

MANUAL GEMINI KÄSTOR

Thank you for placing your trust in Gemini to equip your bike. To ensure the best performance and longest service life of your Gemini KÄSTOR handlebar, carefully read and follow these installation instructions.

You can also download this and other manuals through our website in the support section.

⚠ All Gemini products must be installed by a qualified bicycle mechanic using the proper professional tools. Use a calibrated torque wrench when tightening the screws to the specified torque, and check before each ride.

⚠ Gemini assumes no responsibility for improperly installed products. The components of the Gemini bicycle should be used only on non-motorized bicycles.

⚠ Failure to follow these instructions may cause the component to fail. Failure of components can result in loss of control of the bicycle and result in serious personal injury or death.

⚠ This guide covers only the Gemini PRÖPUS model, it is possible that the images do not match your handlebar version, since these are a general representation. If you have any doubt or question you have at your disposal the technicians of GEMINI to assist you through our e-mail: info@ridegemini.com

USO PREVISTO

⚠ Gemini KÄSTOR has been designed to be mounted on Enduro and All mountain bicycles, surpassing higher loads than a conventional mtb component during the development process, these bicycles allow to travel through more difficult terrain, over bigger obstacles and to jump more great, but although all this is true, there is no guarantee that a component designed for this use is not going to break while practicing this type of cycling.

⚠ THE GROUND AND TYPE OF CYCLING FOR WHICH THE COMPONENTS OF ENDURO AND ALL MOUNTAIN ARE DESIGNED IS DANGEROUS FOR ITSELF.

⚠ An adequate equipment will not change that fact. In this kind of cycling, bad judgment, bad luck or driving beyond one's capabilities can easily lead to an accident.

Although we manufacture and test our components to be resistant, we can not guarantee by any means that they will survive a fall for the umpteenth time.

There are no standardized regulations regarding jumps or falls, since the circumstances of takeoff, landing, speed, cyclist technique, etc. they are unique. The common sense, the lack of it or the dementia of a cyclist using a Gemini component is not predictable at all, so it is obviously impossible to know how someone's equipment will resist.

TERMS OF USE

⚠ You need to understand the use to which your handlebar is intended. If you choose a handlebar that does not suit your needs, it can be risky. Using the handlebar incorrectly is dangerous and can lead to death. The NO use of the handlebar in these specified conditions of use would suppose the cancellation of the guarantee.



⚠ Gemini Kästor is designed to withstand the weight of a person up to 110 kg.

⚠ The following information refers to voluntary ASTM F2043-13 regulation from ASTM International.

⚠ Gemini Kästor is a handlebar designed for enduro and all mountain, so it is within the category 4 ASTM, components designed to travel on trails and uphill, its use is not planned for hard freeride, extreme descent, dirt jump, slopestyle or cycling very aggressive or extreme. The components for Enduro and All mountain can be used in terrains more difficult than those of cross country, with major obstacles and in moderate jumps. However, this type of cycling is very dangerous. If you decide to drive on this type of terrain, you should take the appropriate safety precautions, such as examining the bicycle and replacing the equipment more often. You should also wear full protective equipment, such as a helmet, body protections and body armor if the use requires it.

⚠ BOTH THE ENDURO AND OTHER FORMS OF "EXTREME CYCLING" ARE EXTREMELY DANGEROUS. IT COULD SUFFER MAJOR INJURIES OR EVEN DYING IN A SERIOUS ACCIDENT.

⚠ Do you want to avoid all those important risks? Then do not practice this kind of cycling.

⚠ !WARNING!

Riding a bicycle is intrinsically dangerous. ALWAYS USE THE HELMET. An unprotected head is very fragile, even for a small blow, but wearing a homologated helmet can reduce the risk. Make sure your bicycle is properly maintained, and that all components are installed correctly and balanced. Drive with caution and within your abilities all the time.

INSTALLATION

⚠ Gemini KÄSTOR handlebars are designed to fit forks with a 1.1 / 8 "or tapered steering tube.

Improper coupling of the handlebar can cause component failure.

⚠ • Follow the fork and steering manufacturer's instructions to install the fork and steering, cutting the fork to the correct length and installing the steering properly.

INSTALLATION OF THE KÄSTOR HANDLEBAR

• Assembly your PRÖPUS handlebar on the fork tube and screw in the M5 screws with a Torx T25 tool, without applying torque (image 1)

• Make sure that the maximum distance between the top of the fork tube and the top of the handlebar measures between 1mm. and 3 mm. (image 2)



Image 1

• Assembly the handlebar cap and tighten the screw with a calibrated torque wrench with TORX T25 head at 1N.m. (image 3)

• Tighten the M5 side screws to 4 Nm. **with a calibrated torque wrench** with TORX T25 tool. (image 4)

• Re-tighten all the screws after the first tightening. If you detect any movement of the screws, re-tighten to the indicated torque after the next tightening turn. (image 4)

• Once you have installed the handlebar, make a test of use at low speed to ensure that the assembly has been correct.

