ANNUAL 2023



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GLOCK ELPING FEMALE OFFICERS





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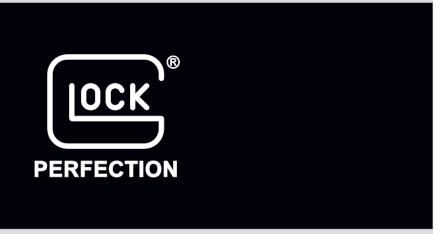
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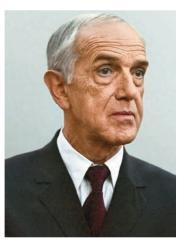




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Eggenberger Photo

ANNUAL MESSAGE FROM THE FOUNDER

It gives Kathrin and me great pleasure to share with you the 2023 issue of the GLOCK Annual magazine.

Despite the uncertainties of the worldwide pandemic, GLOCK has continued to meet the market demand for its pistols, and your support for the GLOCK brand has been integral to our success. As we enter the year 2023, we look forward to the continued growth of our customer base and the ongoing support of our loyal customers.

Last year we launched a new website for the GLOCK Sport Shooting Foundation and GLOCK ID was upgraded to include our new community forum, GLOCK IQ. The new GLOCK watch gives our customers the opportunity to wear perfection and highlights that the GLOCK brand is a lifestyle that is enjoyed by millions of customers and employees worldwide.

This year, we are excited to announce the expansion of the Gen5 pistol line through the introduction of additional calibers, the release of the GLOCK 47 MOS to the commercial market, and new accessories and parts to meet the evolving needs of our customers.

In this year's annual, you will find articles authored by GLOCK enthusiasts and firearms experts discussing the latest GLOCK pistols and the brave men and women who trust GLOCK in the line of duty.

In closing, thank you for your continued support and dedication to the GLOCK brand and please enjoy the articles.

Sincerely, Gaston Glock

GLOCK PERFECTION

YESTERDAY, TODAY, AND TOMORROW



he international success of the GLOCK Group is inextricably linked to its charismatic and ingenious founder, the inventor of GLOCK pistols, Gaston Glock. The global GLOCK success story is impressive; however, very little is known about the person behind it. Kathrin Glock, the Chair of the Supervisory Board of GLOCK Ges.m.b.H. and the wife of the mastermind of GLOCK, shares some insights into the man who built the GLOCK Group.

Interview with Kathrin Glock

- Q: We all know the inspiring story of how the GLOCK pistol revolutionized the handgun market but not many people know about the man behind the GLOCK name. As someone who works closely with him, what can you share with us about what kind of businessman he is?
- A: Gaston Glock gets up at 4am every morning to implement his goals for the GLOCK companies. He is driven and occupied by his work and new challenges for global approaches to firearms security equipment, cleaner energy and environmental conservation. Gaston lives by his principle, "Make it simple, make it perfect." Even in his nineties, as the visionary mastermind of the GLOCK Group, he continues to inspire customers and more than 2,800 GLOCK employees around the world.
- Q: Since GLOCK's inception, how has he managed the oversight of the rapidly growing companies?
- A: Gaston's daily involvement in his privately held companies ensures that each company is committed to uncompromising quality through innovation, supply chain independence, future-oriented manufacturing

- technologies, protection of the environment and unsurpassed customer satisfaction.
- Q: GLOCK is globally renowned for revolutionizing the handgun market but what other areas of business is the GLOCK Group involved in?
- A: In addition to its core business of firearms security equipment, the GLOCK Group's other businesses include, energy, health, real estate, sport and air charter. The GLOCK Group is also involved in research and development for a number of its companies.
- Q: You have managed several companies for more than 10 years. What impact does this have on the continued success of GLOCK?
- A: I have the unique opportunity and mission to ensure continuity between the companies my husband has founded and the companies we are building together for the future. Gaston sets the strategic direction and the companies' management teams implement his goals across the GLOCK Group worldwide.



G47 MOS GLOCK'S MOST VFRSATILE PISTOL

ARTICLE BY CHRIS EDWARDS PHOTOS BY GLOCK

LOCK pistols are demonstrably the most respected standard pistols on the planet. The one that "started it all" was the GLOCK model 17. Its original Austrian Ministry of Defense designation was the "P80," and it came to America as the GLOCK 17, or G17. The G17 has filled many hands and holsters, and continues to do so to this day. GLOCKs have evolved through several generations and many permutations, and now, another worthy descendent from the first GLOCK has joined the ranks: the G47 MOS (Modular Optic System). The iconic G17 remains in the lineup in the non-MOS configuration

It should come as no surprise that official contracts are the driving factor of a great deal of development, particularly in the realm of modern firearms. For example, the 9x19 cartridge (current NATO designation) began life as the 9mm "Parabellum," which is Latin for "prepare for war." It was one of the earliest successful "automatic" pistol cartridges, and after over a century of development, it does just about everything one could ask of a medium pistol caliber. The current popularity of the 9x19 led to the largest US Federal Law Enforcement contract in recent memory: new 9x19 service weapons for the US Customs and Border Patrol (CBP). This request drove the development of the G47 MOS and its companions, the G19 MOS and the CBP G26. GLOCK entered these models in the



competitive testing that has been the hallmark of firearms evaluation since the late 20th Century.

One aspect of the Request for Proposal (RFP) was the desire for an element of modularity/interchangeability between the standard and compact frame sizes. GLOCK engineers approached this by melding the compact G19 locking block into a standard size frame and designing a longer slide and barrel of the G47 MOS to fit. The result is elegant in its simplicity, as is typical for GLOCK. What it means in practical terms is that the "uppers"—the slide and barrel assemblies—are interchangable.



Coupled with the commonality of Gen5 parts between sizes, the logistics of weapons support is simplified.

The G47 MOS exemplifies the GLOCK Gen5 engineering and applied technology. First, the barrel, the "heart" of a firearm, is the GLOCK marksman design. This barrel, 114mm/4.49" in length, has enhanced cold hammer forged rifling and a precision machined target crown. External and internal surface finish is nDLC; the slide is the other major component with this finish, offering durability and high corrosion resistance. Accuracy testing over time has met or exceeded expectations. For example, a duty load with a 147 gr. JHP at around 900 feet per second yielded an average group of 1.8" at 25 yards! GLOCK's Safe Action System®, offering efficient control and triple redundant safeties, is the fire control for the system. The trigger operation has been praised by users in practical use. The pioneering polymer frame has medium and large sized "beavertail" back straps for adjustability and a reversible mag catch for versatility. The G47 MOS has the Gen5 surface texture molded into the frame in a 360 degree pattern. Externally, the slide has the forward section beveled for easier holstering and forward serrations for more manipulation options. There is a molded 1913 ("Picatinny") rail configuration for illuminating devices. Lights on handguns have become almost standard over the past decade, and with good reason. The ability to locate and identify possible hostile targets is paramount. As GLOCK standardized a frame rail decades ago, there are numerous lights which can be fit and secured to the G47 MOS. GLOCK has a rail light available for purchase; other good choices are the Modlite, Streamlight, SureFire, and Night Stick, to name a few. Gen5 standard frame surface pattern and flared magazine well round out the G47 MOS package. The pistol will come with three Gen5 standard capacity magazines where allowed, each equipped with a highly visible orange follower. Higher capacity magazines that may be desirable in tactical situations are available where authorized. Available as options are an

extended ambidextrous slide stop lever, detachable frame lanyard loop, extended mag catch, and extreme environment slide plate.

The GLOCK MOS slide has forward serrations, and the MOS cut on it grants versatility in sight systems choice. Iron sights aren't going away. On a personal note, my go-to iron sight configuration is the GLOCK BOLD sights, with selfilluminating tritium lamps and an orange highlighted front sight. But if one wants to step up to advanced electro-optic sights, the G47 MOS can accommodate by dint of its adaptable plates. Note that as of this writing, no "dot sights" have been chosen by CBP. Some of the usual suspects, such as the Aimpoint ACRO or Trijicon RMR2, would be welcome and valuable additions to the G47 MOS. Because of its engineering, the G47 MOS retains adaptability for future developments. We are seeing a rise of the enclosed emitter optical sights due to their performance in problem free sighting. An operator should give attention to initial mounting and zeroing, seek training, and maintain proficiency with the G47 MOS to realize its accuracy and speed. As a side note, GLOCK Professional offers specific MOS Operators and Instructors courses to obtain full proficiency with the G47 MOS.

The G47 MOS slide is a shorter version of the GLOCK 17L/ G34 slides. There is an extension from the muzzle to the front of the frame dust cover rather than the standard GLOCK recoil spring assembly (RSA) guide ring. What this means internally is the G47 MOS uses a G19 Gen5 RSA, as does the G45 and G19/G19X. There is a high percentage of parts interchangeability, and replacing a part is a simple "drop in" action, due to the high precise quality of GLOCK manufacturing and GLOCK's constant quality control.

Handling impressions are by their subjective nature, but I will pass them on for reference. I have always been able to shoot the standard frame GLOCKs slightly better than the compact version. There is just a bit more to grasp on the presentation or draw of the G47 MOS, which promotes confidence, and speed/emergency reloads are surer in execution. The longer slide of the G47 MOS provides a bit more iron sight radius than the compact version, but having made the near-total commitment to enclosed optics, this is my choice of sighting systems. Training with the GLOCK Professional Instructors has confirmed this equipment is excellent in defensive, tactical, and low light situations. A slight muzzle bias, weight wise, offers less "flip" when firing. The G47 MOS, equipped with an optic, can sight from 3 to 300 feet.

There is an old Border Patrol saying of approval: "It'll do to ride the river with." The G47 MOS can indeed "ride the river," as well as the sometimes-mean city streets and sometimesdangerous highways and countryside. The G47 MOS: a new standard for the world.



PERFECTION **ENHANCED**

THE GLOCK PERFORMANCE TRIGGER

ARTICLE BY BY CHRIS EDWARDS PHOTO BY GLOCK

erfection, philosophers tell us, does not really exist in the "real world." Perhaps this is true; certainly, the idea has been debated for millennia. As times change, the definition of perfection may shift and become more attainable. GLOCK never rests in its efforts to meet customers' needs and wants. The company is perpetually listening, researching, developing, and refining to reach perfection.

There have been numerous requests over the years for a GLOCK fire-control system that was different in the sense of how an operator tactilely perceived the action of firing. The GLOCK Safe Action System® has proven itself time and time again, both in competition and personal combat around the world. It's also adjustable

by a trained GLOCK Armorer for weight and feel. Safe, reliable, and eliciting high performance with a trained operator, it has become a standard. There were some individual operators, however, who wanted another variant, and approached GLOCK to create one. The result, after many months of design and testing, is the GLOCK Performance Trigger. The GLOCK Performance Trigger has several qualities which were absolute requirements to these operators:

- 1.) The trigger must be as safe as the original GLOCK Safe Action® fire control system. Incorporating the three independent, interactive, and automatic safeties-trigger, firing pin, and drop—was critical.
- 2.) The system must be as reliable as the legacy GLOCK Safe Action® system. Therefore, it had to be tested for tens of thousands of rounds in a variety of environments.
- 3.) The assembly—trigger bar, trigger spring assembly, mechanism housing, and connector-must be interchangeable with the standard Gen5 trigger assembly and able to be serviced by a GLOCK-trained Armorer.
- 4.) The GLOCK Performance Trigger would provide customers with an option that exhibited the characteristics they were seeking for precision, "no fail" shots as one would encounter in making a defense of life (DOL) or extreme precision shot.

The GLOCK Performance Trigger is externally, visually identifiable by a different shaped trigger pad, or "shoe." This still incorporates the trigger safety that keeps a loaded GLOCK



safe, even if exposed to high external forces. It is flatter in profile if viewed from the side. The firing pin safety function is retained, automatically engaging as the trigger returns forward. Finally, the drop safety, a positive mechanical connection between the trigger bar and firing pin, prevents ignition even if the pistol is dropped.

Operators with deep experience have tested the GLOCK Performance Trigger and their comments are enthusiastic. Scotty Banks, GLOCK Professional Training Manager, says: "I think this trigger will appeal to a trained operator, like a SWAT officer, who may have to perform a life-saving shot in extraordinarily difficult, potentially lethal situations."

Shane Coley, Captain of the GLOCK Shooting Team, World and National Champion, also appreciated the GLOCK Performance Trigger: "At the level of shooting I am competing at, I need a reliable, precisely controllable trigger in my GLOCK. This trigger gives me that advantage."

Finally, there is a long evaluation used as an indicator of operator and machine: "The Test." It is 10 rounds fired in 10 seconds or under, at a 5.5-inch circle at ten yards. We dropped the GLOCK Performance Trigger in a G45 MOS with an Aimpoint ACRO. A GLOCK Instructor then shot the test "cold," no warmup shots. Result: all hits on target in 9.43 seconds. A "GO" in the US Special Operations community.

The GLOCK Performance Trigger will be available as an accessory option and should be installed only by a GLOCKcertified armorer. The trigger will be available to purchase through our dealers. To find a dealer near you, visit us.glock. com/en/Dealer-Locator-USA. 0

THE GLOCK GEN5 PRODUCT LINE IS EXPANDING



GEN5 THE NEXT GENERATION

A COMBINATION OF FUTURE TECHNOLOGY, ADVANCED DESIGN AND THE FAMILIAR GLOCK RELIABILITY

■ ARTICLE BY CHRIS EDWARDS ■ PHOTO BY GLOCK

he fifth generation of GLOCK pistols is increasing its collection of calibers. GLOCK now manufactures Gen5 pistols in 10mm AUTO and .45 AUTO in standard sized pistols. The G20 Gen5 MOS (Modular Optic System) in 10mm AUTO has a standard magazine capacity of 15 rounds of ammunition, and the G21 Gen5 MOS is chambered in the widely recognized .45 AUTO. Standard capacity for the G21 is 13 rounds in the magazine. The addition of the MOS marks a historical addition to these large service pistols: the ability to mount an electro-optical sight.

Additionally, all Gen5 engineering improvements are part and parcel of the packages. The GLOCK Marksman Barrel with unequaled accuracy and reliability rests within the slide, ready to guide the powerful projectiles. GLOCK's extremely durable and rust resistant finish, nDLC, protects the major steel components. The Gen5 fire control system is recognized by experienced shooters as an unequaled blend of safety, reliability, and efficiency. The frame can be adjusted for various hand sizes and features a reversible magazine catch. The ambidextrous slide stop lever completes this versatility. Coupled with a flared magwell, the Gen5 polymer frame surface texture affords the hands secure purchase in cold, wet, and muddy conditions. A picatinny rail system provides for the addition of illuminating devices.

The new Gen5 GLOCK models are a necessity, no matter what field you find yourself in.

Output

Description:

ESSENTIAL NEXT STEPS TO OWNING **A FIREARM**

ARTICLE BY CHRIS EGER

hile some would think that simply purchasing or taking possession of a gun automatically makes someone a responsible firearm owner, there are several vital steps along the road to earn that title.

SAFETY FIRST

Before even loading the first round of ammunition, a new gun owner should make sure they have a solid understanding of basic firearm safety. It is a hallmark of a responsible firearms user to know and live by such guidelines any time a firearm is in the equation. The four fundamental rules of gun safety are easy to understand:

Rule 1: Treat all firearms as if they are loaded.

Rule 2: Always point the muzzle in a safe direction—away from yourself and others, where even in the event of an accidental discharge, nothing will be harmed.

Rule 3: Keep your finger off the trigger until your sights are on target.

Rule 4: Always be sure of your target and what is behind and beyond it.

SAFE STORAGE

Owning or possessing a firearm is a serious responsibility. As part of that, having a safe storage plan for guns is vital to ensure they don't fall into the hands of unauthorized users. Simply hiding firearms from view, such as in a sock drawer or the top shelf of a closet, is different from securing a firearm. Ideally, a personal safe, locking vault, or gun cabinet should be used, with ammunition stored separately from the unloaded firearm. At a minimum, most firearms sold in the U.S., including all GLOCKs, ship with a cable lock or trigger lock that should be installed when the gun is not in use.

