

ROCK SOLID

USER MANUAL



Congratulations on your purchase of another cutting-edge product from White Brothers! Please read this manual completely before you ride. It will help you to set your fork for optimum performance.

IMPORTANT CONSUMER SAFETY INFORMATION

WARNING: RIDING A BIKE IS DANGEROUS. NOT PROPERLY MAINTAINING OR INSPECTING YOUR BIKE AND ITS COMPONENTS IS EVEN MORE DANGEROUS. IT IS ALSO DANGEROUS TO NOT READ AND FOLLOW THESE INSTRUCTIONS.

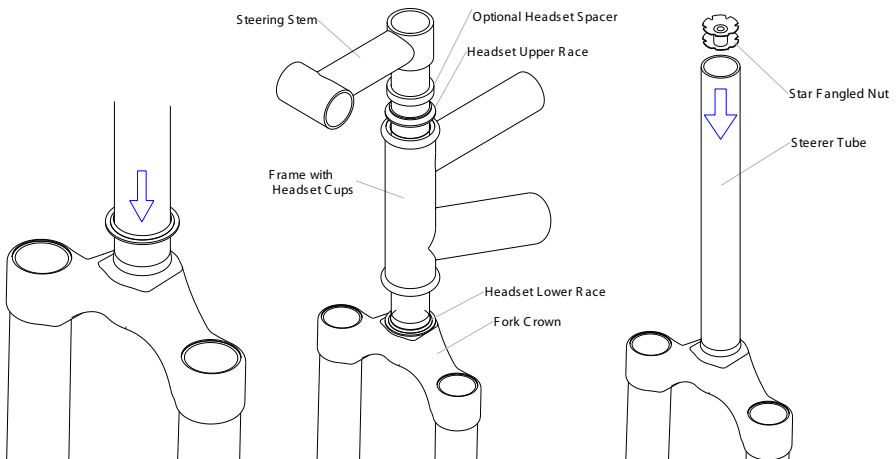
THIS PRODUCT HAS A WEIGHT LIMIT OF 235 LBS.

1. NEVER REMOVE STEERER TUBE FROM CROWN. REMOVING IT WILL RENDER BOTH THE CROWN AND STEERER TUBE INOPERABLE. IF SERVICE BECOMES NECESSARY OR REMOVAL OCCURS, PLEASE CALL WHITE BROTHERS CUSTOMER SERVICE FOR PRODUCT EVALUATION AND DIAGNOSIS.
2. DO NOT PERFORM ANY MODIFICATIONS OR ADJUSTMENTS THAT ARE NOT OUTLINED IN THIS MANUAL.
3. INSPECT YOUR FORK BEFORE EVERY RIDE. INSPECT THE CROWN, TUBES, AND AXLE SEAT AREAS FOR ANY SIGNS OF FATIGUE, BENDING, CRACKING OR OTHER DAMAGE. MAKE SURE ALL FORK HARDWARE AND AXLE ARE TIGHT BEFORE EACH RIDE. IF YOU NOTICE ANY TYPE OF DAMAGE, DO NOT RIDE IT. RETURN IT TO YOUR DEALER OR TO WHITE BROTHERS FOR A COMPLETE INSPECTION AND NECESSARY REPAIR.
4. PERFORM ALL RECOMMENDED MAINTENANCE ACCORDING TO THE MAINTENANCE SECTION OF THIS MANUAL. FAILURE TO PERFORM MAINTENANCE COULD DRASTICALLY REDUCE THE FORK'S LIFE, PERFORMANCE AND CAUSE YOUR FORK TO BE A SAFETY HAZARD.
5. WHITE BROTHERS RECOMMENDS THAT YOU WEAR PROPER SAFETY EQUIPMENT EVERY TIME YOU RIDE, INCLUDING AN APPROVED BICYCLE HELMET. NEVER RIDE AT NIGHT WITHOUT LIGHTS AND REFLECTORS.
6. ALWAYS USE GENUINE WHITE BROTHERS PARTS. USE OF AFTERMARKET REPLACEMENT PARTS AND UPGRADES VOIDS THE WARRANTY AND COULD CAUSE STRUCTURAL FAILURE.
7. WHITE BROTHERS FORKS ARE DESIGNED FOR OFF ROAD USE ONLY. THEY ARE NOT EQUIPPED WITH REFLECTORS FOR ROAD USE. IF YOU ARE GOING TO USE YOUR FORK ON THE ROAD, HAVE A DEALER OR MECHANIC INSTALL REFLECTORS THAT MEET THE CONSUMER PRODUCT SAFETY COMMISSION'S REQUIREMENTS.
8. ALL WHITE BROTHERS ROCK SOLID FORKS ARE DESIGNED BASED ON THE 74MM POST MOUNT DISC BRAKE STANDARD AND ARE COMPATIBLE WITH ROTORS FROM 160MM TO 185MM. MAKE SURE TO USE THE APPROPRIATE DISC BRAKE ADAPTER FOR THE ROTOR SIZE YOU PLAN TO USE, AS RECOMMENDED BY YOUR BRAKE MANUFACTURER.

FORK INSTALLATION

White Brothers Rock Solid forks feature a 1.125" threadless aluminum steerer tube. Do not add threads to your White Brothers steerer tube.

