A GUIDE FOR YOUR RIDE.

IMPORTANT:
Read carefully and retain for future reference.

U.S. PATENT NO. 11,155,315

JETSON

LIGHT RIDER 20 — BMX STYLE

Kids' Light-Up Bicycle.

MODEL SKU(S): JLRB20-BLK

OUR TOP TWO RIDING RULES:

BE SAFE.
HAVE FUN!

MANUFACTURED IN NINGBO, ZHEJIANG,CHINA
IMPORTED BY TRURIDE TECH LLC.
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SAFETY WARNINGS.

KEEP THESE INSTRUCTIONS.

INSTRUCTIONS ON THE RISK OF FIRE OR INJURY TO PERSONS AND IMPORTANT SAFETY INSTRUCTIONS

- Before use, please read the user manual and safety warnings carefully, and make sure you understand and accept all the safety instructions. The user will be responsible for any loss or damage caused by improper use.
- Before each cycle of operation, the operator shall perform the preoperation checks specified by the manufacturer: That all guards and pads originally supplied by the manufacturer are in proper place and in serviceable condition; That the braking system is functioning properly; That any and all axle guards, chain guards, or other covers or guards supplied by the manufacturer are in place and in serviceable condition; That tires are in good condition, inflated properly, and have sufficient tread remaining; The area that the product is to be operated should be safe and suitable for safe operation.
- Components shall be maintained and repaired in accordance with the manufacturer's specifications and using only the manufacturer's authorized replacement parts with installation performed by dealers or other skilled persons.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zing) or rechargeable batteries.
- This product should not be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction (IEC 60335-1/A2:2006).
- Unsupervised children should not play with the product (IEC 60335-1/A2:2006).
- Adult supervision is required.
- Units shall not be operated to perform racing, stunt riding, or other maneuvers, which may cause loss of control, or may cause uncontrolled operator/passenger actions or reactions.
- Never use near motor vehicles.
- Avoid sharp bumps, drainage grates, and sudden surface changes. Scooter may suddenly stop.
- Avoid streets and surfaces with water, sand, gravel, dirt, leaves, and other debris. Wet weather impairs traction, braking, and visibility.
- Avoid riding around flammable gas, steam, liquid, or dust that could cause fire.
- Operators shall adhere to all of the manufacturer's recommendations and instructions, as well as comply with all laws and ordinances: Units without headlights shall be operated only with adequate daylight conditions of visibility, and; Owners shall be encouraged to highlight (for conspicuity) using lighting, reflectors, and for low-riding units, signal flags on flexible poles.
- Persons with the following conditions shall be cautioned not to operate: 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 unit use.
- Do not ride at night.
- Do not ride after drinking or taking prescription medication.
- Do not carry items when riding.
- Never operate the product barefooted.
- Always wear shoes and keep shoelaces tied.
- Make sure your feet are always placed securely on the deck.
- Always give way to pedestrians.

- Be alert to things in front and far away from you.
- Operators always shall use appropriate protective clothing, including but not limited to a helmet, with appropriate certification, and any other equipment recommended by the manufacturer: Always wear protective equipment such as helmet, knee pads, and elbow pads.
- Do not allow distractions when riding, such as answering the phone or engaging in any other activities.
- The product cannot be ridden by more than one person.
- When you ride the product along with other riders, always keep a safe distance to avoid a collision.
- When turning, be sure to maintain your balance.
- Riding with improperly adjusted brakes is dangerous and can result in serious injury or death.
- The brake may become hot while operating, do not touch the brake with your bare skin.
- Applying brakes too hard or too suddenly can lock up a wheel, which could cause you to lose control and fall. Sudden or excessive application of the brake may result in injury or death.
- If the brake loosens, please adjust with a hexagon wrench, screwdriver, or other applicable tool, or please contact the Jetson Care Team.
- Replace worn or broken parts immediately.
- Check whether all safety labels are in place and understood before riding.
- The owner shall allow the use and operation of the unit after a demonstration that such operators can understand and operate all components of the unit before use.
- Do not ride without proper training. Do not ride at high speeds, on uneven terrain, or on slopes. Do not perform stunts or turn abruptly.
- Recommended for indoor use.
- Only use the battery(ies) specified by the manufacturer
- Prolonged exposure to UV rays, rain and the elements may damage the enclosure materials, store indoors when not in use.
- The rider should not exceed 150 lb (68.1 kg).

DISPOSAL OF USED BATTERY



Battery may contain hazardous substances which could endanger the environment and human health. This symbol marked on the battery and/or packaging indicates that used battery shall not be treated as municipal waste. Batteries should be disposed of at an appropriate collection point for recycling. By ensuring the used batteries are disposed of correctly, you will help preventing potential negative consequences for the environment and human health. The recycling of materials will help to conserve natural resources. For more information about recycling of used batteries, please contact your local municipality waste disposal service.

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable batteries.

MODIFICATIONS

Do not attempt to disassemble, modify, repair, or replace the unit or any components of the unit without instruction from the Jetson Care Team. This will void any warranty, and can lead to malfunctions which may cause injury.

ADDITIONAL OPERATION PRECAUTIONS

Do not lift the product off the ground while it is on and the wheels are in motion. This can result in freely spinning wheels, which may cause injury to yourself or others nearby. Do not jump on or off the product, and do not jump while using it. Always keep your feet firmly planted on the foot rest while in operation. Always check the battery charge before using.

⚠ WARNING:

Failure to comply with the following instructions may result in injury to the child or others.

- Keep small parts away from children during assembly.
- Accessory must be assembled and removed by an adult.
- Frequently inspect the product for damage.

*** ADULT ASSEMBLY IS REQUIRED.**

⚠ WARNING:

To reducte the 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 1 rider.

CALIFORNIA PROPOSITION 65

⚠ WARNING:

THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS INCLUDING CHROMIUM (HEXAVALENT COMPOUNDS), WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. FOR MORE INFORMATION GO TO: WWW.P65WARNINGS.CA.GOV.