HITTING THE BOOKS

New gun owners need to do their homework to both understand their firearm and the laws that regulate its use. This means brushing up on the included owner's manual for the firearm, which should cover safe loading and unloading, operation, warnings, and maintenance. If a firearm was transferred to a new owner without a manual, most manufacturers will have historical manuals online and will send a printed copy if asked.

Moreover, a gun owner should be familiar with the state and local laws regarding firearm transport, storage, use, and carry

as these vary widely across the country. A useful resource for such information is typically the websites of the state attorney general's office and state police. Alternatively, local gun rights organizations and even local gun stores can point those curious towards where to best find that data.

GETTING TRAINING

Today's smart and informed gun owner is a student, always learning, and passes on what they discover to others. While there is no training requirement to purchase or own a firearm in most states, you can never really have too much training. From "first steps" and basic-level classes that only last a few hours—focused primarily on safe gun handling—to more advanced multi-day courses, certified training is out there, and today's modern methods are engaging. Finding a quality local class is as easy as consulting with the folks at area firing ranges and licensed dealers. Furthermore, as new gun owners become more seasoned, they must ensure that others in their sphere are "in the know" about essential gun safety and operation, especially before sharing access to their firearms.

PRACTICE

While training is important, it is not a totem to hide behind; firearm handling skills will atrophy if not regularly honed through structured practice. Such trips can be lots of fun, and you very rarely see people not having an enjoyable time at the range. One of the most common stories in the gun community is of someone buying their first gun, then heading to the range and leaving excited to come back and do it again. There is a reason that the practical shooting sports and the community-based leagues—such as the GLOCK Sport Shooting Foundation—that organize them are expanding and growing at a phenomenal rate.

MAINTAIN

A quality firearm is an investment in a tool that can last generations. The caveat to that is regular maintenance. This includes cleaning to prevent corrosion, lubrication to ensure proper operation, and inspection to check the condition—both guns safely stored and those in active use. While the frequency of this is ultimately up to the owner and recommended maintenance schedules vary among manufacturers, GLOCK recommends field stripping, cleaning, and lubricating a GLOCK pistol at least once a month, as well as after each range session.

In the end, millions of Americans own firearms, and this gun owner community is the largest, most diverse, and most vibrant in the world. If you are new, welcome aboard.

HISTORY OF GSSF WITH CHRIS EDWARDS

ARTICLE BY SHELBY MARTIN



GLOCK, Inc. The goal of GSSF was to help promote the product and thank customers through offering a sport shooting program. The idea was to have a program that would go across the country." Over the past three decades, it has done exactly that. The flourishing GSSF community spans coast to coast, and has grown to 12 divisions, 57 events per year, and over 22,000 members.

While the program is now a national league, GSSF had humble beginnings. It began with just one match in 1991— "We started with an initial match at what was known as the old Cobb County Police Range. We only had a handful of volunteers and we invited anyone in our community we could think to invite," says Edwards. With the momentum and success of the first event, the program continued to grow. Edwards says, "We knew we had something that would catch on. And after that, I took it on the road! It was a one man show as far as field-staffing for the first two to three years. We would rent a van, load it full of equipment, and drive to the match. We couldn't have made that happen without Mr. Glock and his generosity."

When asked about the key factors in the historical success of the foundation, Edwards says, "It quickly became a social phenomenon. Members would go from match to match. Groups of friends, couples, families, clubs, etc. would make a weekend of attending a match just to spend time together." GSSF incorporated an annual match beginning in 1994 that's held each year in Talladega, AL. The GSSF Annual Match now boasts over 1,000 entries per year as professionals and amateurs from all over the country come to compete. GSSF added the Gunny Challenge to the annual shoot events in 2005.

GSSF has presently hosted over 1,100 events through its lifetime. Entries for those events total more than 340,000. Its 13 divisions now include Civilian, Guardian, Competition, Sub Compact, Heavy Metal, Unlimited, Major Sub Compact, Master Stock, GLOCK Girls, Pocket GLOCK, Rimfire, and MOS. Interested in shooting in your first GSSF match? Find the right division for you at GSSF.pro and register today!

O

GSSF

THE PERFECT FORUM FOR NEW SHOOTERS

ARTICLE BY SCOTT DROBNICK

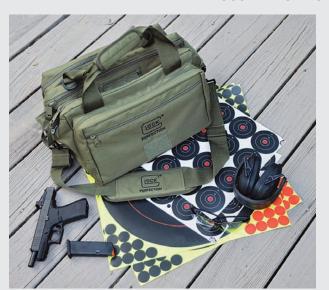
he firearms industry has experienced phenomenal growth in first-time firearm ownership in recent years, with an estimated 10 million Americans becoming new owners. For first-time firearm owners, the GLOCK Sport Shooting Foundation (GSSF) provides the perfect forum to learn safe firearm handling, improved proficiency, and gives the option to enjoy the comradery of GLOCK enthusiasts from a broad demographic of shooting experiences and backgrounds. From its inception, GSSF has been dedicated to promoting the stock GLOCK pistol in shooting sport competitions. To this end, the mission of GSSF extends to introducing new competitors to GLOCK and the shooting sports communities. Challenging yet easyto-understand courses of fire reinforce the fundamentals of marksmanship, while experienced range volunteers and GLOCK Professional Staff provide supervision of range operations. The simplicity of GSSF allows any competitor to compete with a stock GLOCK pistol in its original case and 100 rounds of ammunition per division. There are no requirements for holsters, gun belts, or modifications to your firearm to be competitive. Members are eligible to purchase firearms through our affiliation with the Civilian Marksmanship Program (CMP) and GLOCK's Discount Pistol Purchase Program. GSSF



members are also eligible to attend the GLOCK Armorer, Advanced Armorer, Operator, Brilliance in the Basics, and Low-Profile Carry classes through GLOCK Training. Membership and registration are streamlined through our new website, GSSF.pro. GLOCK owners can now join and self-manage their GSSF membership and track results and prizes through this new web portal. Learn more and join today at GSSF.pro.

RANGE BAG NECESSITIES FOR GSSF

BY SCOTT DROBNICK PHOTO BY GLOCK



Preparing your range bag for your first GSSF match does not have to be overwhelming. Careful thought and planning will ensure that you are prepared for the competitions and elements.

RANGE BAG SELECTION

When selecting a range bag, consider the firearms and ammunition quantities that you will need at the range. The GLOCK 4-Pistol Range Bag was developed with the assistance of the GSSF staff to be ideal for all of your range day needs. It features a large storage area for your range necessities and individual padded pockets for up to four GLOCK firearms.

BE PREPARED FOR ANYTHING

GSSF has designed its competitions to be easy to understand and require a minimal amount of equipment to participate. The most important equipment in your range bag should be your firearms and ammunition. GSSF recommends 100 rounds of ammunition for each division

you enter. For safety, GSSF requires both eye and ear protection. In addition to this, water, snacks, and sunscreen will make your day at the range more enjoyable. Additionally, having your magazines loaded and ready to go before heading out to the range will make your first experience even better!

For more information about GSSF, visit GSSF.pro



FIREARMS IN THE HOME

HOW TO SAFE-PROOF YOUR HOME

ARTICLE AND PHOTOS BY AVERY SKIPALIS

irearm storage methods vary greatly, but they all have the same goal: to prevent access from unauthorized users. When children or visitors are present, there are many considerations with securing firearms in your home, and this article may help you do just that. You might be considering it for the first time due to a new addition to your family, the addition of a roommate, or having guests stay with you. As a responsible gun owner, you must always secure your firearms properly.

SAFE PROOFING THE HOME PRIOR TO ARRIVAL

This may look different depending on the situation, but the goal is to ensure that all firearms and ammunition are secured adequately while still keeping your own safety in mind. Should the need arise, you still have quick access to your firearm; however if you only own one firearm, this may be as simple as placing it in a biometric safe when it's not on your person. If you

have multiple firearms, this may be more complex depending on the type of firearms you own as your storage options may vary as well. Rifles require more space than pistols due to their length, so it's always best to do a walk-through verifying all firearms and ammunition are accounted for and secured. You should also consider if your guests will have firearms that need to be secured as well. Firearms should never be left inside vehicles without proper secure storage, so communicating with your guests before arrival can help alleviate last-minute stress, unless they have a portable lockbox or safe that they can bring with them.

METHODS TO SECURE FIREARMS AND AMMUNITION

The right safe storage solution is different for everyone and will change based on many variables like: the number of firearms owned, budget, space, and preference. Sufficient storage can vary from individual to individual and is ultimately a judgment call from the firearm owner. Make sure to research the applicable laws in your area to ensure compliance to plan your storage needs to see if it's needed in your home defense plan.

We will touch on more common storage methods, however the list provided is not all-inclusive:

GUN SAFES

Gun safes are one of the most secure options and can come in various sizes, however security comes at a premium, as these are one of the most expensive options. Safes serve multiple purposes as some can provide additional protection from fire and flooding, so when shopping for safes, make sure to pay close attention to the fire ratings. If you are making the investment to buy a safe, it's always a good idea to buy bigger than what you currently need, that way when your collection expands, you won't quickly outgrow your safe. It's also good to factor in room for other items that you may store inside the safe, like ammunition or important documents. If you go the "safe" route, make sure to install the safe properly, as installing a safe involves securing it to the structure of your residence to prevent it from being tipped over, which can be extremely important if children are present, or pried open by thieves.

LOCKING STEEL GUN CABINETS

Locking Steel Gun Cabinets are a cheaper, lighter, and less secure alternate to gun safes. They have thinner walls, less robust locking mechanisms, and are ordinarily absent of fire protection. However, they will keep undetermined and unauthorized people from gaining access to your firearms. The locking mechanisms are generally locked with a key, so be sure to always keep it in a safe location. Locking steel cabinets can be a viable option for areas not conducive to large, heavy safes. And just like gun safes, be sure to secure the locking cabinets to prevent them from tipping over.

HARD-SIDED GUN CASES WITH PADLOCKS

Hard-sided gun cases with padlocks are a less expensive. portable option that comes with limited space. Hard-sided cases can be durable, but won't stop theft. They can be picked up and carried off somewhere to be forced open. These gun cases are dual use as the owner can also use them for travel and depending on the size of the case, when traveling by plane, TSA states that you can store your firearm and ammunition in the same case. When securing a hard-sided gun case with padlocks, you want to ensure you use more than one padlock to prevent it from being pried open from one side. If it's only locked on one side, it can be easily opened, so choose a secure lock that can't be easily defeated.





STRONG BOXES AND SECURITY CASES

Strong boxes and security cases offer some of the best storage options for someone that wants or needs quick access to a defensive firearm. They vary in price based on features and technology. The technology can include biometric access with WiFi or Bluetooth capabilities. I recommend this option independently or in conjunction with a larger, slower storage means.

This option is perfect to keep by your bedside with your home defense firearm inside. Depending on the size of your home, you may want to consider dividing your home into zones with your defensive firearms secured quick access strong boxes throughout the house. This way, a tool to defend yourself is never outside of a few seconds' reach.

TRIGGER AND CABLE LOCKS

Just as the name implies, the trigger and cable lock is a lock that covers and blocks the trigger or is a cable that is routed through the action to prevent the firearm from operating. This is your bare-bones approach to restricting the use of a firearm. A lock is one of the cheapest means and will only prevent use, not theft. GLOCK owners are accustomed to receiving a cable-style lock in the box with their firearm if purchased new. If you misplace the lock or plan to purchase a second-hand gun, check with your local police department, as some locations hand these out for free. The trigger and cable lock does require a key, so make sure this is stored in a safe location.

THE TALK

Now that you know how to adequately secure your firearms and ammunition, what's next? Ensuring that you're prepared when guests or children arrive to your home. In my opinion, transparency is always the best approach in many situations, including firearms inside the home. Discussing firearms may look different depending on the situation and individual, but I recommend having an open conversation about home firearms. If children are present in your home, you should consider talking about firearm safety as early as possible with them. When handling firearms, be sure to handle with caution and set a good example for everyone around you, especially children. Children are like sponges and soak up everything around them, and sadly, that can include bad habits. They learn how to behave from the individuals they're surrounded by most, so always model the type of behavior you expect from children when handling firearms.

Hopefully, this article has given you insight on what to consider when opening your domicile to new people. Always remember, it's your duty as a responsible gun owner to ensure your firearms are properly secured.

SAFETY AT HOME

MAXIMUM DEFENSE

ARTICLE BY WILLIAM BELL PHOTOS BY JORDAN BELL



tatistics from the National Shooting Sports Foundation (NSSF) show that in the last two years, there has been a great increase of first-time gun buyers in the U.S. Hopefully, these folks don't just buy the gun, load it, then place it in a drawer. A logical thought process should precede the purchase and depending upon the primary purpose of the gun, certain accessories may prove useful, if not mandatory.

A logical choice for my home defense firearm was the GLOCK 19 9x19 pistol. I carried this pistol as a law enforcement sidearm and have owned two of them over the years. The 9x19 is a proven defensive cartridge per FBI testing protocol and is easy for most to handle. In my opinion, it is the right size and weight and has the handling characteristics needed in a handgun. Right out of the box, it's hard to find a better semi-automatic pistol. Currently, ammunition for 9x19 pistols is much easier to find and less expensive than other cartridges typically used for defense.

ACCESSORIES THAT MAKE A DIFFERENCE

Tritium Night Sights: A few items in my estimation that will enhance the performance of the G19 in a home defense situation is to either order the pistol with tritium night sights or have them fitted shortly after purchase. GLOCK makes an excellent set of night sights that are easy to install, have rugged steel construction, don't require batteries, and allow quick sight acquisition in low light situations.

Tactical Light: One of the top principles of gun safety is target identification. A good high-end tactical light will let you see what you're pointing your pistol at in the dark. Many GLOCKs have an integral accessory rail on the frame dust cover which allows for easy installation. The light I use has a built-in attachment base that lets the user slide the light on

the rail and then lock it into place. The light is then positioned to be activated by the support-hand thumb using its momentary switch and can be used by right or left-handed shooters. This easy-on-easy-off feature prevents having to use the gun as a flashlight. There is an integral clip so you can attach it to your belt or waist band. Check your batteries regularly.

Laser Sight: An advantage with a laser sight is that you must put the red or green dot on the target to hit it, providing it is properly regulated. Instead of concentrating on a sight picture, you can concentrate on identifying your target. In a self-defense situation, you may be able to use that perfect stance and correct sight picture, but then again, you may have to shoot from an awkward position where you can't see the sights at all so just put the dot on the target. As far as laser sights go, I learned in training that if you

don't have a sight with "instinctive" activation (when you grab the handgun and the laser comes on), the laser with a switch or push-button activation mounted on a rail or internally, might be forgotten in a stressful situation. Check the batteries regularly.

MOS/MRDS: The current trend seems to be handgunmounted Miniature Red-Dot Sights (MRDS). Many GLOCKs come from the factory MOS (Modular Optic System) ready. They have a plate atop the slide by the rear sight that can be removed and replaced with an MOS adapter to allow these optics to be mounted. If properly regulated, all you do is put the dot on the target, which allows for easier target identification. As far as activation, some of these sights can be turned on and left on for lengthy periods of time, but be sure to check the battery regularly. Proper instruction and practice is key.

HOUSE RULES AND LAWS OF THE LAND

If you have children in your home, ensure your GLOCK is properly stored and always treat every firearm as if it is loaded. Some jurisdictions make it mandatory to have a safety lock on a gun or store it in a safe. A good idea is to have a bedside lockable case that you can keep the handgun in, along with a spare magazine and other accessories.

Invest time to train regularly. Some states mandate this before you can get a carry permit. Learn not only proper shooting methods and tactics, but the legalities involved in self-defense shooting. You will be more competent and confident, so practice as often as you can and stay safe.





SENIORS SEND THE SHOTS

ARTICLE BY CHRIS EDWARDS PHOTO BY GLOCK

ne of the most notable aspects of the GLOCK Sport Shooting Foundation (GSSF) matches is that they are accessible to just about every legitimate GLOCK operator. Young or old, new or experienced, if one can safely operate a GLOCK, the GSSF matches are a perfect opportunity to see how well you can run your GLOCK in a friendly environment.

