



Time

PEDALS
SHOES
HELMETS
FRAMES

TBT

TIME BIOPosition TECHNOLOGY

EQUIPE PRO CARBON

- New Energy Transmission System.
- TBT sole, reinforced with carbon.
- Lycra inner tongue.
- Upper : soft leather with ventilated mesh.
- Colors : white/red - Black/gris.
- Sizes : 37-48 (half sizes from 41-1/2 to 45-1/2)

CHALLENGE CARBON

- Energy Transmission System : non-stretch heel strap and 2 frontal straps.
- TBT sole reinforced with carbon.
- Upper : soft leather with ventilated mesh.
- Sizes : 37-48.

SPORT + CARBON

- Half rear frontal strap and tongue strap.
- Long velcro interface on frontal strap.
- TBT sole reinforced with carbon.
- Upper : PU leather and ventilated mesh.
- Sizes : 37-48.

EQUIPE PRO TITAN MAGNESIUM

- Titanium axle, magnesium body.
- Weight : 170 gr.
- Bioposition 8,5 mm.
- Multireflex release.
- Bioperformance : lateral clearance 4 mm, angular freedom 10 degrees.

EQUIPE PRO MAGNESIUM

- Steel axle, magnesium body.
- Weight : 200 gr.
- Bioposition 8,5 mm.
- Multireflex release.
- Bioperformance : lateral clearance 4 mm, angular freedom 10 degrees.

EQUIPE PRO ALUMINIUM

- Steel axle, aluminium body.
- Weight : 230 gr.
- Bioposition 8,5 mm.
- Multireflex release.
- Bioperformance : lateral clearance 4 mm, angular freedom 10 degrees.

CHALLENGE

- Steel axle, aluminium body.
- Weight : 260 gr.
- Bioposition 13 mm.
- Multireflex release.
- Bioperformance : lateral clearance 5 mm, angular freedom 10 degrees.

SPRINT

- Steel axle, Delrin body.
- Weight : 196 gr.
- Bioposition 15 mm.
- Multireflex release.
- Bioperformance : lateral clearance 5 mm, angular freedom 10 degrees.

SHOES



RACING



TBT SHOES COMPATIBLE WITH LOOK, SPEED PLAY, SPD

EXTREME KEVLAR

- Internal Fit System : for excellent heel and forefoot holding. Integrated cover with zip closure for a slick, non-snagging upper shoe.
- Lateral stabilizer : made of PEBAX®, with integrated vents.
- Speed lacing: for speed adjustment and closing.
- Racing TMT sole : tri-density sole incorporating gripping, guiding, and dampening zones.
- Antibacterial treated Cambrelle® innersole.
- Sockliner with arch support.
- Heelstrap made of non-stretch fibers.
- Upper : leather + Kevlar ventilated mesh.
- Rear reflector.
- Sizes 37-48.

PEAK

- Integrated cover with 2 front straps.
- Lacing adjustment system.
- Racing TMT sole : bi-density sole incorporating gripping and guiding zones + rigid inner sole.
- Sockliner with arch support.
- Heelstrap made of non-stretch fibers.
- Upper : leather + ventilated mesh.
- Tailles 37-48.

SIERRA

- Front strap and laces.
- Trekking TMT outer-sole : bi-material outer sole + rigid inner sole.
- Cambrelle inner tongue.
- Upper made of leather with waterproof treatment + ventilated fabrics.
- Colors : brown/green or black/grey.
- Sizes 37-48.

EXTREME TITAN CARBON

- Ultralight pedal with titanium axle.
- Composite material body reinforced with carbon fiber and specially treated to withstand rugged use.
- Two retention bars for easy step-in.
- Two support wings for lateral stability.
- Dual Fastep : metal counter balance with rubber studs for free mode pedaling.
- Multireflex release.
- Bioperformance : lateral clearance 5 mm, angular freedom 10°.
- Weight : 222 gr.

PEAK CARBON

- Steel axle.
- Composite material body reinforced with carbon fiber and specially treated to withstand rugged use.
- Two retention bars for easy step-in.
- Two support wings for lateral stability.
- Dual Fastep : metal counter balance with rubber studs for free mode pedaling.
- Multireflex release.
- Bioperformance : lateral clearance 5 mm, angular freedom 10°.
- Weight : 250 gr.

SIERRA

- Composite material body.
- 2 metal retention bars.
- Dual Fastep : molded counter balance with contact zones for use with any shoe.
- Multireflex release.
- Bioperformance : lateral clearance 5 mm, angular freedom 10°.
- Weight : 252 gr.

