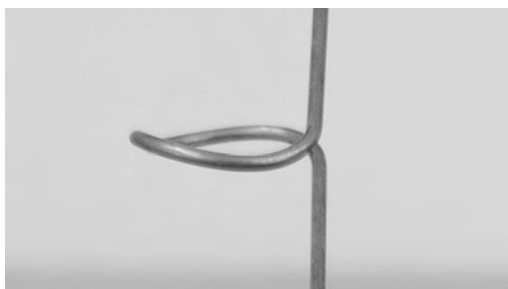


SPRINGS

The top coil orientation is critical. That's the one that loops into the follower. The turned-in end of the top of this coil should be level with the straight section on the opposite side of the spring. If it's angled down, it shouldn't be. The one on the left is sitting pretty; the other isn't.



I've seen warnings about "dip-back." This is a tendency for the rounded ends of the spring to bend down instead of up as they curve between the straight side sections. To see it, hold the spring so the rear curved end is toward you. Look at the spring so that you are sighting directly down a straight section on the left side of the magazine. Now, the corresponding curve should look level with this straight section or slope slightly upward toward the right (bottom photo). If it curves down, that's dip-back (top photo). I have a box full of magazines and magazine springs that's just more than any one man should own, and all the newest, latest, greatest aftermarket springs I had on hand all showed dip-back. They also work fine and dandy. The only springs I had that didn't were from (very) old Colt magazines.



RULES

This is a commercial Colt-brand 5-round magazine (up front). It's fair for use in an NRA Match Rifle for the offhand event (200-yard Slow Fire). It's scantily shy of the 3.25-inch maximum drop allowable, but that makes it allowable. Know what you're getting before you order because some 5-round magazines are nothing more than 20-round bodies with a block. I couldn't find any of these when I sent this book to the printer, so you may have to go to John Masen to get one similar. They also have a 9-round in similar form for those who want to try a shorter box for Rapid Fire with a Match Rifle. Plan on follower and spring replacement for reliable function. Pro-Mag and National have a flush-fit set of short magazines, but flush fit is a little hard to extract, and the function-enhancing parts replacements are a given with these brands too. **This magazine has a Sinclair single-round follower installed atop a 20-round spring.** I did this mahseff. It's only for slow-fire events and the extra spring power is me making sure the bolt stop gets a quick lift.

