



Gen III Magneto Mount Instructions

Thanks for buying our Magneto Mount! This device will allow you use of your Magnetospeed without being strapped to your barrel. In order to save on shipping cost, the mount is delivered unassembled. Please follow the instructions for assembly, threadlocker can be used if desired. All hardware is SAE, not metric. Requires 3/32, 1/8, and 5/32 Allen wrenches

- 1) Using the chamfer head bolts, tighten the stainless steel adjustment rods into the Arca/Picatinny clamp. Adjustment rods will sit into counterbores, and chamfer head bolts should be flush after tightening.**
- 2) Repeat these steps for the rod holder section.**
- 3) Insert adjustment rods from both sections into the rectangular block. All holes are pass through, so orientation shouldn't matter.**
- 4) Use 1/4" set screws to secure assembly.**
- 5) Use 1/2" set screws to secure the 5/8" adjustment rod.**

This completes the Arca/Picatinny clamp section of the mount. Follow the instructions below to install your Magnetospeed on the 5/8" adjustment rod.

- 1) Remove the strap assembly from your bayonet. Place the printed square on the bottom of your bayonet with the smooth side touching the bayonet.**
- 2) Using the 1" 10-24 bolts, pass them through the bayonet and thread lightly into the square plate oriented in a manner to interface with the 5/8" rod.**
- 3) Install the bayonet and plate onto the rod and tighten until secure. Overtorquing WILL bend the bracket on the bayonet, tighten only until secure.**

Now you are ready to collect data! Mount the Arca/Picatinny clamp onto your rifle, and using the X/Y axis adjustments to place your bayonet in line with your bore. Loosen the 1/2" set screws to rotate your bayonet and adjust length to place the blast shield just beyond the muzzle. Not sure if you set it up right? Contact us at support@mkmachining.com