

BMW 2005-2008 K1200GT / 2009 K1300GT

Installation Instructions - Part # HR9017

1" rearward

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

NOTE: It would be beneficial to take several digital photos as reference. Disassembly of the stock bar component and installation of the Tour Performance® HR adapters require torque bits, a 6mm hex drive and a 13mm socket or wrench to remove safety nuts.

- 1) Place a soft towel or large clean shop rag over the fuel tank. Remove the plastic cover on the rear of the handlebar casting that covers the adjustment hardware. (**See photo 1**).
- 2) Remove the two 13mm hex safety nuts (**See photo 2**). None of the stock hardware except the two washers will be reused.
- 3) Remove the two wire loom clamps located on the outside of the bar castings below the master cylinders. This allows extra slack in the control housing wire looms to ease installation of the HR adapters. (See photo 3).
- Loosen the two screws located above the ignition switch that allows adjustability of the stock bars and remove with washers. The bars are heavy so be ready to gently lay them down on the fuel tank. Note that you will be dissembling several adjustment components. In order from the fuel tank side there will be: 1 tee nut, 1 flat omega strap, 1 spring from each side, and from the front side the safety torque head screws and washers. The washers will be reused but not the screws. Refer to **photo 2** for component clarity.
- Place the Tour Performance HR Adapters lower square bosses with the single threaded holes into the lower handle bar factory mount. The Tour Performance logo will be visible and can be read from the front of the machine. The adapter will only fit one way. Use two of the M8 socket head screws provided and the two factory washers removed earlier and reinsert as per the original setup. Torque both M8 screws to 12ft lbs. (Refer to **photo 4**).
- At this point, an extra pair of hands would be helpful as it can be tricky to both hold the bars in place on the HR adapter and screw the hold down plates into position. Insert the two rectangular bosses located on the back side of the HR adapter into the handlebar casting (see photo 5). It will only fit one way.

While holding the handlebar casting in position, place one of the hold down plates (with the writing facing out) into the rectangular slot of the handlebar casting and start one of the M8 screws through the top hole and lightly tighten. This will make it easier to position the second hold down plate and insert and tighten the remaining three screws.

With all screws in place torque the remaining four screws to 12 ft. lbs. See **photo 6** for hold down plate clarity. Only the top and the bottom holes are used to tighten the hold down plates to the HR Adapters.

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- 7) Reinstall the plastic cover to the rear of the handlebars casting. Refer to step 1 and **photo 1**.
- 8) Gather up the left control housing wire looms and reinstall them under the left wire loom clamp. Repeat on the right side. Refer to step 3 and **photo 3.**
- 9) Before riding the GT, several items need to be checked and / or adjusted. Refer to **photo 8** for proper placement of all components on a properly installed Tour Performance® HR Adapter.
 - **A.)**First turn the bars to full left steering stop. If the clutch hydraulic line pulls tight over the lower handlebar casting, loosen the clutch hydraulic line banjo bolt at the master cylinder and rotate the line forward slightly. Retighten. This should be enough to keep the line from pulling tight at full left bar stop. If additional slack is still needed, carefully cut the cable tie holding the clutch hydraulic line to the inner fairing on the right side of the machine. Pull the hydraulic line up ¼ to ½, then position and tighten the new cable tie provided. See **photo 7** for clarity.
 - **B.)** Turn the bars to full right stop. If the brake hydraulic line pulls tight over the lower handlebar casting, it will be necessary to carefully and gently bend the steel tube fitting attached to the inner left side of the fairing to gain some slack. Very little slack is required, so the minimum amount of manipulation of the fitting is recommended. To gain slack, bend the fitting toward the right side of the fairing and up slightly. It is OK if the line is slightly tight at full stop.
- 10) Double check torque (12ft. lbs.) of all six screws used to mount Tour Performance HR Adapters.

!! 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.

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PHOTO #1 PHOTO #2





PHOTO #3 PHOTO #4

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PHOTO #5 PHOTO #6





PHOTO #7 PHOTO #8

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