

Yamaha Replacement Bar Mount Instructions for Use

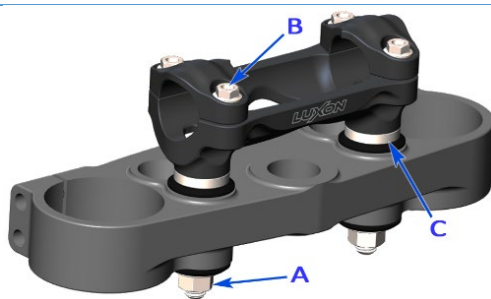


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Please read carefully as this is vital to the performance of your bar mounts!

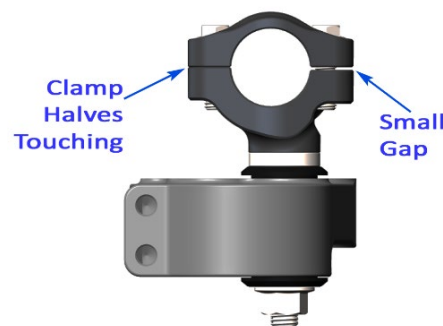
- 1) Luxon bar mounts assemble similar to the stock bar mounts and are reversible to adjust bar position plus or minus 10 mm to suit rider preference (same as stock).
- 2) The bar clamp bolts and mount bolts are grade 5 titanium. The mount nuts are high strength steel with a distorted thread (it's supposed to look bent) as a locking mechanism. **You must use anti-seize (Loctite C5-A included) on all bolts and torque to the correct specifications.** Apply anti-seize to the bolt/nut threads AND under the bolt/nut heads, then torque to the value given below with a quality torque wrench. These torque specifications account for titanium bolts and the use of anti-seize (with its lubricative properties), which is why they may seem low in relation to dry torque specifications you are used to seeing. Do not over-torque the bolts!

	Bolt Location	Size	Torque
A	2x - Bar Mounts to Top Triple Clamp Nut (15 mm 6-Point Wrench)	M10-1.50	30 Nm (22.1 ft-lb)
B	4x - Bar Clamps to Bars (10mm 6-Point Wrench)	M8-1.25x25	12 Nm (8.9 ft-lb)



- 3) Assemble the bar mounts per Yamaha recommendations. Luxon bar mounts are designed to use the stock Yamaha rubber cones. Lightly grease the rubber cones to ease installation. The bar mounts are adjustable in height: either stock height, or plus 5 mm in height. For stock height, place the drilled titanium spacer (C) below the triple clamp. For +5 mm height, place the spacer above the triple clamp. Loosely assembly the bottom bar mount, cones, bolts, and nuts in your upper triple clamp. Tighten the nuts evenly to a torque of 30 Nm.

- 4) The handlebar clamps use an offset level: one side of the bottom bar clamp is taller than the other. Install the handlebars and lightly tighten the bolts on that side until both clamp halves touch leaving a gap on the other side (refer to the image). Torque the two bolts on the gap side, then torque the bolts on the touching side. Continue back and forth until all bolts are torqued to 12 Nm. Remember to use anti-seize on the bolt threads and under the bolt head.



- 5) Re-check all bolt torques after the first ride and at regular intervals.

----- WARNING -----

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