

HELMETS SAVE LIVES !!!

**ALWAYS WEAR A PROPERLY FITTED
HELMET WHEN YOU RIDE.
DO NOT RIDE AT NIGHT. AVOID RIDING
IN WET CONDITIONS.**



CORRECT FITTING

Make sure your helmet covers your forehead



INCORRECT FITTING

Forehead is exposed and vulnerable to serious injury

Congratulations on your new scooter! Proper assembly and operation of your scooter is important for your safety and enjoyment. Our customer service department is dedicated to your satisfaction with Pacific Cycle and its products. If you have questions or need advice regarding assembly, parts, performance, or returns, please contact the experts at Pacific Cycle. **Enjoy the ride!**

Tel: +44 (0) 1202 732288

Customer Service hours: Monday - Friday 9am-5pm

Web: www.mongoose.com

Email: customer-service@pacific-cycle.co.uk

Address: Vantage Way, The Fulcrum,
Poole, Dorset, BH12 4NU

Do not return this item to the store. Please call Pacific Cycle customer service if you need assistance. You will need your model number and date code located on the service sticker near.

About This Manual

It is important for you to understand your new scooter. By reading this manual before you go out on your first ride, you'll know how to get better performance, comfort, and enjoyment from your new scooter. It is also important that your first ride on your new scooter is taken in a controlled environment, away from cars and obstacles.

This manual contains important information regarding safety, assembly, use, and maintenance of the scooter but is not intended to be a complete or comprehensive manual covering all aspects concerning scooter ownership.

A Special Note for Parents and Guardians

As a parent or guardian, you bear the responsibility for the activities and safety of your minor child. Among these responsibilities are to make sure that the scooter which your child is riding is properly fitted to the child; that it is in good repair and safe operating condition; that you and your child have learned, understand and obey not only the applicable local motor vehicle, scooter, and traffic laws. As a parent, you should read this manual before letting your child ride the scooter. Please make sure that your child always wears an approved helmet when riding.

WARNING

ADULT ASSEMBLY REQUIRED - An adult must assist children when assembling or making adjustments to the scooter.

- This product is not suitable for children under the age of 8 or 43" (109cm) tall.
- 220 pounds (100kg) maximum rider weight.
- Always wear full protective equipment including helmet, wrist, knee and elbow pads.
- Make sure your helmet fits well and the chinstrap is securely buckled.
- Always wear closed toe shoes when riding a scooter.
- Ride on smooth, paved surfaces away from motor vehicles and other traffic.
- Avoid surfaces with sand, gravel, dirt, leaves and other debris at all times.
- Avoid sharp bumps, drains and sudden surface changes.
- Always avoid water or using your scooter in wet conditions. Wet weather impairs traction, braking and visibility.
- Do not ride your scooter at night or in poor light.
- Avoid hills and excessive speeds associated with riding downhill.
- The brake can get hot during use. Do not touch brake pedal immediately after braking.
- Obey all local traffic and scooter riding laws and regulations. Watch out for pedestrians.
- Do not use the scooter if it has any damage. Replace any worn or broken parts immediately.
- Check all parts are secure and functioning correctly before every ride.
- The scooter is designed to be used by one person at a time. Do not allow more than one person to ride the scooter at the same time.
- For your own safety, please use original spare parts only. Do not make structural changes or modifications to the scooter.

ATTENTION! If you ride your scooter in a manner that places large forces and stresses on the product, the scooter will not be covered under warranty. The scooter is designed to meet applicable safety standards, however the forces exerted through extreme riding may cause premature wear to all parts.

BE CAREFUL!

You will see people doing tricks and stunts. These are people who have been practicing on scooters for a very long time. Do not try something until you are ready! Maintain a tight hold on the handlebars at all times.

ATTENTION!!!

INSTRUCTIONS FOR USE

Riding a scooter requires balance and practice.

