Wilderness Trail Bikes
GREASE GUARD® Bearing Lubrication System

The patented and patents-pending GREASE GUARD® Bearing Lubrication System from Wilderness Trail Bikes is *the only* low-friction, super convenient method of bearing lubrication. GREASE GUARD virtually eliminates the need for component overhauls. Maintenance takes seconds per bearing without the extra weight of excess grease and added friction from "grease shear" found in less sophisticated systems. Each GREASE GUARD grease port leads to only one bearing to guarantee complete removal of contaminants and replacement with fresh grease *from the inside out.*

Maintenance Tips

Water and water borne contaminants will corrode normally precision ground bearing surfaces leading to pitting and degraded performance. To protect from corrosion, purging of GREASE GUARD bearings is recommended immediately after returning from a ride where you have encountered mud, rain, trail or road grit, washing with water or transporting on a roof rack in the rain. In dry conditions, lubricate as necessary to keep the grease in the bearings clean, about once every 100 miles (extra dusty conditions warrant lubrication every 50 miles). Use the color of the purged grease as an indicator.

For best performance and to maintain warranty protection, use only Certified GREASE GUARD Grease from Wilderness Trail Bikes or Finish Line. Certified GREASE GUARD Grease is developed for use with GREASE GUARD System Components. It will not cause GREASE GUARD seals to swell or crack as other greases can. Certified GREASE GUARD Grease also retains correct viscosity at high and low temperatures, preventing seal damage. Use only Certified GREASE GUARD Grease Guns from Wilderness Trail Bikes or Finish Line. Certified Grease Guns have a patented extra-long tip for easy access to grease ports and release grease at the correct rate to prevent seal damage.

Instructions

Before using the GREASE GUARD Grease Gun, pump a small amount of Certified GREASE GUARD Grease out of the gun to ensure the tip is clean. Each bearing in a GREASE GUARD component has a small ball-check grease fitting. Clean the fitting with a Q-Tip, making sure there is no grit in its depression. Seat the tip of the GREASE GUARD Grease Gun into the opening with a twisting motion while applying firm pressure. Inject GREASE GUARD Certified Grease with slow, even pumps until clean grease appears from the bearing. Wipe away excess grease and keep it off the rims and other parts of the bicycle.

The amount of GREASE GUARD Grease that should be pumped through each bearing will vary according to how dirty or wet the bearing is as well as how long it has been since the last greasing. You can clean the bearing with less grease by rotating the bearing while pumping the grease. For hubs, removing the wheels makes rotating the axles easier.

Warranty

WTB stands behind the quality of its products and guarantees everything it makes. If you have a problem with a GREASE GUARD component, contact us. Replacement or repairs will be handled promptly.

WTB GREASE GUARD components are warranted to the original owner and are subject to the limitations described in this paragraph. All WTB products sold hereunder are warranted to be free from defects in material and workmanship under normal use and service. Check with your dealer or WTB for the warranty period covering your GREASE GUARD component. This warranty does not apply to normal wear and tear and maintenance items, nor to defects, malfunctions or failures that result from the abuse, neglect, improper installation or maintenance, alteration, modification, accident, abuse or misuse (including, without limitation, bicycle racing, bicycle motocross, stunt bicycling or similar activities) of the WTB GREASE GUARD components. To make a claim under this limited warranty, you must ship the defective product or part back to WTB along with a copy of your original sales receipt and a brief statement of the problem. The entire and exclusive remedy shall be limited to either, at WTB's option, the prompt replacement or repair of the product. No cash refunds. This limited warranty extends only to repair or replacement of the defective product in the above described fashion and expressly excludes special, incidental or consequential damages arising from any claimed defect. WTB's liability is strictly limited to the repair or replacement of the defective product. User assumes the risk of personal injuries, damages, failures or losses if product is used for racing, stunt riding or jumping. No other person, firm or corporation is authorized to modify or expand the foregoing limited warranty.

This limited warranty is exclusive and in lieu of all other warranties. Any implied warranties, including warranties of merchantability and fitness for a particular purpose, shall be limited in scope and duration in accordance with this limited warranty. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

GREASE GUARD Guarantee

With proper maintenance, your GREASE GUARD component is guaranteed to give you many years and miles of functionality, serviceablity and performance. Available on all Wilderness Trail Bikes bearing components including our hubs, bottom brackets, headsets and pedals, the GREASE GUARD Bearing Lubrication System lets you to expose yourself to the elements while protecting your bearings from them. So get out and ride!

Wilderness Trail Bikes, Inc. • 475 Miller Avenue • Mill Valley • California • 94941 • USA
415.389.5040 415.389.5044