

## **PERFORMANCE GEOMETRY**

All Cannondale bicycle frames are built with geometry chosen specifically for each bicycle's intended use. This function specific design is enhanced with proportional geometry to assure you of a correct fit.

All our small size frames feature a unique intersecting top and down tube construction, which allows us to build these frames with the same attention to proportional sizing and function specific design that we give our larger bicycles. With this design, shorter cyclists no longer have to compromise performance to get a bicycle that fits.

## **PATENTED DESIGN**

All Cannondale bicycles feature our patented Optimum Oval™ seatstays (US# 4513985), which increase rear triangle stiffness for a more stable and efficient ride.

Our offset seat tube design (patent pending) allows us to shorten the chainstays on Cannondale racing bicycles, tightening the wheelbase and also creating a more rigid rear triangle. By effectively shortening the down tube, our offset seat tube also adds to the overall stiffness of the frame.

*Action photography by Bruce M. Alexander.  
Studio photography by Karen Heerlein.*

*Our all-terrain bikes feature geometry chosen specifically to tackle rough terrain. Function specific design is standard on all Cannondale bicycles.*

