

INSTALLATION INSTRUCTIONS

Indian FTR Handlebar Risers
Part No: **HR15180**





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 tour performance riser is fully seated. 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 'Trailering 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!



INDIAN FTR HANDLEBAR RISERS HR15180

- 1 3/4" (45mm) Inches taller
- 2" (51 mm) Closer to rider
- 1. Cover fuel tank with a protective cover.
- 2. Remove headlight cowl by removing 4 mounting screws and washers. Use a T25 torx screw driver (see Photo 1)
- 3. Loosen and remove two upper headlight mounting screws (see Photo 2). Use a 5mm hex.
- 4. Loosen and remove two lower headlight mounting screws using 10mm hex. (see Photo 3). This is more easily accomplished by moving forks left and right and accessing from behind the forks.
- 5. Lift headlight assembly off lower studs and unplug connector by depressing tab. (see Photo 4). Remove the 2 screws (5mm hex head) holding the instrument monitor in place. Do Not Lose the 2 rubber/steel grommets (see Photo 5). Rest the monitor on a rag on top of the fuel tanks, (see Photo 6)
- 6. An assistant is required to straddle the front wheel and hold the handlebar assembly in place while installer unplugs the instrument monitor. Remove the 4 screws (6mm hex) and the 2 bar clamps (see Photo 7 and Photo 6).
- 7. Remove the large and 2 small connectors plugged into the monitor by depressing their release tabs (see Photo 8)

- 8. Move the connectors for the monitor wire loom forward out of the way. Clean the handlebar mounts in the top triple clamp. Place the adaptor on the mounts and using the four M8 socket head cap screws provided, screw them into place. Starting with the 2 forward screws first, torque them to 16 ft lbs (see Photo 9).
- 9. Wipe the handlebar lower mounting area and place handlebar assembly into the adapter. Re-install the caps using the factory screws, and make sure the threaded bosses are facing the rider (see Photo 10). Center bars and adjust forward or back. Starting with the forward 2 screws torque them to 16 ft lbs followed by the rear 2.
- 10. Take main wiring harness and slide it down and out of the metal clip (see Photo 11). Move the harness on top of the metal clip and using a cable-tie provided place it around harness and the metal clip. Pull up firmly and tighten the cable-tie, then cut off excess (see Photo 12).
- 11. Take the wiring harness for the monitor and place it close to the top triple clamp with no wires behind it, up under the adapter and handlebar, and plug in the connectors. They will only fit one way. See (see Photo 13 & Photo 14).
- 12. Plug in headlight, re-attach hardware, and tighten.
- 13. Re-attach headlight cowling and tighten.
- 14. Attach 4 cable ties provided as shown in (see Photo 15).

After installation, move handlebars lock to lock and check clearance of cables, hydraulic lines, wires, fairing, and fuel tank.



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13 Photo 14



Photo 15

IMPORTANT INFORMATION ABOUT POWDER COATED HELIBARS

HeliBars® are finished with a polyester powder coating. The polyester is recommended for outdoor use because of it's 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-thecounter 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

TRAILERING 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.



