

# INSTALLATION INSTRUCTIONS

HeliBars® Tour Performance® Handlebar Riser  
2016-2017 Honda Africa Twin

P/N: HR01116

***IMPORTANT:  
PLEASE GIVE CUSTOMER ENCLOSED INFORMATION!***



Thank you for your purchase of our HeliBars®. They are designed to increase your long distance comfort and improve the handling of your sport motorcycle, and we feel confident you will enjoy them.

Your HeliBars are designed to fit your motorcycle with little to no modifications needed to your stock cables and hydraulic lines. In order to achieve this fit, we do not simply increase the height at the fork tube/triple clamp area.

### **HeliBars INSTALLATION**

**IMPROPER INSTALLATION COULD RESULT IN SERIOUS INJURY OR DEATH.  
HAVE A QUALIFIED MECHANIC INSTALL YOUR HeliBars.**

**\*\*NOTE THE LOCATION OF LINES AND CABLES.**

**!! CAUTION !! MAKE SURE THE HeliBars ARE FULLY SEATED.**  
**AFTER INSTALLATION, MOVE BARS LOCK TO LOCK AND CHECK CLEAR-  
ANCE OF: 1.CABLES 2. HYDRAULIC LINES 3.WIRES 4.FAIRING 5.FUEL TANK.**  
**TORQUE ALL HARDWARE TO MANUFACTURER'S SPECIFICATIONS.**

**IF YOU HAVE INSTALLATION QUESTIONS, PLEASE CALL 1-800-859-4642.**

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



# WARRANTY / RETURN POLICY

We make every effort to build a quality product so you can fully enjoy your riding experience. Thank you for your order.

HeliBars® may be returned for defects in materials and workmanship within one year from the date of shipment to the original purchaser, in which event the purchaser may receive a replacement set of HeliBars.

If within thirty (30) days of the shipping date you are not satisfied for any reason, you can return the HeliBars. Return policy is valid for original purchaser only. If HeliBars are purchased from a vendor other than Heli Modified, Inc., customer must contact vendor where purchased regarding returns. Refund will be extended to original purchaser only. There are no other warranties which extend beyond this.

Conditions of this 30 day return policy:

1. Bars must not be used as a tie down point. (See attached 'Trailer Instructions').
2. Bars cannot be damaged, dented, or altered in any way.
3. Bars cannot be overtorqued.
4. Refund will be for product purchase price only, and credited to original purchaser only.
5. Product must be returned with all original equipment, documents and in original packaging. There must be no physical damage caused by the customer or by carrier.
6. A Return Authorization Number must be obtained from us before you return the product.

We reserve the right to charge a re-stocking fee of up to 25% if the above criteria are not met.

**THERE ARE NO FURTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. By accepting this product, the consumer agrees to arbitrate and litigate any controversy in the State of Maine, and under the laws of the State of Maine.**

**HELI MODIFIED INC. ASSUMES NO LIABILITY FOR ANY INJURY OR LOSS OF PROPERTY WHICH RESULT FROM IMPROPER INSTALLATION OR USE OF ANY HELI BARS. ALL HELI MODIFIED, INC. PRODUCTS SHOULD BE INSTALLED BY A QUALIFIED MECHANIC. IMPROPER INSTALLATION MAY CAUSE DEATH OR INJURY.**

**Ride Safe and Enjoy!**





**HeliBars Tour Performance Handlebar Riser  
2016-2017 Honda Africa Twin  
Installation Instructions**

1 1/4" Taller ~ 5/8" Rear Offset

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HAVE A QUALIFIED MECHANIC INSTALL YOUR HELIBARS.**

- Moves the handlebars up and back 1 1/4" (32.4mm)
- One piece design reduces handlebar flex in the rubber mounted risers.
- Closely matched powder coated finish. We wanted our product to stand out a little.
- All factory cables hydraulics and wire looms retained. We design our product to work safely with all stock components.
- Simple installation, all hardware included.

**INSTALLATION:**

- 1.) 4 simple alterations need to be performed before adapter is installed.
  - a. The right control housing wire loom needs to be pulled up 1 inch where it is clamped at the top triple clamp. (See **Photo #1 & Photo #2**) Carefully cut clamp, trim off the remaining cable tie and insert cable tie provided and tighten.
  - b. Re-position the clutch cable and the throttle cables so that the clutch cable is now to the rear of the metal wire stay and the throttle cables are now in front. This will take a couple of minutes but should fall into place when done correctly. (See **Photo #3 & Photo #4**) Move forks to full right stop and then to full left stop then back to straight forward. Make sure cables stay in the new position.
  - c. Remove front brake hydraulic line rubber grommet from metal wire stay. Use some spray silicone or similar lubricant and with a flat blade screw driver, carefully remove line. Let the grommet sit on top of the metal stay and fasten a cable tie (provided) as shown in (**Photo #5**). This will keep the line from moving out of position when the forks are turned to the right.
  - d. Pull up on the left control housing wire loom about one inch. (See **Photo #6**).
- 2.) Install Tour Performance adapter.
  - a. Cover fuel tank and sides of fairing with shop rags.
  - b. Loosen and remove the (4) M8 screws that hold the mounting clamps in place. Hold onto bar to keep it from falling and place on rags in front of the riser mounts. (See **Photo #7 & Photo #8**).
  - c. Position Tour Performance adapter as shown in (**Photo #9**), install all four M8 x 20MM screws provid-