1. Remove your old fork from the bicycle. Measure the diameter and length of your old forks steerer tube to ensure that your new White Brothers steerer tube is the correct diameter and sufficient length for the installation.
2. Remove the crown race from your old fork.
3. Press the crown race onto your new White Brothers fork. (See Figure #1)
4. Preassemble the fork on the bike with the headset, stem, and spacers (optional). Refer to your stem manufacturer's instructions to determine how much room is needed to clamp the stem.
5. Mark the steerer tube at the top of the stem. The steerer tube will now need to be cut to the correct length. Disassemble and cut 3mm (1/8") below the mark. Consult your dealer or mechanic if you don't have the proper tools to cut the steer tube.
6. The star fangled nut must now be installed into the steer tube. If you don't have the set tool, we recommend dealer installation of this part. (See Figure #3)
7. Clean and grease all headset bearings and races to prepare them for assembly.
Note: Replace the bearings if there is any sign of wear or corrosion.
8. Now loosely assemble the headset, stem and handle bars as done in step four.
9. Install the headset according to the manufacturer's instructions until there is no play and the fork turns smoothly.
10. Install your front brake and adjust according to the manufacturer's instructions.
11. Install the wheel on the fork and tighten the skewer the manufacturer's specification.
12. Check to see that the brakes are adjusted and properly working. Make sure that the brake cable does not interfere with any part of the bike and is secured to the fork leg.



MAINTENANCE

Your White Brothers fork requires periodic maintenance to ensure peak performance and long life. Neglecting proper maintenance will reduce the fork's life.

BEFORE EVERY RIDE: Visually inspect your fork for bent, scratched or broken parts, abnormal sounds or other indications of possible fork failure. If you see any scratches, cuts or cracks in the carbon fiber tubes, **DO NOT RIDE THE FORK. CONTACT WHITE BROTHERS WITH ANY QUESTIONS.** Check all other bicycle components to ensure proper working order.

AFTER EVERY RIDE: Clean and dry the exterior of your fork. Visually inspect your fork for bent, scratched or broken parts, abnormal sounds or other indications of possible fork failure. If you see any scratches, cuts or cracks in the carbon fiber tubes, **DO NOT RIDE THE FORK. CONTACT WHITE BROTHERS WITH ANY QUESTIONS.**

LIMITED WARRANTY

Who is covered:

This warranty is extended only to the original end-use purchaser, or the person receiving the product as a gift, and shall not be extended to any other person or transferee. Original proof of purchase is required.

What is covered/For how long:

Your White Brothers fork is warranted for a period of 1 year (2 years in Europe) from the date of retail purchase. White Brothers warrants that this product, when delivered to you in new condition, in original packaging, from a White Brothers authorized reseller and used in normal conditions, is free from any defects in manufacturing, materials, and workmanship.

What is not covered:

This warranty does not cover defects resulting from improper or unreasonable use or maintenance; improper installation, failure to follow operating instructions; accident; unauthorized alterations of modification of original condition; damages caused by inadequate packing or shipping procedures; wear items including seals, bushings, o-rings, piston bands, foam rings, stanchions, bottom out bumpers, stripped fastener threads and heads; and products purchased from unauthorized dealers.

What we will do:

During the warranty period, we will, at our sole option, repair or replace any defective parts within a reasonable period of time and free of charge.

What we will not do:

Pay shipping, insurance, or transportation charges from you to us, or any import fees, duties and taxes.

What you must do to obtain Limited Warranty Service:

Return product, with proof of purchase from an authorized White Brothers dealer, using the following procedures:

1. Contact White Brothers for specific return and shipping instructions.
2. Label and ship the product, freight prepaid, to the address provided by White Brothers; and
3. Place any necessary return authorization number prominently on the outside of the carton.

OTHER CONDITIONS

THE PROVISIONS OF THIS LIMITED WARRANTY ARE IN LIEU OF ANY OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED, WRITTEN OR ORAL, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WHITE BROTHERS MAXIMUM LIABILITY SHALL NOT EXCEED THE ACTUAL PURCHASE PRICE PAID BY YOU FOR THE PRODUCT. IN NO EVENT SHALL WHITE BROTHERS BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR INDIRECT DAMAGES HOWSOEVER CAUSED INCLUDING WITHOUT LIMITATION THE REPLACEMENT OF EQUIPMENT AND PROPERTY. THIS WARRANTY IS VOID IF THE LABEL BEARING THE SERIAL NUMBER HAS BEEN REMOVED OR DEFACED.

OTHER LEGAL RIGHTS

This limited warranty gives you specific legal rights, and you also may have other rights that vary from state to state or country to country. Some places do not allow limitations on implied warranties or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

** Failure to register this product will not affect your limited warranty rights, however, proof of purchase is required.*



WHITE BROTHERS CYCLING IS A DIVISION OF:

MOUNTAIN RACING PRODUCTS

580 N WESTGATE DR

GRAND JUNCTION, CO 81505

970.241.3518

FOR MORE INFORMATION VISIT US ON THE WEB:

WHITEBROTHERSCYCLING.COM

**PLEASE REGISTER YOUR PRODUCT BY FILLING
OUT THE CARD BELOW AND MAILING TO:**

**MOUNTAIN RACING PRODUCTS
ATTN: WARRANTY
580 N WESTGATE DR.
GRAND JUNCTION, CO 81505
USA**

**REGISTRATION ALSO AVAILABLE ONLINE AT
WHITEBROTHERSCYCLING.COM**

WARRANTY REGISTRATION

NAME _____

ADDRESS _____

CITY/STATE/REGION _____

ZIP/POSTAL CODE _____

PHONE _____

E-MAIL _____

MODEL _____

SERIAL NUMBER _____

PURCHASE DATE _____

LOCATION _____

**A
DIVISION
OF**



**MOUNTAIN
RACING PRODUCTS**