

#### **OWNERS MANUAL**

For the latest version of this Owners Manual visit: MILESPOWER.COM/MANUAL

## DO NOT RIDE YOUR BOARD UNTIL YOU HAVE Read all of the following information



ALWAYS wear a helmet and other safety equipment when riding the board. These can reduce your chance of serious injury or death in an accident.



Other forms of protective gear; such as knee pads, elbow pads, and wrist guards are highly recommended.

ALWAYS obey and check the local road rules in your area for where you can ride, and do not ride on busy roads with line markings.



ALWAYS respect pedestrians.



DO NOT ride the board if you are under the influence of drugs or alcohol.



DO NOT ride the board in wet/rainy conditions. While the motors are water resistant, the board may slide from under your feet causing injury.



DO NOT ride the board in poor visibility conditions.



TAMPERING with the boards electronics will void your warrant.

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# WARNING

AT ANY MOMENT, YOUR BOARD CAN LOSE POWER Due to reasons such as radio interference, drained batteries, accidental release of the throttle, and other factors.

**B**e careful with the throttle. To make the board responsive and fun, we've increased the throttle sensitivity. This higher sensitivity means fast or sudden inputs (quick acceleration or breaking) can easily cause you to fall off. Start off slow when riding in faster speed modes.

HILLS AND HIGH SPEED CAN BE VERY DANGEROUS as high speed crashes can cause serious injuries. Even if you're an experienced rider, take caution at all times.

**HIGH SPEED MOTOR VECHICLES CAN KILL OR MAIM YOU.** Maintain awareness of your surroundings while riding at all times. Assume other vehicles can't see you. Know your local laws governing the use of your board in public.

ONLY RIDE THE RAMPAGE AT SPEEDS AND ON HILLS WHERE YOU'D BE COMFORTABLE WITHOUT POWER AND BRAKES.



#### BEFORE USING THE BOARD, YOU MUST FULLY CHARGE THE BATTERY.



Using the wall charger provided, plug in your Rampage.

The **charging port** (1) is located underneath the deck on the back-left portion of the battery pack. Remove the safety cap that prevents water and dust from entering the port and plug in the board.

Charging can take some time, so it is best to place your board on charge after any ride, this will keep the battery fully charged and ready whenever you are.

The charging block has a battery indication light so you know when it is full.



- Red Board is charging
- Green Board Battery is full

**TIP:** Disconnect the wall charger from you board once it is fully charged to help extend the batteries life.

1. Connect the supplied micro USB able to your remote and fully charge it with any device that supports USB charging.

2. The remote battery level will be displayed in the top left corner of the screen.

3. When the battery icon is full and stops flashing, the battery is fully charged.







2\* Double press to enable Led Light

- 11\* Speed Mode 1) Beginner 2) Intermediate 3) Expert
- 15\* Odometer shows the total number of miles throughout the life of the board
- 16\* Tripmeter resets each time the remote is powered on and off





#### **POWERING ON THE BOARD**

- 1. Press the orange on/off button located on the underside of the battery towards the back of the board. The button will blink red when it has been turned on.
- 2. To turn the board off, just press and hold this button again until the light stops blinking.



#### POWERING ON THE REMOTE

- 1. Press and hold the on/off button on the remote for 2-3 seconds. The remote will vibrate once and the LCD screen will display the Rampage logo and then the operation screen.
- 2. To turn the remote off, press and hold the power button again for 2-3 seconds. The remote will vibrate once and then power off.



**PAIRING/SYNCING** FIRST POWER ON BOTH THE BOARD AND THE REMOTE. IF THEY ARE NOT SYNCED, FOLLOW THESE STEPS:

- 1. Make sure both the board and remote have been powered off.
- 2. On the board, Press and Hold the power button for 6-7 seconds. The red light on the power button will begin flashing rapidly to show it is ready to be paired.
- 3. Press and hold the power button on the remote for 6-7 seconds.
- 4. The remote will display a message that says: "Remote paired OK".



#### **HOW TO ACCELERATE**

**SLOWLY** push the thumb throttle forward and the board will begin to move. Similar to the gas pedal in a car, the further the throttle is pushed, the more power will be supplied to the motors and the faster you will accelerate.

**TIP:** Positioning your feet in a wide stance can give you more stability. When accelerating, bending the front knee to appropriately shift your weight forward can help counteract the acceleration forces to keep you balanced.

#### **HOW TO BRAKE**

**GENTLY** pull the thumb throttle backwards to begin slowing down. The further backwards the throttle goes, the stronger the breaking will be.

**TIP:** When braking, bending the rear knee to appropriately shift your weight backwards can help counteract the deceleration forces to keep you balanced.

#### **REVERSE FUNCTION**

This function can only be enabled when the board is at a **COMPLETE STOP** 

While the board is at a standstill, flick the switch on the left side towards the bottom of the remote to go in reverse. Once you have backed up, come to a complete stop and switch it back into its forward position to disable reverse.



# CHANGING SPEEDS - LEVEL 1, 2, & 3

With the board and remote both turned on, your current speed mode setting will be displayed in a circle in the lower left corner of the remote:



## SPEED 1

Perfect for beginners or first-time riders. The board accelerates slowly with minimal torque and has a slower top speed.

## **SPEED 2**

Great for cruising on longer rides that have little incline. There is more torque than speed setting 1 so you will accelerate quicker and reach a higher top speed but may have difficulty going up really steep hills.