1. ABOUT YOUR PRODUCT.

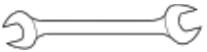
1.1 Product Overview

1. FRONT REFLECTOR
2. BELL
3. HANDBRAKE (×2; LEFT AND RIGHT)
4. HANDLEBAR*
5. HANDLEBAR CLAMP
6. LIGHTING POWER & CONTROL BUTTONS
7. BIKE FRAME
8. V-BRAKE (×2; FRONT AND REAR)
9. FRONT FORK
10. FRONT WHEEL*
11. TIRE VALVE WITH DUST CAP (×2; FRONT AND REAR)
12. LED LIGHTS
13. PEDAL WITH REFLECTORS (×2; LEFT AND RIGHT)*
14. CHAIN GUARD
15. CHAIN
16. KICKSTAND
17. WHEEL REFLECTOR
18. REAR WHEEL
19. SEAT CLAMP
20. SEAT POST
21. REAR REFLECTOR (×2; FRONT AND REAR)
22. SEAT*

TOOLS INCLUDED FOR ASSEMBLY, ADJUSTMENT, AND MAINTENANCE:



8MM & 10MM
DOUBLE-SIDED WRENCH

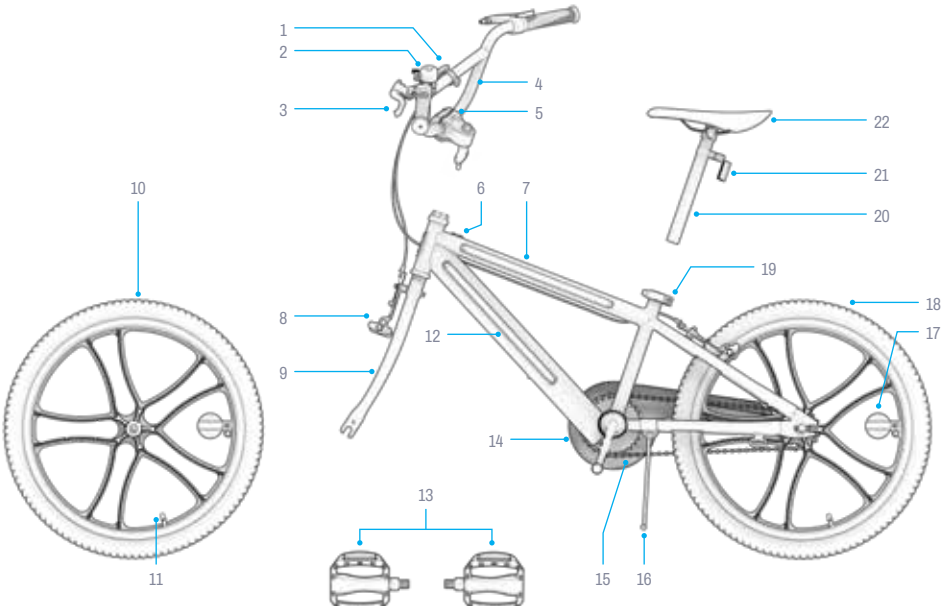


13MM & 15MM
DOUBLE-SIDED WRENCH



5MM
ALLEN KEY

**REQUIRES ASSEMBLY*



NOTE: IMAGES MAY NOT REFLECT EXACT APPEARANCE OF ACTUAL PRODUCT.

1.2 Online Resource

Scan for our most updated product onboarding materials and support resources.

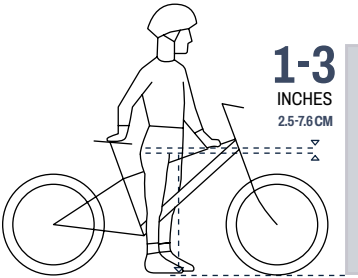
Find this user manual online at https://cdn.shopify.com/s/files/1/2530/6734/files/JLRB20-BMX_MANUAL-web-1756831484692.pdf

Find our collection of user manuals at https://ridejetson.com/pages/product-manuals

1.3 Product Specs

- WEIGHT LIMIT: 150 LB | 68.1 KG
- PRODUCT WEIGHT: 30.1 LB | 13.65 KG
- RECOMMENDED AGE: 5 - 9 YEARS
- PRODUCT DIMENSIONS:
  57.8 IN (L) × 26.1 IN (W) × 37.0 IN (H) | 146.8 CM (L) × 66.3 CM (W) × 93.9 CM (H)
- HANDLEBAR HEIGHT: 37.0 IN - 39.3 IN | 93.9 CM - 99.8 CM
- SEAT HEIGHT: 25 IN - 30.5 IN | 63.5 CM - 77.47 CM
- TIRE SIZE: 20.0 IN (H) | 50.8 CM (H)
- BRAKE TYPE: FRONT AND REAR WHEEL V-BRAKES WITH HANDBRAKE CONTROL
- RECOMMENDED TIRE PRESSURE: 40 PSI
- FRAME LIGHT BATTERIES REQUIRED: 3 AA (NOT INCLUDED)

1.4 Rider Suitability



For safe and comfortable riding, there should be a clearance of at least 1-3 inches (2.5-7.6 cm) between the crotch and the top tube of the bike frame when the rider straddles the product with both feet flat on the ground.

2. INSTALLATION INSTRUCTIONS.

Scan this to fast-track to our Quick Start Guide for pre-assembled bikes:

If you have purchased your bike pre-assembled, check all parts outlined in Section 2 ("Installation Instructions") to see that they have been assembled and set up properly. Make any necessary adjustments prior to riding and conduct all Pre-Ride Safety Checks (Section 2.13).

2.1 Starting Notes

- KICK OFF YOUR ADVENTURE RIGHT: PRIOR TO USE OF THIS PRODUCT, CAREFULLY READ THE ENTIRE USER MANUAL, INCLUDING SAFETY WARNINGS. MAKE SURE YOU UNDERSTAND, ACCEPT, AND ADHERE TO ALL:
  - MANUFACTURER'S RECOMMENDATIONS.
  - SAFETY INSTRUCTIONS AND WARNINGS.
  - LOCAL RIDING AND OPERATIONAL LAWS AND ORDINANCES.
- REMOVE ALL PACKAGING PIECES BEFORE BEGINNING ASSEMBLY.
- THE DIRECTIONS GIVEN IN THIS MANUAL—RIGHT, LEFT, FRONT/FORWARD, AND REAR/BACK—ARE ORIENTED AS THE RIDER WOULD SEE THEM WHEN SEATED ON THE BIKE. THE "RIGHT SIDE" OF THE BIKE, FOR EXAMPLE, IS THE SIDE WHERE THE RIDER'S RIGHT HAND AND FOOT WILL BE.
- IT IS HELPFUL TO HAVE AN EXTRA SET OF HANDS TO HELP WITH ASSEMBLY. GRAB AN ASSISTANT!

2.2 Helmet Safety

A HELMET SHOULD BE WORN BY THE RIDER AT ALL TIMES.



IMPROPER POSITIONING:
THE FOREHEAD IS EXPOSED. A FALL COULD RESULT IN SERIOUS INJURY.