SHOES

TMT

TIME MOUNTAIN BIKE TECHNOLOGY



MTB



PEDALS



TMT SHOES COMPATIBLE WITH MOST OF THE AUTOMATIC SYSTEMS

COMPOSITES

PERFORMANCE, COMFORT, LIGHTWEIGHT AND RELIABILITY : THE 4 MAJOR ADVANTAGES OF THE TIME HELIX ELLIPTICAL TUBE FRAME.

The high lateral rigidity provide greater energy transmission and instant response to the rider's requirements. The influence of the Vectran fibers and the progressive fork rake facilitate the absorption of longitudinal vibrations and provide unmatched comfort. The HM (High Modulus) elliptical tubes provides a weight savings of 17% in comparison to a cylindrical HM tube of the same strength and composition.

REAR WISHBONE SEAT STAY

The wishbone seat stay offers greater frame rigidity during braking because of minimum distortion. Plus, it's lighter compared to a traditional carbon rear stay with an aluminium spacer. (TIME wishbone: 135grams)



HELIX EQUIPE HM

- elliptical Tubes reinforced with Vectran.
- High Modulus Carbon fibers.
- Carbon / Vectran Fork.
- Integrated steering.

- 100% monobloc Carbon wishbone seat stay.
- Detachable rear derailleur hanger.
- Titanium front derailleur holder and screws.
- Weight : 2013 gr with fork and integrated headset (size 53).



DETACHABLE DERAILLEUR HANGER

In the event of an accident or thread damage the stainless hanger can be replaced quickly and inexpensively.



HELIX EQUIPE

- Elliptical Tubes Vectran reinforced.
- High Resistance Carbon fibers (HR).
- Carbon / Vectran Fork.
- Integrated steering.
- Rear Wishbone seat stay with aluminium insert.
- Detachable rear derailleur hanger.
- Weight: 2078 grams with fork and integrated headset! (taille 53).



CHALLENGE

- Cylindrical Tubes with oversize (32mm) down tube.
- High Resistance Carbon fibers.
- Carbon / Vectran Fork.
- Integrated steering.
- Rear Wishbone with aluminium insert.
- Detachable rear derailleur hanger.
- Weight: 2093 grams with fork and integrated headset! (taille 53).



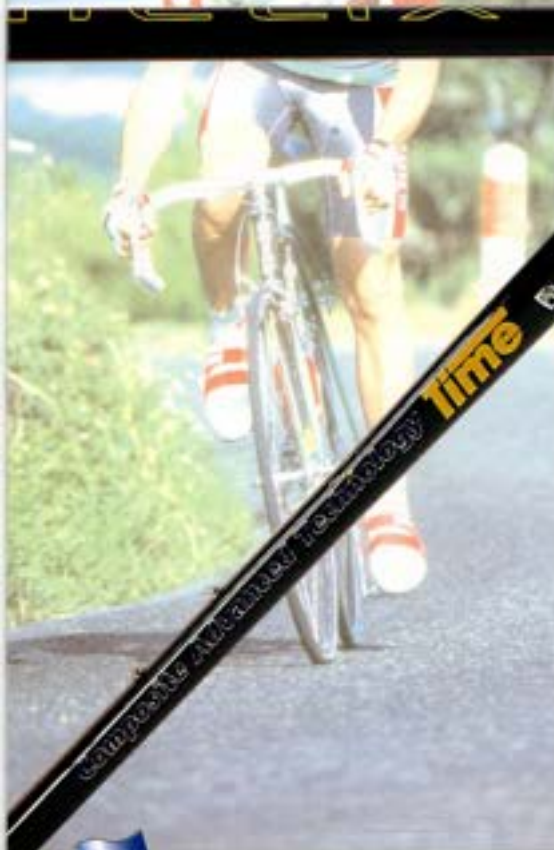
ASYMMETRIC
RIGIDITY
CONCEPT

CARBON
VECTRAN
TITANIUM



INTEGRATED STEERING

The use of high quality needle bearings in a cassette instead of ball bearings, enhances the function and wear characteristics of the headset. With the integrated steering, bearing replacement costs much less than the replacement of a traditional headset. Replacement is facilitated by the fact that 3 cups do not need to be fitted as they are part of the frame.



ALUMINIUM FORK CROWN INSERT

An aluminium insert in the fork crown provides an extremely strong lightweight fork.



BOTTOM BRACKET WITH MECHANICAL LOCKING (Patent Pending)

The elliptical tube concept provides great reliability by increasing the gluing surface area without increasing the weight. The elliptical tube shape resists torsional movement. The patented system of mechanical locking eliminates any possibility of separation at the bottom bracket.



