



Handlebars for the long haul

1998-2008 Yamaha YZF R1

Installation Instructions: TS09047 ~TS0947-50 ~ TS09047-54

1 5/8" taller * 1" more rearward * 3/4" wider

*** 2004-2008 (Part # TS09047-54) Kit includes 54mm Fork Tube Clamp & Installation photos ***

*** 2006 Limited Edition R1 (Part # TS09047-50) includes 50mm Fork Tube Clamp & Installation photos ***

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

1. Installation is simply a reversal of the disassembly process. It will be necessary to remove the top triple clamp to install the HeliBars. Note the location of all cable and hydraulic lines. **NOTE: 2004-2006 YZF R1 requires installation of a fork tube clamp (included) for remounting of the steering damper. Refer to enclosed photos for placement.**
2. After all controls are mounted on the HeliBars and they are put on over the fork tubes, reinstall the top triple clamp and torque to factory specs.
3. Make sure the HeliBars are in contact with the top triple clamp and snug the pinch bolts enough to keep them from sliding.
4. Slowly and cautiously move bars lock to lock and check for clearance between the bars, tank, and the fairing. After making adjustments, torque the two 6mm socket head cap screws to 7 ft. lbs. (84 in. lbs.) (Requires a 5mm hex). Re-install the two socket head cap screws that locate the factory clip-on on the top triple clamp with the (2) 6mm nuts provided. Tighten. (See **Photo #1**)
5. Install damper weights by first threading rubber bushing (provided) onto stock damper weight using the stock screw. (See **Photo # 2**)

**!! 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, ME 04020

Toll Free: (800) 859-4642 ~ Int'l: (207) 625-4642 ~ Fax: (207) 625-3024

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Photo #1



Photo #2

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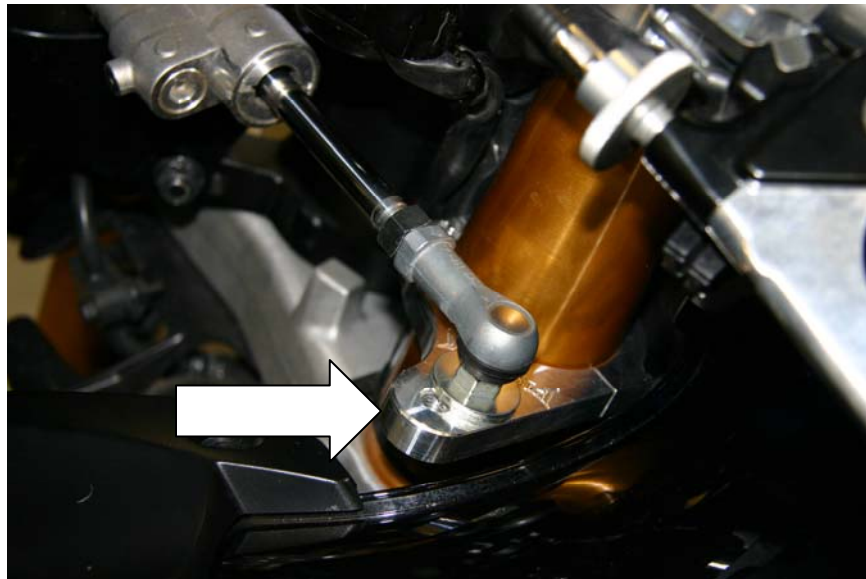
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