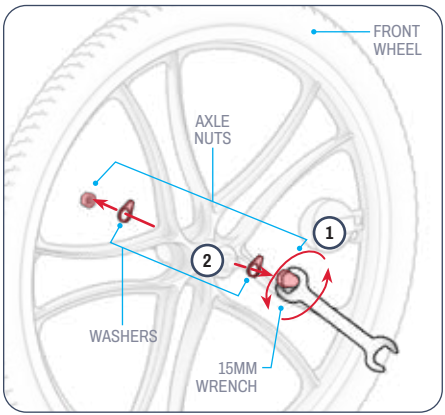


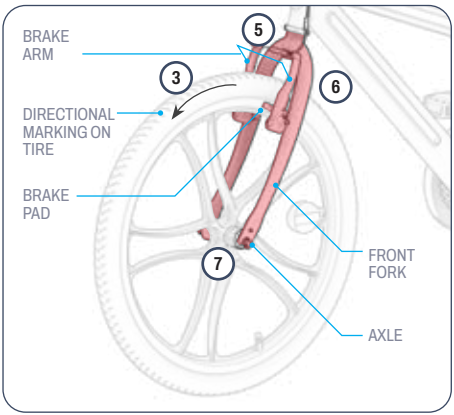
PROPER POSITIONING:
THE FOREHEAD IS COVERED BY THE HELMET.

**WEAR A HELMET, APPROPRIATE CLOTHING, SHOES, AND SAFETY GEAR. AVOID CLOTHING THAT CAN GET CAUGHT INTO OR UNDER THE WHEELS. CLOSED-TOE, FLAT SHOES ARE RECOMMENDED. WEAR AN ASTM F1492 APPROVED HELMET AND PROTECTIVE GEAR TO PREVENT INJURY IN THE EVENT OF AN ACCIDENT.*

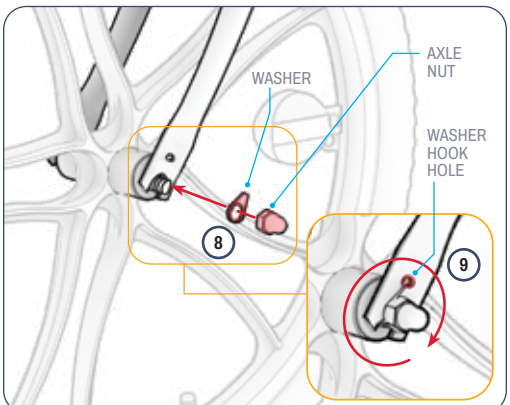
2.3 Attaching the Front Wheel

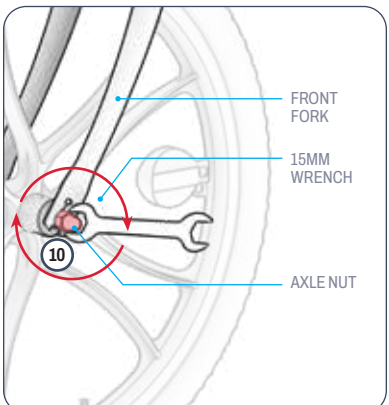
YOU WILL NEED THE 15MM WRENCH.





1. LOOSEN AND REMOVE THE AXLE NUTS FROM BOTH SIDES OF THE FRONT WHEEL BY TURNING EACH COUNTERCLOCKWISE WITH YOUR FINGERS OR THE 15MM WRENCH.
2. REMOVE THE WASHERS FROM BOTH SIDES OF THE AXLE AND SET THEM ASIDE WITH THE AXLE NUTS.
3. LOCATE THE ARROW ON THE FRONT TIRE INDICATING THE DIRECTION OF PROPER ROTATION FOR THE TIRE.
4. HOLD THE BIKE FRAME UPRIGHT.
5. ROTATE THE BRAKE ARMS SO THAT THEY ARE ALIGNED WITH THE FRONT FORK.
6. LIFT THE FRONT OF THE BIKE FRAME UP AND SLIDE THE FRONT WHEEL IN BETWEEN THE FRONT FORK AND BRAKE ARMS.
   NOTE: YOU MAY HAVE TO USE SOME PRESSURE TO SQUEEZE THE TIRE BETWEEN THE BRAKE PADS.
7. SLIP BOTH ENDS OF THE FRONT AXLE INTO THE WEDGES OF THE FRONT FORK.



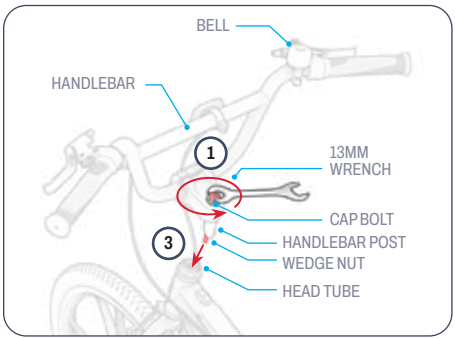


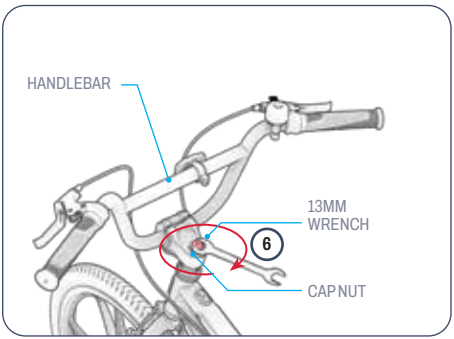
8. PLACE ONE OF THE REMOVED WASHERS ONTO EACH END OF THE AXLE WITH THE HOOK CURVED INWARD AND ALIGNED WITH THE WASHER HOOK HOLE IN THE FORK LEG. PUSH THE HOOK INTO THE HOLE.
9. FINGER-TWIST AN AXLE NUT CLOCKWISE ONTO EACH SIDE OF THE AXLE.
10. TIGHTEN THE AXLE NUTS WITH THE 15MM WRENCH.
11. CHECK THAT THE WHEEL IS SECURE AND SPINS FREELY IN THE FORK.

⚠ **WARNING:** An unsecured wheel can loosen or fall off, putting the rider at risk of serious injury. Ensure that the axle is secure in the fork and that the axle nuts are tight.

2.4 Installing the Handlebar

YOU WILL NEED THE 13MM WRENCH.





1. LOOSEN THE CAP BOLT ON THE TOP OF THE HANDLEBAR BY TURNING IT COUNTERCLOCKWISE FOR 1-2 ROTATIONS WITH THE 13MM WRENCH.
2. POSITION THE HANDLEBAR ABOVE THE HEAD TUBE WITH THE HANDLEBAR POST IN LINE WITH THE STEM AND THE BELL ON THE RIGHT SIDE OF THE BIKE.
3. SQUEEZING AND MANIPULATING THE WEDGE NUT SO THAT IT FITS INTO THE HEAD TUBE, SLIDE THE HANDLEBAR POST ALL THE WAY INTO THE HEAD TUBE.

TROUBLESHOOTING: If the wedge nut does not fit inside the hole of the head tube, you may need to loosen the cap bolt further.

