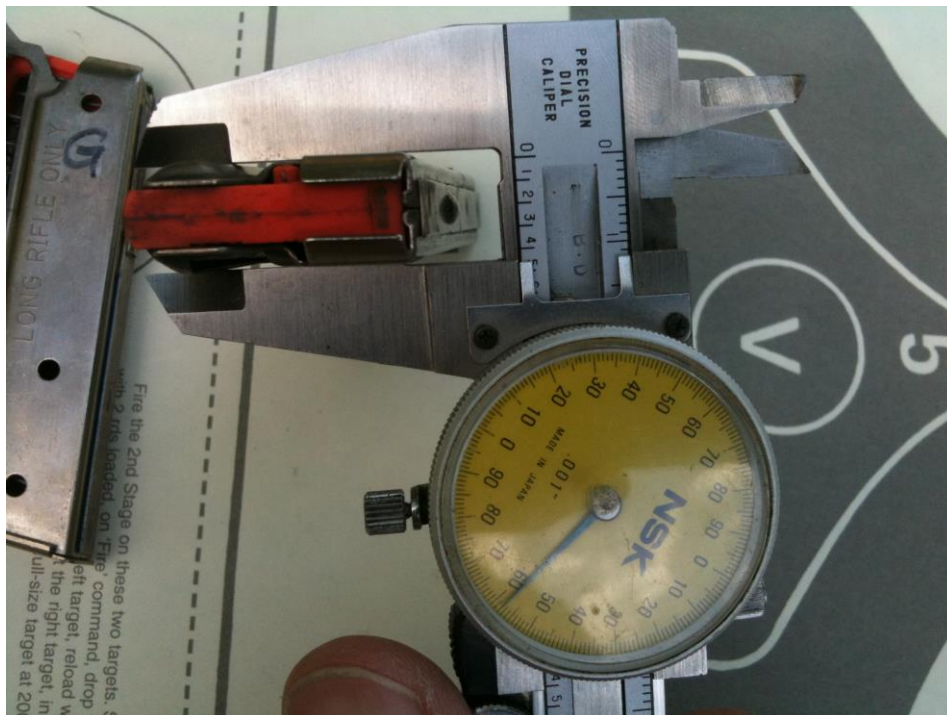




Assemble your magazines and a pair of dial calipers (or Vernier calipers, if that's how you roll)



Take some measurements of the mags where they fit into the mag well. Here I'm measuring the width. This happens to be the widest mag of the bunch at .458.



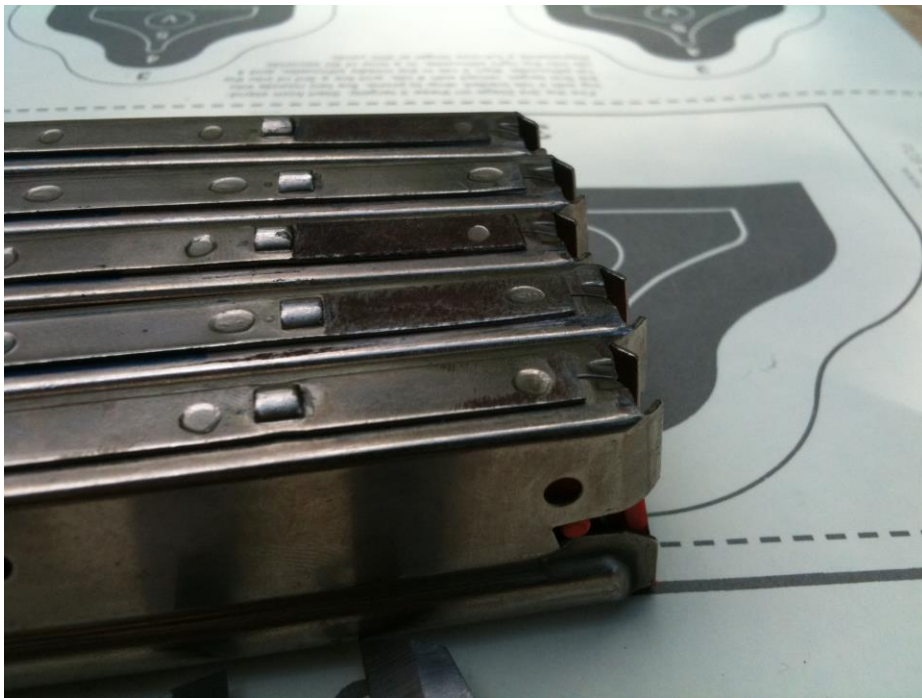
This is one of the smaller ones at .452. Yes, that's only .006", but it matters. This mag falls out of the mag well pretty easily, and the other doesn't. Be sure to take note where the "fat" mag is fat. It can be (as in this case) at the rear, square side of the mag. Sometimes the fat spot is in the middle.



Here, I've placed my fat mag in the "mag resizing fixture" AKA a vise... Give it a little squeeze. Not too much! Take note of where the vise handle "clocks" and check the magazine again with the calipers. If you didn't move it, or need to move it some more, crank the vise handle a little bit farther this time and check it again.



Squeeze what ever part of the mag is fat. In this case, the nose, or front of the mag is getting thin-ified.



Measure the other dimensions as well. I found that the dimension from front to back was bigger on some of the mags as well. You can see how I filed off the strap on the back to make them the same, more or less. Not that the spot welds can cause some deformation of the strap. You may need to take numerous measurements along the mag to find the fat spot.



Check the size in a bunch of different places. I found that the edge of the metal around the opening for the “last shot hold open” was higher on the mag on the right. I filed it down, rather than bending it in the vise.



Here’s a close up of the filed area. Be sure and get rid of any burrs and the filings from this sort of work.



Here's a shot of the mag well. I've carved off some of the bottom plate to provide a "funnel" for the mag to help with insertion. Also, I've removed some flash from the "pot-metal" mag well. You can see the magazine disconnect tab here as well. The mag disconnect tab actually helps to push the mag out.



Here's a shot of the front of the mag well. I did do some filing here, rather than on the rear, where the mag release is. I also "weakened" the mag release spring to make it easier to press. That is a task I don't want to do again... It is really critical to get just the right amount of spring preload.