

Wisconsin

**Firearm Owners** 

Ranges, Clubs and Educators

Chartered by the National Rifle Association of America

#### Check us out on Facebook @ Wisconsin Force

**September 15, 2017** 



Negaunee F/G Class and High-Power Rifle September 16, 2017 Lodi USPSA Monthly Match September 16, 2017 Lodi **F** Class Nationals Mid-Range September 22-30, 2017 Eau Claire Mid-Range 4 gun September 23, 2017 Eau Claire 80 Shot NMC September 24, 2017 Beloit CMP Garand/Springfield/Vintage /Modern Military Match August 26, 2017 Negaunee **UP Rifle Championship CMP** Leg Match August 27, 2017 Beloit CMP Garand/Springfield/ Vintage/Modern Military Match September 24, 2017 Bristol **NRA High Power Rifle** September 24, 2017 West Bend Smallbore F-Class September 24, 2017 Columbus IBS Match 600 yd September 30, 2017

See Calendar on web page for other events: https://www.wisconsinforce.org/



**RANGE SERVICES** 

### Attention: This came direct from NRA HQ.

"If your club or range has issues, you need to contact NRA early and directly. Clubs and ranges make a big mistake trying to go through local resources for NRA assistance.

NRA assistance can <u>only</u> start at NRA. <u>https://rangeservices.nra.org/technical-</u>

team/rtta-resources/

For any issues that may potentially involve legal questions, *and yes all range issues* 

<u>do</u>, contact the Office of Litigation Counsel at ILALegal@nrahq.org

Further, anyone in state who claims to have an "inside track" or "connections" to the NRA should be avoided – they don't."

# SERVICE RIFLE RELIABILITY

#### Writen by Jim Schonke

Over the years I've seen quite a few rifles malfunction on the firing line (including my own) and almost all of them could have been prevented. Here is a list of causes that I am aware of and preventive actions that you can take to help keep you from having to clear a malfunction in the future.

Lack of lubrication: There seems to be a popular opinion out there that AR's should run dry, that doesn't make sense to me, on any other kind of machinery you always want a lubricant between two metal bearing surfaces (the M1 & M14 rifles use grease for this!). Whenever we see a rifle that won't run and squeaks and scratches when we pull the charging handle back a little lube always gets them back in action. Just use a little oil to wet down the gas rings, bolt bearing surface, locking lugs, cam pin, the four raceways on the outside of the bolt carrier, buffer spring, and hammer face. Clean your rifle about every two hundred rounds, I know they can run reliably a lot longer than that but our sport requires precision and precision means consistency therefor don't let too much carbon build-up affect consistency.

Gas rings: Every once in a while, I hear a disappointed shooter say "my gas rings lined up". I have a different theory on this: your gas rings are worn out. Notice the difference between a new ring and an old one. A new ring gets compressed when inserted into the bolt carrier which closes the gap, as it wears the ring gets to expand which allows the gap to expand. Gas rings are cheap, keep plenty on hand. A way to check if the rings are worn is to stand on end the cleaned, lubed bolt carrier group with the bolt extended, bolt down. If the rings don't have enough friction to hold the weight of the carrier up they're worn out.

Buffer spring: This doesn't happen very often but if your buffer spring is significantly shorter than a new one (by about two or three inches) replace it. I check for this once a year.

Ejector: Some people like to shorten their ejector or ejector spring as a way to potty train their rifle, careful with that, you're playing with fire. A better way to have your brass land in a nice neat pile close to you is to use a shell deflector and line the inside of it with meleckin or a thin east of cilieone BTV to keep from

and line the inside of it with moleskin or a thin coat of silicone RTV to keep from denting the case mouths of your brass.

Extractor: Remove it when cleaning and check for damage, check the spring, rubber plug and o-ring if you have one, and scrape out the extractor claw.

Carrier key: Make sure your carrier key screws are tight and firmly staked into place. This shouldn't be a problem with a properly assembled rifle however I once had those loosen up on a factory NM rifle after a couple hundred rounds, they don't have to loosen very much.

