

Lightweight, Eco-Friendly, Colorful

Velo's Innovative OEM Products

Text: Editorial Dept.

This year, Velo's saddles feature some interesting new color schemes. Apart from introducing even more new colors, Velo also began providing "Matching Graphic Service" to OE customers: In this customized design service, as long as a customer provides complete bicycle design drawings in ad-

vance, Velo will help the customer create an exclusive saddle design perfectly matching the whole bicycle and increasing the bike's sense of integrity, differentiation, and value.

Velo also introduced a carbon fiber rail saddle for use on high-end road bikes. This saddle is highly competitive in terms of

both lightness and sense of value. In addition, responding to global environmental protection and energy conservation trends, Velo used eco-friendly corn fiber PLA in several new mid-/high-end corn fiber saddles.



▲Velo offers customized design service to OE customers.



▲Carbon fiber rail saddle VL-1318.



▲Eco-friendly corn fiber saddle.



▲Pivotal saddles and BMX grips change color in sunlight.

Velo's innovations don't stop there. Its Pivotal color-changing saddles and grips for BMX change color in the sunlight. For instance, a white saddle will change to pink in the sunshine—extremely cool! Velo also developed scented grips (for BMX); these grips can be custom-made to meet customers' preferences and needs for different scents. Velo's BMX injection-molded seat posts have passed strength testing, and are available

in even more colors this year. Finally, Velo also offers a saddle bag / tail light combination.



▲BMX grips come with customized scent.



▲Velo's combination saddle bag / tail light is available in a variety of prints.

Hayes Prime Brakes' New Poppet Cam

Text & Photos: Editorial Dept.

Hayes Brakes has developed new Poppet Cam technology for its Prime Brakes. Poppet cam allows riders to adjust brake contact, the point in the lever stroke where the brake pads come in contact with the rotor, without affecting the lever's home position. Some riders prefer a short stroke when they squeeze the brake lever, while others like a lot of lever travel; the poppet cam adjustment covers all rider preferences. The Top-Hat tool free reach adjustment can be used to dial the lever blade position closer to or further away from the grip. Both these features combine to allow riders to tune their Hayes Prime brake exactly how they like it.

Tool-free dials and short adjustment ranges enable the rider to make stroke and reach tweaks on the fly, with the flick of the thumb. The poppet cam design also has a flow path five times larger than that of Hayes' Stroker three port-timing holes. This increased flow eliminates lever pump caused by heat buildup. Additionally, the reservoir allows the brake to compensate for brake pad wear.

