



USER'S MANUAL

PLEASE READ CAREFULLY BEFORE FIRST USE!

For models: BOARDY LITE Kick Scooters, BOARDY KiD Kick Scooters, BOARDY (premium folding) Kick Scooters,

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WELCOME ON BOARDY!

We proudly welcome you as a new owner of a brand new BOARDY, the world's first full-length flexible board scooter!

Unlike most scooters, the BOARDY is made with top quality materials and some bicycle parts (wheels, tires, brakes and accessories) so care for your BOARDY just as you would for your bicycle.

In order to ensure safe riding and an amazing experience with your BOARDY, read these instructions carefully as they contain important information about safety and maintenance. Keep this manual as you may need it for future use.

If you have any questions about your BOARDY, visit our homepage: www.boardyonboard.com or contact our support team at info@boardyonboard.com.

We wish you lots of fun and carefree riding with your BOARDY!



This comprehensive manual contains information for the following BOARDY models and all of these models' submodels and variations:

BOARDY LiTE Kick Scooter (from 2019)

BOARDY LiTE XL Kick Scooter (from 2019)

BOARDY KiD Kick Scooter (from 2018)

BOARDY Kick Scooter (premium folding, from 2016)

BOARDY XL Kick Scooter (premium folding, from 2017)

BOARDY XXL Kick Scooter (premium folding, from 2017)

BOARDY Carbon SE Kick Scooter (Special Edition, from 2017)

BOARDY Carbon XL SE Kick Scooter (Special Edition, from 2017)

All information in this manual are valid for all models and variations unless otherwise stated.

SAFETY WARNINGS

The BOARDY is designed for leisure riding as light sports equipment. The BOARDY is NOT suitable for extreme sports.



Do not attempt jumps, stunt moves or use your BOARDY at speeds above 20 km/h.



Wear personal protective equipment while riding; hand/wrist, elbow, head and knee protection.



We recommend that you only ride in rubber-soled closed-toe shoes.

Riding barefoot, in flip-flops or in other loose footwear can be dangerous. Ensure that your shoelaces are not loose, since they could catch in the wheels or you might step on them, leading to an accident.



Follow your local laws about scooting on public roads, bike paths and sidewalks or passenger walkways.

Always obey traffic rules and guidelines in your area. Also check and follow local laws about required safety accessories, such as lights, bells, reflectors and personal safety equipment (i.e. helmets).



The BOARDY is certified for a single rider, no heavier than 100 kgs (~220 lbs). The XL versions are certified up to 120kgs. (264 lbs) and the XXL versions up to 140kgs (308 lbs).

The BOARDY KiD Kick Scooters are certified for riders not heavier than 45 kgs (~100 lbs).

Never use the BOARDY to carry another person, or heavy or large luggage.

All BOARDY scooters are tested with static weights at least twice the above certified user weights!



Familiarize yourself with the BOARDY's handling characteristics before your first ride.

Although riding a scooter is easier than riding a bicycle, you still have to get familiar with the handling characteristics and braking power of your BOARDY. Familiarize yourself with your BOARDY before the first ride and after long periods of non-use.



Your feet should never touch the rotating wheels.



None of the BOARDY Kick Scooter models are designated as toys. BOARDY Scooters, including the BOARDY KiD, are designed for sport or to be used for travel on public roads or public pathways and bike paths.

We do not however recommend to use the BOARDY in traffic. Ride your Boardy on the pavement instead, whenever local rules allow.

OTHER NOTICES

In wet or frosty weather or on slippery surfaces, be more cautious. Consider stepping off the BOARDY and pushing it while walking. Do not ride your BOARDY when visibility is limited, such as at dusk or night.

The BOARDY can safely be used on a flat, clean, dry road. It may also be used on shallow sand, gravel, or solid and generally even, but not completely homogenous, surfaces, such as dirt roads. In such cases, however, ride more slowly, pay greater attention and stop immediately if handling feels uncertain.

Do not lean against or pull the handlebar too strongly as this could cause it to bend, which can be dangerous.

