



How to mount a B Square Scout mount on a Mauser 1916 (or enjoy a couple of hours in the garage).

Submitted by **Deacon KC**

### Manufacturer Product Description and Price

Small Ring Model. One piece sight mount & 1" rings packaged together. Remove rear sight leaf; Mount to rear sight base; Use Long Eye Relief (LER) Scope. Elevation adjustment so any LER (pistol) scope can be used without a change in zero. Standard dovetail base. Blue finish.

[Mauser 1916 / 93 \(Spanish\) \\$72.95 18556](#)

### Caution

First before starting any firearm related project: **Make sure the rifle is unloaded and pointed in a safe direction.**



I had been looking for one of these little beauties for a while (ever since a friend talked me out of my Israeli 98 in .308). Corey at Strictly Outdoors in Harrisburg, IL called and told me he had just got one. The price was right, the bore was pristine and the little beast went home with me. Being cross-dominant (*right-handed, but left-eye dominant*), I wanted to mount a scout scope on it to get all

the accuracy out of it I could.

### Try This

To find out which is your dominant eye, point your finger at a distant object with both eyes open. First close one eye and then the other. Your finger will remain lined up with the object when your dominant eye is open. This is just one of many methods to determine your dominant eye.

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Here's the step by step instructions for mounting the mount and scope .....



First, make sure the rifle is unloaded. Then double-check it again. Next, remove the sling and bolt.

Now we start the fun part. Using a pin punch drive the rear sight retaining pin out of its place. Be careful with this part as you may need it later. Then lift up on the rear sight a little and just push down and pull back and it should slide right out. See photo below.



Next, remove the screw holding the spring in. I had to deepen the groove slightly to get it free. You may also have to remove the hand guard to get the spring out.



Now came the only difficult part for me. The sight ears were too tight to allow a drop in installation. You may have to take a rotary tool or file to the *mount*, *not the sight base* to get it to fit. My gunsmith says people like me are why rotary tools should have to be licensed, so go slowly (*as you can't put metal back once it's gone*) and test fit constantly until it fits snugly. See below.



Once the mount fits, use the roll pin supplied by B Square and drive it in carefully. If you are as lucky as I generally am, it won't fit. If that happens, use the original pin (*that's why it's important to treat it gently!*).

Once that's done, use a small spirit level across the flats

of the receiver to get the rifle level. If the magazine follower is in the way, drop the magazine plate and follower. See photo below.



Once you're level use the level on the scope base to get it level also. There are two screws in the mount. Treat them like a teeter totter until it is level. You may have to switch them as they are different lengths to get them to seat properly. Then back one out, coat it with Loc-tite and reinstall, then, do the other one. See below.



Once that is done, figure out where you want the rings, Put them in the appropriate slots and tighten up the lower half. When you've done this, remove the upper part of the rings and mark them as to which ring they are and their orientation. If you ever have to remount a scope this will help. I used a silver Sharpie marker to do this.



Mount your scope loosely and adjust the eye relief. Now using your level again, make sure the rifle is level side-to-side and then use the level on the upper turret ring to level your reticule. Tighten your rings and take it to the range!



Lastly, if you haven't joined the [NRA](#), do it today!

**Deacon KC**