



**Tour Performance Handlebar Riser
Energica EGO
Installation Instructions**

1" Taller ~ 1 1/2" Rear Offset ~ 1" Wider Overall

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

- 1.) Cover faux tank and fairing side with protective cover to protect body work. **(Photo #1)**
- 2.) Remove left bar tube and controls.
 - a. Loosen both pinch bolts and remove the inner one (See **Photo #2**). Use a 5mm hex. Withdraw bar assembly from mounting clamp.
 - b. Turn left clip-on upside down loosen the two screws to separate the two control housings halves enough to disengage the dowel pin. (See **Photo #3**). The control housing should now slide off tube.
 - c. Flip up the small square cover and remove small 4mm screw with a Phillips screw driver (**Photo #4**). Remove the second screw 180 degrees from 1st.
 - d. Withdraw stock bar from controls. **(Photo #5)**
- 3.) Locate the left reduce reach clip-on. It has the Energica of New England logo laser etched. **(Photo #6)**
 - a. Slide the bar end into the left control housing and the left grip. Engage housing dowel pin into the larger hole and tighten screws. **(Photo #7)**
 - b. Slide left grip into position and make sure wire lead fits into the groove in the grip. (See **Photo #8**, blue arrow.) Lift up square cover, insert 4mm screw, line up screw with threaded hole and tighten (red arrow). Refer back to **(Photo #4)** Install and tighten second screw.
 - c. Slide left bar assembly into left clip-on mount, install inner screw and engage the screw with the radial groove in the mounting shaft. You will need to slowly rotate the bar to find the groove. (See **Photo #9**) Torque both mounting pinch bolts to **7 ft. lbs.**
- 4.) Remove right factory bar tube and controls.
 - a. Remove front brake master cylinder mounting screws and clamp. Use a 5mm hex. **(Photo #10)** Let master cylinder rest on a rag.
 - b. Loosen both mounting pinch bolt and remove the inner screw closest to the ignition. (See **Photo #11**) Remove bar tube assembly from mounting clamp.
 - c. Flip bar assembly over and loosen single screw enough to spread the control housing halves and free the dowel pin. (See **Photo #12**) If the screw is loosened enough the housing should slide forward.



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- d. Loosen the two throttle housing screws with a T5 tamper proof Torx. (See **Photo #13**)
 - e. Withdraw right handlebar tube from right side control housing and throttle assembly. (See **Photo #14**)
- 5.) Install the right side reduce reach bar.
- a. Slide the right bar into the right side control housing and the throttle housing. Engage the dowels into their locating holes and tighten. (See **Photos #12 & #13** for clarity)
 - b. Slide bar into position in mounting clamp, rotate backward and forward until screw engages with radial groove. Tighten both screws with 5mm hex to **7 ft. lbs.** (Refer back to **Photo #9**)
 - c. Re-position front brake master cylinder onto the right bar, install the mounting clamp and pinch bolts. Make sure the clamp is installed correctly with the up arrow. (See **Photo #15**) Tighten the top screw first after adjusting the brake lever. Make sure it's adjusted low enough so it clears the fairing when the bars are turned all the way to the left steering stop. Tighten both pinch bolts.
- 6.) Install bar end sliders and mounting screws provided on both left and right bars. (See **Photos #16 & #17**) Double check all work performed.

**!! CAUTION!! BARS MUST BE TORQUED TO
SPECIFIED VALUES.
THEY MUST NOT BE OVER TORQUED.
OVERTIGHTENED HARDWARE CAN LOSE INTEGRITY.**

For questions regarding installation please call 1-978-895-1195.