Do not alter your BOARDY in any way that could affect your safety. Only equip your BOARDY with accessories certified by the manufacturer, available from the webstore.

If you feel any part of the BOARDY wobbling or behaving unnaturally, or if the riding experience changes during your ride, stop immediately and thoroughly check your BOARDY. Do not continue riding before identifying and fixing the problem.

RIDERS

Children younger than 14 years and people with limited physical or mental capacity should use the BOARDY only with a responsible adult's supervision.

The BOARDY is designed for youths and adults from a weight of at least 30 kgs (66lbs) to a maximum weight as indicated for the specific model.

The bending of the board depends on the rider's weight. The more the rider's weight, the more the board bends! This is normal and does not affect the usability of your BOARDY. If the board feels very loose and bends abnormally (i.e. even occasionally touching the ground while riding on flat surface), stop using the BOARDY and contact our support center to arrange a repair!

QUICK START GUIDE

Depending on the packaging option, your BOARDY may come partly disassembled and may require minor assembly.

1. INSTALL YOUR WHEELS

It is likely that your BOARDY was shipped with the wheels removed from the scooter. Do not worry, it is quite easy to install the wheels.

First, remove the bare axle placed between the front wheel fork tines. This axle is only there to keep the fork's tines from deforming during shipping.



Always put the wheels on the BOARDY before inflating them. You will not be able to install or remove your front wheel if it is inflated.

Simply put the wheels in the front and rear wheel fork and lock them in place with the quick release system. The front and rear wheels are identical but directional tires. See the details of using the quick release on page 15.



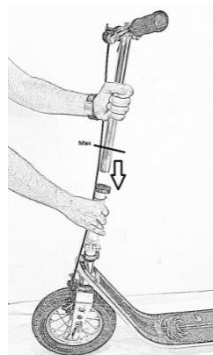
The BOARDY's tires are directional. Determine the correct direction of rotation marked on the tires and equip the wheels accordingly!

2. ATTACH THE HANDLEBAR

Your BOARDY may have been shipped with the handlebar removed.

To assemble and set up the handlebar, depending on model, you may need a 5 mm hex key, which is included in your package, but also found in most households. For models with quick release handles you will not need any tool for installing or removing the handlebar.

Insert the handlebar into the stem clamp over the QuickFold hinge (on BOARDY Folding models). Adjust the proper height of the handlebar to your liking and then tighten the hex-screw on the top stem clamp so that the handlebar does not wobble. See more on how to do this on page 14.



**Never set the handlebar higher than the maximum limit!**

Setting the handlebar over the maximum limit could cause handlebar to fall out while riding, which could lead to an accident resulting in serious injury to the rider and/or damage to the scooter.

We recommend setting the handlebar to a height at which you can hold it with your elbows slightly bent and your back straight, while standing on the board with both feet.

3. INFLATE THE TIRES

Once your wheels are in place, you have to inflate them to operational tire pressure.

Your BOARDY was shipped with semi-inflated tires to avoid damage during air freight.

You only need a pump with a 'car type' valve to inflate your tires. The pump is not included in the basic packaging of the BOARDY, but you will find a pump compatible with the BOARDY's tires at most gas or petrol stations.

The optimum tire pressure is between 3-4 bars (43.51ppsi) for the BOARDY's Continental tires. Your BOARDY may have been shipped with different types of tires, or you might receive a different type of tire after a puncture. Therefore, always check for the optimum pressure values that are indicated on the tires and follow those indications over the advice of this manual.

**Different pressure for BOARDY KiD**

The BOARDY KiD is equipped with tires inflatable up to 3.2 bars only! Please see observe the marking on the tires!

4. CHECK THE BRAKES

For your safety, check the brakes and braking power before each ride. If you experience insufficient braking power then adjust the brakes: for details, see page 19.



HOW TO RIDE THE BOARDY

After the setup and the necessary checks you are ready to ride your BOARDY!

Grab the handlebar with both hands and hold it firmly during the entire ride.

Step on the BOARDY with one of your feet and place your center of gravity above the board. Always step onto the left side with your left foot and the right side with your right foot!

