

Ken Nickeson

From: Dave Lauck
Sent: 06/12/2002 09:40:09 PM
To: Snipersonline Mailing List
CC:
BCC:
Subject: Snipersonline: Rem triggers (training)

Brian and group,

I can recall the Rem 700 problem back into the 1970s. Problems such as the rifle firing when the bolt was closed and firing when the safety was snicked off.

Sometimes it was due to inexperience in adjusting the triggers by rifle owners, sometimes it was a factory adjusted trigger not being to safe specs. (The trigger group is not supposed to be adjusted outside the factory in these modern times.)

I never did trust them as is after these experiences. That is why I do not use Rem trigger groups in the MR30 PG rifles, and why I can't understand why some custom rifle builders continue to use and "tune" rem trigger groups outside the factory, especially on live call out rifles. Too much liability to use what we know has failed in the past.

I tried to get across to readers in the Tactical Marksman I book that there was a need to test this area with fast bolt closure in a safe enviroment, and in all weather conditions. Extreme cold has had more of an effect in my experience.

Also, the procedure I use in the FFP is a fully raised bolt handle with a round in the chamber. All other safety rules still of course apply in addition to this mechanical safety procedure.

One item of note with 700 shooters has been they may use the raised bolt handle idea, but then are delayed when they close the bolt to fire because they find the thumb safety in the on position. They try to pull the trigger and take the shot, and can't because the safety is on. They then snick the safety off and the 700s sometimes fire. If they dont fire, the on safe problem still delayed the shot when it was needed. Both bad situations.

I have seen field solutions at the ITRC where shooters block the on safe movement of the 700 safety lever with a foam ear plug wedged in behind the safety lever. This helps prevent the lever from being drug into the on position and causing confusion as to why the rifle doesnt fire when needed. However, it is not the best solution.

On the MR30PG the bolt handle is the safety. When open the striker can not move forward, when closed the rifle is ready to fire when the trigger is pulled. No lever to be in the wrong position at the wrong time. Shooters must remember that when the bolt handle is closed on the 700 style rifle that the striker is cocked and held under great tension right behind that primer. Simply blocking the trigger group internally is not an acceptable safe zone for me to work in where unintentional discharges can cause death to the innocent.