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



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Photo # 2

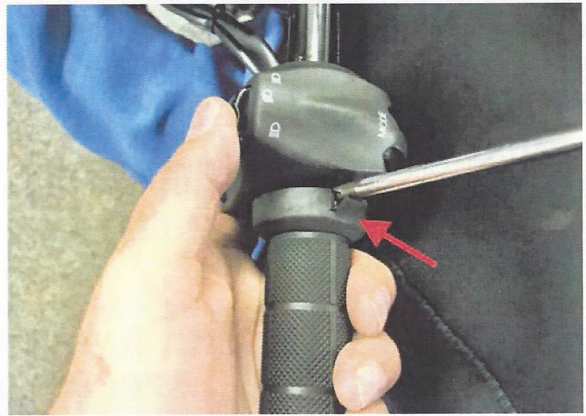


Photo # 4



Photo # 1



Photo # 3



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Photo # 6



Photo # 8



Photo # 5

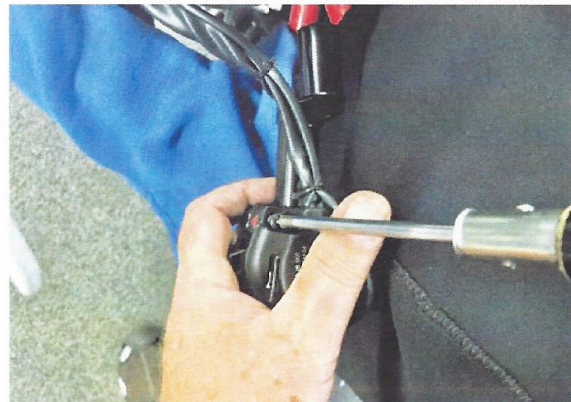


Photo # 7



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Photo # 10

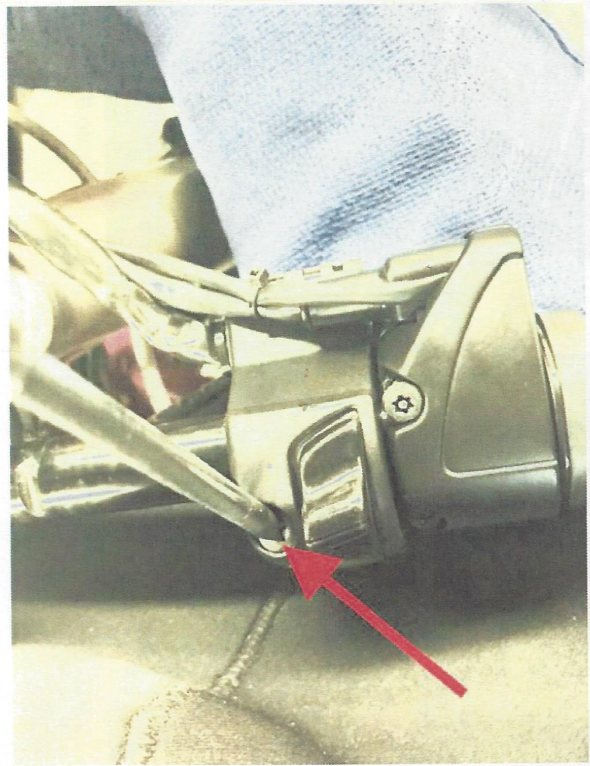


Photo # 12



Photo # 9



Photo # 11



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Photo # 14



Photo # 16

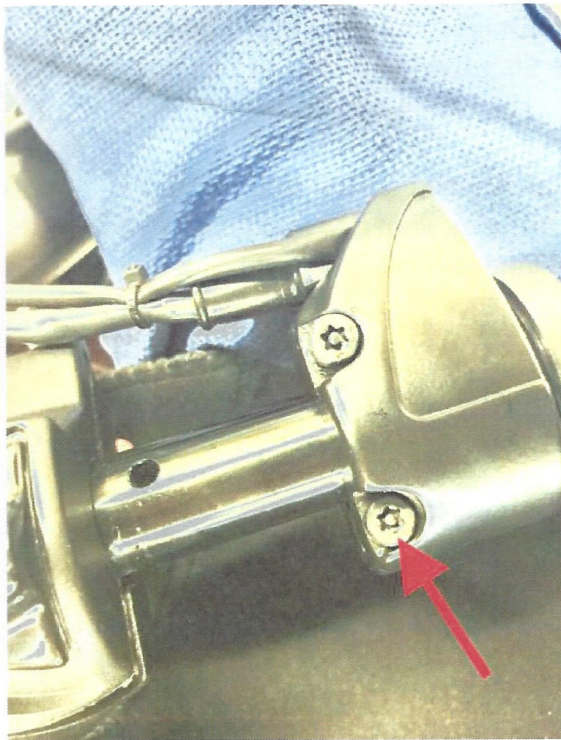


Photo # 13



Photo # 15



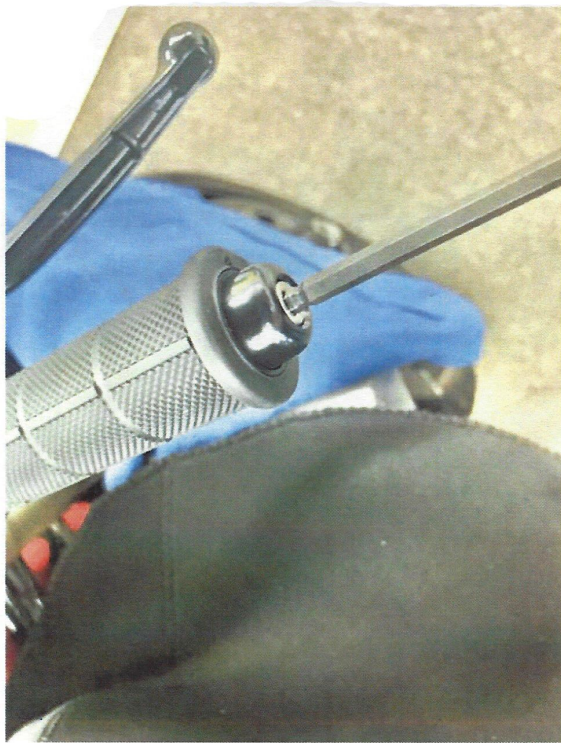


Photo # 17



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