INFORMATION: To avoid the crunching of the screws, apply mounting grease to the head of these.

⚠ Any item that is to be mounted on the handlebar, such as grips, levers, etc., should not be tightened to more than 2 Nm, an excessive tightening can facilitate the accumulation of tensions and failure of the handlebar itself.



Image 2



Image 3

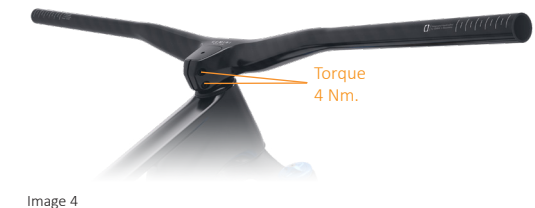


Image 4

RECOMENDATIONS

⚠ • Never ride with the handlebar loose. If the handlebar creaks, please make sure that the handlebar is installed correctly, riding with a loose handlebar can cause the handlebar to fail and / or loss of control of the bicycle, resulting in injury or death.

⚠ • Never apply high pressure water or steam on the handlebar. The steam jet can cause damage to the handlebar itself. Do not use solvents or strong chemicals. Industrial solvents can damage the paint. Do not expose the handlebar to a source of intense heat. The high temperature can cause damage to the handlebar.

⚠ • With a calibrated torque wrench, check the mounting bolts before each ride.

⚠ • Perform a quick inspection before each departure for damage (cracks, splinters, etc.), if found, do not use the handlebar until the fault has been repaired.

⚠ • In the event of a collision or impact, carefully check your handlebar to detect any visible damage. The handlebars are not indestructible, as any component under variable efforts, has a life of limited fatigue that is proportional to the use and abuse of the handlebar. Inspect your handlebar often. If you have any questions about the integrity of any part, REPLACE IT. If you have any questions about the condition of your Gemini handlebar, do not hesitate to contact us through the e-mail: info@ridegemini.com.

⚠ • Never modify the handlebar. Do not perform sanding, drilling or filling operations. Any modification made by a mechanic NOT authorized by GEMINI, will void the manufacturing warranty.

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WARRANTY

① Your GEMINI product has been manufactured with great care and using the most advanced manufacturing technology. For this reason, all our products have a two-year warranty for the original purchaser, starting the moment the purchaser receives the product. The purchaser shall be entitled, in the event of a defective product, to the reparation or replacement of the defective product, totally free of charge.

① GEMINI warranty claims will be handled by our technician, who will examine the product to verify the nature of the defect and the origin of your warranty process.

① GEMINI reserves the right, in those cases where the models have been discontinued, to deliver the successor model in the color range available and, if it was unavailable, a higher-end model.

① The validity of the warranty will be connected at all times with the user following properly and diligently the installation and assembly instructions, as well as the maintenance and safety instructions. The warranty does not cover, among other things, accidents, negligence, improper use or unauthorized structural modifications.

① For further information and details about our warranty and its coverage, check our: <https://ridegeminicom/en/terms-of-sale/>

① In case, for instance, of being interested in installing components in your GEMINI products, but you are not sure about their compatibility, you can consult it with us at any moment via our email address: info@ridegeminicom.

NORMATIVE

① GEMINI handlebars comply with safety regulations:
ISO 4210-5 STEERING TEST METHODS.

LIABILITY

① GEMINI shall not be liable for damages caused as a result of fault or negligence not attributable to GEMINI, including but not limited to, the user not following the installation and assembly instructions properly, or the maintenance and safety instructions. GEMINI shall not be liable for damages outside the scope of the application of the legal warranty, nor for those caused by falls or accidents, traffic accidents, overexertion due to excessive load or a different use of the product than the use for which it has been designed, developed, indicated and intended, unauthorized structural modifications, wear, unforeseeable circumstances or of force majeure.

Similarly, GEMINI is exempt from any responsibility against any loss not attributable to a breach of this contract on our part, business losses (including loss of profits, income, contracts, expected savings or unnecessary costs incurred) or any indirect losses or consequential losses which were not reasonably predictable by both parties at the time of the formalization of the contract, as well as any delays or breach of our obligations arising from these conditions if this delay or breach is attributable to circumstances beyond our reasonable control. This provision does not affect your right to receive the product within a reasonable period of time.

The legislation of some countries might not allow certain points of the liability limits stated above. If such legislation applies to you, some or the entirety of these limits may not be applicable to you. In addition, such legislation may also grant you additional rights to those established in this document.

ADDITIONAL INFORMATION

You can find more information on our different social networks and on our website:

FACEBOOK

 www.facebook.com/ridegeminicom

INSTAGRAM

 <https://www.instagram.com/ridegeminicom>

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