- Grip the handlebars with your hands, place one foot on the deck and the other foot on the ground.
- Pay attention to your surroundings and make sure that your riding area is clear.
- Push off with your foot planted beside the scooter to give you motion, repeat pushing action to maintain motion.
- To stop or slow down, place your kicking foot heel on the brake pedal above the rear wheel. When travelling at speed, it will be impossible to stop immediately. Be careful and avoid emergency conditions.
- Do not over-steer as this could cause you to fall off your scooter.

LIMITED WARRANTY

This scooter comes with a warranty of 90 days except for normal wear items such as wheels, grips, bearings, brake or headset which are covered for warranty period of 30 days.

This warranty does not cover damage caused by:

Misuse, improper assembly, improper maintenance or normal wear.

Improper installation of wheels, ball bearings, springs, deck and other parts of the scooter.

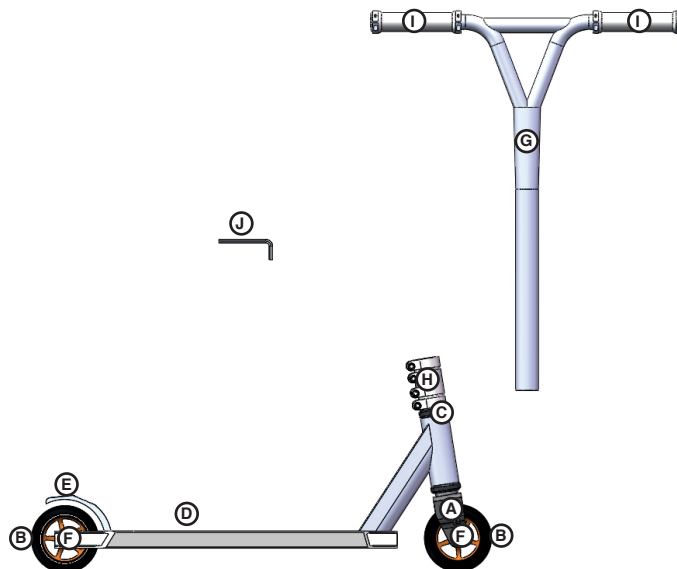
External causes such as impacts against curbs, barriers, obstacles and sudden or excessive forces or stresses.

Inappropriate repairs or modifications.

ASSEMBLY INSTRUCTIONS

Parts List

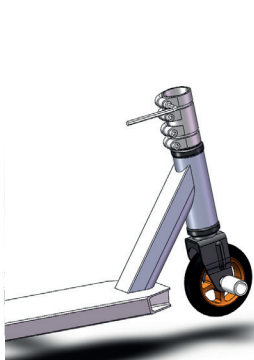
- A) Fork 1pc
- B) Wheel 2pcs
- C) Headset 1 set
- D) Deck 1pc
- E) Brake 1pc
- F) Stunt Peg 2pc (*if equipped*)
- G) Handle bar 1pc
- H) Clamp 1pc
- I) Handle Grip 2 pcs
- J) 5mm hex key 1pc



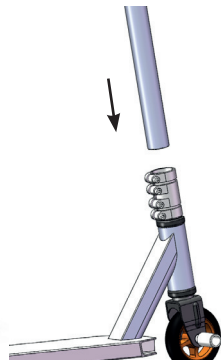
Unpack your scooter from the box and check that all the parts pictured in image are present.

ASSEMBLY INSTRUCTIONS

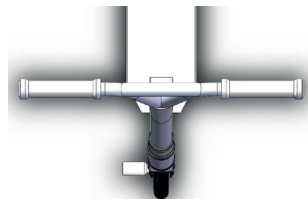
2. Handlebar Installation



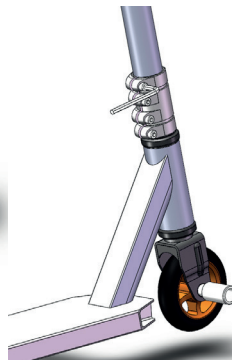
STEP 1



STEP 2



STEP 3



STEP 4

STEP 1: Slide the clamp(H) onto bottom of handlebar(G). If it's tight slightly loosen all 4 clamp bolts using the hex key(J) provided.

