

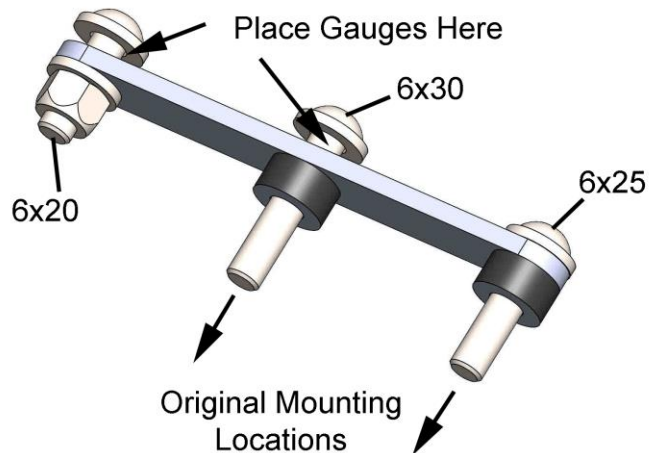


Yamaha 12-0417AP Clipon Adapter Plate Installation Instructions

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.**

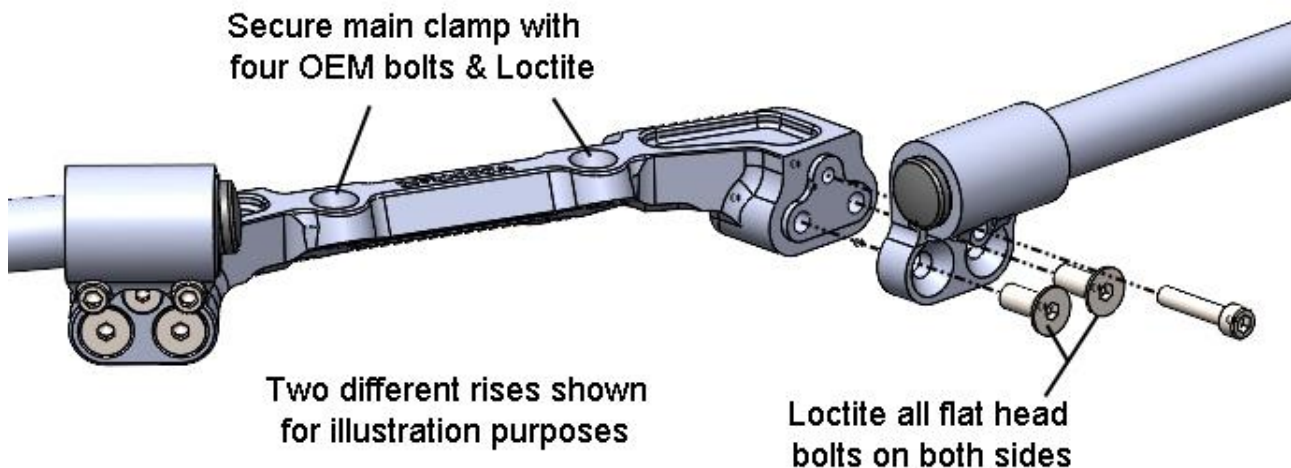
1. Completely remove your stock grips, controls and handlebar assembly. This kit replaces both the stock handlebar and the top clamp of the OEM assembly.
2. Use the OEM mounting bolts to secure the Woodcraft adapter plate to the OEM handlebar base unit.

3. **NOTE: XSR700 only**, the gauge relocation bracket moves the gauges more to the center, which allows for clearance to the adapter plate. The diagram below shows the orientation of the bracket.
Important – use blue loctite on the two bolts that thread into the stock riser.



The included 1/4" spacers go between the bracket and the OEM riser and the flat washers go underneath all included nuts and bolts. Use the included locknut to secure the 6x20mm bolt.

4. Bolt the riser clamps to the adapter plate using the included flat head bolts. **IMPORTANT:** These bolts must have the threads completely coated with blue threadlocking compound before installation.



5. The OEM controls have anti rotation pins, which require you to drill holes in the handlebars for proper installation. Measure the diameter of the holes in the stock handlebars and select the appropriate drill bit.
6. Secure the bars into the riser clamps. Slide the controls into place, noting that the grips should end right where the plastic end plug meets the aluminum. Mark the location for the anti rotation pins and drill the holes for them. Test the controls to be sure that they are securely tightened and that everything moves freely.
7. Re-secure the left side grip to the Woodcraft handlebar with motorcycle grip glue.

IMPORTANT: Always test all controls throughout the entire range of steering motion. There should be no interference of with any parts of the motorcycle or interference with any parts of your body. Be sure that you can operate all controls freely and that the throttle returns freely throughout the entire range of steering motion.

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.**