As one of the first members of GSSF 30 years ago, I have seen many changes in the program, and always for the better. GSSF has many divisions that cover the now comprehensive line of GLOCK pistols, from pocket GLOCKs to rimfire, all calibers, all models. There are also special recognition awards for young female and male shooters, operators who may have physical challenges, and, of particular interest to a large swath of the population, shooters who have achieved senior status. The following will offer my experiences and those of other competitors and give some suggestions for success to those whose eyes may not be quite as sharp as in earlier days, or reflexes as strong and fast.

First and foremost, a good attitude is paramount! Any seasoned competitor in any discipline will tell you the "mental game" is just as important, if not more so, than the hardware of any particular sport. You already have a solid platform to "race" with your GLOCK pistol and since there is a separate category for folks that have been around for awhile, you are amongst peers. A gentleman with decades of experience shared with me that he and his lady also come for the familyfriendly atmosphere, and that has become just as important as his scores these days. The GSSF course designs don't require movement or throwing oneself into a contorted position—it is all about you testing yourself against the courses of fire.

Second, someone near and dear to me frequently reminds me that pacing is a "life skill." When I started competing in GSSF, I shot many Divisions. I would enter into one of the more popular Divisions such as Amateur Civilian, but as the GLOCK pistol line grew, I added entries for the different sizes and calibers. I noted that as time marched on, my performance over multiple entries was a little less on the Division(s) I shot later over the course. My solution (and suggestion): pick two or three—like the old potato chip tagline, "you just can't have one"—and still have fun without the frustration. Some of my peers have cut back; part of it may be economy, but some have mentioned heavier calibers aren't as "fun" anymore. And GSSF is all about having fun with your GLOCK! Some may elect to shoot in the Rimfire Division as a "warmup" for their main GLOCK. The G44 is also quite suitable if hands are a little less strong than in years past. The combinations are many and varied.

Since we have touched on the hardware side of GSSF matches, a couple of observations about GLOCK gear are in order. Just in the past two years or so, the MOS Division, exclusively for GLOCKs with slide mounted "dot sights," have been up and running. While law enforcement and the US Military Special Operations personnel have embraced the miniature optical sights for tactical efficiency, it turns out they are "sights for old eyes" also. Consider that if the front sight is not as clear in your vision as it once was. And, if the cost is a concern, a more economic fiber optic front sight can help with sight acquisition.

Let us also consider a more serious side of this endeavor: self-defense. GSSF is not a training venue. GLOCK Professional (glocktraining.com) offers many acclaimed shooting courses oriented towards safe and efficient use of the GLOCK pistol, but the matches do have their relationship to practical shooting. Just the simple observations of how well one performs can guide one on what skills to practice precision shooting at a distance for example. Alacrity is a part of the score also, so that can be part of your personal calculations.

GSSF: it has been part of my lifestyle for several decades now. Give it a shot, you'll have a blast!



THE BIG **FREEZE**

HELPING TO OVERCOME THE FEAR OF FIREARMS

ARTICLE BY MEV CLARK PHOTOS BY GLOCK

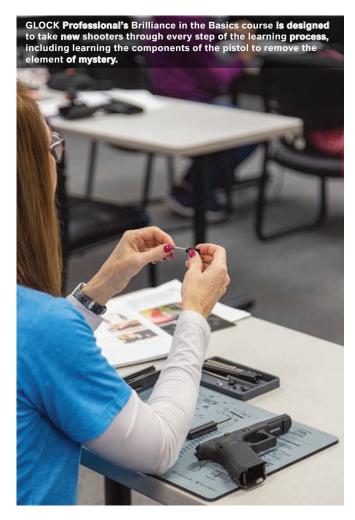
ON THE EDGE

I stood on top of the boulder, looking down the mere 20 feet into the deep blue water of Lake Atitlan, Guatemala. The rest of the mission trip team was already below me, enjoying the cold water after a week of cement dust and sweat. They velled for me to jump, encouraging, trying to psych me up, but my feet wouldn't budge. I could see there were no rocks at the bottom, and I hadn't experienced acrophobia before, but something in me, in that moment, simply said "no." Maybe it was the story of my cousin slipping on a diving board and hitting his head, maybe it was my imagination getting the better of me, but no amount of encouragement was going to get me to move.

Because of that moment on the cliff, I knew what was happening the first time I saw someone pick up a firearm, point it, and freeze. Fear is the same, no matter the source.

TRIGGER TERROR

Angie didn't think much about guns. She grew up in East LA, playing cowboys with her brothers with cap guns, and she knew the sound of gunfire from the gangs nearby, but it was just a far-off thing, something to pretend. No one she knew had guns, and she had never shot one. When she moved to Georgia with her husband and kids, it was almost like cultureshock. People talked about guns freely, went to the range, and were taught to shoot from a young age. It was a part of life, a part of culture, and not something only gangs and soldiers used. "Women shot and owned guns!" she exclaimed as she told the story. The longer she lived in Georgia, the more her perceptions were changed. She learned that her co-worker carried a pistol in her purse. Another friend of hers-my mom—casually bought a shotgun on a whim. Her church



had a shooting competition to raise money for a youth event. She saw that many people she knew and respected, "even homeschool moms!" owned firearms.

Angie finally decided it was time she learned about the importance of firearms. She had her husband pull out his firearms and teach her about them. That was good and well, but even then, she said "everything he said just sounded like the adults in Charlie Brown, it just didn't compute." She knew her pastor's wife - a homeschool mom who worked at the church – shot regularly and told her that she wanted to learn. So, she, her husband, and another couple gathered in the pastor's backyard range. Everyone else shot, and then it was her turn. She took the pistol, aimed... and couldn't fire. She froze. "I didn't know I had that fear in me, it just came up and surprised me, but I just couldn't do it!" In the back of her head was the story of a friend's son who lost sight in one eye in a firearms accident. She was thinking too much, scared of the sound, of the recoil, and of what the results could be of pulling the trigger. Everyone else tried to encourage her, to walk her through it step by step, but still, she couldn't do it. Until... her friend called her 8-year-old daughter, who came traipsing out. Her mom handed her a rifle, covered her ears, and safely fired at the target. After that, well, Angie just had to do it. And after she was shown the steps slowly once more, she was able to shoot - nine out of ten! "The fear isn't gone, it's still there, but I want to do it again, for sure!"

HELP FROM THE PROS

Angle is not the only one with this type of story. The first time I saw anyone freeze was at the Brilliance in the Basics course I took at GLOCK Professional, and the

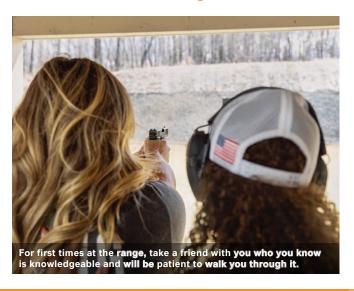
Patience Firearms Instructor, Chris Edwards, showed by walking the woman through each step impressed me. The instructors at GLOCK Professional deal with shooters of all levels of experience, and they have tips for those who find themselves freezing, and how others can help them. "Start off with the lowest caliber available, which for us is the G44 chambered in .22 LR," Instructor Benny Rios advises. "You can still go through all of the fundamentals of the firearm system until you're comfortable, then work your way up to larger calibers." Desensitization is the word the instructors used. "Our courses use systematic desensitization to help tentative shooters, going over the mechanics and letting them handle it beforehand, then carry it in a holster, then dry fire, shoot one shot, and so on," Chris Edwards explains. "Knowledge helps overcome fear, it removes the mystery. And though we often teach and instruct those who go into harm's way for their jobs, that doesn't mean training can't be fun." "Learning to shoot should be a positive experience." Director of Training Joseph "Willie" Parent agrees. "Don't be overbearing. And get rid of preconceptions; TV gives these expectations, and reality is much less flamboyant. Choose your words carefully, like referring to the 'recoil impulse' of the gun rather than the 'kick,' which has more of a violent connotation. Safety is always the goal, but that doesn't mean we need to feed that fear."

"Knowledge helps overcome fear, it removes the mystery."

THE LEAP

You never know what could trigger that "freeze" in life, but there are ways to get over it, and there is an incredible feeling of relief when you overcome it. I eventually jumped off that cliff, Angie pulled the trigger, and the lady in the Brilliance in the Basics class ended up shooting better than the rest of the class. If firearms are your "freeze moment," the Instructors at GLOCK Professional are there to help. For the rest of us, learn from the Instructors and be patient with your friends or family that may have that fear. We can help them find the confidence and fun we know from sport shooting, and isn't that worth a little patience?

Visit glocktraining.com to sign up for a course near you, and remember to be safe and have fun!





SHOULD YOU CARRY?

IS CARRYING A FIREARM THE RIGHT CHOICE FOR YOU?

ARTICLE AND PHOTOS BY AVERY SKIPALIS

eciding to carry a firearm or become a firearm owner is a decision that shouldn't be taken lightly. It is a huge responsibility, shadowed by a myriad of additional concerns. Deciding to embark on your personal defense journey is just that: it's personal. This is a decision that no one else can make for you. And for the record, not everyone should carry a firearm.

There are many pros to carrying a firearm. Proponents of concealed carry say it deters crime, keeps individuals and the public safe, and protects those who can't always rely on others for protection. Are you willing to invest the time, money, and energy into your new journey? If so, be prepared to invest in training to become proficient and purchase trusted products. These products will be used alongside of your self-defense journey and must be quality—think "quality meets affordability."





MINDSET

Situational awareness is a critical part of a personal defense mindset and should be used in your everyday life. Employing situational awareness in your life should be as common as locking your doors when you leave your home. It can save your life. Situational awareness can help you detect a threat and determine how to remove yourself from a dangerous situation. Be open to learning about new things such as firearms, laws, and requirements regarding self-defense and concealed carry.

Carrying a firearm is serious. When considering to carry a firearm, a few things to consider about mindset are: Have you identified your why, i.e., why do you want to carry a firearm? Is it because someone told you that you should carry one, or is it because you want to take the next steps to embark on your personal protection journey? These are essential questions to ask yourself along your journey.

EDUCATION

Are you ready to get educated? To learn how to handle and operate a firearm safely? Take time to understand federal, state, and county gun laws and local requirements. The next step is to begin your search for training instructors. This can be a complicated process, but you can get recommendations from those you trust to make it easier, or do your own research to identify the best instructor for you by paying close attention to their certifications and reputations. Receiving training from a quality instructor can dismiss many misconceptions or fears you may have surrounding firearms.

CONCEALED CARRY LIFESTYLE

The concealed carry lifestyle is a constant commitment, and it's a process to make carrying your self-defense tool a habit. You decide to carry a firearm because you want to remain prepared. If you only choose to carry when you're planning on being in a questionable area, you might find yourself without it when you actually need it. As the popular saying states, "you should always stay ready, so you don't have to get ready."

Once the excitement and new confidence wears off, you may feel it's inconvenient to add the additional two or three pounds of weight to your body and contemplate leaving it at home, but stick with it.

Something else to consider is your attire. Depending on the tool you're carrying, you may need to adjust your wardrobe for proper concealment. Luckily, there are many advancements regarding conceal carry and accessories to make it easier for you to carry. Many think that they must change their lifestyle to comfortably conceal carry, which deters them. Instead, adjust conceal carry to fit your lifestyle.

EMBARKING ON THE JOURNEY

Expect to feel empowered and more confident as you arm yourself with the knowledge, skills, and attitude to defend yourself if needed. You're not relying on anyone else to protect you. As an instructor, I notice the difference in all of my students throughout a course. Typically, students show up shy, possibly hesitant, and armed with less confidence. When training is complete, they walk out with their head held high, confident in what they've learned.

REALITY OF MAKING A DECISION

Disclaimer: if you get to this point and say to yourself, I'm not willing to carry a firearm for personal defense, please know that's perfectly okay. Everyone embarks on their own journey for personal protection at different paces, but I ask that you consider revisiting this topic often. A firearm or self-defense tool is an item no one ever hopes to need, but carrying for that rare, threatening encounter can happen anytime and you want to make sure you're prepared to defend yourself if needed.

Deciding to step up, follow the law, and take safety into your own hands is significant. That decision is followed closely by training, purchasing, and carrying a firearm. No one else can make this decision for you.



GLOCK IDEAL DESIGN FOR VERSATILITY

ARTICLE BY DR. JOEL T. NADLER, PH.D.

have used various firearms over the years for self-defense, training, competition, sporting, and recreational purposes. I learned to shoot, carry, and use firearms before GLOCKs were introduced to the market. Once available, there were many reasons over the years that GLOCK firearms have occupied an ever-growing portion of the roles in my personal life that were previously filled by other firearms. The advantages of GLOCKs include reliability, support, function, versatility, and variety. As my interests in shooting grew, I started to seek synergy from my various shooting experiences and roles like, competition, training, and self-defense while still desiring a variety of options. My concern, however, was with the potential loss of training and skills as I transferred from one role to the other using a variety of pistols. At the time, I competed with one set of guns, trained with another, carried yet another, and rarely used any of these recreationally. Though I enjoyed the variety as I devoted more time to developing my skills, I started to notice the flaws as I transferred my skills from one group to another. The fundamentals (grip, stance, sights, trigger) and mechanics (presentation, reloads, racking, malfunction clearances) of fast and accurate shooting in one role would often have to be adapted to another role, such as my daily carry). It was not that the skills did not transfer, but they did need to adjust depending on the firearms' form and function. The solution was clear on what I needed to do: choose one set of firearms to use in all primary roles while developing my skills. Once I had come to this decision, the firearms set that I chose was an easy one: GLOCK.



DOES ONE GUN FIT ALL?

In a perfect world, individuals should be able to carry, practice, and compete all with the same firearm, however the reality of concealed carry in various situations changes with temperature and dress and so should your firearm, and the same goes for competition and training depending on requirements that often make this a less optimal option. A firearm well-suited for competition (often heavier, with a longer barrel and sight radius) would likely not be well suited for concealed carry. Likewise, a concealed carry gun (often smaller with lesser capacity) might not fit the minimum magazine round count for a particular training course.

As I sought the optimal gun for each role, I also fell in the trap of over-specialization, matching each gun with each individual role. The result for me was that I needed to train harder to develop my skills in these roles and as I did, I started to hit roadblocks in all of them. If I worked hard to excel in one role, I would detect small setbacks in my skills through other roles. As this problem became noticeable, I had to ask myself what the overall purpose of my shooting activities were. The answer for me was that I wanted to build a cohesive skill set that would allow me to excel in all roles. At the end of the day the true focus for me has always been defensive capacity. My desire for flexibility was coming with a cost, but I recognized the need for variety and versatility. GLOCK firearms offered the versatility and utility that I needed, specifically in relation to self-defense carrying, home defense, training, and competition.

GLOCK provided the best solution to balancing a need for variety with the challenges of transferring skills from one role to another. The design of all GLOCKs results in similar feel and build across all models. When one picks up a GLOCK, whether it's through competing, everyday carry, being on duty, training, home defense, or under duress, the user becomes instinctively familiar with the functions and mechanics of the pistol with minimal issues. An individual's fundamentals (grip, stance, trigger, sight alignment) easily transfers from any GLOCK model to another. The variety of models available

across sizes and calibers paired with near-identical functions result in the least amount of skill degradation in the transfer from one role to another.

GLOCK has models adapted for any level of concealment, from full frames such as the GLOCK 17, to more a concealable compact GLOCK 19 or subcompact GLOCK 26, to deeper concealment like the GLOCK 43. Regardless of the competition, there are GLOCK models adapted to any category of semi-automatic pistols. Although my G43 for carrying might not be the best choice for a multi-day training course, the skills learned from using my G17 will transfer to my G43.

Beyond versatility due to similarity in mechanics and function, the compatibility of parts and magazines further simplifies maintaining multiple GLOCK firearms used across the different roles. I have seen firsthand in my firearms classes where students often fail to bring the required number of magazines, but if using a GLOCK, this is almost never a problem as there are almost always compatible magazines that can be shared by other members of the class.