Stepping on the board differently might affect your center of gravity which may cause you to fall. Always keep your center of gravity above the deck.

The BOARDY's wide deck can accommodate both feet next to each other, to give you a more comfortable ride.

Start kicking the ground with one of your legs while balancing your body on the deck. Fewer, longer kicks are more effective than more frequent, shorter kicks. Try to kick as long as you can for the best and easiest ride experience, longest rolls and highest speed.

Watch out for your ankles while kicking. To avoid knocking your ankle on the board or the rear wheels, keep enough distance (5-8 cm/2-3") between your kicking leg and the edge of the board.



Avoid contact with the rotating wheels at all times to prevent injury!

Advance slowly! Once you are familiar with the BOARDY's handling, we suggest changing your kicking leg after every second or third kick to let your legs rest a bit. Establish a stable rhythm of kicking and then letting the BOARDY roll for a few seconds, while standing with both feet on the board.

Everyone likes to ride the BOARDY differently so develop your own style and find the best fit for you. Don't worry, you'll get used to it very quickly!

AFTER SHIPPING OR TRANSPORT

Some parts of the BOARDY may be affected by the forces it may encounter during shipping or transportation. You should always check these before using the BOARDY to ensure safety and the best ride experience.

- Check the quick release mechanism on both wheels and tighten them if necessary as they may loosen during transportation.
- Check the brake pads and make sure that they do not touch the rubber of the tires.
- Check the brake cables and their housing for any fractures and also check the screws at the end of that brake cable used for adjustment as they may need tightening after transportation.
- Check the position and shape of the bent aluminum plate in front of the rear wheel as strong forces may deform it during shipping.
- Check the pressure of the tires, especially if your BOARDY has been transported on an airplane. Always deflate the tires before transporting the BOARDY by air.
- Check the direction of rotation of the wheels if they have been removed or reinstalled.



PRIOR TO EACH USE

Check each moving part and make sure that all bolts, screws, clamps, and handles are tightened properly before each ride.

Check the tires for visible signs of wear and check the tire pressure before each ride. Inflate tires if necessary.

Never inflate the tires above the maximum pressure marked on the tire. Both too low and too high pressure can damage tires and increase the risk of an accident.

Too low tire pressure increases rolling resistance, resulting in a less fun ride, and causes tires to wear down prematurely.

The optimum tire pressure is 3 bars on the BOARDY KiD and between 3-4 bars (43.51ppsi) for all other models. All BOARDYS' tires can be inflated by 'car type' valve pumps found at any gas or petrol station. Compatible, lightweight pumps can also be ordered from our webstore.

Make sure that the handlebar is tightened securely in the proper position and is facing forward.

Only on BOARDY Folding models: before each ride, check the wingnut of the folding mechanism. Do not overtighten the wingnut, but the stem should never wobble! You can find instructions for operating the folding stem on page 12.

The wheels of the BOARDY are fastened with quick release mechanisms. Check them before each ride. You can find instructions for the quick release mechanism on page 15.

DETAILED OPERATION MANUAL

1. Brake

The brake of the BOARDY is designed for deceleration only and may not provide sufficient braking power on steep slopes and during downhill rides. You should not expect bicycle-like braking power.



Always avoid steep downhill rides and always control your speed on downward slopes!

With intensive use, the brake pads and the front rim can warm up, decreasing braking performance. If you use the brakes for extended periods, stop occasionally to allow them to cool. Avoid touching the brakes after intensive use.

The BOARDY is only equipped with front brakes and, unlike other scooters, there is no rear brake fender, as such a braking mechanism would damage the BOARDY's tires.



Never try to brake or decelerate by stepping onto the rear tire!

Moisture and dirt can also affect braking efficiency. When riding in wet conditions or after cleaning your BOARDY make sure that your brake functions properly to prevent serious accidents. Never apply lubricant materials on the rims or the brake pads!

