



## Rack for Givi Monokey topbox

Got the prototype for the Givi Monokey top box plate from my manufacturer and it looks pretty good.

As for looks, I gave the prototype the intended outer dimensions but without the fancy parts, mainly for testing of fit and function. The prototype got 3 hole patterns and elongated slots for the rear box mount to allow testing of different positions of the box.

Have it currently mounted in the far back position. This position is approx. 10 mm further back than the currently available Givi Sra 5117 adapter plate and the wife felt that she's got enough room but it's not oceans of space behind her. (She's not a tiny girl). I will do another set of fastening holes 10 mm further to the rear just to see how it turns out.

All in all, it's rock solid and the mounting of the box feels very secure. The box fittings are SW-Motech. The Givi V47 top box blends in really well with the design of the RS. Almost look OEM.

*Bacaruda, Apr 14, 2016*

Got the first 6 plates back from anodizing with less than perfect result. A slight discoloration in the titanium grey on the plates put me down. Will have a meeting today with the vendor and see how that ends.

*Bacaruda, May 26, 2016*

After the meeting with the vendor, I choose to take 4 of the plates to another surface treatment company with a bit nicer customer relation approach. (not like the other one : yelling at the customer if he tells you that you have done a less than perfect job). After a week I got the plates back: 1 black, 1 matt/satin black, 1 gray and 1 dark gray/titanium-ish.

The all look quite good, but I think I will drop titanium/dark gray for a starter as it is really difficult to get a stable and even result. That colouring includes some manual labour that is extremely time sensitive= big risk of need to re-anodize



Bacaruda  




plates= extra cost+ not the same colouring every time. The Dark gray I got now isn't 100% even in colouring but it looks quite cool anyway.

Got some picture taken this weekend.

Already ordered material for the next batch. I will try to have a price for that set the coming week.

*Bacaruda, Jun 5, 2016*

Yes the dark gray that is troublesome is the one in the photo. It looks good, but compared to the black and the gray, it's not 100% perfect in conformity. (maybe it's just me being very picky)

Also, the plates are made of 7075-T6. A very strong aluminum alloy that's also quite difficult to anodize. It might be part of the problem with this prototype set.

The coming batch will be made of 6082-T6, Strong enough and much better to anodize.

Titanium (green-ish tone) and dark grey (blue-ish tone) both have the same problem to get done with consistent results:

The process involves dipping in a dark/black dye to get the darker tone compared to ordinary gray.

As they have to monitor the time they are in the bath very exact, and if there isn't properly rinsed between process steps, there can be runnings (as with the first attempt)

The tint can vary quite a bit as can the resulting conformity (correct word?)

Because of the critical timing they can't put several levels of plates on the same rack. (the one on the lowest level will be in longer than the one on top=different colour) fewer plates/rack= higher costs.

So is it worth the risk of getting a batch of less than perfect plates that might get customers dissatisfied?

Unless I find a way to a guaranteed good result (or as close as I can get to that), I might have to stick with gray and black.

*Bacaruda, Jun 5, 2016*



Latest update: After this summer's tour and testing I have made a minor design correction. (The rubber support position and type have been altered/ changed to minimize movement of the box). Revised drawings have been delivered to my vendor. Concerning delivery outside EU: I have started an enterprise for motorcycle related products and my insurance will only cover sales within EU/Nordic market. That is as for now but I will try to solve this issue as it's a serious limitation. I will post an update on price and time for delivery as soon as I have all the numbers.

*Bacaruda, Aug 22, 2016*

Sorry for not keeping you updated. But now finally, the first production batch is on its way for surface treatment. Anodizing will be done this week.

Needed some tweaking on some of the measurements to get it as I wanted them, but now they are done.

Part of the delay is that I have started a company to deal with all the motorcycle related details: Ulfberht Components.

The price including the adapter-kit for Givi Monokey box will be 138 EURO (incl. VAT) + shipping (13 EURO within EU).

*Johan Bergquist  
Ulfberht Components  
Bacaruda, Dec 5, 2016*

FINALLY! The first batch got back today. Very pleased with the finish and quality of both the manufacturing and surface treatment, well worth the wait to get it right.

*Bacaruda, Dec 14, 2016*

Received my plate today. Looks very nice and solid and took only a few minutes to install.

*Vaast, Jan 27, 2017*

Plate arrived today, very quick delivery. Great finish and perfect fit (not much longer than the OEM). With assembly diag supplied, simple to install (removing the packaging took longer), re-use the six OEM bolts and torque to 8nm. Worth the wait, thanks Bacaruda.

*Phoenix, Jan 30, 2017*