QUESTIONS TO ASK YOURSELF

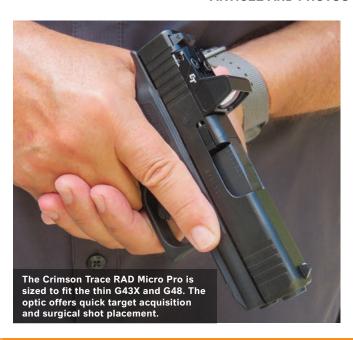
Although we've followed my own adaptation of GLOCKs into the primary firearms roles from my personal life, this can be a call for you to audit your own roles. What is your primary goal when participating in shooting related activities? Are you working twice as hard for half the gains? Is your desire for variety and matching each firearm to the role without considering transfer of training resulting in sub-optimal results? If you are someone whose circumstances require versatility in their firearms, then it is time to consider how to maximize each experience to match your overall goal. Utilizing GLOCKs to incorporate into your training, practice, recreational use, and competing will allow breakthroughs in your skillsets to easily transfer to other roles. The result is that using multiple GLOCKs across these different roles will allow for versatility, leading to building a stronger skillset of fundamentals and mechanics.



CARRY SMALL AIM BIG

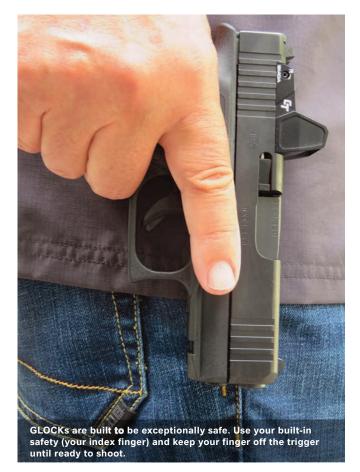
GLOCK MICRO NINES AMPED WITH RED DOTS

ARTICLE AND PHOTOS BY ROBERT SADOWSKI



ou've heard the expression: Go big or go home. That's the reason why I and others have started to carry concealed with an optic. GLOCK's Modular Optic System (MOS) pistols make it simple to do so. Why wouldn't you want to conceal carry a gun you can shoot better and easier with? Red and green dot optics offer a large sight picture with the simplicity of placing the dot on the target and pressing the trigger. In the EDC (everyday carry) world that's big, especially if you're forced to draw your gun.

In my world, a micro nine—subcompact 9x19 pistol like the GLOCK 43X and 48 are great solutions with a slim, lightweight design for ease of carry and packed with plenty of payload with a 10+1 capacity. The MOS models are amped up even more with the ability to easily mount an optic and there is no compromise with a micro-nine equipped with an optic. What I've experienced while conceal carrying appendix style with a G43X MOS and dot optic is that the added sight doesn't make a big difference in my ability to conceal, nor does it hinder comfort, but it makes a huge difference in my ability to quickly acquire a target and be surgical with my shots. While carrying



an optic equipped with a G43X concealed, I use all I have been taught and practiced over a few decades or more to ensure I safely run my micro-nine.

BUILT-IN SAFETY

Everyone who practices EDC should know that it is very important to keep your finger off the trigger - your index finger is your built-in safety feature. The simplicity of GLOCK pistols is the trigger safety. Since it is incorporated into the trigger, you need to deliberately press the trigger to fire the gun. It is wise to be constantly aware that your firearm can be a dangerous tool and must be handled cautiously. The act of EDC means you are handling your weapon more often, so be aware and use your built-in safety.

DRESS FOR SUCCESS

When I carry concealed, I prefer to blend in rather than stand out, so my clothing doesn't announce that I am carrying a gun. I wear loose-fitting shirts that stop just past my belt line. Part of my daily routine is a mirror check after I get dressed in the morning. I practice a draw with my unloaded gun. My support hand grabs my shirt tail and pulls up, then my dominant hand grips the gun and I draw with my index finger along the side of the frame. With the gun in the holster, I also look for telltale printing on my shirt or hoodie.

LEATHER OR KYDEX?

Second to the pistol, your choice in a belt and holster is an important consideration. I like to carry GLOCKs in Kydex holsters for a number of reasons: 1) The Kydex molds to the surface area of the pistol so there is less excess material, meaning less bulk. 2) The mouth of Kydex holsters stay open so re-holstering is a safe procedure. 3) Kydex is slicker and faster than leather. It feels like the Kydex is spitting out my

GLOCK into my hand. However, the downside with Kydex is that there is zero flex and it can easily cause you sweat in warm weather. A compromise would be a hybrid holster with a Kydex shell and leather backing. My Falco A116 hybrid holster is lowprofile with steel belt clips on each end of the leather backing. A sweat guard separates the gun from my body and the leather flexes, so it is more comfortable to wear all day or night. When using a red dot equipped GLOCK you may need to upgrade your holster since it may not be compatible. 4) The belt is just as important as the holster and it needs to be wide and sturdy so your holster stays in place. The EDC Belt Company Foundation belt is a go-to option for me. It's constructed of reinforced nylon webbing, with a low-profile buckle that is tightened via hook and loop fasteners. It won't loosen and is stiff so my holster stays secure and flat to my body.

EXPERT ADVICE AND COMMITMENT

The four habits I mentioned are the foundation to the most important habits that you may want to take advantage of. Seek out expert advice and the commitment to train. You may be a new shooter or seasoned marksman, but take a class and get some instructor time under your gun belt. Not only will an instructor help you to shoot better, he will help instill safe gun handling practice. Think about it, there is a lot more gun handling—loading, field stripping, moving it from case to bench, handing a gun to a partner, cleaning, moving with a gun—than actual shooting. Starting out, I tended to push the side of the trigger and my hits would go left of my aim point. I can only imagine the boxes of ammo I would have burned through before I figured it out on my own, if I ever did. After a few minutes with an instructor, I was diagnosed with a lazy trigger finger and was told how to correctly press the trigger. Learning to correctly and safely draw and re-holster your firearm is invaluable. Shoot a pistol in any position other than standing square at the range. now that's the stuff you encounter in the real world.

Taking a class is also an opportunity to create a memory with your family and friends and learn new skills. Subcompact micro-nines can be more challenging to master than a compact or standard size gun. Getting advice from a trainer will put you well ahead of the curve and give you that advantage you're looking for.

Commitment is about repeating what you learned in training to create muscle memory so when things go sideways, your body and hand movements work in harmony. When you think about it, shooting is only about 10% effort, the rest is making decisions, being aware, and staying safe.

Take the responsibility of conceal carry seriously and have the peace of mind that your gear—a GLOCK MOS micro-nine, as well as your holster, and belt-rig-will not fail you. Being committed to training and practice will keep you and yours safe.





SLIMLINE **PERFECTION**

A GLOCK FOR ALL SEASONS

ARTICLE BY CWO-5/GUNNER CHRISTIAN P. WADE, USMC (RET.) PHOTO BY GLOCK

"EVERY CLIME AND PLACE"

In the Rocky Mountains of western Montana, I enjoy relatively cold weather most of the year. One of the positive effects of this climate is that for most of the year, I can easily carry a full-size GLOCK handgun concealed, including a Red Dot Sight (RDS) and spare magazines. Naturally, I select clothing not only appropriate for cold weather, but also supports possible defensive handgun employment. In Montana, my most pressing question is how many layers I have to dig through before I can actually reach my pistol. I am seldom concerned about "printing" the outline of my otherwise concealed GLOCK handgun through my clothes, regardless if I'm sitting, crouched, or standing, but most people don't have this luxury.

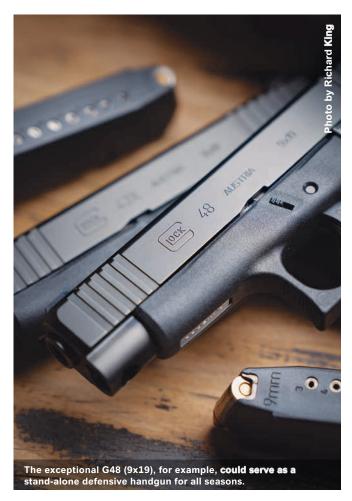
A cursory glance at a US population density map quickly shows how many Americans live in far warmer places than those of us in the Rocky Mountains. For most readers, the efforts and clothing required to properly conceal a full-size GLOCK handgun are simply impractical, or even physically impossible due to heat conditions and other considerations. Also, in many areas, wearing clothing capable of concealing a large handgun

could even raise suspicion. For the purpose of discussion, let's assume that we have a requirement to fully conceal our GLOCK defensive handgun, be able to extract our handgun quickly and efficiently when needed, and operate in climates where wearing a jacket is not practical most of the year.

ENTER THE GLOCK SLIMLINE SERIES

What is a GLOCK Slimline pistol and why do you need one? GLOCK's Slimline collection includes the G36 (.45 AUTO), G42 (.380 AUTO), G43 (9x19), G43X (9x19), and the G48 (9x19). The G43X and G48 models also have associated MOS versions.

GLOCK Slimline pistols provide the highest degree of concealability while maintaining overall defensive handgun capabilities for which GLOCK pistols are world-renowned. Why would I select a GLOCK Slimline pistol over my personal standard G45 MOS? Concealability. For situations where I cannot wear sufficient clothing to conceal my G45 MOS, I choose a Slimline which best meets my requirements because it is a GLOCK—and my life could depend on it.

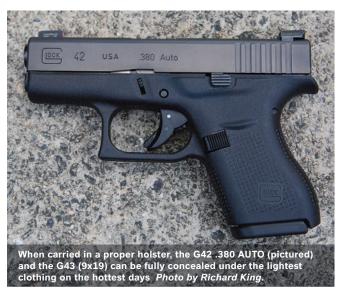


WHAT MAKES THE GLOCK SLIMLINE SO SPECIAL?

For the sake of comparison, I will use the G45 MOS with RDS as a standard unit of measure. This world class defensive handgun is approximately 6.5 inches tall (with optic), about 7.5 inches long (without a protruding weapon light), and about 1.3 inches wide (wider with some weapon lights attached). To properly conceal a G45 MOS, I typically wear at least a light, loose-fitting jacket, especially when employing a mounted weapon light. Readers living in cold climates can conceal carry the G45 MOS with little problem almost all year round, but in July and August? When traveling to warmer destinations? This is where the Slimline pistols shine especially bright. While still retaining an 11-round ammunition capacity, a G43X, for example, stands about 5 inches tall (without optic), 6.5 inches long (heel to muzzle), and about 1 inch wide. The increased concealability of the G43X relative to the G45 MOS, in this example, does not increase on a uniform curve. In other words, the concealability of the Slimline models, despite being measured in quarters and eighths of inches, is exponentially greater when wearing and attempting to conceal each pistol most notably when GLOCK operators cannot wear large and loose-fitting clothing. When secured in a proper inside-thewaistband holster, readers can often fully conceal their Slimline pistols under a t-shirt on a warm day.

SLIMLINE SPECIFICS

The GLOCK Slimline collection begins with the G36. This highly concealable Subcompact specimen, boasting a capacity of 7 rounds, stands a mere 4.75 inches tall. For readers who require maximum concealability and prefer the venerable .45 AUTO cartridge, the G36 is the ideal choice.



The GLOCK Slimline series also offers the G42 and G43 the most concealable GLOCK models to date. Each of these models stands just over 4 inches tall while maintaining a width of approximately 1 inch. The G42 and G43 can be fitted with GLOCK night sights. When the heat forces readers into a t-shirt, the G42 and G43 models report for duty.

GLOCK recently introduced the G43X and G48 (both with distinct MOS versions). The G43X and G48 series have proven extremely popular among armed citizens and for good reasons. All of the models within the GLOCK Slimline retain the efficiency of use and reliability for which GLOCK pistols are revered. The G43X and G48 series take this to a new level with the inclusion of the superb Gen5 trigger, 11 round 9x19 total capacity, beveled magazine well, forward slide serrations, builtin beavertail, and GLOCK Marksman Barrel (GMB).

IS THE GLOCK SLIMLINE RIGHT FOR YOU?

The short answer to this is of course it is. A more useful question might be, should a reader employ a GLOCK Slimline pistol (and only that), or can a reader add a GLOCK Slimline pistol into their existing GLOCK handgun system? Yes, and yes. I personally choose the latter in my requirement development process. Like many Americans, I do not live and operate in an environment where I occupy a position at the top of the food chain. When appropriate, I employ the venerable G20 Gen4 10mm AUTO (not concealed) because apex predators can easily harm me. When operating in the two-legged threat environment, climate and clothing allowing, I employ the G45 MOS with RDS and weapon light when I can properly conceal all of that. I very much enjoy the full-size grip and ammunition capacity of full-size GLOCK pistols. When I find myself unable to properly conceal that entire system, I employ my Slimline MOS pistol. Many readers may find themselves in different climates and situations where a GLOCK Slimline meets their conceal carry requirements 100% of the time. Mitigation of systemic complexity can be achieved through requirements development, training, and education. I have just described my own GLOCK defensive handgun system as it relates to my, as they say in the Marine Corps, METT-T analysis (Mission, Enemy, Terrain and weather, Troops and support available, and Time). When one is finished with a thorough and proper analysis of their METT-T requirements, one can easily find a place for a GLOCK Slimline pistol in their own defensive handgun system. One could even make a case that a GLOCK Slimline is the only handgun they ever need to carry concealed or otherwise, in every clime and place.



DOCS WITH **GLOCKS**

ARTICLE BY ANDRE' M. DALL'AU PHOTOS COURTESY ISTM

he best operators are the most versatile. They not only have skills in tactics, breaching, CQB (close quarters battle), and placing rounds with surgical precision, but they have another role to play: providing medical aid during a tactical operation. Tactical Medics have an added pressure of needing to be prepared to provide medical aid to their teammates. and knowing how to use their GLOCK with equal skill. That specialized training simply cannot be added as part of a first-aid or in-service class, but with a dedicated, practiced, and professional integrated course run by first-responders experienced in both trauma care and high-intensity tactics. The International School of Tactical Medicine (ISTM) has trained thousands of tactical operators from all over the world for decades in how to respond with lifesaving skills, capable of both protecting themselves and their team with their GLOCK or rendering immediate trauma care on the spot.

PROTECTING THE PROTECTORS

In the late 1990s, Dr. Lawrence Heiskell joined a collaborative effort to create a specific type of institute. The goal was to develop an organization to work with law enforcement agencies to train their medical personnel. As a veteran reserve police officer and SWAT team member, as well as an emergency physician, Dr. Heiskell was uniquely suited to help develop such a specialized training program. The result was the formation of ISTM.

Heiskell developed the courses with the awareness that the medical personnel they taught needed to be able to not only deliver emergency medical aid, but to do so in a dynamic, possibly-hostile environment. The idea was to focus on the elements of tactical medicine that other medical organizations overlook or teach incorrectly. As a result, ISTM instructors are experienced tactical officers as well as residency-trained and board-certified physicians. These instructors are able to teach



"Tactical Medics need to be prepared and trained to assess a casualty, mitigate a wound, and provide timely care, as well as effectively using their **GLOCK** with equal precision."

students to give the necessary care in high-pressure situations and be highly proficient with their firearms. Heiskell himself teaches twice a year, and for the firearm portion of his class, has selected to train with the GLOCK pistol.

For an injured civilian or operator, the time it takes to provide the needed care has to be short as possible, from simply staunching blood flow to providing CPR. Traditional medical support relies on either securing the scene before bringing in EMS or breaking from the mission to get the injured person to a safe zone. Both options take time that the victim may not have. With a correctly trained tactical medic present, care can generally be rendered far faster, saving time and therefore lives. The position itself necessitates that the tactical medic be able to advance, secure, and neutralize the threat with as much proficiency as the rest of the team. The choice of weapons and practiced ability to use them must be done with as much purpose and excellence as the dealing with wounds and trauma.

WHY GLOCK?

At ISTM, the medical staff are trained and sworn law enforcement officers and serve as physicians on SWAT teams. The law-enforcement faculty are firearm and tactical instructors who incorporate medical and tactical education, and firearms instruction with personalized attention and post scenario critiques and evaluations. The 2-week course is offered twice a year in Sacramento, California and begins with an overview of current tactical medical gear, the fundamentals of team concepts, and planning. The students are then introduced to the school's sidearm of choice, the GLOCK 17, through instruction on firearms safety and weapons handling. Dr. Heiskell states: "There are many reasons why we use GLOCK, starting with a consistent trigger that is easy for both inexperienced and seasoned shooters to master. Most law enforcement use GLOCK pistols, and what they learn here is directly applicable to their duty weapon. But probably the biggest reason is that near-identical GLOCK 17T "blue

gun" used for shooting training marking rounds provides a superb level of training and safety while directly strengthening muscle memory. We don't have to swap parts and reconfigure duty weapons, just issue the identically operated G17T that everyone on the range can recognize either in use or in the holster as a safe, non-lethal training aid together with the incredibly responsive and positive assistance of the GLOCK representatives and customer service. Using GLOCK, both the G17 and G17T have been used twice a year for nine years with no stoppages or failures, and we have yet to replace a part on any of the almost one hundred GLOCK pistols we use!"