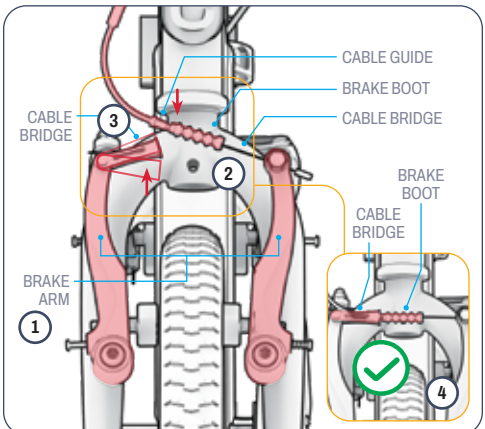
4. CHECK THAT THE HANDLEBAR AND FRONT FORK ARE ALIGNED, SUCH THAT WHEN THE WHEEL IS POINTED FORWARD AND THE HANDLEBAR IS STRAIGHT ACROSS THE BIKE. IF NECESSARY, MAKE ROTATIONAL ADJUSTMENTS ON EITHER THE HANDLEBAR OR THE FORK UNTIL BOTH PIECES ARE STRAIGHT AND ALIGNED.
5. POSITION AND HOLD THE HANDLEBAR AT THE DESIRED HEIGHT
6. TIGHTEN THE CAP NUT BY TURNING IT CLOCKWISE WITH THE WRENCH.
7. CHECK THAT THE HANDLEBAR IS SECURE AND THAT THE FRONT WHEEL TURNS LEFT OR RIGHT IN ACCORDANCE WITH THE ROTATION OF THE HANDLEBAR.

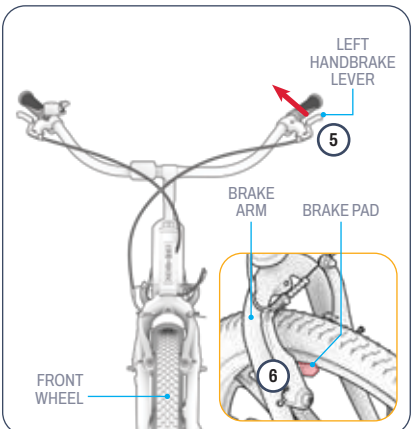
⚠ **WARNING:** To ensure that the handlebar is secure in the head tube, never raise the handlebar such that the wedge nut is visible above the head tube.

2.5 Assembling the Front Brake

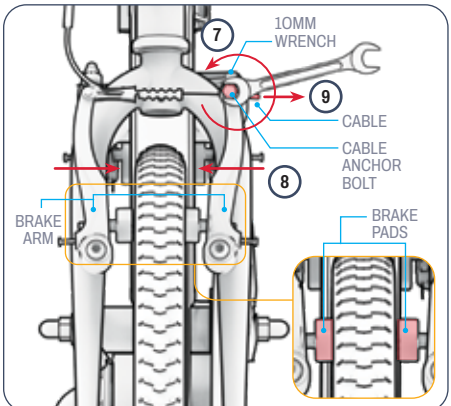
YOU WILL NEED THE 10MM WRENCH.

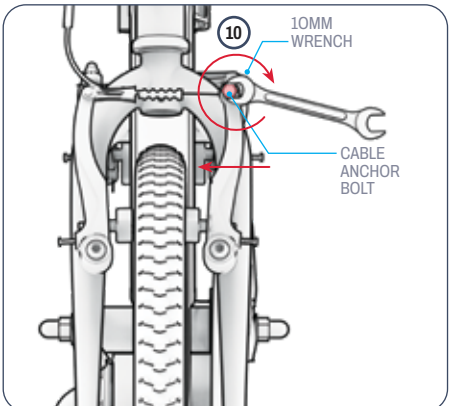
IMPORTANT: See Section 2.13 for more details about brake pad alignment.





1. HOLD BOTH BRAKE ARMS VERTICALLY. ENSURE THAT THE CABLE BRIDGE IS DANGLING DOWN BETWEEN THE 2 BRAKE ARMS.
2. POSITION THE CABLE SUCH THAT THE CABLE GUIDE AND BRAKE BOOT ARE IN BETWEEN THE TWO BRAKE ARMS.
3. ROTATE THE CABLE BRIDGE UP. HOOK IT ONTO THE END OF THE CABLE GUIDE.
4. CHECK THAT THE CABLE GUIDE IS SECURE IN THE CABLE BRIDGE.
5. CHECK THAT THE BRAKE IS PROPERLY ALIGNED. PULL AND RELEASE THE LEFT HANDBRAKE LEVER SEVERAL TIMES TO ENSURE THAT THE BRAKE ARM OPENS AND CLOSES SMOOTHLY, AND THAT BRAKE PADS CLOSE IN ALIGNMENT WITH THE RIM.
6. CHECK FOR THE CORRECT CABLE TENSION. LIFTING THE FRONT OF THE BIKE OFF THE GROUND TO TEST THE BRAKE: SPIN THE FRONT WHEEL AND PULL THE HANDBRAKE TO SEE THAT THE BRAKE PADS BRING THE WHEEL TO A STOP.



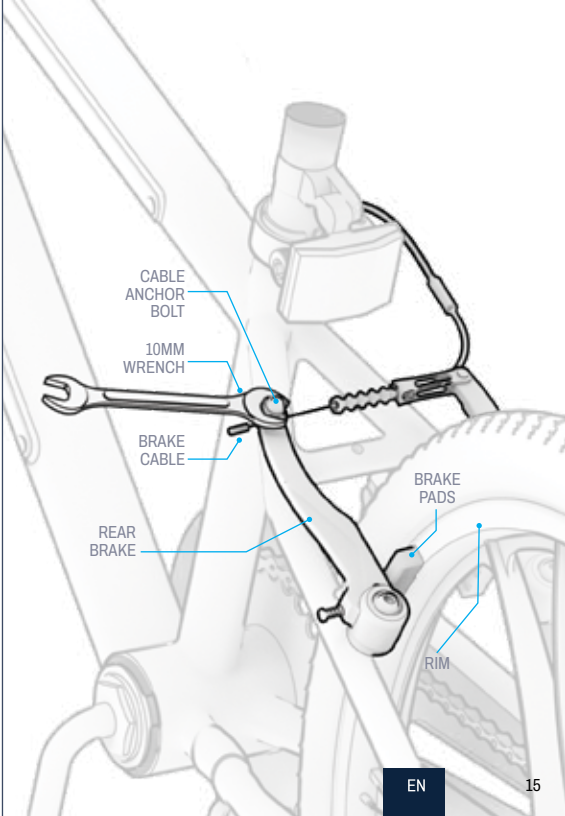


7. IF THE BRAKE TENSION IS LOOSE AND THE PADS ARE NOT EFFECTIVELY BRINGING THE SPINNING WHEEL TO A STOP, YOU WILL NEED TO TIGHTEN THE CABLE. LOOSEN THE CABLE ANCHOR BOLT BY TURNING IT COUNTERCLOCKWISE FOR 1 -2 ROTATIONS WITH THE 10MM WRENCH.
8. SQUEEZE AND HOLD BOTH BRAKE ARMS CLOSED WITH ONE HAND SO THAT THE BRAKE PADS ARE HUGGING THE RIM.
9. WITH THE OTHER HAND, PULL THE CABLE THROUGH THE TOP OF THE BRAKE ARM UNTIL THE SLACK IS PULLED OUT AND IT IS TAUT. ENSURE THAT THERE IS JUST ENOUGH ROOM BETWEEN THE BRAKE PADS AND THE RIM FOR THE WHEEL TO SPIN FREELY.
10. WITH THE CABLE TAUT AND THE BRAKE ARMS STILL HELD CLOSED, TIGHTEN THE CABLE ANCHOR BOLT BY TURNING IT CLOCKWISE WITH THE 10MM WRENCH.
11. REPEAT STEPS 5 AND 6 OF THIS SECTION. IF NECESSARY, COMPLETE THE SUBSEQUENT ADJUSTMENT STEPS UNTIL THE BRAKE IS IN PROPER ALIGNMENT AND THE CABLE IN PROPER TENSION.

