully charged.





To realize the longest life of your E-glide's batteries, follow these simple rules:

- 1. Do not intentionally run the batteries down to a completely dead state. If it happens, okay, but running lead acid batteries down to a completely discharged state will reduce their useful life.
- 2. When finished riding for the day, even if you only rode for a short time, top off the batteries. Do not leave them in a partially discharged state.
- 3. If you don't ride for a couple of weeks, charge the batteries overnight to top off the batteries.

4. We do not recommend keeping the charger plugged into the board 24/7. It's best to charge your batteries and disconnect your charger once they are fully charged. In essence, the batteries want to be fully charged, not kept or stored in a discharged state.

For maximum battery life, it is recommended to wait at least 15 minutes after your done riding your board, to charge it. This allows the batteries to cool down. It is also recommended to wait 15 minutes after you disconnect your charger before riding, this allows the chemistry to settle.

RANGE

While you're A/T GT will realize a 15 mile range on flats at cruising speed, with a 180 pound rider, there are several factors that will affect you're A/T GT range:

- 1. Rider weight-while these boards can handle very heavy weight, a heavier rider will get less range than a lighter rider.
- 2. Hills-the biggest energy drainer is hills. It just takes more power and energy to get up a hill than riding on a flat. The longer and steeper the hill, the quicker your battery will drain. Range will drop dramatically if climbing long steep hills.
- 3. Starting and stopping-a lot of starting from a dead stop will drain more power than continuous non stop riding.
- 4. Speed-riding at full speed continuously is not as efficient as crusing at 15mph. You will realize more range by riding at cruising speed than full speed.
- 5. Heat / Cold-if batteries are kept in a hot car trunk, or board is stored in the summer in a hot garage or car trunk, range may be reduced. Likewise, extreme cold will reduce range as well.
- 6. Riding on dirt, sand, gravel or grass will reduce range as well as the motor has to work harder than it would on smooth concrete.

BATTERY LIFE

Your GT/AT/GI have long life, high discharge, electric vehicle series batteries, made for us by B & B Batteries. While these "industrial grade" batteries should last at least two years (approximately 300-350 charge cycles), and can last longer if maintained properly, at some point they will start to diminish, and range will get shorter. When the range is unacceptable, it's time to replace batteries.

MAINTENANCE

Maintenance is very simple: Keep your batteries maintained as per previous instructions, and check tire pressure every two weeks.

- Maximum Tire Pressure is 50 PSI
- For maximum range, inflate to 50 PSI
- For a softer ride, or to gain more traction in off road conditions, run 35-45 PSI
- Never inflate over 50 PSI.

WET WEATHER

No electric skateboard is waterproof, not even ours. While our AT's and GT's are water resistant, they are not intended to be ridden in the rain.

LAW

Skateboarding/Electric Skateboard laws vary not only by state, but by city. Check local laws for your rights and responsibilities. Use common sense and operate responsibly.

WARRANTY

E-Glide Powerboards warrants to the original user that our E-Glide electric powerboard shall be free from all defects in material and workmanship, but excludes wearing parts, (drive belts, tires, and tubes) for 6 months from the date of purchase. Additionally, we warranty our motor drive controllers (p.c. electronics) for ONE YEAR from date of purchase. This warranty does not apply to any powerboard that has been subject to abuse, misuse, negligence, accident, or immersion in or exposure to water.

Defects caused by tampering or unauthorized alterations or repairs are not covered by this warranty. We may elect to replace the entire unit at no extra cost to you, with the same model or similar model rather than repair it.

Warranty return shipping is the responsibility of the customer

E-GLIDE POWERBOARDS CONTACT INFORMATION

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YOUR INSURANCE POLICIES MAY NOT PROVIDE COVERAGE FOR ACCIDENTS INVOLVING THIS ELECTRIC SKATEBOARD.

TO DETERMINE IF COVERAGE IS PROVIDED, YOU SHOULD CONTACT YOUR INSURANCE COMPANY OR AGENT. TECHNICAL SUPPORT/PARTS REPLACEMENT

Your E-Glide is a simple machine, built with quality components, it's this combination that makes it reliable. At some point you will need to replace a drivebelt, tire, tube, batteries, or other part. We have an extensive customer support section on our website at www.e-glide.com that will teach you through pictures and text, how to test or replace all components.

You can always reach us M-F 9-5 PST at (310) 396-1453 for technical assistance or parts.