

INSTALLATION INSTRUCTIONS

Ducati 749/999
TracStar™ HeliBars® Replacement Handlebars

P/N: TS07059

***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. If we were to mirror the angle of your stock handlebars, the HeliBars would not fit and clear your stock equipment, and lock to lock steering clearance would be impossible.

If you hold up the HeliBars and compare it to your stock handlebar, the difference may not be readily evident. One test we can suggest is to take your stock handlebar, and the corresponding HeliBars, and set them both on a flat surface. You can see the angle difference. Then install the left HeliBars, following the instructions. Walk around the front of your bike and look through the windshield. You should see a noticeable difference between your stock handlebar and the HeliBars. Finish the installation, and try them out. We think you'll like them!

HeliBars INSTALLATION

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

IF WE HAVE NOT INCLUDED SPECIFIC INSTRUCTIONS FOR YOUR MOTORCYCLE, THEN THE INSTALLATION IS SIMPLY A REVERSAL OF THE DISASSEMBLY PROCESS. **NOTE THE LOCATION OF LINES AND CABLES. BE SURE TO CLEAN THE FORK TUBES BEFORE INSTALLATION!!

!! CAUTION !! MAKE SURE THE HeliBars ARE FULLY SEATED. TIGHTEN BAR END DAMPER WEIGHTS FIRMLY. AFTER INSTALLATION, MOVE BARS LOCK TO LOCK AND CHECK CLEARANCE 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!





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1 1/2" Taller ~ 1/2" Rearward ~ 3/8" Wider

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

Your new TracStar HeliBars are a direct replacement clip on requiring only one modification for installation. It is necessary to rotate the front brake hydraulic line in towards the center of the machine to gain a bit more slack and to create fairing clearance. The line should be rotated before the stock bars are removed. Loosen the banjo bolt just enough so that the fitting can be rotated to rest against the right fork tube. Retighten. It may be necessary to make further adjustments after your HeliBars are installed.

1.) Remove the top triple clamp.

- a.) Remove the M6 screw that attaches the steering damper to the frame. Do not loosen and remove the inner screw that attaches the steering damper to the triple clamp.
- b.) Loosen the three pinch bolts.
- c.) Slide the triple clamp off the fork tubes and steering stem.

2.) Remove the stock left clip on.

- a.) Remove the clutch master cylinder and place a rag under it and set it on the fairing.
 - b.) Loosen the left control housing enough to dislocate the locating dowel. It is not necessary to disassemble the control housing. Slide the control housing in towards the fork tube.
 - c.) To remove the left grip, start a small screw driver under the inner edge and drip some rubbing alcohol under the grip. Slide the screw driver in deeper and start twisting the grip to remove.
- Use caution to avoid injury

3.) Install controls on the left HeliBar and slide over the left fork tube. Lightly tighten the two M6 pinch bolts just enough to keep the bar from rotating. Be sure to place it low enough so that there isn't interference when the triple clamp is installed. Repeat on the right bar. Loosen the two screws that hold the throttle housing together enough to dislocate the locating dowel from the handlebar tube. It is not necessary to disassemble the throttle housing when removing it from stock bar.

4.) Reinstall the top triple clamp. Torque the three 8 mm screws to 14 ft. lbs. and the M6 steering damper screw to 8 ft. lbs.

- 5.) Slide the left bar up against the top triple clamp and lightly retighten. Repeat procedure on the right Heli-Bar.
- 6.) Carefully go lock to lock and adjust the bars so there is enough room for the riders hands at full left and right steering lock positions.
- 7.) Torque the four M6 TracStar fork tube pinch bolts to 8 ft. lbs. Adjust clutch and front brake levers for best hand level and tighten. tighten left and right control housings and throttle housing.
- 8.) Double check all work performed, and make sure all pinch bolts are properly torqued. Start your machine and in neutral, go to full left and right lock positions and make sure idle does not increase. Make adjustments as needed.

!! 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.



Trailer 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.