TIME'S CARBON FORK

TIME's Carbon/Vectran fork is the result of extensive R&D Work, both in the lab and in the field with professional cyclists. It provides exceptional lateral stability for optimal high speed handling as well as vibration dampening characteristics for maximum comfort. Lightweight (535 grams in size 3) is achieved through the use of Carbon and Vectran fibers wrapped in multi-directional layers.

Carbon fibers, combined with an aluminium fork crown insert, provide great lateral rigidity. Vectran fibers provide excellent vibration dampening. This permits both aggressive handling on fast twisting descents and allows quicker acceleration when sprinting.

Thanks to Vectran fibers in the direction of travel, TIME's fork absorbs and dampens longitudinal vibrations yet remains extremely rigid laterally. Both design criteria can be achieved with no tradeoff in performance.

Seven layers of Carbon fibers reinforced with Vectran are wrapped around a P.U. core and aluminium crown insert then impregnated with epoxy resin and molded under pressure and heat to create an extremely strong and lightweight fork.

The fork is available in seven steer tube lengths beginning at 140mm in increments of 20mm plus, a threadless model in 300mm. The fork also incorporates three different fork rakes (4.0, 4.3, and 4.5) depending on size.



THE NEW GENERATION OF TIME HELMETS

The last generation of TIME helmets uses a new expanded polystyrene named STYROTHERM with high capacities of dampening and shock resistance.

They are light, well ventilated and exceed the SNELL B90 safety standard. Moreover they satisfy the recommendations of the next American and European safety standards.

INTEGRAL DESIGN

Ergonomic design which maximizes air penetration by the overall outside shape of the shell and the specific shapes of the 13 vents. A new industrial process allows molding the foam shell directly to the polycarbonate microshell.

Main advantages:

- Correct fit of the microshell to the PSE foam shell by the fusions of PSE beads.
- The overall Composite structure is both very resistant and shock absorbing.
- Excellent finish quality.

INTERNAL ERGONOMIC SHAPE

Thanks to an anthropometric survey on 1800 people, 40 points on their heads were measured to determine the most accurate head form.

The pads were designed in order to compensate for the morphological head disparities between different people. The contact surface between the head and the pads has been optimized: large enough for good retention but not too wide to prevent perspiration. Finally pads were placed in specific locations to give the best fit and enhance internal air flow.



VENTILATION

Utilizing 13 vents throughout the helmet and internal channeling of the incoming air around the pads maximizes overall cooling characteristics.

EQUIPE PRO

- SNELL B90 certified.
- STYROTHERM foam shell reinforced with Kevlar.
- Polycarbonate microshell.
- 13 vents with internal air flow channels.
- ERGO LOCK PRO.
- Thermo compressed polyamid pads.
- Rear reflector.
- Color: white with red and blue.
- Size S,M,L.



CHRONO

- Minimum aerodynamic drag due to small frontal area and head-hugging design.
- NACA front vent for super ventilation.
- EPERAN (high damping material) internal cushioning for excellent stability and comfort.
- Composite exterior shell.
- Integrated visor.
- Sizes S,M,L.



CRITERIUM

- SNELL B90 certified.
- GECET foam.
- Fiberglass O-ring for frontal reinforcement.
- Upper microshell.
- Reflective tape.
- 11 vents with internal air flow channels.
- Colors: green or white.
- Size S,M,L.



HELMETS

CLIP-ON VISOR

The visor is fixed to the helmet by one velcro pad and two clips for great stability whatever the riding conditions. The visor clips on or off instantly.



EXTREME FOLIUM

- SNELL B90 certified.
- STYROTHERM foam shell reinforced with Kevlar.
- Polycarbonate microshell.
- 13 vents with internal air flow channels.
- ERGO LOCK FOLIUM.
- Thermo compressed polyamid pads.
- Clip-on visor.
- Color : green.
- Size S,M,L.



ERGO LOCK

The ERGO LOCK (Patent Pending) improves the fit of the helmet by locking it in the correct position on the head eliminating any fore and aft movement.

Two versions :

- ERGO LOCK FOLIUM: with a wide contact surface for Mountain Biking.
- ERGO LOCK PRO: with a narrow contact surface for Road Biking.



STRAP ADJUSTMENT

A Kevlar reinforced strap sleeve is integrated in the STYROTHERM foam in order to enhance adjustment of the straps laterally and to reinforce the overall structure of the shell especially against frontal shocks.