2.6 Adjusting the Rear Brake

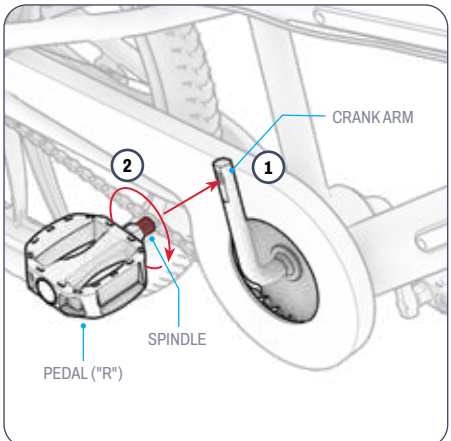
YOU WILL NEED THE 10MM WRENCH.

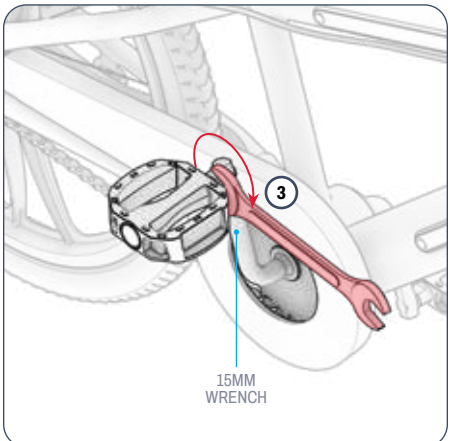
1. PULL AND RELEASE THE RIGHT HANDBRAKE SEVERAL TIMES. CHECK THAT THE REAR BRAKE CALIPER IS OPENING AND CLOSING SMOOTHLY AND THAT THE REAR BRAKE PADS ARE CLOSING SUCH THAT THEY ARE ALIGNED WITH THE REAR WHEEL RIM.
2. IF NECESSARY, ADJUST THE REAR BRAKE FOLLOWING THE SAME METHOD USED TO GET THE FRONT BRAKE PROPERLY INSTALLED. (SECTION 2.5)



2.7 Attaching the Pedals

YOU WILL NEED THE 15MM WRENCH.

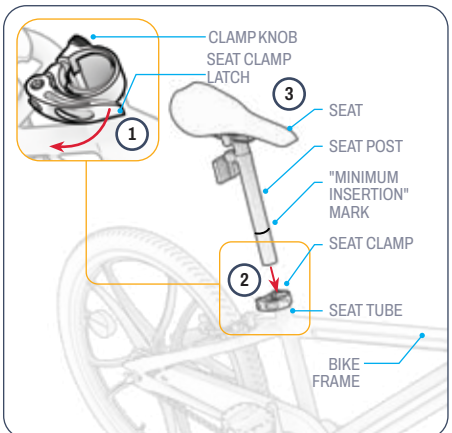


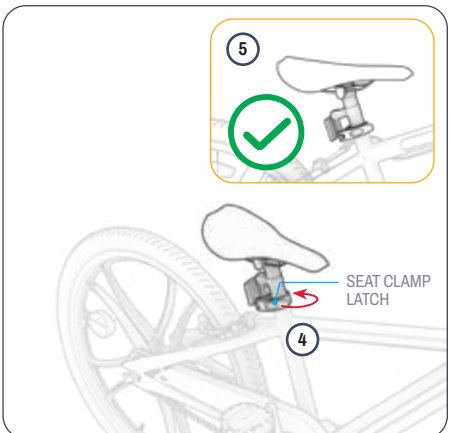


1. ALIGN THE SPINDLE ON PEDAL MARKED "R" WITH THE HOLE AT THE END OF THE CRANK ARM ON THE RIGHT SIDE OF THE BIKE.
2. HOLD THE PEDAL BASE STEADY AND, TAKING CARE THAT THE SPINDLE ENTERS THE HOLE STRAIGHT ON, USE YOUR OTHER HAND TO TWIST THE SPINDLE CLOCKWISE INTO THE HOLE FOR A FEW ROTATIONS.
3. USE THE WRENCH TO FINISH INSERTING AND THEN TIGHTENING THE SPINDLE INTO THE CRANK ARM.
4. CHECK THAT THE RIGHT PEDAL IS SECURE.
5. REPEAT STEPS 2 – 5 WITH THE LEFT ("L") PEDAL.

IMPORTANT: The spindle on the left pedal is reverse threaded and needs to be inserted and tightened with counterclockwise turn

2.8 Attaching the Seat





1. PULL OPEN THE LATCH ON THE SEAT CLAMP.
2. LOCATE THE "MINIMUM INSERTION" MARK ENGRAVED NEAR THE BOTTOM OF THE SEAT POST. LOWER THE SEAT POST THROUGH THE CLAMP AND INTO THE SEAT TUBE AT LEAST UNTIL THE "MINIMUM INSERTION" MARK IS NO LONGER VISIBLE AND THE SEAT IS AT THE RIGHT HEIGHT FOR THE RIDER. (IF THE CLAMP OPENING IS TOO NARROW TO RECEIVE THE POST, YOU CAN WIDEN IT BY TURNING THE KNOB COUNTERCLOCKWISE WHILE HOLDING THE LATCH STEADY.)
3. ROTATE THE SEAT SO THAT THE NARROW END IS AT THE FRONT, IN LINE WITH THE FRAME.
4. CLOSE THE LATCH ON THE SEAT CLAMP.
5. CHECK THAT THE SEAT IS SECURE: USE YOUR HAND TO PUT DOWNWARD PRESSURE ON THE SEAT. IF THE SEAT POST SLIPS FURTHER DOWN INTO THE TUBE, BRING IT BACK TO POSITION AND TIGHTEN THE CLAMP BY TURNING THE KNOB CLOCKWISE.

TROUBLESHOOTING: If you cannot open or close the clamp latch, the clamp knob may be too tight. Loosen the knob by turning it counterclockwise.