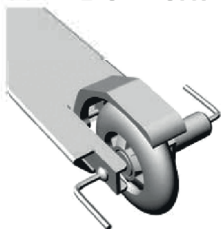
STEP 2: Thread handlebar(G) clockwise onto fork(A) so the bottom of the handlebar sits flush with the top headset nut(C). **MAKE SURE THE BAR IS COMPLETELY PUSHED DOWN ONTO THE HEADSET; THIS WILL PREVENT THE HEADSET FROM LOOSENING.**

STEP 3: Holding the front wheel(B) still, align the bars so they are a right angle to the deck(D) and front wheel(B). Ensure the back of the clamp(H) is in line with the slot in the back of the handlebar(G), this allows the clamp to pinch evenly on the handlebar.

STEP 4: Working your way up the clamp bolts, tighten each a bit at a time keeping the pressure even. Once you get to the top bolt go back to the bottom bolt and start again. Keep doing this until the handlebar(G) is completely secure. (Bolt Torque 100-120in.lb.) Check that the handlebar is tight before each use by securing the front wheel(B) and trying to turn the handlebar.

FINAL CHECKS: Before you do anything else check all other nuts and bolts are tight, the brake works correctly and the wheels spin freely. The wheels may not spin well at first; this is because the bearings need breaking in and will always spin better under load.

FINAL CHECKS



Now you are almost ready to play! Before you do anything else check all other locking nuts and bolts are tight, the brake works correctly and the wheels spin freely. Don't worry if the wheels do not spin well at first, the bearings need breaking in and will always spin better under load.

MAINTENANCE - General Care

To keep your scooter looking fresh and working at its peak performance you need to follow these tips:

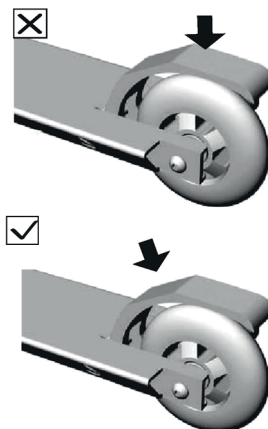
- Always store your scooter in a dry place.
- Clean your scooter with a soft damp cloth after use. Do not use solvents or bleaches when cleaning.
- If your scooter gets wet make sure you dry all metal parts to prevent rusting.
- Regularly clean and grease the headset bearings; these bearings get the most use and if they are not well-maintained they can become damaged. Over time bearings could deteriorate and need replacing due to the nature of freestyle scootering. You can purchase replacement parts from most scooter/bike shops or contact Mongoose Customer Service.
- The wheel bearings are sealed low maintenance bearings and do not require greasing but you can still clean them by wiping them with a dry cloth to remove any grit and dirt.
- Do not make any structural changes!
- The wheels should be replaced if they are worn down or damaged. You can help reduce wear by rotating the wheels from front to back regularly and by braking smoothly. Do not lock the back wheel when braking as this will cause flat spots!

See the diagrams on the right for the correct way to brake without locking up.

IMPORTANT! You must check your scooter properly before you use it! Make sure you check the construction of your deck and handlebars before you use the scooter. Check all bolts are tight and all moving parts are functioning correctly.

DO NOT USE YOUR SCOOTER IF IT IS DAMAGED!

Vertical pressure overload

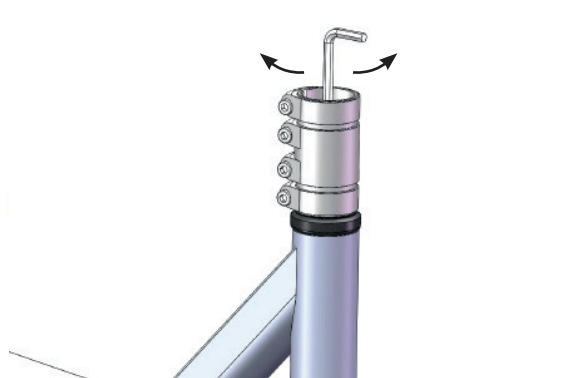


Even load pressure at angle

MAINTENANCE

Headset Adjustment

The first and most important part of maintenance of your scooter is to correctly tighten the headset. Take your time to get this right by following these instructions.



