



OWNERS GUIDE

REYNOLDS COMPOSITES CARBON FIBER WHEELS

With the purchase of Reynolds Composites Aluminum Bicycle Wheels you have purchased 100 years of tradition and experience in the advancement of material evolution. Reynolds Wheels offer industry leading technology and performance. Every effort has been made to produce a product free of defect. To ensure safe usage and long term continued performance of your new wheels, the following are strong recommendations:

BEFORE EVERY RIDE

- Check to see that wheels are correctly positioned in the fork and frame dropouts.
- Inspect and make certain that quick releases are correctly fastened. Refer to the component manufactures instructions for specific procedures.
- Check tires for proper inflation.
- Make certain that clincher-type tires are correctly seated and tubular-type tires are securely adhered to the rim.
- Inspect for tire wear and damage in tread and side wall.
- Inspect spokes for damage and tension.
- Be sure that wheels are true and show no excessive side to side or up and down movement. Rim should not make contact with the brake pads during wheel rotation.
- Examine rims for damage due to wear or contact with road hazards.
- Make sure that brake cables are not damaged and that brakes are in good working order.
- Inspect brake pads for wear and alignment with braking surface.
- Check wheel bearings for adjustment; no play, tightness, or roughness should be detected.

SAFETY WARNINGS

- Never make modifications to the wheels. To do so will void the warranty and may cause failure.
- Keep brake track area free of oil, grease or other contaminants that may affect braking performance.
- Do not ride on components that have been damaged in an accident or have worn beyond their usable limit. **ALWAYS REPLACE DAMAGED OR WORN PARTS BEFORE YOUR NEXT RIDE.**
- The life span of Reynolds Wheels is determined by many factors. Riding in adverse environmental conditions, impacts, falls, and road hazards may compromise the structural integrity of the wheels and significantly reduce their lifespan. Wheels and related components are subject to wear over time. It is important to have your wheels regularly inspected by a qualified mechanic for damage, fatigue, or signs of wear. If the inspection finds any signs of damage (cracks, stress marks, deformations), fatigue or wear immediately replace the wheel or affected part.
- Never inflate tires beyond the tire manufacture's recommended limit and do not exceed 147 PSI or 10 Bars.
- Under inflation of tires may allow rims to make contact with the road surface resulting in damage to the rim and possible failure.
- Do not use tires that measure less than 22mm in width. Tires that are less than 22mm in width may not adequately protect the rim from impacts due to road hazards and may lead to rim failure.
- Use rim strips of appropriate design and material. Do not use materials not intended for the application.
- Use inner tubes that are of the correct size and type.

CARE AND MAINTENANCE

- A professional bicycle technician should regularly inspect and service your wheels. If this option is not available, contact Reynolds Composites for further support. It is important to have your wheels serviced regularly. Proper maintenance is essential for optimal service life.
- Inspect wheels for vertical and radial true. If truing is necessary have it performed by a qualified bicycle technician.
- Precaution should be taken when transporting and storing wheels.

- When not in use, store wheels away from direct sun light. Extended exposure may cause the carbon to yellow over time. A wheel bag or other appropriate container should be used to protect wheels during storage or transport. Avoid placing wheels where they may be damaged by falling objects.
- Cleaning of the wheels should be accomplished with mild soap and water, avoid using solvents and harsh chemicals. Care should be taken not to use pressurized water of any kind as it may enter the bearing and free hub areas of the wheel causing damage.

Use common sense and sound judgment when riding. Avoid collisions, road hazards, cars, curbs, large rocks, potholes, etc. REYNOLDS COMPOSITES builds products known to be extremely strong and durable, but if misused, may become damaged. In the unfortunate event of a crash that results in irreparable damage to the rim, please contact us for details about our Crash Rebuild Policy

JRA's

There is no such thing as a problem caused by a JRA – Just Riding Along. Everything has a cause and reason for occurring.