ed. Torque the two forward (closest to fairing) screws first to **18 ft. lbs.** then the rear two.  
d. Grab the handlebars, place them into the adapter and install the caps and the 4 stock screws. Carefully adjust the handlebars left or right so the bar is centered. Adjust handlebar angle then starting with the forward two screws, torque them to **18 ft. lbs.** then torque the rearward two screws to **18 ft. lbs.** (See **Photo #10**)

3.) Before first test ride double check that all hardware is tight. Start machine in neutral, turn the bars to full left side steering stop and then to right steering stop and make sure that engine RPM remains idle. Make sure that the clutch cable remains behind the throttle cables. Re-adjust if necessary.

**!! 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.**

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Photo # 2



Photo # 4



Photo # 1

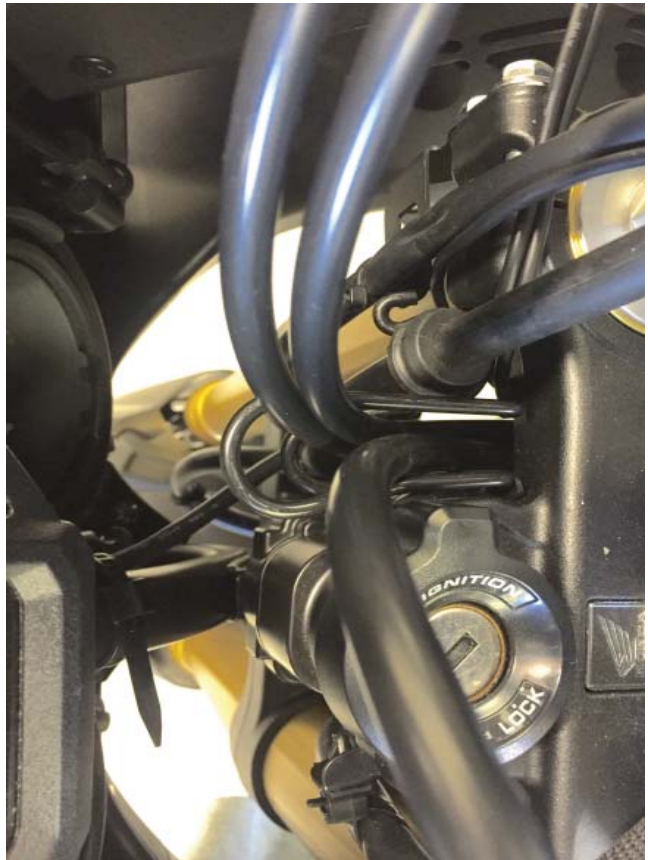


Photo # 3







Photo # 6



Photo # 8



Photo # 5



Photo # 7





Photo # 10



Photo # 9



Photo # 11





## IMPORTANT INFORMATION ABOUT POWDER COATED HELIBARS

HeliBars® are finished with a polyester powder coating. The polyester is recommended for outdoor use because of its excellent UV resistant quality; if we were to use an epoxy it would tend to fade and chalk pretty quickly when exposed to sunlight and UV rays.

Care must be taken during installation because the finish can be scratched by the sharp surfaces of the controls and master cylinder clamps. When mounting the master cylinders to bars, do not let them move around the bars with the caps loose. Mount them in the proper position and hand tighten the screws until final adjustments are made; in this way you will lessen the possibility of scratching.

NOTE: Powder coat finish is not indestructible, there are chemicals which may react negatively when applied to finish. Brake fluid may cause deterioration of the finish. We do not recommend the use of acetone or similar chemicals for cleaning purposes. We would recommend the use of an over-the-counter adhesive remover (such as Goo Gone) for the removal of any extraneous material. Please read labels directions for any cleaning/polishing product before use. If you have any questions regarding the use of any over-counter-products with the HeliBars, please call us before applying them to the powder coated finish.

If care is taken during installation, your HeliBars will continue to look as good as when they were new. They will look great for years to come with a bit of wax and careful cleaning. Thank you for your purchase, ride safe and enjoy!

Sincerely,

Harry Eddy, President



# Trailing with HeliBars®

HeliBars clip ons and handlebars must not be used as the primary holding points for tie downs while trailering. *As with your stock bars* applying extreme force to the ends of the bars can bend the bars or rotate them on their mounts.

Use a wheel chock and pull the machine down and forward using soft ties or similar, attached to the lower triple clamp.

Bars should only be used as secondary attachment points to steady the motorcycle from lateral sway.

Failure to follow these guidelines can cause damage to the bars and the motorcycle, and may also void our warranty.