Step 1: Remove the handlebar and clamp then locate the top two headset adjuster nuts that sit just above the head tube. Loosen the top nut using 36mm spanner wrench (not included).

Step 2: Hand tighten the lower nut so there is no play or wobble in the fork but it still turns freely. Having this nut too tight or too loose may result in damage to the bearings.

Step 3: Now tighten the top nut down on to the bottom nut to secure it in place. While holding the lower nut in place with a 36mm spanner, use a second 36mm spanner to tighten the top nut as much as possible to lock it. Be careful to make sure the bottom nut does not move during tightening of the top nut.

The fork should have a slight resistance once correctly adjusted. This is because the bars are not attached and the bearings require load to spin. Once the bars are attached it should spin freely. If not, re-check the above.

MAINTENANCE

Headset Bearing Maintenance

To help maximize the life of your headset and keep it performing at its best, the inner bearings must be serviced. However they may still eventually need replacing. The following steps explain how to either service or replace the inner headset bearings.

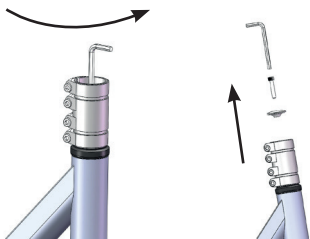
Step 1: Locate the top two headset adjuster nuts that sit just above the head tube and loosen the top nut using two 36mm spanners (not included).

Step 2: Completely remove the top lock nut from the fork tube. Repeat this step for the lower headset nut. During removal be careful that the fork does not slide out from the deck head tube so no bearings are lost or damaged.

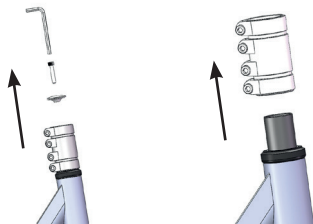
Step 3: Now carefully slide the fork down and out from the deck. Do not knock the bearings when doing this or you could cause them damage.

Step 4: With the fork removed you can now change or service the bearings. Carefully slide the lower bearing up and off the fork tube. When re-installing the bearings ensure the bearing is facing the correct way as seen in image 4 below. Wrong bearing fitment will result in damage!

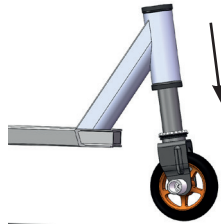
STEP 1



STEP 2



STEP 3



STEP 4



MAINTENANCE

Headset Bearing Maintenance (Continued)

Step 5: Carefully remove the top bearings. Make sure the bearings are facing the correct way when installing or removing. See image 5 below.

Step 6: With the bearings removed, check the bearings condition and remove any dirt or old grease with a dry cloth. Apply a thin even grease coverage around the inner cup edge (approximately 1-2mm). Too much grease could result in the bearings becoming clogged. Synthetic bicycle grease or Lithium grease is recommended when servicing or replacing bearings. Now install the bearings.

Step 7: Slide the forks back up into the deck head tube. Take care not to damage the bearings when doing this.

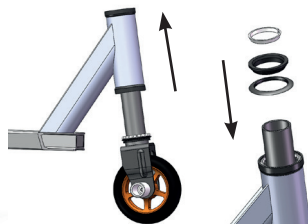
Step 8: Screw the lower nut back on first, followed by the top nut. Take care not to cross thread the nuts. FOLLOW THE HEADSET ADJUSTMENT INTRUCTIONS PREVIOUSLY OUTLINED IN THIS MANUAL.

STEP 5

Clean & Grease



STEP 6



STEP 7



STEP 8

