

Motorcycle Tour Magazine

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Motorcycles, Travel & Adventure

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The Laguna Boots retail for \$300, but we think dry, comfortable and safe feet are worth the price. They come in sizes 41 through 48 (Euro sizes) and you can find them at SIDI dealers. Log onto www.motionation.com for more information.

HORIZON ST BARS FROM HELIBARS

HeliBars® is proud to release the newest addition to its growing line of multi-axis adjustable handlebars - the Horizon ST. This new patent pending handlebars system was designed to provide the most comfortable riding position possible.

Imagine a handlebar that adjusts to fit your grip. Hands are at the correct height, reach is just right and wrists are at the perfect angle for true long distance riding comfort. The Horizon ST easily accomplishes this feat by virtue of its creative 3D adjustability.

The high performing Concours14 has been chosen as the first sport tourer to receive this amazing new handlebar system. To enable the C14 to accept a knurled lower mounting bar, HeliBars had to first design a handlebar clamp adapter which bolts to the top triple clamp replacing the stock left and right handlebars. The clamp adapter was styled to compliment the architecture of the top triple clamp while providing the correct mounting height for the new bar system.

Harry Eddy, chief designer and founder of HeliBars began prototype work on the Horizon concept bar over 12 years ago. The original prototypes were crude compared to our current offerings but proved the concept's function. Styling was not a design goal during early development but safety was. How do you make a handlebar with multiple rotating joints safe for the riding public? What happens if a rider makes an adjustment and forgets to tighten one of the joints or fails to torque a pinch bolt properly? Fail-safe measures were evolved early on in the design of the Horizon bars, and rotational stops are utilized to limit how far each component can rotate when a joint's pinch bolt is loose.



Content with the safety and function of the Horizon bar, Harry and his team worked on its styling. Making the bar flow from pivot to pivot was no easy task and has taken years to perfect to its current state.

The Horizon ST has a strong profile utilizing a one inch steel mounting bar and riser welded to a low carbon steel upper clamp. The upper two pivots are CNC machined out of extruded 6061-T6 aluminum. The handlebar tubes are drilled to mount the stock control housings in their precise positions and threaded bar ends accept the stock or aftermarket damper weights. Installation is straight forward and should take about 1.5 hours or less to complete. Everything needed to mount this system on 2008-2011 C14s is included, and it fits both ABS and non-ABS models. A torque wrench with 6mm and 8mm hex drive sockets is necessary to torque the pinch bolts and adapter mounting screws. All hardware is stainless steel.

Currently, HeliBars offers a 2-inch riser block for the C14s that also moves

the handlebars back ¾", and this makes a huge difference in comfort at a much lower price. For those who want more, the Horizon ST has to be seen and felt to be believed. It delivers an amazing level of comfort due to its height, set-back and wrist angle adjustability.

The Horizon ST as pictured has moved the rider's hands up 3 inches and back 5 inches with a neutral wrist position. Back is straight, and your hands fall on the grips with a good bend in the arm. Comfort without compromise.

Horizon ST systems are on the way for the Honda ST1300 and Yamaha FJR1300. Similar systems for the Kawasaki Concours1000 and Honda ST1100 are under development. For more information call HeliBars at (800) 859-4642.