

CHORUS™ REAR DERAILLEUR

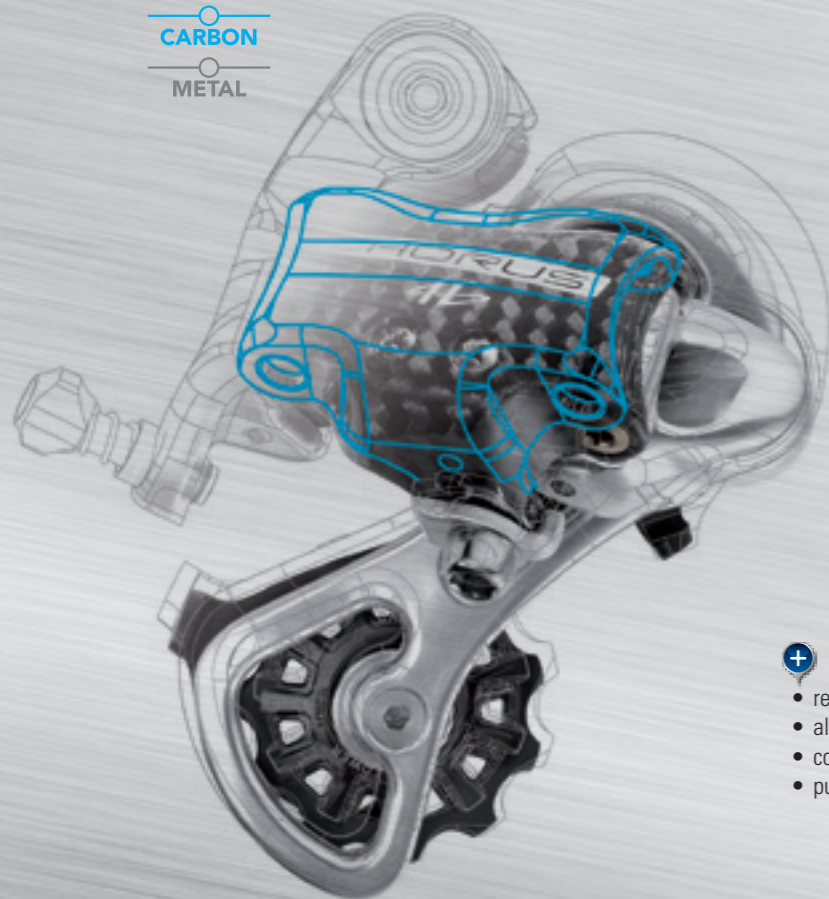
THE 11-SPEED CHORUS™ REAR DERAILLEUR HAS A PARALLELOGRAM OF NEW DESIGN WITH AN **OVERSIZE CARBON FIBRE OUTER PLATE**.

The use of light alloy and composite reduces the weight while maintaining absolute operating precision.

The **dimensioning precision** has eliminated any possible play between the parts right from the beginning.



CARBON
METAL



- redesigned parallelogram
- aluminium alloy bodies
- composite outer plate
- pulleys made of anti-vibration material

CHORUS™ CRANKSET



THE 11-SPEED CHORUS™ CRANKSET HAS BEEN EMBELLISHED BY THE **NEW SURFACE ANODIZATION TREATMENT** WHICH RENDERS THE CHAINRINGS MORE RESISTANT TO WEAR AND TO CORROSION.

The **asymmetrical toothing** of the innermost chainring and the eight pins on the outside render shifting immediate.



- unidirectional and multidirectional carbon fibre
- long life anodization treatment
- sectors with special ESP™ profile on the outermost chainring
- light alloy screws
- Ultra-Torque™ bottom bracket



ERGOPOWER™ ULTRA-SHIFT™ CHORUS™ CONTROLS

THE NEW 11-SPEED ERGOPOWER™ ULTRA-SHIFT™ CONTROLS GUARANTEE **FULL BRAKING POWER** EVEN WITH YOUR HANDS IN THE **HIGH GRIP POSITION**.

Operation is precise and constant over time thanks to the use of **polymer bushings** and a new internal mechanism.

Maintenance has been reduced to a minimum.



- carbon fibre brake lever
- low friction internal mechanism
- ample support



CHORUS™ CHAIN

SILENCE, ACTION.

THE NEW CHORUS™ 11-SPEED CHAIN IS **QUIETER** THAN EVER.

The **new 5.5 millimetre thickness** has been combined with new materials and a special anti-friction treatment which permits outstanding fluidity.



- Ultra-Link™ fastening system
- NI-PTFE anti-friction treatment
- external links in special new steel
- width 5.5 millimetres

CHORUS™ FRONT DERAILLEUR

THE CAGE MADE ENTIRELY OF ALUMINIUM ALLOY EXPLOITS THE Z-SHAPE™ OF THE INNER PLATE TO PERMIT **IMMEDIATE AND PRECISE SHIFTING**.

The system is more rigid thanks to the use of the **M-brace™** derailleur body while its life has been increased by the **anti-friction** treatment of the surfaces.



- light alloy structure
- Even-0™ frame clamp
- body with M-brace™ geometry
- same geometry for the compact or standard crankset



CHORUS™ BRAKES

FORGED ALUMINIUM ALLOY AND DIFFERENTIATED DESIGN FOR THE CHORUS™ SERIES SKELETON BRAKES.



• Front

This ensures maximum power for the front and progressiveness for the rear.

The **pad orbital adjustment** possibility always permits the best contact with the braking tracks.



• Rear

- +
- lightened Skeleton structure
- differentiated front and rear levering
- orbital pad adjustment



CHORUS™ SPROCKET SET

PAINSTAKING WORK WAS CARRIED OUT ON THE SPROCKETS.

The additional speed led us to devising a **new support structure** for the last six sprockets in two subsets.

The form of the teeth is new and they have been treated to increase duration over time.



- new tooth profile for the 11-speed system
- reinforced aluminium supports for the six largest sprockets
- light alloy fastening ring
- Nickel-Chrome surface treatment



AND TO COMPLETE THE GROUPSET...

The Chorus™ groupset offers you **carbon pedals and seat post** to complete your **top-range high-quality** choice with **consistency**.

