

DENALI™

HMT.06.10100

AUXILIARY HORN MOUNT

YAMAHA / STAR

BOLT

2013 - PRESENT

Thank you for choosing DENALI

We know you would rather be riding your bike than wrenching on it, so we go the extra mile to make sure our instructions are clear and as easy to understand as possible. If you have any questions, comments, or suggestions don't hesitate to give our gear experts a call at 855.255.5550 or visit DenaliElectronics.com/instructions.

Please Read Before Installing

DENALI products should always be installed by a qualified motorcycle technician. If you are unsure of your ability to properly install a product, please have the product installed by your local motorcycle dealer. DENALI takes no responsibility for damages caused by improper installation. **Caution:** When installing electronics it is extremely important to pay close attention to how wires are routed, especially when mounting products to the front fender, front forks, or fairing of your motorcycle. Always be sure to turn the handlebars fully left, fully right, and fully compress the suspension to ensure the wires will not bind and have enough slack for your motorcycle to operate properly.

Installation Tips

We strongly recommend using medium strength liquid thread locker on all screws, nuts, and bolts. It is also important to ensure that all hardware is tightened to the proper torque specifications as listed in your owner's manual. For included accessory hardware please refer to the default torque specifications provided below. Inspect all hardware after the first 30 miles to ensure proper torque specifications are maintained.

Bolt Size	in-lbs	ft-lbs	Nm
M3	10.0 in-lbs	-	1.0 Nm
M4	23.0 in-lbs	-	2.5 Nm
M5	44.5 in-lbs	3.5 ft-lbs	5.0 Nm
M6	78.0 in-lbs	6.5 ft-lbs	9.0 Nm
M8	-	13.5 ft-lbs	18.0 Nm
M10	-	30.0 ft-lbs	41.0 Nm
M12	-	52.0 ft-lbs	71.0 Nm

Hardware Sizing Guide

Not sure what size bolt you have? Use this ruler to measure screws, bolts, spacers, etc. Remember, the length of a screw or bolt is measured from the start of the "mounting surface" to the end of the screw, so only include the screw head when measuring countersunk screws.