2. Folding mechanism (*certain models only!*)

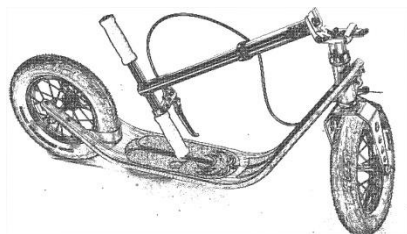
Some BOARDY models are equipped with a QuickFold system to save room while storing or transporting your BOARDY.

You can fold the handlebar on your BOARDY as follows:

1. Open the wingnut by turning it counter-clockwise, until the joint can fold.



2. While folding the handlebar, turn the handle 90 degrees counterclockwise.



To restore the handlebar to its operating position, do the reverse:

1. Unfold and straighten the handle while turning it 90 degrees clockwise.
2. Once straight, tighten the wingnut (turning it clockwise) to secure the handlebar.

Be sure not to overtighten the wingnut. To check the tightness of the folding system wingnut try to wobble the handle. If it still wobbles, tighten the wingnut further by turning it clockwise.

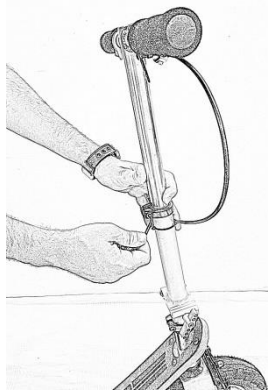


If you cannot tighten the wingnut any further and the handlebar is still wobbling or does not seem to be securely held in place, then do not use the BOARDY, and contact our support center!

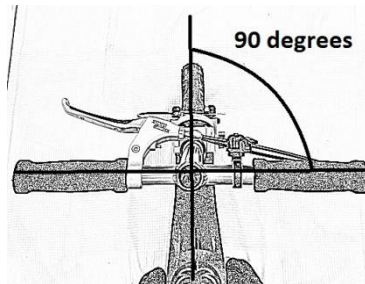
3. Adjusting the handlebar

To adjust the height of the handlebar:

1. Loosen the higher clamp on the stem with a 5 mm hex key.



2. Adjust the handlebar to the desired height, and turn the handlebar perpendicular to the front wheel.



3. Tighten the higher clamp of the stem with a 5 mm hex key.



Never set the handlebar higher than the maximum limit!

Setting the handlebar over the maximum limit could cause the handlebar to fall out during riding, which can lead to an accident resulting in serious injury to the rider and/or damage to the scooter. The handlebar stem must be inserted at least 75 mm (3") into the lower part of the stem.

4. Removing the wheels

The wheels of your BOARDY are easily removed by a quick release mechanism similar to the ones on bicycles.

Open and close the mechanism by turning the handle. The handle must be turned almost 90 degrees after closing to lock the wheels tightly. If you can turn the handle too easily, you may need to tighten the quick release mechanism by tightening the bolt on the axle on the opposite side of the wheel.



The front wheel is only removable after deflating the tire.

Forcing the front tire out when it is inflated will damage the brakes!

After reinstalling the wheel, check that it is securely held in place. You can do this by trying to pull and push the wheel sideways against the scooter. If it moves sideways or wobbles, readjust the wheel and re-tighten the quick release system as instructed above.

If a child uses the BOARDY an adult should set the quick release handle tight enough to prevent the child from loosening it.

MAINTENANCE MANUAL

1. General

To ensure a long and trouble-free lifetime of your BOARDY, check it regularly and perform some occasional maintenance.

Children should not perform any maintenance or change any settings on the BOARDY.

Store your BOARDY at room temperature in a dry place. Do not store your BOARDY in direct sunlight or inclement weather for extended periods. Do not store the BOARDY in wet conditions or outside of a temperature range of 8 to 30 °C (46 to 86 °F).

Protect your BOARDY from water while in storage. The BOARDY's stainless steel and aluminum parts may eventually degrade. If your BOARDY gets wet, wipe it dry with a towel or cloth.

Check the tightness of every screw and bolt before first use, and recheck them every 3 months. Tighten them if necessary.

Keep your board and grip tape clean and do not use any lubricant materials to clean your board, handlebars, rims or brake pads.



