WOODCRAFT
Technologies, Inc.

Clipon Installation Instructions 12-0154-BXLM1

WARNING **Installation and use of some Woodcraft Technologies, Inc. products will change the response of the motorcycle to rider control inputs. Failure of the rider to adapt to these changes may cause loss of control, and serious injury or death. Improper installation, and/or failure to comply with all warnings and instructions may cause loss of control and serious injury or death. DO NOT INSTALL OR USE ANY WOODCRAFT TECHNOLOGIES, INC. PRODUCTS IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF AN EXPERIENCED TECHNICIAN.**

1) Completely remove your stock grips, controls and clipon assembly.

2) Slide the controls loosely into place, noting that the grips should end right where the plastic end plug meets the aluminum. Test the control assemblies to be sure they can be securely tightened and everything moves freely.

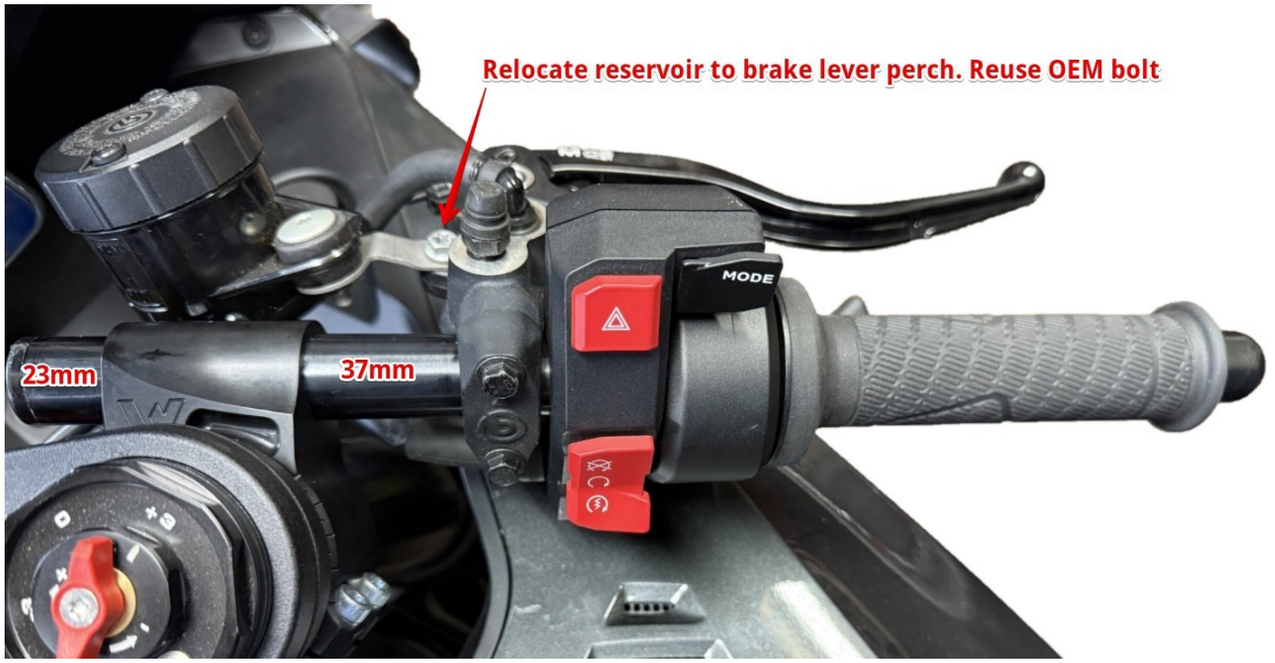
3) Remove the four clamping bolts on each clipon and secure the main clipon body on the fork tube, finger tight. Install the handlebar and controls into each clipon.



This picture shows a left clipon assembly. The Left clipon will have the pocket on the Left side of the clamp.

4) In order to achieve lock to lock clearance with the display screen and tank, insert the bar in accordance to the measurements shown in the photo below. This spacing will be the same on both sides.

5) Using the OEM Reservoir mount and OEM bolt, relocate the reservoir to the brake lever perch.



6) Sit on the motorcycle and orient the bars in the position that you are most comfortable. Snug them in place and then rotate the handlebars lock to lock. Ensure that you have full range of motion without contacting the OEM bodywork.

WARNING - VERY IMPORTANT: Ensure that the cables, hoses and all control parts do not contact any part of the motorcycle and that you have full ability to manipulate the controls throughout the entire range of steering. Also, be sure that the throttle returns freely after being fully opened throughout the entire range of steering. **FAILURE TO HEED THESE WARNINGS MAY CAUSE LOSS OF CONTROL OF MOTORCYCLE AND SERIOUS INJURY OR DEATH. DO NOT OPERATE THE MOTORCYCLE IF THERE ARE ANY INTERFERENCE ISSUES WITH EITHER THE MOTORCYCLE PARTS OR YOUR BODY, OR WITH A THROTTLE THAT DOES NOT RETURN FREELY.**

7) Before fully tightening the mounting bolts, you should finger tighten the bolts so that the gap between the two halves of the clipon is even on both sides. Next, snug all four bolts with a wrench, then tighten the two forward bolts tight. Then, fully tighten the two rearward bolts. Perform a final check on the two front bolts to be sure they are securely tight. Finally, tighten the pinch bolt for the handlebar.

IMPORTANT : After tightening all fasteners according to instructions, and to industry-standard torque specifications, attempt to force each unit to slip on fork tube. **ANY ABILITY OF CLIP-ON TO SLIP MAY CAUSE LOSS OF CONTROL OF MOTORCYCLE AND SERIOUS INJURY OR DEATH. DO NOT OPERATE MOTORCYCLE WITH A SLIPPING CLIP-ON.**
CYCLE WITH A SLIPPING CLIP-ON.