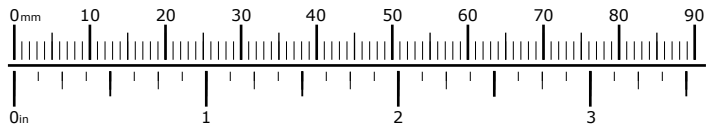


FIGURE 1

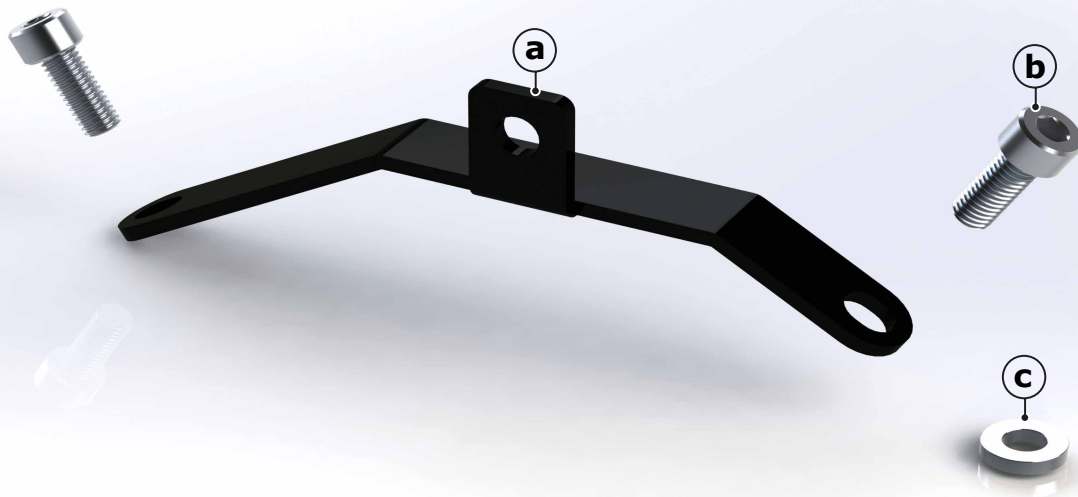


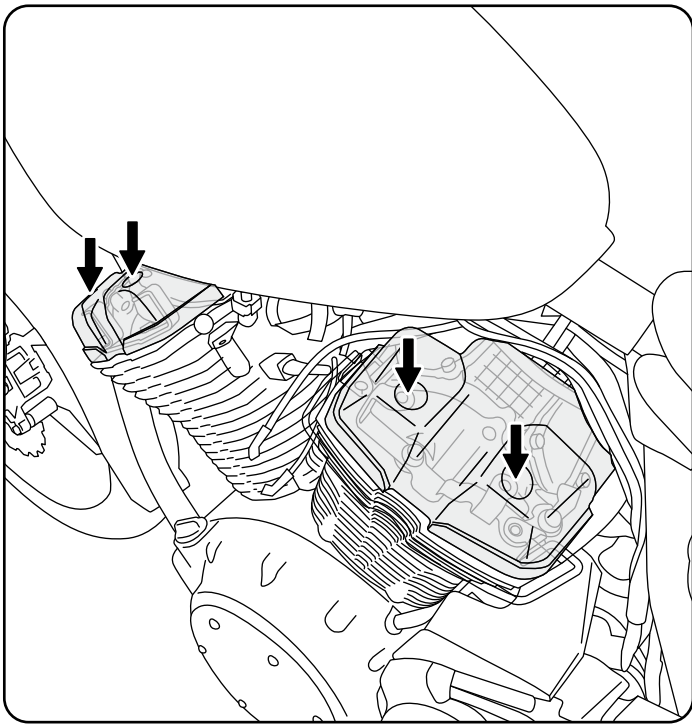
Illustration not to scale

Kit Contents

- (a) Bracket.....Qty 1
- (b) M8x20 DIN 912.....Qty 2
- (c) OD:16mm ID:8mm L:3mm.....Qty 1

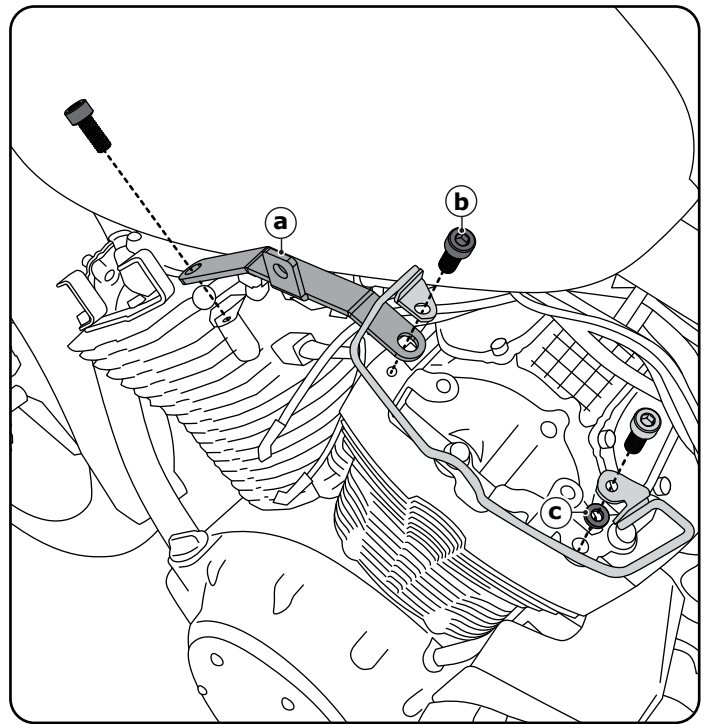
Tools Required

- 6mm Allen Key
- 13mm Wrench



Removing The Cylinder Head Covers

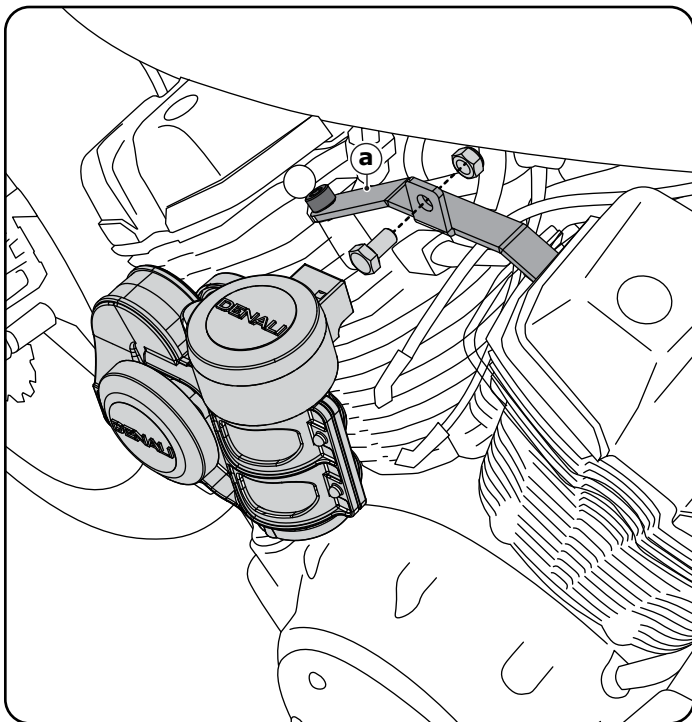
Step One: Remove the cylinder head covers from the left side of the motorcycle by removing the two bolts on the top of each cover.



Installing The Bracket

Step Two: Use the two M8x20 bolts (b) to bolt the bracket (a) to the cylinder heads.

Step Three: To level out the leg guard, use spacer (c) at the rear mounting point.



Mounting The Horn

Step Four: Re-install the cylinder head covers.

Step Five: Use the hardware supplied with the horn to mount it to the bracket (a).