2. Wheels and tires

Check the tire pressure regularly, at least once a week. To do so, use a pressure meter, a pump with a pressure meter or go to a gas or petrol station, where you can find these tools.

The maximum tire pressure is indicated on the wall of the tire.

After a time, tires can also wear out or show signs of cracking. This depends on the way you use and store your BOARDY.

With normal use and appropriate storage, your BOARDY's tires should be perfectly fine for at least 2 years or 1000 km.

Replacement tires are available. If you notice signs of extensive wear and tear on your tires, please contact our support center for replacement tires.

Changing a tire on a BOARDY wheel is the same as on every bicycle. If you order a tire repair kit from our webstore, then you will receive an instructions manual with it, which you can also download from our website's download section.

Still having difficulties? Please contact our support center or find a local bicycle repair specialist.

3. QuickFold Mechanism (on select models only!)

Re-grease the folding mechanism every 3 months to extend its life.

For best results, spray the movable parts of the folding mechanism with some penetrating oil and wipe it afterwards if necessary. Do this especially if the hinges start making sounds: this could be a sign of the mechanism drying out or accumulating dirt.

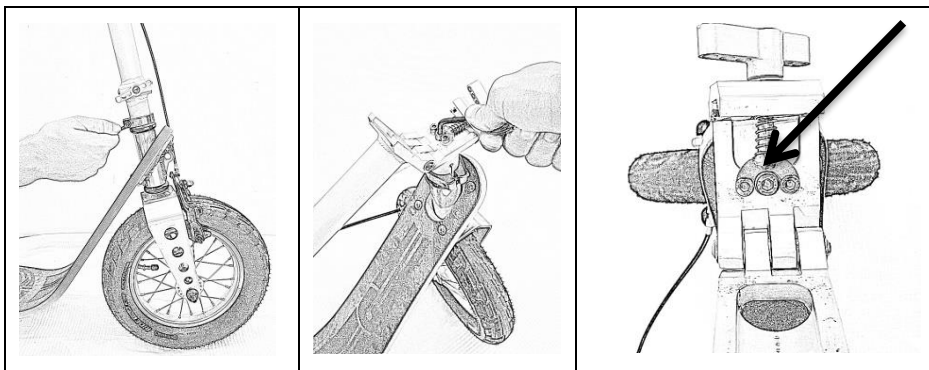
4. Adjusting the head bearing

We recommend checking and greasing every bearing annually.

If you feel the handlebar wobbling, *on foldable models* first check the QuickFold mechanism. If the folding mechanism is locked tight, or in case your BOARDY does not have a folding mechanism (BOARDY KiD and BOARDY LiTE models) then the head bearing may be loose. This occurs occasionally, depending on use, and does not mean that your BOARDY is defective.

To tighten the head bearing:

1. Open the folding mechanism (see page 12.) on folding models or remove the handlebar on non-folding models.
2. Loosen the lower clamp of the stem with a 5 mm hex key (on all models).
3. **On folding models:** Tighten the center bolt inside the folding mechanism with a 5 mm hex key, until the handle stops wobbling.



On non-folding models: locate and tighten the center bolt deeper inside the lower part of the headset using a longer 5 mm hex key. The bolts are located in a similar arrangement as shown on the picture above but sit inside the headset tube.

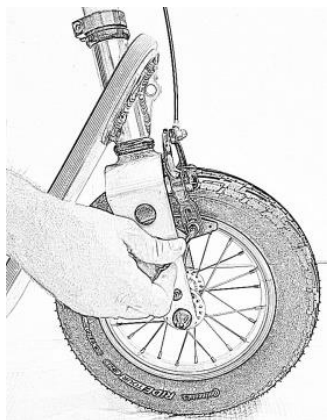
4. Re-tighten the lower clamp of the stem with a 5 mm hex key.
5. Close the folding mechanism (see page 12.) on folding models or reinstall the handlebar on non-folding models.

After Step 2 above, you will also be able to disconnect the head bearing and grease it for optimum life.

5. Brakes

The brake cable may need occasional adjusting.

If you can pull the brake lever so far that it touches, or gets very close to, the handle, the brake cable may be too long, lowering brake efficiency.