Dr. Heiskell also noted that the armorer's training he and his instructors received from GLOCK allows them to quickly diagnose any problems with the pistols and correct them with no loss of valuable training time.

SIMULATING SITUATIONS

The entire course at ISTM is centered on making the training as close as possible to actual field conditions using role players, dummies, and swine carcasses used for realistic casualties. To add simulated kinetic situations to on-scene wound care, an integral part of the curriculum is the use of force-on-force training with the GLOCK 17T blue guns and non-lethal marking rounds against opposing force roleplayers. The use of impact training projectiles adds a layer of realism and stress that the students must learn to work with, providing valuable experience and increasing confidence. The Tactical Medicine course includes both classroom and handson medical training on topics such as pediatric resuscitation, wound ballistics, hemorrhage control, K9 emergencies, and medical air transport. The tactical training sessions instruct on the use of chemical agents and distraction devices, forced entry techniques, dynamic clearing, crime scene management, and weapons' skill building at the range. Tactical Medical Scenarios are conducted where the students are challenged to perform what they have learned with the decision-making, patient assessment, and treatment done during very realistic simulations, some that includes force-on-force role playing using Force-on-Force marking rounds. After the exercises, every student is thoroughly critiqued and evaluated.

The course covers the medical topics of pediatric trauma, blast injuries, airway management (with practice intubation), effects of environmental hazards, chemical, radiological, and bioweapons. Tactical topics include barricade situations that stem from domestic violence and hostage scenarios with more skill-building with firearms including using the GLOCK 17 at the range with shooting on the move, barricade shooting techniques and engaging multiple targets including engaging threats in vehicles with live rounds. The classes and exercises run through the evenings with topics on Low Light Tactics and Team Movement, using force-on-force aggressors, and casualty care requiring immediate response testing all the techniques learned during the previous weeks.

The instruction and training by the International School of Tactical Medicine has saved countless lives and will continue



to keep operators safe by providing armed caregivers the ability to provide on-scene immediate trauma care and keep them safe by practiced and proficient use of their GLOCKs. For more information and scheduling, visit tacticalmedicine.com.



TORTURE TEST

WRINGING OUT THE GLOCK 47 MOS PISTOL

ARTICLE AND PHOTOS BY RICK STEWART



n April 9th, 2022, the GLOCK 47 MOS pistol was chosen by U.S. Customs and Border Protection (CBP) as their next generation standard duty handgun. We know CPB put it through its paces, but we wanted to do a little "torture testing" of our own.

I would caution everyone that subjecting a weapon to certain conditions without the training

and expertise of a professional can have catastrophic results. Serious injury and even death can occur when a firearm is subjected to stresses outside the parameters they were designed for. Don't conduct any strenuous testing of a firearm without the help of an expert.

With that in mind, I reached out to a couple of experts I know. Terry is a recently retired Tier One operator with numerous wartime deployments to some of the most inhospitable places on earth. John is a retired armorer at the same Tier One Command.

Both told me that when selecting a weapons platform, the military couldn't care less about marketing sizzle, industry popularity, or the subjective claims of any manufacturer. "Our 'cradle to grave' testing of a firearm." John explained, "is all about performance and reliability. The Naval Surface Warfare Center's Crane Division (NSWC Crane) establishes requirements that each firearm must meet to be considered. Every effort is made to eliminate subjectivity from the process. Criteria for form, fit, function, and environmental tests like heat, cold, salt spray, sand, water, and mud are all defined to test extremes beyond normal operating conditions, but never beyond objective reality." Unlike the internet, they don't submerge a firearm in pudding, roll over it with a 3,000 ton paving roller, or throw it from a 10 story building.

With the help of a respected armorer and firearms expert, we subjected the G47 MOS to a series of extreme, yet realistic conditions. We disassembled and inspected the pistol before cleaning and lubricating it to the manufacturer's recommendations. Over the course of the first day, we ran 500 rounds of Freedom Munitions 9mm Luger 115 GR. HP ammunition through the GLOCK. The pistol was cleaned and inspected once again to ensure that everything was functioning as prescribed. While we did a few magazine dumps, firing 17 rounds one right after another, most were fired as if we were shooting at a training course or competitive event, thus 500 rounds over an 8-hour day.

Our first environmental test was conducted after lightly misting the firearm with water and then subjecting it to minus 30-degrees fahrenheit for 24 hours. After removing the pistol from the freezer, we ran a half dozen magazines through the G47 MOS. It didn't take long for the pistol to warm up, and after 500 rounds over the rest of the day, we experienced no failures or malfunctions with the firearm. The pistol was cleaned, lubricated, and inspected for our next test. While Oregon can't match the extreme temperature of the Middle East, we brought the firearm up to 150 degrees fahrenheit. Upon inspection of the firearm, we observed no distortion of the polymer frame or magazine well. 500 rounds were fired through the firearm throughout rest of the day without any failures or malfunctions. Over the next few days, the firearm was submerged in water for 8 hours, and covered in sand, mud, and dirt. Each time the firearm was subjected to these environmental conditions, the firearm was inspected to ensure there were no obstructions in the barrel before firing and the G47 MOS was subjected to another 500 rounds. At the time of this writing, we have not conducted a test with the weapon submerged in salt water for any length of time, but we intend to test this as well.

In summary: after over 3,000 rounds, the GLOCK 47 MOS exceeded our expectations and lived up to GLOCK's reputation for perfection.



LOCK Strong is a unique campaign that was launched in the beginning of 2021, but the campaign merely put a name to a community that already exists. We all live GLOCK Strong every day. You see, GLOCK Strong is more than just a campaign slogan. It's a way of life that helps build our community and allows us to all grow together. It's a community of GLOCK enthusiasts that helps everyone share their passions for the brand and create a shared experience that everyone can enjoy and relate to. Through GLOCK Strong, we all support one another, we help each other, and we all grow stronger together.

GSSF

The GLOCK Sport Shooting Foundation (GSSF) is an excellent example of our community coming together. Through GSSF, we bring in new shooters from all around the world, whether they are first time gun buyers trying to experience something new, brand enthusiasts, or seasoned competitors. GSSF allows this unique community to experience the joys of the brand in a fun-filled environment that is safe and user friendly. GSSF hosts competitions all over the United States, both indoor and outdoor, and allows the competitors to gain a better understanding of the GLOCK product. However, the joys of GSSF lies in the welcoming environment from everyone in the GLOCK community.

New members of the GSSF competitions are assisted and walked through every course of fire, all of the rules are adequately explained, and no stress or pressure is put on any individual that steps up to the firing line. The range officers and staff members help explain the intent of the event, and the competitors are able to experience what the GLOCK

product is all about. This experience helps everyone become more comfortable with their firearm: it helps to increase their confidence when shooting and supports the growth of their fundamentals of marksmanship, all while showing how strong this community truly is.

TEAM GLOCK

Team GLOCK is the professional shooting team for GLOCK, Inc. While the matches may be competed at a higher level and have a stronger competitive nature due to job requirements, it's also part of the GLOCK community and works to emulate what GLOCK Strong means. As competitions are held around the world, the team is able to showcase what the product is truly capable of while working to connect with everyone on and off the range. In trying to inspire those wanting to get into the shooting sports, helping those connect their passions with their goals and pushing themselves to be better every day is what the team strives for.

A large part of the GLOCK community does not compete. as they simply become a part of the brand to ensure they can protect their loved ones. We reach this audience through our work at tradeshows, GLOCK Day events, demonstrations, and other events in order to help them explore the products and learn their fundamental marksmanship skills to increase their confidence behind the firearm. When we connect with these individuals, it's a way to increase their experience with the brand and allow them to feel welcomed into this community that will hopefully allow them to become brand enthusiasts. As we all continue to grow, so does this experience and this community. We are all becoming GLOCK Strong.



GLOCK TRAINING

GLOCK Training is another integral part of the GLOCK community. They provide training courses for experienced shooters and new shooters looking to grow their skillset alike. As the training team continues to grow and increase their course offerings, they also increase the strength and passion behind this expanding community. Their Brilliance in the Basics course helps new shooters gain a better understanding of the product, while also giving them a basic understanding and foundation of marksmanship skills.

GLOCK Training's work with the LE/military community is another way we connect, not only with those who want to be competitive shooters or increase proficiency with their firearm, but with those who put themselves in harm's way on a dayto-day basis. These men and women are the backbone of this community, exemplifying strength in numbers and a network of individuals that share a passion of becoming stronger together.

The GLOCK Strong campaign is unique in itself, in a way that allows all of us to connect with one another. To quote one of the campaign's creators, "GLOCK Strong is about bringing a community of enthusiasts together. It is about creating an experience that is shared, and this sharing makes the experience, passions, and bonds deeper." We are rooted in what the GLOCK brand represents, and all of us are trying to create a deeper passion for the things that we enjoy. When you are on the range, or in the gun store, look around at everyone that is a part of this community. We are all in this together, and



we can support one another to further grow our shared experiences and passions, on and off the range. Remember, we are stronger together. We are GLOCK Strong. (

A TRIBUTE TO KARL WALTER



GLOCK can attribute much of the company's success in the United States to the tenacity and zeal of former Vice President of GLOCK, Inc., Karl Walter. Alongside Mr. Glock, he fought to give the revolutionary pistol a chance to prove itself as the GLOCK manufacturing facility in Smyrna, Georgia opened its doors. Walter

worked closely with Mr. Glock to bring his vision for training and sales support to life. This focus contributed to the current success of the company. He also aided in the creation of the GLOCK Sport Shooting Foundation (GSSF), which continues to grow and introduce new shooters to the shooting sports each year. Walter is remembered as one of the key reasons GLOCK thrives through its current success, and the memory of his tireless work and dedication to the brand inspires each new generation of the GLOCK corporate family.

GLOCK LEADS THE WAY

TOP NOTCH INGREDIENTS WITHIN THE COMPANY AND GLOCK PRODUCTS

ARTICLE BY MICHAEL MACALLISTER PHOTOS BY GLOCK



n the uncertain times of the past two years, GLOCK continued to put their mission first: an uncompromising commitment to the men and women on the frontlines, supporting Military and Law Enforcement by delivering Perfection. This ethos of perfection is a way of life for GLOCK employees. An understanding of the responsibility to deliver rugged reliability and accuracy is synonymous with the GLOCK brand. Being completely self-reliant in production in each step

of building a GLOCK pistol is the only way to ensure it's done

to the highest standards—the GLOCK standard.

During the turbulence of 2020, GLOCK again answered the call of their customers. Pulling manpower from various departments at GLOCK, the company worked hard to keep production running. Joseph "Willie" Parent III, Director of GLOCK Professional and former Marine Recon, remembered leaving the shooting range for the assembly line to help in any way he could. "We all worked side-by-side on the assembly line for weeks and I must've put together thousands of GLOCKs," said Willie. Team GLOCK Captain Shane Coley said. "The company came together to complete a mission to deliver to our customers, and we all knew we had to do it, but more importantly, we wanted to do it. GLOCK is a brand and a culture we are all proud to be a part of." Having served in the US Army and becoming a national shooting champion, Shane felt he was able to give back to customers and country once again.

The overwhelming demand in the firearms industry from beginning in 2020 was on full display with some manufacturers shipping only one magazine with the firearm instead of three. Back orders and calls for more production were rampant. GLOCK continued to fill orders and support customer service throughout the year. GLOCK delivered time and time again the GLOCK platform which has become a household name, and the number one choice for personal protection and duty carry according to market share.

With over 70% of all Law Enforcement agencies carrying GLOCK, there was no time off for customer support in Law

Enforcement. Managers made themselves readily available for any agency needing support. Retired Police Detective Troy Brindle recalled several of his agencies commenting on the level of service they were receiving from GLOCK, saying they hadn't heard from or seen the other gun manufacturers since the pandemic started. Brindle's commitment to his agencies comes from 12.5 years of serving as a police officer. Working as a narcotics detective, sometimes even undercover, he recalled what it was like to be on the job and to carry a piece of equipment that could save civilian lives or the life of his partner. Brindle further stated, "I wouldn't feel right about any of my agencies having doubt about the gun they carry. I carried GLOCK for almost 13 years, and that's why I share with agencies the best gun on the market. I bet my life on it."

GLOCK understands what it means to serve Law Enforcement and military. It is an act of personal sacrifice and valor by every American who decides to walk that path. That is why GLOCK offers a special program for our first responders called the Blue Label Program, offering discounted pricing and an unrelenting pursuit of perfection in every pistol to our nation's best.

In addition to the relationship that GLOCK prides itself in with law enforcement and military, GLOCK also values the relationship with each and every dealer and views them as an extension of GLOCK core values. Every GLOCK Stocking Dealer agrees to train their staff in handgun safety and the ability to explain the GLOCK pistol to every customer. Being an effective communicator and able to understand the customers helps to drive the support our community needs. "In the past two years, we've seen a huge increase in 'new to shooting' customers," says Mike Jones, owner of Freedom Firearms in Las Vegas. "I don't want 'Gun Shop' guys, I want customer service guys. I want all of our customers to know we care about what their needs are and want to give them the best service available in the community," continues Jones. The events at Freedom Firearms, such as GLOCK Days, and special programs like the Blue Label and Perfection Dealer invite customers in to ask questions about products and engage with the customer's educational experience.

GLOCK continues to add programs and training in response to their customers' needs. The relentless pursuit of perfection

continues to be at the core of every GLOCK pistol. GLOCK started this mission in 1986, and with each new model. with every new generation. **GLOCK** stands with you.





A MISCONCEPTION BFCAME THE ICON

ARTICLE AND PHOTO BY CHRIS EGER

ollywood rarely sticks to the facts. Moviegoers know this, and yet all-too often, a director's liberties with the facts become solidified in the minds of viewers as truth. Most of the time, these are harmless little misconceptions: a bump on the head won't knock you out for hours, you probably can't survive a nuclear explosion by hiding in a fridge, and no, vampires aren't real. But every once in a while, Hollywood cranks out a myth that actually does some damage. After a particularly well-known movie came out in 1990, GLOCK had a hill of misinformation to climb, and that climb has led to the benchmark handgun design of modernity.

The first polymer-framed pistol to earn a major military contract, Gaston Glock filed the original patent in Austria in 1981 for what would become the GLOCK 17 handgun. It wasn't long before the innovative firearm would be adopted by the Austrian Army, the first taste of the future global success with military, law enforcement, and consumers alike. The company notes:

"Mr. Glock met additional requirements of the Austrian government by including a high-capacity magazine, lightweight materials, consistent trigger pull, and a hammer-forged barrel. Mr. Glock understood that reliability resides in simplicity, and therefore, he designed his pistol with as few parts as possible,



"Today, the legacy continues, and GLOCK continues to earn both military and police contracts the world over, with new models such as the G45 following in the well-traveled footsteps of the G17 and G22."

minimizing its complexity. Today, the GLOCK pistol is made from an average of only 35 parts, which is significantly fewer than any other pistol on the market and makes it more reliable, dependable, and easier to maintain."

However, when the GLOCK 17 came to America in 1986, the reception was far less welcoming. Gun control advocates with the National Coalition to Ban Handguns pressed Congress to try to ban a class of firearms that didn't exist at the time: the all-plastic gun. Mistakenly citing the GLOCK as an example, activists convinced U.S. Rep. Robert Mrazek, a

Democrat from Long Island, to inquire with the Congress's Office of Technology Assessment about the possibility of making all-plastic pistols capable of escaping detection by X-rays and other machines at security checkpoints. At the time, some 10,000 GLOCKs had already been imported to America from overseas, and the company had set up its current U.S. headquarters in Smyrna, Georgia.

