BEFORE EACH RIDE!

do not ride your bike,if one of the following test criteria can't be passed!riding your bike without eliminating any defect or carrying out the necessary adjustments can result into an accent,fatal injury or even death.

► Before each ride, always check that the front wheel is properly mounted in the fork and the quick-release is correctly tightened according to the instruction manual from the quick release supplier.

► Do you notice any cracks, dents, bent or tarnished parts at your suspension fork or any other part of your bicycle? If so, please consult a trained and qualified bicycle mechanic to check your fork or bike.

► Can you notice any oil leaking out your fork? Also check out hidden areas like the bottom side of your fork crown. If so, please consult a trained and qualified bicycle mechanic to check your fork or bike.

A Make sure your brakes are properly installed/ adjusted and work appropriate. This also applies to every other part of your bike like handlebars, pedals, crank arms, seat post,

► If you are using reflectors for on-road cycling, make sure they are clean and properly installed.

saddle etc. Also refer to the owner's manuals provided by all other component manufacturers.

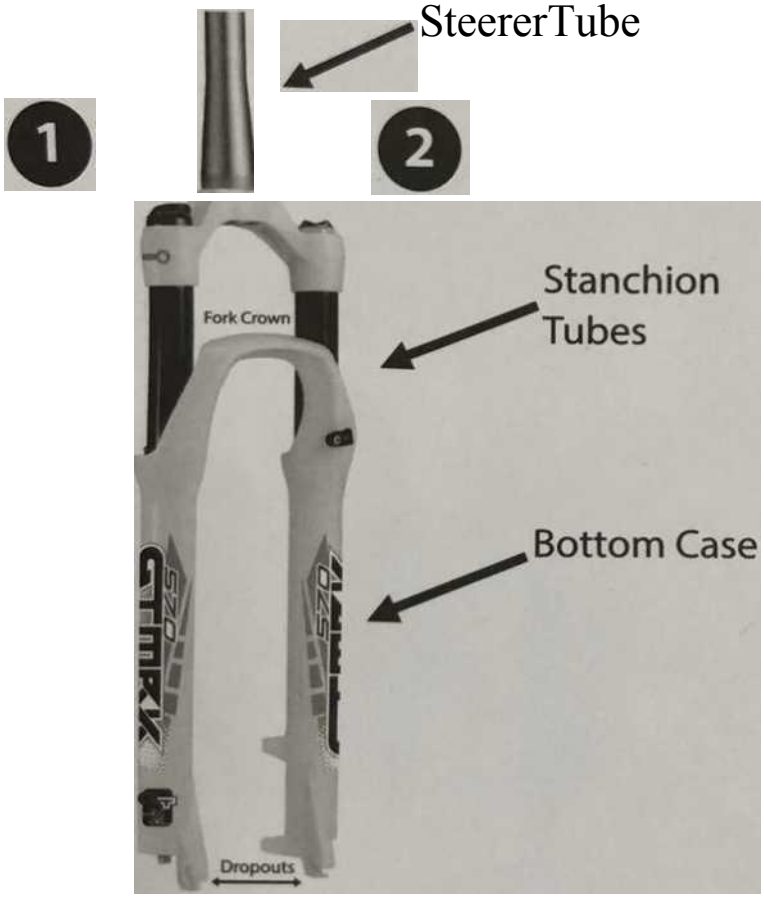
► Make sure your wheels are centered perfectly in order to avoid any contact with your suspension fork or brake system.

► If you are using a quick release system to fasten your wheel set, make sure that all levers and nuts are adjusted properly. In case you are using a through axle system, make sure that all fixing bolts are tightened with the appropriate torque values.

► Bounce your bike slightly on the ground while looking and listening for anything which might be loose.

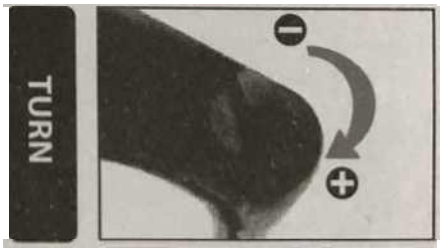
► Check the cable length and routing of your components. Make sure they do not interfere your steering actions.

O Make sure to select the correct fork according to your frames build in heightand personal riding style. Please note that your fork was not designed for jumping, dropping, aggressive downhill riding, freeriding or urban style riding. ions could result into a failure of the product, accident and even death of the rider. Not following these instructions will void the fork's warranty.



SETTING SAG

The SAG is the compression which is just caused *by the body* weight and seating position of the rider and not as a result of riding. Every rider has a different weight and seating position, therefore the fork will sag more or less. To assure a proper function of your fork and not to interfere the performance of it, setting a proper SAG is the only way to find the right setup for your fork.



English

IMPORTANT SAFETY INFORMATION

WARNING!

Failure to comply with the given warnings and instructions may cause damage to the product, injuries or even death to the rider.

► **Be sure to read this manual carefully before using your suspension *fork. Inappropriate* usage of your suspension fork may cause damage to the product, *serious injuries or even* death to the rider.**

FORK'NSTALLXION

WARNING!

