M14-S: Or, How I Learned to Love the M14.ca M14CASM Mount By Jeff P. Victoria, BC, Canada November 2010

This is my first review, I'm trying to make it somewhat objective as humanly possible. I thought I'd share some info about my shooting experiences on Nov13/2010 at North Saanich Rod and Gun Club.

Part 1: First, A STORY!

I received my 2nd rifle for Christmas, 2 years ago: A stinky/MOLDY/sticky Norinco M14S in a plastic bag. From there, she was dubbed "the stinko norinco." After I cleaned her up, I refinished the mystery wood stock with about 5 layers of tung oil....

(She's standing upright, ready to go with my Remington 700 (it's a lefty!)).



My M14S shot terribly at 50 yards with iron sights. I was doing 3 inch groups! Clearly something was wrong with the gun...Right?

I mean, I could hit our range Gong @ 200 yards with my Garand without even trying....

So, I decided to take it to the M14 tuning/info workshop that "Lazerus2000" of CGN-

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fame was throwing at the October 31 Gunshow in Saanich, BC and I figured, hey, "Maybe I could see what's up with my M14 and give it a little TLC?"

After having much discussion there with Larry and Frank (of M14.ca), and learning more about the rifle at the workshop, I ended up having the opportunity to test out their "M14CASM" prototype mount. I beat the crap out of it (and my Stinko) just to see how it would perform on an essentially stock rifle.

It was decided that they (Larry & Frank) would like me to test the mount on a stock gun in a USGI stock with no chopping, no muzzle brake, nothing fancy.

The test was simple:

- -Zero the rifle using a USGI fiberglass stock with scope & mount in place
- -Fire off a 5 shot group and see how it does
- -shoot it "normally" for about 50 rounds
- -do a "speed round" and get it hot (or in my case, smoking!)
- -Let it cool down, and do a final few strings and see if it managed to keep zero (after about 200-220 rounds have been put through it!!!)

My roommate (Chris) was there too with my Remington 700VSF (.308) coupled with my Zeiss 6.5-20x50 on top.

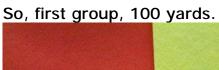
So, first let me show you what our project looked like at the start of the day with Lazerus 2000's Bushnell scope:



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Here is a better shot of the M14.ca "M14CASM" mount and scope.





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(1.33" for those wondering)

"SWEET JESUS!" I proclaimed. My M14 was ACCURATE!

But would it stay that way?

Well, we shot and shot and shot.... in fact I decided that 50 yards needed some high-speed

loving....a "zombie defence radius" if you will...



(That's 10 shots in about 15 seconds, including the mag. change).

I couldn't believe how accurate this \$400 gun was, add on a mount and scope and this "\$1000 gun" was out shooting my \$3500, professionally tuned, R700!

So, by that time, we put about 100 rounds through it of Federal Premium Blue Box 150gr. 308 and decided to go for a speed round; 80 or so shots as fast as we could pull the trigger, 2 guys loading mags, and 8 mags on the ready. (I have a video somewhere).

Smoke was coming out of the handguard and the rifle was good and hot!

After that, it was given 10 minutes to cool down, then we would shoot a string for "final accuracy" to see how the scope mount held it's zero and if it was solid after a good beating (10 boxes of Federal 150gr).

Here are the results...



(Under 1.5" at 100 yards).



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"It shoots awesome in a USGI stock, but what about your Chinese mystery wood stock, Jeff?"

We did that next...



(Note that I was tired, and the gun was dirty...it could have been tighter).

The M14CASM mount replaced my rear sights on my Norinco M14. By doing so, it found an extremely solid mounting position that was perfectly inline with the receiver. I'm not sad about losing my irons. If I want, I could slap on some low-profile flip-ups or wait for M14.ca's new front sight to match. What I gained on my "Stinko Norinco" was that it was actually a laser beam. "Moonraker Laser" sounds about right, and would happily do 1moa groups at 100 on cheap ammo.

I like that the mount doesn't use the hole on the left side of the receiver since if I wanted a handguard rail that receiver hole is not available. I also like that the m14.ca CASM mount is solidly mounted into the rear sight area and that adjustments are possible with this mount for receivers that are out of USGI specification.

At the end of the day, the mount held its zero without Loctite, between two stocks and 4 different shooters (3 right handed, and myself the lefty).... I really couldn't be happier. I look forward to when this mount comes into production. I'll be getting mine engraved with "Smellin' Fresh" or "Diamond in the Rough." J

It just goes to show, that a cheap Chinese rifle with nothing but a USGI stock and a solid mount and scope can go from being a 6" @ 100 yard "problem gun" to a 1" @ 100 yard "dream gun." What was the problem? Maybe the shooter, maybe the iron sights, who knows...it didn't matter once I saw what this thing could do with a scope on it. I realized too that it was staying a scoped gun for good.

Thumbs up to the M14.ca mount. I hope it hits production. It's got a lot of promise as designed and manufactured by an ex-Canadian military officer and gunsmith with decades of experience.

Also, just FYI, I really enjoyed the cheek position, maybe it's just luck, but the scope/m14casm mount/Leupold quick release mounts worked beautifully for me, but that kind of thing always comes down to personal preference.

Thanks for reading my Rant/Review!

-Jeff P. Victoria, BC, Canada Nov. 2010

More information:

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