What Congress found, despite the rhetoric, was that the GLOCK was far from being a "plastic" gun. According to spokesman for the U.S. Bureau of Alcohol, Tobacco and Firearms, the gun was, in fact, 83% metal by weight. The Federal Aviation Administration concurred, saying that it was easily detectable by the standard metal detectors of the day and that was over 35 years ago. Testifying before Congress in 1987, Phillip C. McGuire, the Associate Director for the ATF's Office of Law Enforcement, said, "There is still no evidence that we hold that a firearm intrinsically capable of passing undetected through conventional x-ray and metal detector systems exists or is feasible under any current technology immediately available to us."

Nonetheless, Congress, chasing the unicorn that was the all-plastic gun, passed the Undetectable Firearms Act in 1988, a federal law that requires legal firearms to contain at least 19 ounces of steel and that the gun's major components generate an accurate image when scanned by security imaging technology. Congress extended the law in 2013 for another 10 years. No GLOCK was ever banned by the Undetectable Firearms Act.

Naturally, Hollywood didn't get the memo. In the 1990 action-thriller Die Hard 2, LAPD Detective John McClane (played by Bruce Willis) came across a fictional "Glock 7" in the hands of a bad guy, and that's only the start of the cinema slip-ups. McLane emphatically states the following: "It's a porcelain gun made in Germany. It doesn't show up on your airport X-ray machines here and it costs more than what you make in a month!"

With all due respect to Mr. Willis, there are not one, not two, but four blatant falsehoods in that single quote. In real life, 1) GLOCK pistols have never been made of porcelain, 2) Germany is not Austria, 3) GLOCKs were already proven to show up on airport security detectors, and 4) they are very affordable.

At the same time of the Die Hard 2 theatrical release, GLOCK debuted the new G22 pistol in .40 AUTO, which would prove a favorite in police and law enforcement at all levels. Within a few years, the company would state that the GLOCK 22 was "By far the most popular police service pistol in the United States." In 1997, the Federal Bureau of Investigation adopted the GLOCK 22 as a standard issue for its agents. By 2017, GLOCKs of various models were the preferred pistol for approximately 65% of American law enforcement agencies.

Not to drop names, but Mr. Willis went on to use actual GLOCKs on-screen in at least a dozen films since 1990, including in the role of Lt. McClane once again in 2007's Live Free or Die Hard, by which time the pistol was a staple in holsters from coast to coast.

Today, the legacy continues, and GLOCK continues to earn both military and police contracts the world over, with new models such as the G45 following in the well-traveled footsteps of the G17 and G22. The gun has become iconic, spawning a legion of imitators and emulators, all trying to be more GLOCK than GLOCK. The pistol's profile likeness and company's name have come to take on a meaning far beyond what could have been imagined in 1986: the symbol for the modern handgun.

And yes, they are still visible on x-ray.



ARTICLE BY MEV CLARK PHOTO BY GLOCK

LOCK is a world-renowned firearms manufacturer. trusted by law enforcement, military, and civilians the world-over, and ever since GLOCK's formation in 1963, the ever-growing community of enthusiasts has been a core aspect of the brand. This community came from many sources, from the law enforcement officers that trusted GLOCK with their lives to those that discovered a new passion through the GLOCK Sport Shooting Foundation (GSSF) and everyone in between.

GLOCK ID: THE ORIGINAL

In 2013, GLOCK launched GLOCK ID (GID), an online community forum where enthusiasts could discuss firearmsrelated topics, keep track of their range scores, learn more about the brand history and product, and earn points while doing it all. The site gave GLOCK enthusiasts a place all their own, and they thrived, making friendships and showing up in groups to GSSF events and events where GLOCK had a presence, such as SHOT Show and the NRA Annual Convention. But over time, as technology continues to hurtle forward, GLOCK ID needed a little more than a facelift. Those in the GLOCK Marketing Department saw the need and began to work on the new and improved forum site: GLOCK IQ (GIQ).

GLOCK IQ: THE NEXT NEW THING

With GIQ. GLOCK has created a site with all the best features of GID in a streamlined, modernized environment. The site was officially announced in the GLOCK 2022 Annual as the GLOCK team worked to ensure that it was as ready as possible for users, and GIQ was opened for GID users that March. In the first month, GIQ users jumped from the ten or so GLOCK testers to around 2,500, just from GID! With the input of that community, GIQ continued to improve until it was ready for its first fully public outing.

THE NRA ANNUAL MEETINGS

Even though the 2022 NRA Annual Meetings didn't have the turnout of pre-pandemic years, there were still a lot of GLOCK fans that turned out and visited the towering GLOCK booth. As part of the booth this year, there were three kiosks where people could sign up for GIQ and get a GIQ velcro patch. In addition to the kiosks, Team GLOCK handed out cards with information about them, with a QR code on the back that led to the GIQ login page. Despite hinderances to attendance, there were around 500 new users after the three-day event.

GIQ: CONTINUING TO GROW TO PERFECTION

As technology and social media continue to change and evolve, so will GIQ. Continual improvements have been a part of the vision for the site since the beginning, and users have already commented on the welcome improvements. Longtime GID user Pete, username Ringster, has already been active on GIQ and has this to say: "Even though GIQ is still relatively new, it looks as if it might be the comprehensive upgrade to GID that many had clamored for almost since the day it was launched in 2013. Here are just a few examples of major improvements GIQ has over GID: 1) It's fast, MUCH faster than GID. No more waiting for minutes just for an upvote to register! 2) It has a viable, working search engine. GID also had a search engine, but it wasn't uncommon for a GID search to return hundreds if not thousands of hits. 3) Clickable links. GIQ had me with this."

The community continues to grow by the day, both in activity and in number. GLOCK itself uses the platform for important announcements, like the new GSSF website, and occasional engagement, such as the GLOCK Watch Giveaway conducted in June for the first wave of users. Users converse on in the Community forums on everything firearms-related, giving and getting advise and sharing range scores and humor, and use the Range Tools to keep track of their scores at the range. The Academy section allows users to learn and test their knowledge on the GLOCK company and product. Earn points for posting and commenting, attending the events in the Events section, taking quizzes in Academy, and a myriad of other actions. As these points accrue, users earn rank, and eventually, earn tangible rewards from GLOCK, such as e-store discounts and, at the highest rank, a discounted pistol purchase.

Join the community and sign up for GLOCK IQ today at GLOCKiq.com.



RARE AND WELL **DESERVED**

"30 YEAR GLOCKS"

ARTICLE BY CHRIS EDWARDS PHOTO BY GLOCK

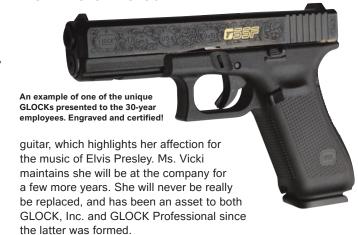
owadays it is rare to find individuals who have worked hard and dedicated their time for thirty ongoing years at the same company. GLOCK, Inc., however, in addition to designing and producing world renowned firearms and accessories, has employees who have over three decades of service within the company. Several years ago, Mr. Glock himself authorized special GLOCK pistols produced to commemorate individuals' dedication, given as a "thank you" for their 30 years of service to the company.

Currently, five such pistols exist. The following will briefly describe the GLOCK pistols themselves, along with a brief history of the employees' service. These GLOCKs are uniquely individualized and serialized with the serial numbers beginning with "30YEAR" and the sequence number ending in, "01", "02", "03", etc. One standard identification is that they are all GLOCK 17 Gen5 models. To say they are individual masterpieces would be an understatement.

30YEAR01: The first of the series is of course for the most senior employee that is still working at GLOCK, Inc., in Smyrna, GA. This individual has been responsible for keeping the Federal records for GLOCK since sales began in 1986. The slide has been hand engraved to include the employee's name in print and introduces a deep blue finish. Unique to this GLOCK are metal sights rather than the standard polymer issue. The ambidextrous slide stop lever and mag catch are standard size.

30YEAR02: Crucial to any company having physical, "hard" goods is a shipping department to get said goods to distributors and customers. GLOCK is no different in that respect, but not many shipping departments have had someone "on the line" for over three decades. We, however, have one at GLOCK: Sally F. "Miss Sally" as she is sometimes called, is the second recipient of a "30YEAR" G17 Gen5. Fully engraved to include a floral highlight, this 30-year GLOCK has a depiction of Santa Claus on one side as that is Miss Sally's favorite holiday. Her name is engraved in script font on one side of the slide. Today, Miss Sally still runs a shipping line to get products to our customers.

30YEAR03: We begin to have more individuation with this GLOCK, to include gold inlay. "Ms. Vicki" began her career at Smyrna headquarters as an accounting clerk and today she is the department manager. There are standard polymer sights on the slide, along with a regular mag catch and ambidextrous slide stop lever. Very personalized, as there are two inlays to represent business and personal interests. At the top rear of the slide there is a classic adding machine, complete with paper rolling out of the top, to reflect her early years in the Accounting Department. Along one side is an inlay of a classic



30YEAR04: This particular GLOCK is very special to your correspondent as it represents my service to the company since October of 1991. I began my employment with GLOCK to help form the GLOCK Sport Shooting Foundation (GSSF). Thus, inlaid on one side of the slide is the GSSF logo. I am privileged to still work a few matches a year to this day, seeing old friends and making new ones. I am also very fortunate to work with the GLOCK Professional Instructor cadre, with individuals who have exceptionally served their communities in law enforcement and/or the United States military. Since I am now a "senior" member of the group, a call sign for me is "Gen1," and that is engraved on the slide with my name, Chris Edwards. I came to GLOCK because of my work in practical shooting worldwide, and a representative target is engraved on the top of the slide along with the logo of GLOCK Professional (GP): "Speed and Accuracy". Most touching for me is that GP's Director, Joseph "Willie" Parent III had input on the pistol, and specified an extended mag catch and slide stop lever. All in all, a treasured heirloom and my humble thanks to Mr. Glock and all involved.

30YEAR05: Rounding out our small group at this moment in time is the 5th pistol of this unique series. This G17 goes to Donna M., who has been an anchor for the order entry department. She began with GLOCK in 1992 and has assisted the company in an oft-times hectic atmosphere to get arguably the best pistols on the planet out to customers. Her other affection is for the Christmas holiday and family as she insists all to be present in her home on Christmas Eve. Thus, her pistol includes the names of family members engraved around the top edge of the slide, as well as a stylized Christmas tree on the top rear. We wish Donna many more years of service, and thank her for the preceding decades!

There you have it, the engraved GLOCK Gen5's that commemorate the service of 30-year employees (so far). Sincere thanks to all involved!



OPENING DOORS

GSSF AND THE GLOCK 44

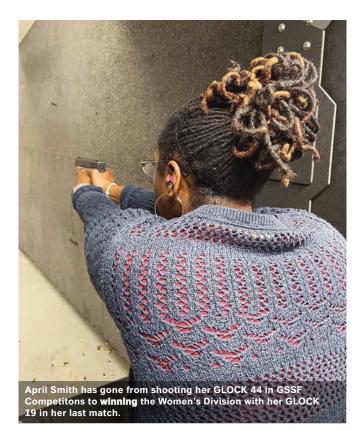
ARTICLE AND PHOTOS BY DR. JOEL T. NADLER, PH.D.

maller caliber guns have always had their appeal for recreational shooting due to ease of use. reduced recoil, less noise, and generally cheaper ammunition, and the .22LR is a prime example. The .22LR has been a mainstay in competitions; however, such shooting events tend to focus on long distance accuracy shooting compared to more defensively focused courses of fire that feature larger calibers, such as 9x19. Rimfire pistols are often utilized in instruction courses as a bridge for new shooters to get a gentler experience in shooting a pistol, especially for the very first time. Although the .22LR pistols formerly available had many uses, their design and function tended to limit their overall use in more open competitions and as an effective training tool. The main issue through training with a .22LR was the degree to which it would transfer to larger center-fire caliber pistols, as the functions and controls on the initial training firearm were different than the functions and controls on a larger caliber firearm. With the release of the innovative GLOCK 44 .22LR, these issues

disappeared: now there was a .22LR rimfire pistol that could be used in more defensive competition styles and was the perfect pistol for use in training, with no issues of skill loss due to transfer of training.

A BREED OF NEW GUN OWNERS

The challenges first-time firearm owners face can be numerous. With the recent increase in non-stereotypical gun owners, there has also been an increase in other kinds of barriers from psychological, personal, and political sources. The need to make their first shooting experiences as positive as possible becomes even more important in these situations. Smaller caliber pistols can be utilized to match the function of higher caliber firearms, making the transition later to the more widely-used higher calibers that much easier. The G44 is the perfect tool to help introduce new shooters to firearm instruction and competition, it also opens the doors to the world of shooting to more non-traditional and lessexperienced shooters.



For many of us, the first time we ever shot a gun was a positive experience that led to nothing but smiles and a desire to shoot more. I still remember introducing a new shooter to a .22LR pistol who had previously been "terrified of firearms." She shot a full magazine and said, "is that it?" I then had her shoot a 9X19 pistol, and she again said, "is that it?" I then handed her a .45 AUTO pistol which resulted in "the smile." This person took to guns like a fish to water and is now a colleague, trainer, and master level competitor. Though we all wish such interactions went this well, the reality is often very different, especially with first-time shooters. A more recent story would be with a student of mine that almost mentally shut down on a small range with other new shooters. He had brought a 9X19 pistol and after hearing the first shots from others, he became terrified of shooting his own firearm. We quickly moved this student to a separate range and walked him through shooting with the G44. We watched as he went from panic to "the smile" in less than 50 rounds. Was this person confident? No. But what could have been an experience that soured his perception of firearms for life was changed into a positive experience. He left the introduction course by signing up for more classes and buying his own set of eye and ear protection for his next time on the range.

THE G44 IS A PERFECT FIT

In the past, when introducing new shooters that were showing signs of nervousness to firearms, I utilized .22LR pistols successfully. However, I often then had to shift them quickly to higher caliber guns due to the difference in feed and mechanics. The G44 allows this switch (to the GLOCK 19, for example) to be driven by the students' ease and comfort, rather than by requiring students to re-learn the wheel, such as racking and clearing malfunctions on differing platforms. The G44 has become the mainstay of all our introduction classes and the results have more students returning for further training than ever before. Many of these shooters also become curious about competition.



COMPETE WITH THE G44

I routinely coordinate, volunteer, and compete in the GLOCK Sport Shooting Foundation (GSSF) indoor and outdoor matches. GSSF has always strived to provide competitions that are open and welcoming to all, but still capable of challenging even the most experienced shooters. GSSF has continued to refine and support sports shooting and has recently revised their website (gssf.pro) and added custom designed targets to their events. Since its inception, GSSF has been focused on supporting new shooters becoming active in the shooting sports and competition, and the G44 has further helped open this door.

Since its release in GSSF competitions, the impact of the G44 has been noticeable. The G44, though in its own division, allows shooters at both outdoor and indoor matches to shoot the same course of fire as the G19 while taking advantage of the benefits of a .22LR pistol (reduced recoil and noise). I have experienced firsthand two "pathways" in our monthly GSSF Indoor matches, resulting from the addition of the G44. The first is new shooters that are more willing to try competition sooner rather than later as they feel less intimidated shooting the G44. Most of these shooters continue to shoot the G44, but quickly add other GLOCK divisions to their shooting. The second is shooters who have, for various reasons, hit a wall in their competition shooting. and the G44 allows them to re-focus on fundamentals. In both cases, the G44 is opening doors for new shooters and simultaneously keeping the door open for established shooters, resulting in more people becoming and staying active in the shooting sports.

As a competitor, I enjoy adding the challenges of rimfire to my competitions. As someone who runs competitions. I am overjoyed to see more and more new shooters compete for the first time using the G44. As a trainer, I finally have a training pistol that allows me to illustrate fundamentals (grip, stance, trigger, and sights) and mechanics (presentation, loading and reloading, racking, and malfunction clearances) with an easy-to-use rimfire in a way that directly transfers to larger calibers. The G44 is the perfect pistol to encourage everyone from the newest shooter to those with more experience to compete and train with rimfire to the benefit of their own development.