GTMRK strongly recommends that your fork is being installed by a trained and qualified bicycle mechainc.Special knowlege and tools are essential to install GTMRK forks. Common mechanical knowlege may not be suffcient to install a GTMRK supension fork.if you intend to install the fork by yourself,the whole job has to be inspected by a trained and qualified bicycle mechanic.please note,that improperly installed forks are extremely dangerous and can cause damage to the product,serious injuris or even death.to the rider.

INSTALLATION INSTRUCTIONS

note!all fixing bolts have to be tightened with the proper fasting torque stated by the manufacturets.

1. Remove the existing fork from your bicycle. Afterwards remove the crown race from the fork.
2. Measure the length of your old fork's steerer tube against the length of the GTMRK fork steerer. GTMRK suspension forks are delivered with a standard steerer tube length of 255mm. Therefore the steerer tube may need cutting to the proper length.
3. In order to define the proper length of your steerer tube you can apply the following formula:

Frame's head tube+Head sets stack height+Spacers+Stem's clamp height-3mm clearance

Warning!

If your GTMRK fork does come with a threadless steerer tube, do not add a thread to it. GTMRK'S fork steeres are a one time press fit which can not be removed. Do not try to replace the steerer tube by a steerer tube with a threaded steerer. This will void the warranty of your fork and result into a failure product or could cause fatal injuries or even death to the rider.

instructions.

► Suspension forks contain fluids and gases under extreme pressure, warnings included in this manual must be followed in order to reduce the possibility of injuries or possible death. Never try to open any GTMRK cartridge, as stated above they contain fluids and gases under high pressure. Opening any GTMRK cartrigde implies the risk of getting seriously injured.

► Only use genuine GTMRK parts. The use of aftermarket replacement and spare parts voids the warranty of your fork and might cause failure to the fork. This could result into an accident, injury or even death.

► GTMRK suspension forks are designed for the usage by a single rider.

A This instruction sheet contains important information about the correct installation, service and maintenance of your suspension fork. Nevertheless please be informed that special knowledge and tools are essential to install, service and maintain GTMRK forks. Common mechanical knowledge may not be sufficient to repair, service or maintain a suspension fork. Therefore we strongly recommend getting your fork installed, serviced and/or maintained by a trained and qualified bicycle mechanic. Improper installation, service or maintenance can result in failure of the product, accident, injury or even death.

A Always be equipped with proper safety gear. This includes a properly fitted and fastened helmet. According to your riding style you should use additional safety protection. Make sure your equipment is in flawless condition.

A Make sure to select the correct fork according to your frame's built in height and your personal riding style. Installing a fork which does not match the geometry of your frame could result into a failure of the fork itself and will void the forks warranty. Installing a suspension fork will change the geometry and handling of your bike. Learn how to ride and train your skills. Know your limits and never ride beyond those.

When using a bike carrier please always fully release the quick release fastener. Not prooerlv unfastened quick releases may result into bending, breaking or other structural damans while removing your bike of the bike carrier. If your bike fell off the carrier please do net HH it, until it has been inspected by a qualified bike mechanic. When using a bike carrier UH f just secures the bike by clamping the forks dropouts, make sure to fasten your rear wheel as well.a not accurate fastened raer wheel cuuld allow the bike to jiggle which might result into a breakage of the dropouts.

Please note that GTMRK suspension forks do not come with the proper reflect *f* riding. If you intend to ride on public roads or bicycle lanes your dealer should mount the required refletors to your fork.

Study all other owner's manuals provided with your bike and make yourself familiar with the components mounted to your bike.

5. Install the brakes according to the manufacturer's instructions. Make sure to adjust the brake pads properly. If you use a disc brake, only mount your brake to the original disc brake mounting holes. Only use cantilever brakes which are intended to be used with a hangerless brace. Check the installation instructions of your brake manufacturer and follow them. Make sure you choose the correct length of the brake cable in order to not interfere the performance of the fork.

6. Re-install the wheel back on to your bike. If you are using a **quick release system** to fasten your wheel set, make sure that all fasteners and nuts are adjusted properly (four or more threads have to be engaged in the nut when it is closed) In case your fork comes with a **through axle system,** make sure that all fixing bolts are tightened with the appropriate torque values. *Please also refer to the Qloc section of this manual.*

TIRE CLEARANCE

Your GTMRK suspension fork is designed to be used with *26"* tires. Each tire has a different outer diameter (tire width and height).Therefore the clearance between your tire and fork needs to be checked, to make sure your tire does not get in contact with any part of your fork. Keep in mind that the narrowest part of your fork is located at the brake bosses. If you want to remove your wheel, you might have to deflate your tire, in order to be able to pass it through your brake bosses.

Tire Clearance Test:

Note! Using a tire which exceeds the maximum tire size suitable to your fork is very dangerous and could cause an accident, fatal injuries or even death to the rider

1. Release all air of your fork
2. Compress your fork completely
3. Measure the distance between the top of your tire and the bottom of the crown. **Make sure the gap is not less than 10mm!** Exceeding maximum tires size will cause the tire to jam against the bottom of the crown when the fork is fully compressed.
4. Inflate the fork again

Keep in mind that if you are using a mudguard the clearance is limited! Repeat the"Tire Clearance Test" again to make sure the gap is big enough. Every time you are going to change your tires you have to repeat the test again!