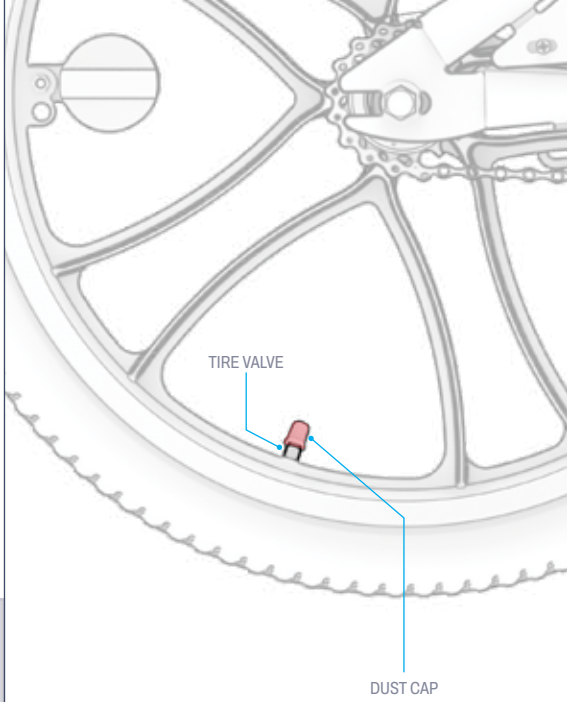
2.9 Tire Inflation & Pressure

BEFORE YOUR FIRST RIDE, YOU WILL NEED TO ADD AIR TO THE TIRES TO BRING THEM TO WITHIN THE RECOMMENDED PRESSURE OF **40 PSI** (POUNDS PER SQUARE INCH). USE A GAUGE TO CHECK THAT THE TIRE PRESSURE FALLS WITHIN THIS RANGE PRIOR TO EVERY RIDE.

To Add Air:

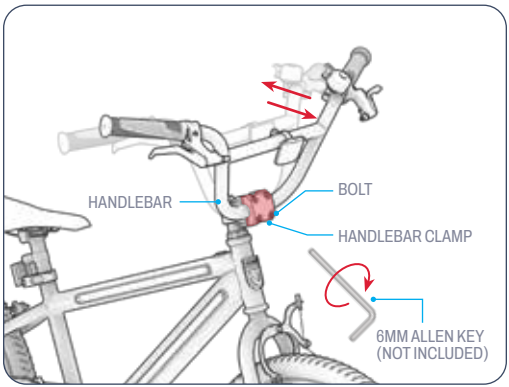
1. REMOVE THE DUST CAP FROM THE TIRE VALVE ON ONE WHEEL BY TWISTING IT COUNTERCLOCKWISE. SET ASIDE.
2. FOLLOW THE MANUFACTURER'S INSTRUCTIONS ON YOUR AIR PUMP TO INSERT AIR INTO THE TIRE. CHECK PERIODICALLY WITH A GAUGE AND CONTINUE ADDING AIR UNTIL YOU REACH **40 PSI**.
3. REMOVE THE AIR PUMP AND REPLACE THE DUST VALVE BY TWISTING IT ON CLOCKWISE.
4. REPEAT WITH THE OTHER TIRE.

⚠ **CAUTION:** Only use a manual air pump to inflate the tires. Never use an air compressor; doing so may cause the tire tubes to pop.



2.10 Adjusting the Handlebar Position (if necessary)

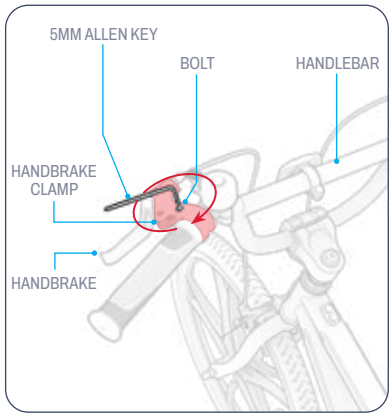
THE HANDLEBAR SHOULD BE IN POSITIONED SUCH THAT THE RIDER CAN EASILY REACH BOTH HANDGRIPS. ADJUSTING THE ANGLE CAN BE DONE WITH A 6MM ALLEN KEY (NOT INCLUDED).



1. LOOSEN THE BOLTS ON THE HANDLEBAR CLAMP BY TURNING EACH CLOCKWISE WITH THE 6MM ALLEN KEY (NOT INCLUDED) FOR 1 - 2 ROTATIONS.
2. ROTATE THE BASE OF THE HANDLEBAR IN THE CLAMP UNTIL THE HANDLEBAR IS ANGLED AT THE IDEAL POSITION FOR THE RIDER.
3. WHILE HOLDING THE HANDLEBAR IN THAT POSITION, TIGHTEN EACH BOLT BY TURNING IT CLOCKWISE WITH A 6MM ALLEN KEY.
4. CHECK THAT THE HANDLEBAR IS SECURE IN THE CLAMP.

2.11 Securing the Handbrakes

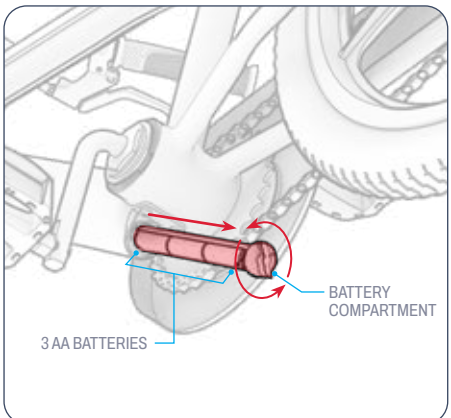
YOU WILL NEED THE 5MM ALLEN KEY.

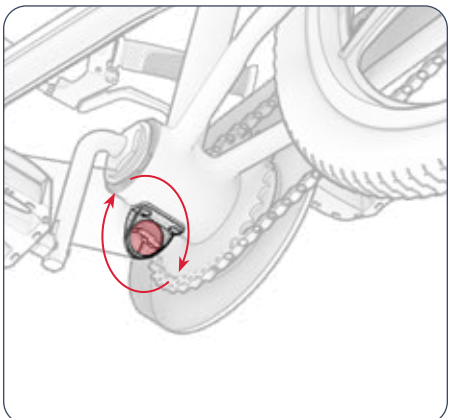


1. ROTATE THE HANDBRAKES AROUND THE HANDLEBAR UNTIL THEY ARE AT THE DESIRED HEIGHT.
2. WHILE HOLDING EACH HANDBRAKE IN POSITION, TIGHTEN THE BOLT ON THE HANDBRAKE CLAMP BY TURNING IT CLOCKWISE WITH THE ALLEN KEY.

2.12 Inserting & Changing the Batteries

YOU WILL NEED 3 AA BATTERIES (NOT INCLUDED).