#### **SPEED 3**

For the Professional. This speed setting offers the most torque and will have you accelerating to top speed quickly. Best for off-roading and hill climbing. **Use with EXTREME CAUTION.** 

To adjust the speed, simply click/press the Speed button on the remote. Each time you press it the LCD will display which setting you are in.





# **RIDING STYLE**

The Best way to find out whether you ride Regular (left foot forward) or Goofy (right foot forward), is just to ride and see what's more comfortable for you. If you're just starting out, we recommend a goofy stance so you have a better view of vehicular traffic (Right hand drive countries).

The Rampage uses powerful motors that can throw you off balance if you are not standing properly, or ready for the acceleration or braking. Follow these tips for a safer ride.



- Move the throttle in slow increments until you get used to how the Rampage performs.
- Stand wide on the board to help balance your weight as it shifts when you accelerate and brake.
- Stay in Speed Mode 1 (beginner mode) until you are comfortable riding the Rampage.



The Rampage is a Belt Driven Electric Longboard. Over time, the belts will stretch and the teeth will wear with extended use and may need to be replaced. If you find that the belts are skipping when accelerating or breaking, then it is time to adjust them or swap them out.

For full instructions on how to change and adjust the belts, visit milespower.com/rampagetips



The Rampage is equipped with Dual Kingpin Trucks. Compared to standard skateboard trucks, these offer a much tighter turning radius for more extreme carving ability. While this makes the Rampage extremely maneuverable, some riders may prefer a stiffer set up, especially when riding at higher speeds.

To see how to how to adjust the ride stiffness on your board, visit milespower.com/rampagetips



- Make sure the Charge Port is dry before you plug in the power cord. Failure to follow these instructions could expose you to electric shock, injury, burns, or cause fire.
- Do not submerge the batteries or platform in water. If you suspect the Batteries or powerbase have been submerged or experienced water intrusion, do not attempt to remove the batteries. Do not plug the Power Cord into the board. Failure to follow these instructions could expose you to electric shock, injury, burns, or cause fire.
- Do not use battery if the battery casing is broken or if the battery leaks any substance, or emits smoke or unusual odors. Avoid contact with any substance seeping from the batteries.
- As with all rechargeable batteries, do not charge near flammable material.
- Keep the battery away from all metal objects and store the battery in temperatures between 32-104 degrees Fahrenheit.
- To store your lithium-ion battery for an extended time period for example, several weeks or months – first charge it fully, and recharge it at least once every 3 months. Failure to do so may shorten the life of your battery.
- If you use, charge, or store the batteries outside the limits specified, you may void the limited warranty, damage your batteries, and/or experience reduced range and ineffective battery charging.



#### NOTE 1:

The range of your Rampage is affected by many variables, including:

- Weight inversely correlates with range. Less weight results in better range.
- Smooth, flat terrain provides better range than rough and hilly terrain.
- Operating the board in slower speed settings will increase the range of the battery.
- The ideal temperature for battery usage is 68 degrees Fahrenheit. Keeping the battery as close to this temperature as possible improves range. Colder temperatures will significantly reduce range.
- Properly charged and maintained batteries provide greater range.
  Old, cold, heavily used, or poorly maintained batteries provide less range.

**NOTE 2:** Lithium-ion batteries are regulated as "Hazardous Materials". Transporting Lithium battery by air, or other methods, might be prohibited by policies or law. Please contact the designated agents from the carrier company for more details.



This board is covered by a six month manufacturer's warranty that covers any defects in workmanship and material. This does not cover damage caused by abuse, misuse, negligence, or accidents caused by the user. If the product has a manufacturing defect within six months of your ship date, contact help@milespower.com before shipping the board back in order to get a return authorization.

MILES BOARD warrants to be free of material defects for a period of six (6) months from the date of shipment. If a product is found to be defective by Miles, in its sole discretion, Miles's only responsibility will be to replace the defective product.

MILES BOARD will not be responsible for any costs, losses or damages incurred because of the loss or use of any of its products, and Miles specifically disclaims all claims for consequential and incidental damages.

This limited warranty is subject to several important restrictions:

· This limited warranty only applies to products purchased directly from Miles Board.

• This limited warranty is valid only for the original product purchaser, and cannot be transferred to another person upon the sale, lease, or transfer of the product.

• This limited warranty does not cover expected wear and tear from product use to include: scratches, wear and tear on deck, grip tape, and bearings.

• This limited warranty applies only to defects in the manufacturing of the product and does not cover any damage incurred during use such as water damage or improper care.

• This limited warranty does not cover perishable items such as belts, bushings, wheels, and bearings, or riding in water or shipping damage.

• This limited warranty is waived if you attempt to repair the product using anything other than approved Miles products and services, or if you modify the product with any third party products.

· If, upon its inspection, Miles discovers the product has been modified in any way, this limited warranty is waived.

Miles does not warrant the life of the batteries used in its products. Your battery life may vary depending on several factors, including the configuration and usage of a product.

Use Miles products at your own discretion and risk. Miles will not be held responsible for any and all loss, liability or damages resulting from your use of our products, including loss of life, personal injury, or the loss of or damage to the product. Miles does not guarantee any specific level of performance or battery life associated with the use of its products or any feature of them.

#### ALL WARRANTIES IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED TO THE DURATION OF THE LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

WITH THE EXCEPTION OF ANY WARRANTIES IMPLIED BY STATE LAW AS HEREBY LIMITED, THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, AGREEMENTS AND SIMILAR OBLIGATIONS OF MANUFACTURER OR SELLER.