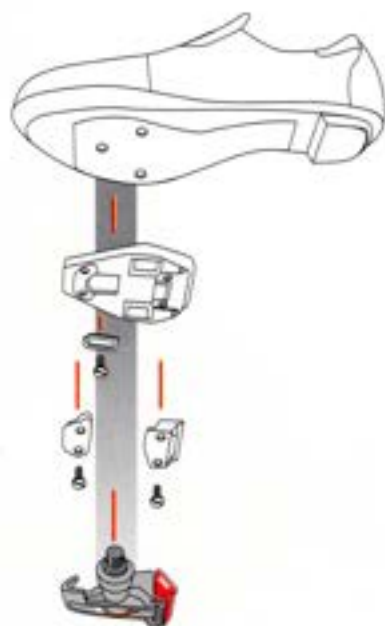
EQUIPE

- SNELL B90 certified.
- STYROTHERM foam shell reinforced with Kevlar.
- Polycarbonate microshell.
- 13 vents with internal air flow channels.
- Colors : anthracite, purple or blue.
- Size S,M,L.

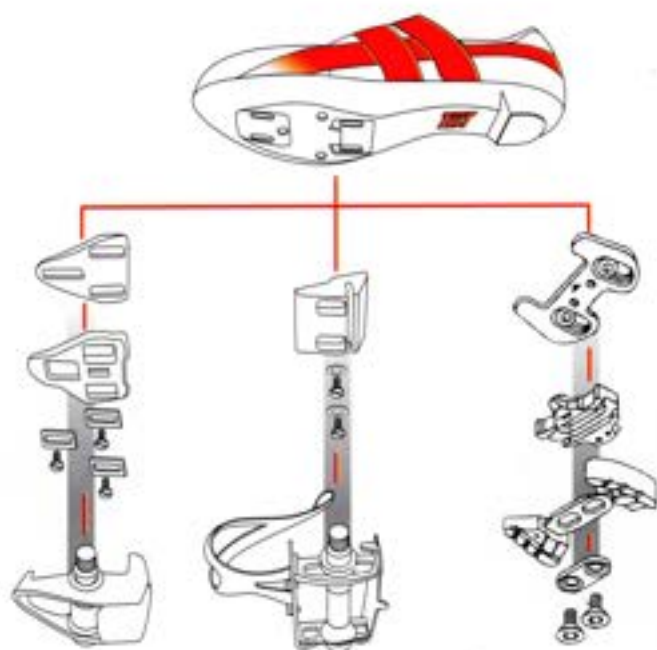


COMPATIBILITY

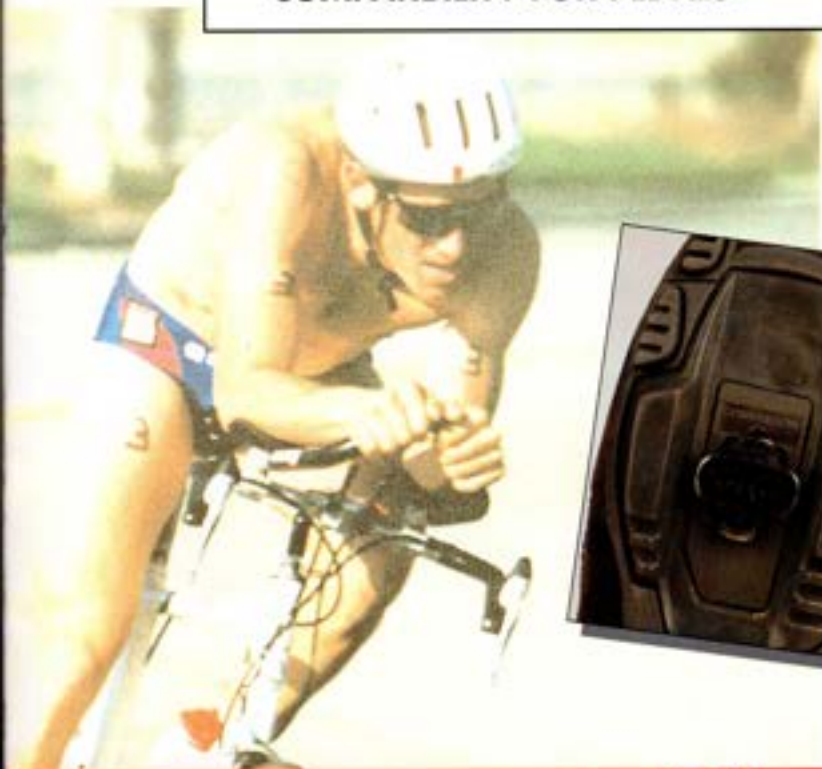
TOTAL COMPATIBILITY OF TIME RACING PEDALS AND SHOES



COMPATIBILITY FOR PEDALS



COMPATIBILITY FOR SHOES



TMT COMPATIBILITY



CONVERSION KIT

Feel the difference!

Time

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