

ENGLISH

BEFORE YOU START

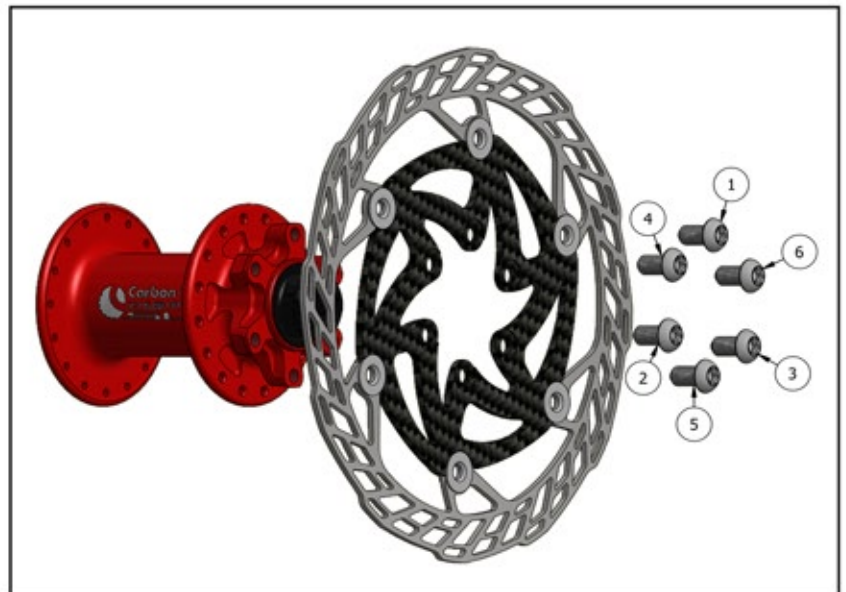
Carbon-Ti X-Rotor SteelCarbon rotors are compatible with organic, resin, semi-metallic or sintered pads (for better performance Swissstop or Koolstop pads are recommended). We recommend to mount new brake pads on the new disc rotors. Carbon-Ti X-Rotor SteelCarbon are not compatible with the centerlock adapter.

Be careful, the contamination of the pads with oil and lubricants will cause a permanent loss of braking power and require their replacement.

INSTALLATION

Put a drop of medium threadlock on bolt thread (eg Loctite 243). Watch out for the correct rotation direction of the rotor (laser arrow) and tighten the bolts in a crossed pattern (see the figure) applying a tightening torque of 4Nm/34 in.lbs.

Make sure that the bolt heads fit in the bolt housings, some bolts with heads too large could not be compatible. Pay attention to the alignment of the caliper on the disc and to the proper functioning of the braking system: a not perfect centering or non-symmetrical piston's work could push the rotor against the walls of the caliper damaging irreparably its braking surface. Before use clean the brake surface of the disc with alcohol.



TESTING AND USE

New disc rotors and pads require a testing period to reach the maximum brake power. It is recommended to take your bike to a safe place on asphalt and braking at least twenty times from a speed of 25 km/h until full stop. The best disk performance is obtained after a few hundred kilometres.

CHECKS AND MAINTENANCE

Inspect and verify periodically the tightness of the fixing bolts and check the wear of the braking surface of the rotor. The wear of the rotor coating surface doesn't compromise the safety, but reduces the braking performance and wear the pads more quickly. **The thickness of the braking surface must never be less than 1.6 mm.**

In case of lower thickness the rotor shouldn't be used in safety.

Always pay attention to the wheel transport, any shock could damage the disc rotor or compromise the flatness.

WARRANTY

Carbon-Ti products are guaranteed against any defects for a period of 2 years from the date of purchase by the first owner, registered by the dealer.

The warranty is void if the advised ordinary or extraordinary maintenance has not been performed.

In case of defects, Carbon-Ti will replace or repair, at his own discretion, the recognized defective part.

To be accepted, the defect must be communicated to Carbon-Ti through the dealer/importer after his own control.

If Carbon-Ti checking reveals that the damage is due to one of the reasons mentioned in the following paragraph, the replacement will not be accepted and the defective item will be sent back to the owner at his own charge.

The guarantee does not cover damage resulting from transportation, warehousing, accidents, negligence, impact or falls, non-compliance with the information in the instruction manuals, assembly errors, assembly using non-compatible products, bad maintenance, modifications or alterations to the product.

The guarantee does not cover parts and components subject to normal wear.

X-ROTOR Steelcarbon 2 is 100% Made in Italy