1. TO UNLOCK THE BATTERY COMPARTMENT, GENTLY PUSH THE END OF IT AND TURN IT COUNTERCLOCKWISE.
2. PULL THE BATTERY COMPARTMENT OUT FROM THE FRAME.
3. INSERT 3 AA BATTERIES IN THE COMPARTMENT ACCORDING TO THE +/- INDICATORS ON THE INSIDE OF THE COMPARTMENT.
4. SLIDE THE COMPARTMENT BACK INTO THE FRAME.
5. GENTLY PUSH THE COMPARTMENT IN AND TURN IT CLOCKWISE TO LOCK IT INTO THE FRAME.

⚠ **CAUTION:**

- DO NOT MIX OLD AND NEW BATTERIES.
- DO NOT MIX ALKALINE, STANDARD (CARBON-ZINC) OR RECHARGEABLE (NI-CD, NI-MH, ETC.) BATTERIES.

2.13 Pre-Ride Safety Checks

CONDUCT THESE IMPORTANT SAFETY CHECKS BEFORE EVERY JOURNEY:

Brakes:
- MAKE SURE THE BRAKES WORK PROPERLY SUCH THAT THE HANDBRAKE LEVERS ARE SECURED TO THE HANDLEBAR AND LUBRICATED SO THEY COMPRESS EASILY.
- ENSURE THAT THE BRAKE PADS ARE NOT WORN, AND THAT THEY ARE CENTERED AND ALIGNED WITH THE RIMS.

Frame:
- CHECK THAT THE BIKE FRAME AND THE FORK ARE NOT DAMAGED, BENT, OR BROKEN.
- ENSURE THAT THE STEM-TO-FORK BOLT IS NOT OVERTIGHTENED. AN OVERTIGHTENED BOLT CAN LEAD TO A MALFUNCTION THAT PUTS RIDER SAFETY AT RISK.

Cranks & Pedals:
- CHECK THAT THE PEDALS ARE SECURELY TIGHTENED TO THE CRANKS.
- CHECK THAT THE CRANKS AND DRIVE SYSTEM ARE SECURELY TIGHTENED TO THE FRAME OF THE BIKE AND ROTATE FREELY.

Steering:
- CHECK THAT THE HANDLEBAR AND FRONT FORK ROTATE IN ALIGNMENT.
- CHECK THAT THE HANDLEBAR IS SECURED IN POSITION BY BOTH THE CAP NUT AND HANDLEBAR CLAMP.

Wheels:
- CHECK THAT TIRES DO NOT SHOW SIGNS OF EXCESSIVE WEAR OR DAMAGE.
- MAKE SURE THAT THE TIRES ARE INFLATED TO WITHIN THE RECOMMENDED PRESSURE OF **40 PSI**.
- CHECK THE WHEEL RIMS AND WHEEL SPOKES ARE NOT DAMAGED, BROKEN, OR BENT.
- CHECK THAT THE AXLE NUTS ARE TIGHT.

Chain:
- CHECK THAT THE TENSION OF THE CHAIN IS SUCH THAT YOU CAN ONLY LIFT THE MIDDLE OF THE CHAIN ½ INCH.
- CHECK THAT THE CHAIN IS PROPERLY SITUATED ON THE CRANKSET.

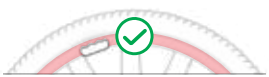
Checking the Brakes:

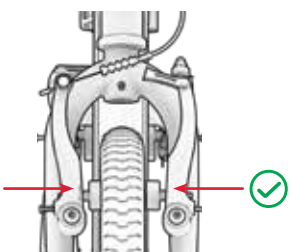
CHECK THAT THE BRAKE PADS ARE IN PROPER ALIGNMENT WITH THE RIMS AND THE BRAKES ARE FUNCTIONING PROPERLY PRIOR TO EVERY RIDE. TO READJUST ALIGNMENT OF THE PADS, LOOSEN THE CABLE ANCHOR BOLT, ADJUST THE CABLE AND BRAKE ARMS UNTIL THE BRAKE PADS ARE PROPERLY ALIGNED, AND RETIGHTEN THE BOLT. (SEE SECTIONS 2.5 AND 2.6)

INCORRECT ALIGNMENT:



CORRECT ALIGNMENT:





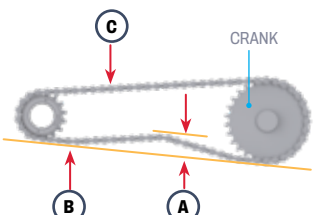
Adjusting the Chain:

WHEN THE CHAIN (C) IS AT THE CORRECT TIGHTNESS, THE CRANK CAN ROTATE FREELY AND THE CHAIN CAN BE PULLED NO MORE THAN ONE-HALF INCH (A) AWAY FROM A STRAIGHTEDGE (B), AS SHOWN.

- IF TOO TIGHT, THE BICYCLE WILL BE DIFFICULT TO PEDAL.
- IF TOO LOOSE, THE CHAIN CAN COME OFF THE SPROCKETS.

TO ADJUST THE CHAIN:

- LOOSEN THE AXLE NUTS OF THE REAR WHEEL.
- MOVE THE REAR WHEEL FORWARD OR BACKWARD AS NECESSARY.
  IMPORTANT: MAKE SURE THE REAR WHEEL IS CENTERED UNDER THE BICYCLE FRAME.
- HOLD THE WHEEL IN THE DESIRED POSITION AND TIGHTEN THE AXLE NUTS.



⚠ **WARNING:** Do not attempt to repair a broken chain. If your chain brakes, bring your bicycle to a bicycle service shop.

3. OPERATING INSTRUCTIONS.

3.1 Riding

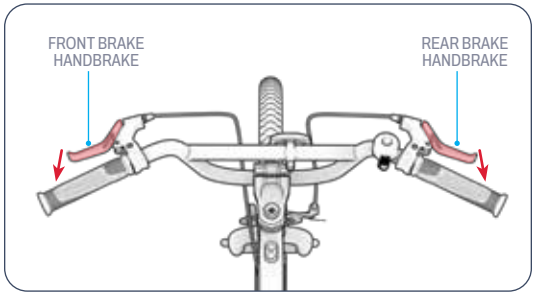
NOW THAT YOU HAVE YOUR JETSON LIGHT RIDER 20 SAFELY ASSEMBLED, IT'S TIME TO RIDE OUT AND LIGHT UP THE WORLD.

TO MOVE: ROTATE THE PEDALS FORWARD.
TO TURN: ROTATE THE HANDLEBAR LEFT OR RIGHT.

3.2 Using the Brakes

- SQUEEZE ONE OR BOTH HANDBRAKES TO SLOW DOWN.
- SQUEEZE MORE FORCEFULLY TO COME TO A COMPLETE STOP.
- TO AVOID ABRUPT MOVEMENTS, TRY TO SQUEEZE THE HANDBRAKE(S) GRADUALLY.

