

The Legendary **Lightning P-38**

"Blazingly fast, sports-car maneuverability, great seat...a recumbent that can climb!"

– Bicycling Magazine

"On the first ride of my new **P-38**, I thought I had calibrated the cycle computer wrong, as I was indicating 22 mph using the same amount of effort that would only give me 15-17 mph on my other recumbent. But then I did start to notice that indeed I was going faster, and when I arrived back home the calibration number was what it should have been.

Finally, for once in my life it is nice to have a true high-performance bike like the Lightning that just happens to be a recumbent. The performance of the bike is phenomenal, making the cost worth it."

– B. Krzewinski



Legendary Performance

The magic behind the legendary **Lightning P-38** is the uniquely efficient, patented space-type frame that is very stiff in the direction of pedaling forces, but at the same time very light and strong. Unconventional in design, yes—but comfort, safety, and speed are many times greater than conventional bikes. As thousands of Lightning riders know, the **P-38** is pure cycling enjoyment and exhilaration.

The **P-38** is Lightning's flagship model, and still the most popular. Only the **P-38** has 16 years of refinements and race-winning experience to bring it to its current state of development. At 22-26 pounds (depending on component choices and frame size) the only recumbent that exceeds the **P-38**'s power transfer to weight ratio is the carbon fiber Lightning R-84.

P-38 riders normally match or exceed their previous upright performance after about a month of acclimation and training the different muscles used. So, if you're ready for the best, be sure to experience the high performance choice - **Lightning P-38!**

- The only recumbent with custom lugs, custom True Temper tubing, nickel silver brazing, and forged dropouts.
- Standard with 2 water bottle braze-ons, pump peg, and dropout eyelets.
- Two-stage Powder Coat finish, plus internal anti-corrosion treatment.
- Machined Delrin chain idlers with precision sealed bearings for minimum power loss.
- Chromoly space frame design for stiffness, strength and light weight.
- Race-proven design: with F-40 fairing has set numerous world records.
- Compact overall size: no larger than a conventional bicycle.
- Standard 700c rear wheel for numerous tire choices.
- Patented Ergofit seat integral to frame for strength.
- Oversized aluminum stem.
- Drop handle bars for multiple hand positions.

LIGHTNING *Race-Bred Recumbents*

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The Many Faces of the P-38

Add the Lightning Seat Bag, Zzipper Handlebar Fairing, and Fenders, and it's ready for all-weather commuting or recreational riding.

With a standard rear rack and Lightning's Zero-Drag panniers, you have the ultimate in touring comfort and performance.

Plus, you can take it with you (on airliners) with the Voyager suitcase option.

The **P-38** is even available with many different component groups and options, to match your riding style and budget.



The Campy Daytona equipped P-38 delivers performance superior to upright road bikes, plus comfort upright riders can only dream of!

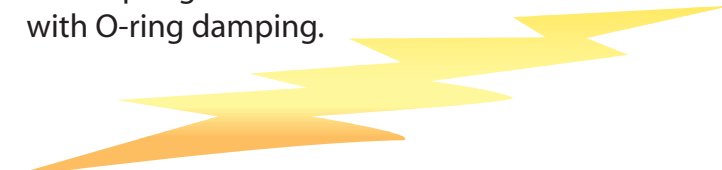


Narrow high pressure tires on aero rims are available for fast road riding. A combination Ultegra/XT component group offers a super wide gear range and durability for go anywhere touring. Or, stay at the front of fast group and century rides with the Campagnolo Daytona component gruppo.

Finally, equipped with the optional front suspension, rear Hayes disc brake, and F-40 fairing, the **P-38** becomes the world's fastest road-going bike, ready to take the lead in any timed event, or commuting trip.



The P-38 suspended fork is lighter than the rigid fork found on most recumbents, and is recommended for bad pavement areas or if the front tire is run at pressures over 100 psi. A coil spring is located inside the steerer tube with O-ring damping.



Even "Q", James Bond's equipment supplier, would be amazed that a P-38 is stashed in this suitcase. The P-38 Voyager has S&S frame couplings, a quick release two part seat, a quick release stem, and a quick release bottom bracket extension for quick getaways!

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