Magazines: Make sure you fully seat your mag into your rifle by pulling on it after it clicks into place. Use good quality mags that are in good condition (inspect the feed lips carefully) and number them so if it ever fails you can keep track and properly dispose of it later.

Loose primer pockets: If your old brass is so worn that primers seat really easy it's time to toss them. When primers fall out during firing they usually fall into the trigger assembly area jamming all those parts up. One freak thing that happened to me was a loose primer went up between the carrier key and the gas tube and as the bolt closed the gas tube drove the primer deep into the carrier key! I had a straight pull bolt action until I figured that one out.

Bullet seating depth: Seating your short range ammo out to maximum cartridge overall length seems like a good idea until every once in a while a HPBT bullet has a tiny little bit of extra jacket material that extends its length (your bullet seater doesn't contact this to correct it) just enough to cause a round to



If your gas rings don't have enough friction to hold the weight of a clean and lubed carrier they are worn out.

Inspect your ammo! This should never leave your loading bench or for that matter find its way into a rapid fire magazine!



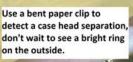
drag in the front of the magazine which results in a double feed. Adjust your seating depth for .010" less than max. C.O.A.L. to help with that.

Inspect your ammo: Check your freshly loaded ammo as you box it up. Look at seating depth, cracks, dents, or other defects. Pay careful attention to primers that aren't fully seated or somehow got put in upside down!

Case head separations: You need to resize your cases enough for reliable chambering but not so much that you're having case heads come off after only a couple firings! Bend a paper clip out straight with a little over an 1/8" bent over the end at 90 degrees and use that to feel the inside of your cases when reloading to tell if a separation is beginning to form. I check every fifth case of a given lot and if there is a catch felt that lot is scrapped. Don't wait till you see a bright ring on the outside.

Light loads: I once found a light accurate load I liked until I discovered it didn't always have enough gas to fully cycle the action.

This isn't a complete list of everything that could possibly go wrong but being mindful of these issues when cleaning/maintaining your rifle and handloading will go a long way towards keeping your rifle happy and your scores running high.





## **Wisconsin Firearm Owners**

#### **Ranges-Clubs-Educators**

# **Photo Contest**

New segment being added. Send in your best pictures to me at: james@wisconsinforce.org

If they are good enough, I will showcase them in the Trigger, Facebook and the website.

Please send a caption of who took the picture, place taken and maybe a short story.

Send me your Photo and if they are good enough I will put them in the Trigger. I look forward to seeing what you have.

Picture taken by: Michael James at Camp Perry OH Pistol week 2017



# **Wisconsin Firearm Owners**

### **Pistol Team at Camp Perry**

The Wisconsin Force 4-MEMBER PISTOL TEAM #1 won its class in the 4-man team match. Team #2 would have taken 2nd place if not for an unusual magazine failure in the .45 stage. For Scores go to: <u>http://www.nrahq.org/compete/natpdf/cp112-17.pdf</u>





## **Wisconsin Firearm Owners**

# **Ranges-Clubs-Educators**

### **Contact Info:**

President-Mike Stewart president@wisconsinforce.org Treasurer- Mike Cieslewicz mikec@wisconsinforce.org Vice President-Dave Holub dave@wisconsinforce.org Secretary- James Melville

#### **Board of Directors**

John Durham Sara Holub Jim Schonke Brady Westling

john@wisconsinforce.org Dale Anhalt sara@wisconsinforce.org Kaleb Hall iim@wisconsinforce.org Jeff Rowsam brady@wisconsinforce.org

dale@wisconsinforce.org kaleb@wisconsinforce.org

jeffr@wisconsinforce.org

james@wisconsinforce.org

### **News From the Board**

Board of Directors Meeting September 23, 2017

I will have updates in the next Trigger from our board meeting.

Help us protect your second amendment rights in Wisconsin! Join Wisconsin Firearm Owners, Ranges, Clubs and Educators today!

This is cheap insurance to assure your gun, range, hunting, selfdefense rights and your Freedom in Wisconsin.