If the brake pads are continuously in contact with the rim, and slow you down even while you are not applying the brakes, your brake cable may be too short.

You can adjust the brake cable length with the bolt on the brake lever.

Further adjustments can be made with the bolt on the U-brake, and if that is still not enough, you can also adjust the cable fixing.

For the most efficient braking power the pads need to touch the rim with their entire surface. You can adjust the angle of the pads

with a 5 mm hex key (supplied).

When applied, the brake pads should only contact the rim and not the tires. If the brake pads touch the tires, it may result in too strong and unsafe braking power, and lower the lifetime of both the brake pads and the tire.

6. Grip tape

Depending on use and storage conditions the grip tape on your BOARDY may eventually wear out or tear.

You may also want to apply customized grip tape to make your BOARDY stand out from the crowd.

You can change the grip tape on your BOARDY easily:

1. Heat the old grip tape with a hair dryer. Be careful not to overheat it. You should heat it until you can pull it off easily.
2. Pull off the old grip tape.
3. Clean the remains of the glue stuck on the board with a piece of cloth dipped in a diluting agent until free of glue and dirt. Rinse off the diluting agent with water and let it dry completely.
4. Stick the new grip tape onto the board. Only put the new grip tape on the board once the board has dried completely.



If you apply the new grip tape in temperature lower than 25°C (77°F), use should use a hair dryer to warm up the grip tape otherwise edges of the grip tape may come off with time.

5. Even out the grip tape with your hands. If you notice air bubbles under the grip tape you can pierce them carefully with a needle and then even out the grip tape again.

For all repairs and adjustments, visit any bicycle specialist: all BOARDY parts are compatible with, or very similar to, bicycle parts.



RETURNS POLICY

We are convinced that once you started using your BOARDY you're going to like it and you will never want to part with it. In the unlikely event that you don't enjoy riding your BOARDY you can send it back to us within 14 days from the delivery and we will refund the full purchase price plus the delivery costs. Please note however that you will have to pay the return shipping costs. For more information please check our website: www.boardyonboard.com

WARRANTY

We produced the BOARDY with great care and diligence, but even with the greatest care hidden problems might occur. Also, with age or long time intensive use some parts of the BOARDY may degrade or brake.

We supply a warranty of one year for material or manufacturing faults and a 5-year warranty on the board (all models). If you discover any defects related to the materials or manufacturing please contact us immediately at info@boardyonboard.com directly or contact your dealer.

During the warranty period we examine the problem and we repair or replace the defected part if necessary. We can usually solve the problem by replacing only the defective part and we replace the whole BOARDY only very rarely.

The warranty doesn't apply to

- normal wear or tear of any parts, including the wear of tires and the brake pads,
- improper storage of the BOARDY or any of its parts,
- damage caused by improper riding, incorrect installations, careless use, doing stunts, using the BOARDY outside of its weight limits, abusive treatment, alterations to the structure not made or approved by us.

Repairs or replacements made under warranty always extend the warranty of the repaired or replaced part. In the unlikely case that the BOARDY is replaced under warranty, the warranty for the entire BOARDY scooter shall be renewed.

TROUBLESHOOTING

My BOARDY shipped with missing or damaged parts

Take photos of ALL the parts that were in the package and contact our support center as soon as possible.

I cannot install the tires

Check if your tires are deflated before installing them on your BOARDY. Also check if anything blocks the wheel forks, and whether the quick release handles are open and loose enough to place the wheels in their designated holders. If none of this works, please take close-up photos of your wheels' quick release systems and the forks, and contact our support center.

I hear creaking sounds from the stem

Make sure that your folding mechanism's inner parts are clean, as dust and other small particles may cause creaking noises. Also ensure that the folding wingnut is sufficiently tightened, as a loose folding mechanism tends to be noisy, too.

If the above does not help or in case you own a non-folding model, check and re-tighten the head bearing (see page 19) and handlebar clamps.

Brake handles are too loose/tight

Readjust your brake cables (see page 20). If the problem persists, please contact our support center or a local bicycle repair specialist.