BRAKE PADS

- BRAKE PAD WEAR LIMIT
 - o Reynolds Composites Carbon Brake Pads have a wear limit indicator. Once pad wear reaches the wear indicator mark, pad has met its useable life span and should be replaced.
- PAD INSTALLATION
 - o Install pads according to the component manufacturers recommended procedures. Check the brake pads for correct placement, alignment and make sure that the brake pads do not rub the rim during rotation. Reynolds Composites Carbon Rims have a specifically designed brake track surface. When properly positioned brake pads should be 1mm away from the surface of the rim and be aligned 1~2mm down from then outer edge of the rim.

LIMITED WARRANTY

Subject to the following limitations, terms and conditions, Reynolds Composites ("Reynolds") warrants to the original retail purchaser that each Reynolds bicycle component purchased when new is free from defects in material and workmanship. This warranty expires one (1) year from the date of the original purchase of the Reynolds bicycle component from an authorized Reynolds dealer.

THIS WARRANTY DOES NOT COVER:

- Normal wear-and-tear.
- Any damage, failure or loss caused by accident, misuse, neglect, abuse, failure to follow instructions or warnings in assembly instructions.
- Any damage, failure, or loss caused by use of bicycles for stunt riding, ramp jumping, acrobatics, or other similar activities, or in any manner other than road cycling.
- Any damage, failure, or loss caused by the use of bicycles not intended for such use, as power driven vehicles.
- The original owner shall pay all labor charges connected with the repair or replacement of all parts. Under no circumstance does the limited warranty include the cost of shipment or transportation to or from Reynolds or an authorized Reynolds dealer.

WARRANTY CLAIM PROCEDURES

- Warranty service will be performed by Reynolds or a Reynolds authorized dealer. Proof of purchase must be provided. Transportation to and from Reynolds or a Reynolds authorized dealer is the responsibility of the purchaser.
- Reynolds will have the option of either repair or replacement at no charge for the defective product.
- If you elect to repair a defective product yourself or use the services of someone other than a Reynolds author dealer, or if you use a replacement part not supplied by Reynolds, Reynolds will not be liable for any damage, failure or loss caused by the use of such unauthorized service or parts.

See your Reynolds authorized dealer for your service, visit our website, or write:

Reynolds Composites, LLC
3392 West 8600 South
West Jordan, UT 84088
www.reynoldscycling.com

LIMITATIONS

Proof of purchase from an authorized Reynolds dealer is required for any limited warranty replacement or repair.

WARNING: Attachment of Quick Release Wheel to Fork or Frame. Proper operation of the quick release is essential to safe riding. Check the quick release before every ride, make sure it is properly secure. If it is not properly secure, the front wheel may wobble or disengage from the bicycle, which may result in serious bodily injury or death. If you do not fully understand its operation, see your authorized Reynolds dealer.

THE FOREGOING WARRANTIES ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES NOT EXPRESSLY SET FORTH HERIN, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OF OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.

THIS IS AN INTERGRATED AND FINAL STATEMENT OF REYNOLDS' LIMITED WARRANTY. REYNOLDS DOES NOT AUTHORIZE OF ALLOW ANYONE, INCLUDING IT'S AUTHORIZED DEALERS. TO EXTEND ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, FOR REYNOLDS. NO OTHER REPRESENTATION, AND NO STATEMENT OF ANYONE BUT REYNOLDS, INCLUDING A DEMONSTRATION OF ANY KIND BY ANYONE, SHALL CREATE ANY WARRANTY REGARDING THIS REYNOLDS BICYCLE COMPONENT. ALL OF THE REMEDIES AVAILABLE TO THE ORIGINAL OWNER ARE STATED HEREIN.

Reynolds shall in no event be liable for incidental or consequential losses, damage, or expenses in connection with its products. Reynolds' liability hereunder is expressly limited to the replacement of goods not complying with this warranty.

Some states do not permit the exclusion or limitation of implied warranties or consequential damages, so the proceeding limitations and exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights that may vary from state to state.