· LEFT HANDBRAKE ➔ FRONT WHEEL BRAKE
· RIGHT HANDBRAKE ➔ REAR WHEEL BRAKE



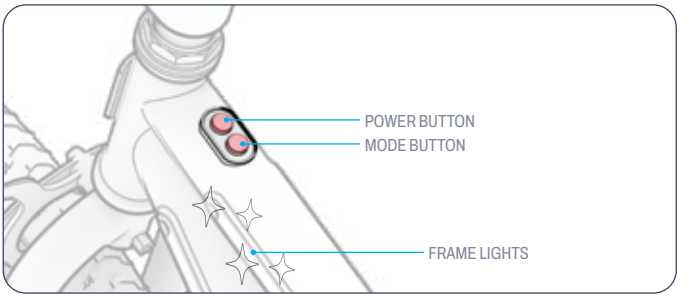
3.3 Using the Lights

FRAME LIGHTS: YOU CAN LIGHT UP YOUR RIDE WITH 4 DIFFERENT LIGHTING PATTERNS AND IN 8 DIFFERENT COLORS (INCLUDING "MULTI").

TO TURN THE LIGHTS ON OR OFF: PRESS AND HOLD THE LIGHTING POWER BUTTON FOR 1-2 SECONDS.

TO CHANGE TO ANOTHER LIGHTING PATTERN (4 TOTAL): PRESS AND HOLD THE MODE BUTTON FOR 3-4 SECONDS.

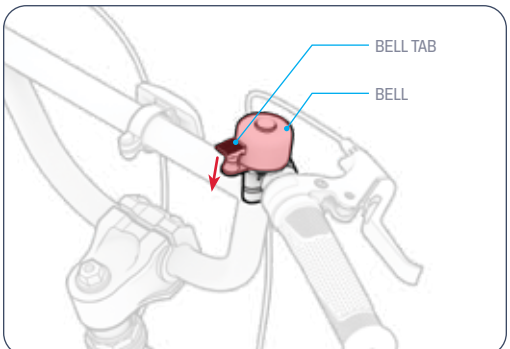
TO CHANGE TO ANOTHER LIGHT COLOR WITHIN THE PATTERN THAT YOU HAVE SET: QUICK-PRESS THE MODE BUTTON.



IMPORTANT:
Always remember to turn frame your lights off after a ride.

INTELLIGENT AUTO-OFF FEATURE:
To preserve battery power, the frame lights will automatically turn off 10 minutes after they have been powered on. To turn the frame lights back on and reset them to your desired pattern and color.

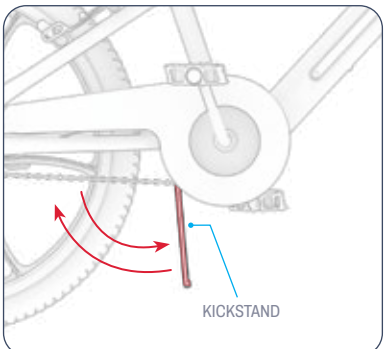
3.4 Using the Bell



USE THE BELL AS AN ALERT TO OTHER RIDERS AND PEDESTRIANS.

TO SOUND THE BELL, FLICK DOWN ON THE BELL TAB QUICKLY AND FORCEFULLY WITH YOUR RIGHT-HAND THUMB.

3.5 Using the Kickstand



TO USE THE KICKSTAND: PIVOT IT DOWN AND GENTLY TILT YOUR E-BIKE ONTO IT TO STAND.

TO RAISE THE KICKSTAND: PIVOT IT BACK UP.

⚠ **CAUTION:** To ensure that the kickstand is not in the way of movement,always raise the kickstand before riding.

USER MAINTENANCE INSTRUCTIONS.

Take good care of your Jetson to keep it riding smoothly and safely. Here's how:

Handling Your Jetson:

- AVOID EXPOSING YOUR PRODUCT TO SEVERE VIBRATION OR INTENSE PHYSICAL IMPACT.
- NEVER DISASSEMBLE THE BATTERY.
- KEEP YOUR PRODUCT AWAY FROM WATER AND MOISTURE.
- RIDE ON SMOOTH, FLAT SURFACES TO AVOID BREAKAGE.
- NEVER CARRY YOUR PRODUCT BY THE WHEELS, SEAT, AND/OR HANDLEBAR.

Storage Instructions:

- REMOVE BATTERIES BEFORE STORING.
- COVER TO PROTECT AGAINST DUST.
- STORE INDOORS AND IN A DRY PLACE.

Cleaning Your Jetson:

- SEAT AND FRAME - WIPE WITH A DAMP DUST-FREE CLOTH OR ONE DIPPED IN RUBBING ALCOHOL. FOLLOW WITH A DRY DUST-FREE CLOTH.
- HANDLEBAR - WIPE DOWN WITH MILD SOAP USING A DAMP DUST-FREE CLOTH. REMOVE EXCESS SOAP WITH A SEPARATE DAMP CLOTH.
- WHEEL COMPONENTS - WIPE WITH A DAMP DUST-FREE CLOTH.
- TIRES - WIPE WITH A DAMP DUST-FREE CLOTH. A TIRE FINISHER OR CLEANER CAN ALSO BE USED.

⚠ **WARNING:** Do not spray or apply water directly onto to the product. Water can cause damage to the wiring, battery compartment, and lights, as well as deterioration of the frame—all of which could cause a malfunction that puts rider safety at risk.

WARRANTY COVERAGE & PRODUCT REGISTRATION.

GENERAL LIMITED WARRANTY

YOUR NEW JETSON PRODUCT IS WARRANTED AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP AS INDICATED ON RIDEJETSON.COM/WARRANTY FOR A PERIOD OF TIME FROM THE DATE OF ORIGINAL RETAIL PURCHASE WHEN USED IN ACCORDANCE WITH JETSON'S USER MANUALS (REFER TO RIDEJETSON.COM/SUPPORT). **UNDER THIS WARRANTY, YOU WILL BE ABLE TO DIRECT YOUR CLAIMS TO JETSON EVEN IN SITUATIONS WHERE YOU PURCHASED THE JETSON PRODUCT FROM ONE OF OUR AUTHORIZED RETAILERS.** TO READ THE FULL TERMS OF OUR WARRANTY, VISIT RIDEJETSON.COM/WARRANTY.

PRODUCT REGISTRATION

REGISTER YOUR NEW JETSON TO FAST-TRACK YOU TOWARDS PERSONALIZED PRODUCT AND WARRANTY SUPPORT. MAKE YOUR MOVE AT RIDEJETSON.COM/PAGES/REGISTRATION.

CONNECT WITH US.

RIDEJETSON.COM/SUPPORT
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Leave a review at
ridejetson.com/reviews.
We can't wait to hear from you!
#MakeMoves




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