2023 GSSF OUTDOOR MATCH SCHEDULE



*All matches are subject to change. For the most up-to-date match information, visit GSSF.pro

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DATE	MATCH NAME	HOST CLUB	WEBSITE	RANGE ADDRESS
JAN 21-22	Smokin' GLOCK Southwest Regional	The Smokin' Gun Range	thesmokingunclub.com	970 E. Peppermill Palms Blvd., Littlefield, AZ 86432
FEB 4-5	Volusia County GSSF Match	Volusia County Gun & Hunt Club	volusiacountygunclub.com	4846 E. SR 44, New Smyrna Beach, FL 32168
FEB 11-12	Charleston GLOCK Challenge	Palmetto Gun Club	palmettogunclub.org	761 Summers Drive, Ridgeville, SC 29472
FEB 18-19	Northern Florida Regional Classic	Talon Range	talontraininggroup.com	550 Commerce Blvd., Midway, FL 32343
MAR 4-5	The Ouachita Regional Challenge	Ouachita Parish Sheriff's Public Range	opso.net/public-rnage	357 Sheriff Fewell Road, West Monroe, LA 71292
MAR 11-12	River Bend Ballistic Challenge	River Bend Gun Club	rbgc.org	234-240 River Bend Gun Club Rd., Dawsonville, GA 30534
MAR 18-19	Emerald Coast GLOCK Classic	Element Training Center	southerntacticalrange.com	4418 Cooper Lane, Holt, Fl
MAR 18-19	Northern California GLOCK Challenge	Yolo Sportsmans Association	yolosportsmansassociation.com	24001-25799 Aviation Ave., Davis, CA 95616
MAR 25-26	GLOCKs On The Brazos	CCC Shooting Complex	cccshootingcomplex.com	9000 Bob Moore Road, Navasota, TX 77866
MAR 25-26	NW Indiana Regional GLOCK Shoot	North Porter County Conservation Club	npcccinc.com	927 N Calumet Ave., Chesterton, IN 46304
APRIL 1-2	Delaware State GSSF Challenge	Bridgeville Rifle & Pistol Club	bville-rifle-pistol.org	10409 Rifle Range Road, Bridgeville, DE 19933
APRIL 1-2	Sweet Home Alabama GLOCK Challenge	Central Alabama Gun Club	centralalabamagunclub.com	34791 Co. Rd., 2 Shorter, AL 36075
APRIL 15-16	Old Dominion GLOCK Challenge	Brushy Mountain Club	brushymountainclub.com	1813 Izaak Walton Rd., Hurt, VA
APRIL 22-23	Western Wisconsin GLOCK Classic	Holmen Rod & Gun Club	holmenrodandgunclub.com	W7503 County Rd., T Holmen, WI 54636
APRIL 22-23	Homestead GLOCK Challenge	Homestead Training Center	shoothtc.com	11700 SW 304Th St., Homestead, FL 33033
APRIL 29-30	BSR GLOCK Challenge	Summit Point Training Facility	summitpointtraining.com	201 Motorsports Park Circle, Summit Point, WV 25446
APRIL 29-30	"This is Sparta" Challenge	World Shooting Complex	dnr.illinois.gov/recreation/WSRC	1 Main Event Lane, Sparta, IL 62286
MAY 6-7	Gem State Classic	Nampa Rod & Gun Club	nragc.com	7990 Bennet Road, Nampa, ID 83686
MAY 6-7	Foothills GSSF Match	Foothills Public Shooting Complex	foothillspublicshooting.cc	238 Fielding Rd., Cherryville, NC 28150
MAY 13-14	Gunsite GLOCK Classic	Gunsite Training Academy	qunsite.com	2900 W. Gunsite Rd., Paulden, AZ 86334
MAY 20-21	Belton Blast	Belton Gun Club	beltongunclubinc.wildapricot.org	153 Range Road, Belton, SC 29627
MAY 20-21	Northern Lakes Regional Classic	Oakdale Gun Club	oakdalegunclub.org	10386 10th St., N. Lake Elmo, MN 55042
JUNE 3-4	Big Sioux Ballistic Challenge	Big Sioux Rifle & Pistol Club	bigsiouxrifleandpistolclub.com	25951 484th Ave, Valley Springs, SD 57068
JUNE 3-4	Music City Shootout	Music City Tactical Shooters	mctsclub.com	30 Elk Ridge Road, Mt. Pleasant, TN 37055
JUNE 10-11	GLOCK Fire on the Mountain	Daisytown Sportsmen's Club		198 Fulmer Rd., Johnstown, PA 15904
JUNE 10-11	Beaver State Ballistic Challenge		daisytownsportsmensclub.com	9401 NE Worden Hill Rd., Dundee, OR 97115
JUNE 17-18	Garden State Regional Classic	Chehalem Valley Sportsman Club Central Jersey Rifle & Pistol Club	cirps org	161 S Stump Tavern Rd., Jackson, NJ 08527
JUNE 24-25		Western Montana F & G Association	cjrpc.org	<u> </u>
JUNE 25-26	Montana GLOCK Classic		wmfga.org	101-329 Deer Creek Rd., Missoula, MT 59802
JULY 8-9	Bourbon Country Classic Couer D'Alene GLOCK Classic	Anderson County Sportsman's Club Fernan Rod & Gun Club	acscky.net	1070 Old Joe Road, Lawrenceburg, KY 40342
	_		frgc.org	11400 E. Fernan Lake Road, Couer D'Alene, ID 83814
JULY 8-9	Scarborough Fish & Game Annual GSSF Match	Scarborough Fish & Game Association	scarfg.org	21 Fish & Game Lane, Scarborough, ME 04074
JULY 15-16 JULY 15-16	Northwestern Regional Classic	Jefferson County Sportsmen's Assoc.	jeffersoncountysportsmen.org fortharmar.com	112 Gun Club Road, Port Townsend, WA 98368
JULY 22-23	Buckeye State Ballistic Challenge	Ft. Harmar Rifle Club		3265 Fifteen Mile Creek Road, Marietta, OH 45750
	Pacific Coast Challenge	Albany Rifle & Pistol Club	arpc.info	29999 Saddle Butte Road, Shedd, OR 97377
JULY 22-23	Great Lakes Regional Classic	Livingston Gun Club	livingstongunclub.org	2406-2412 Hunter Road, Brighton, MI 48114
JULY 29-30	Virginia Ballistic Challenge	Triangle Sportsmen's Club	triangleonline.org	770 Triangle Road, Bluefield, VA 24605 2021 E Gun Club Rd., Rawlins, WY 82301
AUG 5-6	RSC GLOCK Shoot Out	City of Rawlins Shooting Complex	rawlinswy.gov/151/Indoor-Outdoor-Shooting-Ranges	
AUG 5-6	Ontario Region GLOCK Challenge	Ontario Rod and Gun Club	theorgc.com	2523 Trimble Rd., Ontario, NY 14519
AUG 12-13	Rocky Mountain Regional Classic	Weld County Fish & Wildlife Range	wcfw.org	38980 County Rd., 51, Eaton, CO 80615
AUG 19-20	Keystone State Ballistic Challenge	Topton Fish & Game Association	toptonfga.org	26 Tina Lane, Mertztown, PA 19539
AUG 19-20	GLOCK@Lima Sabres For All	Lima Sabres Shooting Association Inc	limasabres.com	5090 Hanthorn Rd., Lima, OH
AUG 26-27	Northern California Regional Classic	Richmond Rod & Gun Club	richmondrodandgun.com	3155 Goodrick Ave., Richmond, CA 94801
AUG 26-27	Midwest Regional Classic	Green Valley Rifle & Pistol Club	gvshoot.com	4350 E. Academy Road, Hallsville, MO 65255
SEP 9-10	Benton Gun Club GSSF Challenge	Benton Gun Club	bentongunclub.org	5522 Mt. Olive Cutoff Road, Bauxite, AR 72011
SEP 15-17	GLOCK Annual Shoot XXX & Gunny Challenge	Civilian Marksmanship Program	thecmp.org	4387 Turner Mill Rd., Talladega, AL 35160
SEP 23-24	Atomic City GSSF	Los Alamos Sportsmans Club	la-sc.org	Rendija Road, Los Alamos, NM 87544
SEP 23-24	Badger State Regional Classic	Schultz Resort Rod & Gun Club	schultzgunclub.com	W146 S8025 Schultz Lane, Muskego, WI 53150
	Showdown at Big Creek	Mobile County Sheriff's Office Range	mobileso.com	12251 Tanner Williams Rd., Mobile, AL 36608
	Twin Tiers Regional Classic	Pine City Sportsmens Club	pinecitysportsmensclub.com	187 Mountain View Dr., Pine City, NY 14871
OCT 7-8	Eastern Nebraska GLOCK Classic	Eastern Nebraska Gun Club	engc.us	12700 NE-66 (Hwy 66), Louisville, NE 68037
OCT 14-15	The Sunflower State Classic	Trigger Guard	triggerguardonline.com	313 N. Meridian Road, Wellington, KS 67152
OCT 14-15	Bluegrass Regional Classic	Bluegrass Sportsmens League	bgslinc.com	2431-2445 Handys Bend Rd., Wilmore, KY 40390
OCT 21-22	Hoosier State Regional Classic	Atlanta Conservation Club	atlantaconservationclub.com	29595 Leonard Rd., Atlanta, IN 46031
OCT 21-22	OKC Red Dirt Shootout	OKC Gun Club	okcgunclub.com	12465 NE 234Th St, Arcadia, OK 73007
OCT 28-29	Cornhuskers Classic	Heartland Public Shooting Park	grand-island.com	6788 W Husker Hwy., Alda, NE 68810
OCT 28-29	Lone Star Classic	Dallas Pistol Club	dallaspistolclub.com	1830 W Belt Line Rd., Carrollton, TX 75006
NOV 4-5	Duel in the Desert	Tucson Rifle Club	tucsonrifleclub.org	18303 W Tucson-Ajo Hwy., Tucson, AZ 85735
NOV 4-5	The GLOCK Showdown in Savannah	17 South Rod & Gun Club	17southrngclub.com	5899 N. Coastal Hwy,. Fleming, GA 31309
NOV 11-12	Palo Alto GLOCK Showdown	Palo Alto Rifle & Pistol Club	paloaltogunclub.com	1393 La 943, Donaldsonville, LA 70346
NOV 18-19	The Route 66 GLOCK Challenge	Route 66 Shooting Sports Park	r66ssp.com	15810 Cajon Blvd., San Bernadino, CA 92407
DEC 2-3	"Remember the Alamo" Ballistic Challenge	Blackhawk Shooting Range	blackhawkshootingrange.com	12135 Jarratt Rd., Atascosa, TX 78002



#lamGLOCK

GLOCKIMONIALS

Every day, GLOCK receives communication from our fans about their fondness and love of GLOCK products. We are sharing a couple of these stories with you here. Please share your experiences with us at #lamGLOCK.



PRAISE FOR GLOCK

Dear GLOCK Team,

I recently purchased a GLOCK 42 on May 6th at my local gun shop. After researching the GLOCK 42, I have found it to meet all of my personal needs – size, weight, hand-fit, caliber, and quality of craftsmanship and production. This is not my first GLOCK pistol, but as I have come to appreciate, GLOCK makes a pistol ideal for someone like me: small hands and ease of operation for my age (I am 75 and will soon turn 76). I have every confidence that my new GLOCK 42 will satisfy my personal and home self-defense requirements.

I want to compliment the GLOCK Team at your Smyrna manufacturing facility for producing one of the world's most reliable and trustworthy pistols. My GLOCK 42's craftsmanship is superb, and its excellent shooting performance is second to none (among .380 caliber handguns). Your employees deserve exceptional praise for the pride they show in the production and in the final packaging of the GLOCK 42 from your facility a reflection of a work environment in which everyone feels like part of the team and takes satisfaction in their contribution.

In addition, I would like to compliment your GLOCK Team Support staff. On the few occasions that I have called your facility with a question, I have had the pleasure of a real, live person answering the telephone (as opposed to a phone tree with near endless options designed to put-off the caller as long as humanly possible). My calls have been directed courteously, professionally, and promptly by the individuals answering the phone. When I have been connected to your Technical Support, I have been greeted politely and professionally and have had my questions answered quickly and knowledgeably. I have been impressed with the depth of knowledge these individuals have exhibited. Again, a great working environment. Again, thank you for my GLOCK 42 and all that has gone into its production and distribution, as well as a very helpful staff.

Sincerely, Dr. E. Webster



GENERATIONAL GLOCK GIRL

I'm a "GLOCK Girl" through and through; all day, every day. The first pistol I ever shot was a GLOCK with my incredible mother, Ginny Commander. She chose to teach me on GLOCKs for all the reasons that I choose GLOCKs today. I can appreciate other pistols, but I will always choose my GLOCKs over anything else. I own not one but three G19s. Why? Because GLOCKs are without question the safest, highest performing, most reliable handguns on the market. With GLOCK's Safe Action® system, I don't have to worry about drop safety or impact induced misfires. And GLOCK's exceptional reliability means I don't worry about them jamming, regardless of what I put them through. GLOCKs are easy to use, easy to teach on, and easy to clean, yet they are absolute workhorses that will reliably outperform any other pistol over and over. I've shot tons of pistols... and there's just nothing like a GLOCK. No other handgun comes close to GLOCK's standards for performance, reliability, safety, and durability. So like my mom before me, I'm a GLOCK girl and proudly so.

Katharine Knott

THANK YOU GLOCK!

My dad, son and I went to The Gathering in SC and had a blast. Shane Coley and the GLOCK reps were awesome and my son got to shoot. The GLOCK bay was our first stop once we got in. I'm LE and have been carrying GLOCKs for almost a decade, both on and off duty. My son shot better with a G45 than any other brand of pistol. (He's shot mine, before.) Thanks to GLOCK for staffing great people and for making an awesome product. We're partial to Austrian pistols!

Blake Anderson

G44 CONVERT

Dear @GLOCKInc

I was never a big fan of your weapons; they just weren't my cup of tea. I bought a #Glock44 to train my daughter on a pistol and was blown away. Smooth, accurate, enjoyable. It's been a great purchase and I will be buying another.

William Phillips

COMMITTED O FIREARM SAFETY

ARTICLE BY MEV CLARK PHOTO BY GLOCK

roduct safety and responsible gun ownership is extremely important to GLOCK, and that is why GLOCK pistols are designed to such demanding manufacturing safety standards. Additionally, each GLOCK pistol is sold with a cable lock and a packet of written safety materials. GLOCK's safety message permeates its website and social media. GLOCK also offers training courses emphasizing the safe use of firearms and sponsors the GLOCK Safety House in the Cobb County Safety Village, which educates children about safety when firearms are in the home. GLOCK is so dedicated to safety that has taken additional measures to educate the public about the importance of firearms safety and responsible gun ownership.

THE FIRST PLEDGE

In 2014, GLOCK took another step to educate the public about the importance of firearm safety. At the time the safety campaign launched, a member of the GLOCK, Inc. Marketing Department recalled: "GLOCK wanted to support the efforts of NSSF at the time and launched the campaign to coincide with National Safety Month during June. The GLOCK Safety Month - Follow the Four campaign was introduced to the public, putting GLOCK at the forefront of educating about firearm safety. Our social media reach with this campaign garnered a large following, and commitment numbers soared as people heeded the call and signed up to be a part of the firearm safety movement."

GLOCK created the campaign to educate followers through all outlets on the fundamentals of firearm safety, to encourage them to follow the four rules of firearm safety, and to take a safety pledge during the month of June. In partnership with the National Shooting Sports Foundation (NSSF) and Project ChildSafe, GLOCK launched the campaign in June of 2014. "We applaud efforts like GLOCK's Safety Pledge Drive because it helped educate the public on the importance of firearm safety and put the tools to safely store firearms directly into the community's hands," said Stephen L. Sanetti, then President of NSSF. "Proper storage is the number one way to help prevent firearm accidents and GLOCK's efforts are a perfect complement to our message of 'Own It, Respect It, Secure It."

HOW IT'S GOING

As of the end of June 2021, the campaign had garnered a staggering 34,766 pledges since the movement's inception. The team at GLOCK remains dedicated to the Follow the Four campaign, seeing it as a necessary part of their messaging. "Owning a firearm is a responsibility," says Josh Dorsey, Vice President of GLOCK, Inc., "Owners need to handle firearms safely and make sure they are secured properly in the home. Practicing gun safety is imperative; that is why we're asking the community to join us in committing to these fundamental practices."



