



*Handlebars for the long haul*

**2000-2005 Kawasaki ZX12R**  
Installation Instructions - Part # HB4012K

2 1/4" taller \* 5/8" more rearward \* 5/8" wider

---

**WARNING: IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.  
HAVE A QUALIFIED MECHANIC INSTALL YOUR HELIBARS®.**

**Caution:** The 10mm cap head screws that hold the stock bars into the top triple clamp have an 8mm head with very little depth, and are very easily stripped. Use a short 8mm hex drive with a very sharp face. If you use a hex drive with any radius or chamfer it will strip the head out.

**Note:** Install replacement clutch cable in the factory position. See maintenance information included.

- 1.) Remove the windshield. This will allow better access to the 10mm cap head screws holding the stock bars to the top triple clamp.
- 2.) Note the location of all hydraulic lines, cables and wire looms. With the right side HeliBar in place the throttle cables are now located below the front brake master cylinder reservoir and behind the front brake line and kill switches/horn wiring.(see Photos) **NOTE: The banjo fitting on the front brake master cylinder must be rotated counterclockwise approximately 3/16" to ease tension on the front brake hydraulic line.** All other cables, hydraulic lines and wire looms remain in stock configuration.
- 3.) Installation is a simple reversal of the disassembly process. Use loctite on the 10mm cap head screws that fasten the bars to the top triple clamp and torque them to 25 ft. lbs. Check tightness of all control housings, master cylinder cap screws, clutch clamp screws and damper weight screws. Go lock to lock and make sure nothing is binding, or otherwise affecting the free movement of the bars from lock to lock positions.

**!! CAUTION!! BARS MUST BE TORQUED TO SPECIFIED VALUES. THEY MUST NOT BE OVERTORQUED.  
OVERTIGHTENED HARDWARE CAN LOSE INTEGRITY.**

For questions regarding installation please call 1-800-859-4642.

**HELI MODIFIED, INC. ASSUMES NO LIABILITY FOR ANY INJURY OR LOSS OF PROPERTY WHICH MAY RESULT IN  
IMPROPER USE OF ANY HELIBARS.**

Heli Modified, Inc. PO Box 638 - 20 Industrial Way - Cornish, Maine 04020  
[www.helibars.com](http://www.helibars.com)

May 25, 2007