Wisconsin Firearm Owners is 100% volunteer organization.

# Wisconsin Firearm Owners

## **Ranges, Clubs and Educators**

### Mission

To promote and support the purpose and objectives of the National Rifle Association, while protecting and defending the Constitutions of the United States and the State of Wisconsin. **Securing Our Rights** 

The assaults on the rights of today's firearms owner have never been stronger. These attacks on our civil rights come from anti-hunting, anti-gun, and anti-civil rights organizations. We must stand together to preserve the rights guaranteed to all free citizens under the Second

Amendment, the U.S. Constitution, and the Wisconsin Right to Keep and Bear Arms. Wisconsin FORCE has a constant presence in Madison helping to ensure your voice is heard. Whether it is the right to self-defense, micro stamping or hunting regulations, we are involved. Combine your voice with that of thousands like you in Wisconsin; our united voice cannot be ignored. **Club and Range Support** 

We are the experts in the State advising the Wisconsin Department of Natural Resources, clubs, and businesses in upgrading, improving, and the design of ranges. Competitions

Matches and events are listed on our calendar. Match Directors can also utilize our on-line registration. NRA discipline championships are authorized and promoted by Wisconsin FORCE.

#### Please join us today!

# **Marine Corps Poolee Rifle Clinic**

La Crosse Rifle Club Hosted the Marine Corps Poolee rifle clinic. This local program is supported and made possible through the Friends of NRA. This program aides our nation's finest who have sworn to defend and protect the constitution through familiarization with the AR-15/M16 rifle platform prior to boot camp. A great time was had by all! (you'd be smiling as well watching almost 700 rounds of ammunition get fired in a single day!)



# First-Ever NRA Carry Guard Expo Draws Crowd In Milwaukee

by NRA Blog Staff - Thursday, August 31, 2017



The first-ever NRA Carry Guard Expo was held Aug. 25-27, 2017 at the Wisconsin Center in Milwaukee drawing more than 14,000 visitors to experience the ultimate assembly of education, training and products dedicated to concealed carry, personal protection and home defense.

The event hosted 124 seminars with more than 6,400 guests participating in the wealth of available education throughout the weekend with topics spanning home defense, active threat protection, concealed carry tactics and much more. The exhibit floor spread across nearly 100,000 square feet of the Wisconsin Center which featured 160 exhibitors where they displayed their latest product lines for



concealed carry, personal protection and home defense.

Wisconsin Firearm Owners
Ranges, Clubs & Educators Inc.
Membership Application NEW MEMBER RENEWAL
Please fill out and return to: Wisconsin FORCE, PO Box 130, Seymour, WI 54165-0130
Make checks payable to: Wisconsin FORCE
Club Patriot Member: 1 Year (\$250) Annual membership and donation! Member Dues: Adult 1 Year - \$20 Life - \$250 Membership ends with the passing of a member or dissolution of a corporation. Members are responsible to keep their personal information current. Junior Member / Under 18 Years FREE Make a donation: \$20 \$50 \$100 \$200 \$500 \$1000 \$5000 Other \$ If paying by credit card, name and address above MUST match exactly the billing info for credit card VISA Master Discover Card Number Exp: / CVV Code from back of card Signature Amount Due for Wisconsin FORCE \$
E-mail (required to receive newsletter and updates):Date of Birth/_/
Address City, State, Zip Code
Where did you hear about Wisconsin FORCE? Clubs that you are a member of. I certify that I am not now, and never have been, a member of any organization which has in any part of its program, the attempt to overthrow the government of the United States by force or violence, and that I have never been convicted of a felony, crime of violence, or misdemeanor domestic violence, and I am not otherwise prohibited from owning firearms. If admitted to membership in the Wisconsin Firearm Owners, Ranges, Clubs & Educators Inc., I will fulfill the obligations of good sportsmanship, and I will uphold the Constitution of the United States of America and the Second Amendment thereto. Signature Date Date Date Date Date
purposes

## Wisconsin Firearm Owners Ranges, Clubs and Educators