FROM HERE ON OUT

The Follow the Four campaign is an opportunity to increase awareness on safety and education to those who own or handle firearms and to further encourage responsible gun ownership. This campaign encourages everyone to take the pledge to "follow the four" rules of firearm safety when using, handling, maintaining, and storing a firearm.

In an effort to continuously educate and encourage firearm safety, GLOCK is converting the Follow the Four initiative to an ongoing initiative that extends past National Safety Month. "Firearm safety is a priority for GLOCK and that is why we are expanding our pledge campaign to be all year and not just during National Safety Month starting in July 2022," says Brandie

Collins, Marketing Director of GLOCK, Inc. "At GLOCK, we care about the safety of not only our customers, but all those who own or handle firearms."

To learn how you can take the pledge to commit to #FollowTheFour rules of firearm safety or to share the message to educate others, visit followthefour.com (



AN IDEAL PARTNERSHIP

GLOCK AND SHOOTING ORGANIZATIONS FOR WOMEN

ARTICLE BY DR. MEGHAN R. LOWERY, PH.D., PHOTOS BY A GIRL & A GUN AND SHOOT LIKE A GIRL

omen are enthusiastic gun owners when given the space and opportunity to thrive without feeling out of place or isolated. It can be tricky for even the most assertive females to navigate how to maneuver in a space that sometimes can feel like they don't belong. Fortunately, GLOCK and GLOCK owners are working to overcome these barriers.

Women-focused shooting organizations emphasize that firearms are gender-neutral: women and men alike benefit from their use. Women represent

a powerful market segment of the U.S. population. Womenspecific shooting organizations and companies can help overcome barriers and welcome women with open arms. Two female-based organizations on the front lines of this important work are Shoot Like a Girl and A Girl & A Gun; both partner with GLOCK as an industry leader in women's shooting.

Shoot Like a Girl is many women's first foray into exploring firearms in a safe space, utilizing an impressively large semi-trailer to haul an introductory experience for women to locations across the U.S. The trailer offers several unique experiences specifically for women: 1) a military-grade simulator with realistic recoil, impact, and sound; 2) a "gun bar" to experience the feel of 38 deactivated, but real, firearms; and 3) hands-on instructors that answer questions about grip, fit, trigger press, other fundamentals, and naturally, a focus on safety. This atmosphere prompts conversations amongst families about firearm safety, providing the opportunity for education and understanding. GLOCK's "Follow the Four" (Rules of Firearm Safety) provides a wonderful basis for clearly and concisely communicating safety practices. Additionally, women can handle 6 GLOCK models, including the GLOCK 44 that allows for cost-effective and high-performing practice. As an event company, Shoot Like A Girl focuses on experiential hands-on learning. Approximately 76% of women who visit their semi-trailer report committing to purchasing a firearm.

A Girl & A Gun is a membership organization that offers valuable benefits to its members, primarily, access to firearms training and events. Over 300 events are held each month. Last year alone, A Girl & A Gun hosted more than 35,000 women nationwide. At their Annual National Conference, GLOCK is the title sponsor, and women are afforded the opportunity to learn from some of the best. A Girl & A Gun also hosts an event titled "Back the Women in Blue,"



a sponsored event giving small groups of female law enforcement officers an opportunity to practice their craft, improve their firearms skills, and feel



supported. A Girl & A Gun also organizes trips for women to travel to GLOCK in Smyrna, Georgia, for GLOCK Armorer and GLOCK Operator courses, and hosts a Fall Festival for a 3-gun match, which further draws women into the competitive shooting sports.

Shoot Like A Girl and A Girl & A Gun explore diverse segments of the firearms industry, but their overarching mission is similar. Shoot Like a Girl creates an inclusive environment to draw women into the industry, and A Girl & A Gun hosts events and opportunities for both new and experienced shooters. Both Shoot Like a Girl and A Girl & A Gun encourage and provide additional training opportunities beyond initial exposure and encouraging continued training and practice. The partnership GLOCK provides helps give opportunities for women to be in the company of other like-minded individuals. Thanks to the efforts of Shoot Like a Girl, A Girl & A Gun, and GLOCK, more women than ever are present and accounted for in the firearms industry!

Special thanks to Karen Butler and Robyn Sandoval for their contributions to this article.

For more information visit shootlikeagirl.com and agirlandagun.org



PRACTICE, PRESSURE, AND PERFECTION

LESSONS FROM TEAM GLOCK

ARTICLE AND PHOTOS BY RICK STEWART

here may not be an "i" in team, but there is certainly no team without its individual parts.

The common denominator found in most great teams is the synergistic role that each person brings to the collective we call a "team": one person's strengths and attributes lend support to another person's weakness. Beyond the raw physical talent of individuals, there is an important dynamic and chemistry required to create the cohesiveness we see in champion-level teams. Team GLOCK, the GLOCK shooting team, is no exception.

There are more than a few misconceptions in the general public regarding those who get to be a part of any professional shooting team. Yes, they are a part of something special, but they are not lucky. There are no accidental selections in the best teams, and one's arrival isn't predicated upon their looks, friends, connections, or birthright. If you want to make a team or stay on one, you better be more than good.

Those who follow competitive shooting see the visible rewards of professional shooting: the glitz, the glamour, the fame, and of course, that very cool aspect of doing what you love for a job. Ashley Rheuark, Team GLOCK's youngest shooter, told me that "the celebrity aspect of shooting is humbling and something you never really get used to. We are appreciative of everyone who comes out to support us and humbled by those that want our autographs."

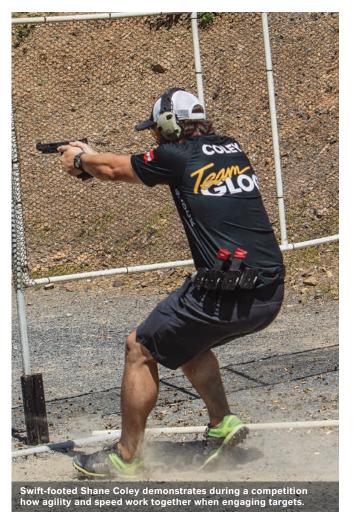
Very few professional shooters are preoccupied with their own fame or have an ego. During a match, experienced shooters are way too focused and disciplined to get sidetracked by all the hype. While the attention and adoration of fans is always special, competitors must concentrate on doing whatever's necessary to win.

From the outside looking in, people don't see the trials and tribulations that balance out the rewards of this professional calling. People witness the cumulative results of months and months of hard work, but can't truly appreciate the "sweat equity" required of those that make it to the top. "It's not luck," Team Captain Shane Coley told me, continuing: "It's equal parts inspiration and perspiration, involving endless hours of training that never stops. Shooting, like many other talents, is a diminishing skill set. It's something that must be repetitively reinforced through practice, over and over again. If you get good and then get lazy, get ready for disappointment and failure because hard work is the only way to get good and stay good. The investment in time required to produce the results we want is staggering. Win a match, cool; you get about half a second to savor it, and then you better be back focused on objectively addressing things you can improve on at the range, refining, and practicing everything that wasn't perfect. On this team, we are hard on ourselves and each other. We know that we can't improve as a team if we are not always improving as individual shooters. The goal is perfection, or as close to it as we can get, but we know that the goal is impossible if we rest on our laurels, the last win, or the past."

The job comes at a grueling pace with little rest. Practice, travel, matches, and public appearances takes a toll on the team physically and emotionally. An unspoken and equally taxing aspect of this job is pressure. This pressure is both real and imagined. It can come from unrealistic expectations

"People see us at a match and witness the cumulation of hours upon hours of work, and it creates the perception that the job is easy. We come to these events as dialed in as humanly possible, but we are still human."

they place on themselves and from other shooters, those they represent, and fans who expect them never to have an off day. Rheuark commented on this: "At a match, I am aware of all those watching us, especially young girls. Beyond the pressure of doing good on every stage, there is pressure on each of us to be better people than we actually are. We are human, and we get frustrated, pissed off, and angry when things don't go our way. There are days and matches that just kind of blow up and get away from you. I'd like to scream, kick a gun box, or utter an expletive, but there is always the presence of those little eyes, watching us from afar. I know I have an obligation to those future shooters and the sport itself to be a role model even when I don't feel like one."







Coley knows the downside to wearing your heart on your sleeve all too well. It's not a good look, and it can also motivate those competing against you: "While you feel and experience the pressure, you can't let it overtake you. The best example I can give of the pressure we feel sometimes is watching a professional golfer at a PGA event. Most people are nervous just having people watch them on the tee box, but imagine being on the tee box and having people lining both sides of the fairway. One slice and some unlucky fan gets nailed with a golf ball traveling at an ungodly speed off the driver. Imagine being only a three-foot putt away from a title or a victory. It's a putt you could do in your sleep without thinking until you start thinking! Success is three feet away, but the distance suddenly feels like a mile. The slope, the wind, the bend of the grass, and the expectation of every eye watching you suddenly becomes an enormous pressure that's hard to describe. When we are at a stage, we already have tremendous pressure we put on ourselves. It's equal to the amount of practice we've put in and understanding of what we know we can do. We train for hours to perfect certain skill sets and then come out and miss a target that we could normally hit in our sleep. It could be focus, it could be balance, or it could be any number of factors, but the pressure can either consume you or motivate you. The best shooters in the world are right behind you, they saw, and everyone one of them has experienced it themselves. For the record, we never find

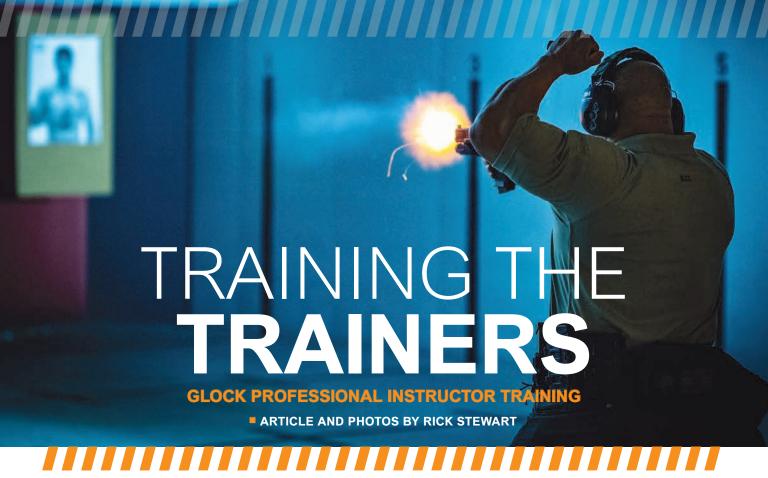


comfort or joy in another shooter's demise, because it's only by the grace of God that we got there at all. We all want to win on our own talent and not someone else's failure."

What people see when they come to a match is the cumulation of hours upon hours of work, and it creates the perception that the job is easy, but in truth, it's far from it. Like Olympic athletes, they come to these events as dialed in as humanly possible, but they are still human. They train, year after year and hours on end to get to a match or event, only to be measured or judged by a single performance or station. In addition to performance anxiety, they have lives outside of shooting with the same family issues and real world stresses everyone else has in life, but when the buzzer sounds, they must be able to shove every outside distraction away. The ability to find this focus, is one of the common denominators and attributes you'll find in the best shooters.

Coley wrapped up the interview well, underlining their priorities as members of Team GLOCK: "The greatest responsibility we have as individuals and as a team is to those we represent. GLOCK is a fantastic company and has provided us with an amazing opportunity that we never take for granted. That name on our jersey is something we take great pride in and never want to disappoint or fail to represent. As ambassadors of one of the greatest firearms manufacturers in the world, our job extends beyond the brand. We are blessed to be able to do the things we love, and we know that wouldn't be possible without the company and the fans that attend these events."

To learn more about Team GLOCK, visit us.glock.com/teamglock



ince GLOCK's beginning over thirty-five years ago, every aspect of the company centers around one word to their promise of quality and innovation. No word has held more significance than "Perfection." We've heard it from teachers, coaches, parents, and leaders throughout our lives: actions speak louder than words, and GLOCK constantly works to stand by this word.

GLOCK Professional is an extension of GLOCK's promise to perfection. Since shortly after entering the firearms industry, GLOCK has been involved in the education and advancement of firearm safety and use through GLOCK Professional. The general public and competitive shooters see this in the GLOCK Sport Shooting Foundation, known to most as GSSF and to those in law enforcement, military, licensed security, and even civilians, it's found in the GLOCK Training program. GLOCK Professional is an integral part of GLOCK's commitment to excellence: not just selling the finest firearms, but supporting those who purchase them with instruction they can't get anywhere else.

GLOCK Training includes Armorer's classes, Instructor Workshops, and skill-building courses such as the Operators Course, Low Light-No Light Course, and concealed carry techniques in the Low-Profile Carry Course. Training is also provided on the topics of Night Vision and Transitioning from a patrol rifle to a pistol. Select-Fire Weapons Training gives attendees invaluable advanced level instruction from professionals who have completed extensive training and certification processes.

Joseph "Willie" Parent III, Director of Training, is committed to GLOCK's pursuit of perfection, and it's evident in the standards he has established for all cadres. Parent knows and emphasizes that there are no shortcuts and no performance exceptions for those wanting to be a part of GLOCK's instructor cadre. During recent training and certification of his instructors, I personally witnessed the exacting standards demanded of those chosen to teach. Instructors from both the United States and Austria spent an exhaustive week of training and drills



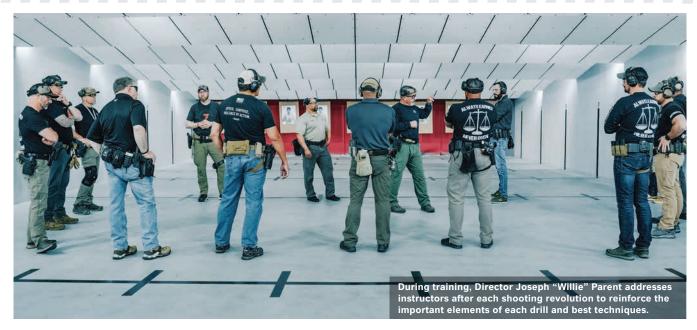
standardization and training continuity among all instructors. Parent's passion and commitment to training come from a military background that spans nearly 17 years as a United States Marine. From Infantry to Force Recon and MARSCOC, Parent's extensive background, including time as a **Special Operations** training group instructor, reinforced

designed to provide

the importance of standardization and interoperability.

Parent emphasized: "we do not teach 'tactics.' We teach solid and proven techniques that can be used in any situation, from lethal encounters to competition. Nobody buys a guitar and calls themself a musician. Proper education, training, and experience are required for mastering any skill. We strive to provide the best firearms instruction and education in the business." Shane Coley, Captain of Team GLOCK, could not agree more. He attended the course while I was there and told me, "you never stop learning and trying to advance your skills. This time with Willie and other GLOCK instructors was outstanding. It definitely reinforced skills that I don't necessarily get to practice every day in competitive shooting."

The t-shirts worn by those in attendance for the training and certification were printed with the words "Always Earned.



Never Given." Its message is an important reminder to all that they must earn their role by doing the work and meeting the certification standards established for them, no exceptions.

Rounding out GLOCK's professional staff is: Scotty Banks, North America Training Manager; Charles Evans, Critical Skills Manager who provides customized training applications for unique military and advanced law enforcement applications; Chris Edwards, Special Projects Manager who's been around so long that they called him Gen1; and Robert Vavra, the Director of Training for Austria. Their training and expertise span years of military and/or law enforcement experience, making them uniquely qualified for their roles and titles. When they speak, it's like one of those old EF Hutton commercials: everyone is listening.

"We don't provide entertainment," says Scotty Banks, "we provide education and proven techniques that we have gathered and acquired from around the globe. Speed and accuracy are crucial for surviving lethal encounters. Our courses are designed to help individuals get faster and more accurate." Each year, over the span of several days, all GLOCK Training Instructors are tested in all course areas and requirements to ensure each instructor is qualified to provide students with the proper training and instruction. Comprehensive in nature, the training starts with safety and reinforces it throughout. The familiarization and reinforcement of the GLOCK Safe Action System® provides a thorough understanding and benefit of the trigger safety, firing pin safety, and drop safety that promotes unrestricted engagement or utility of the firearm in critical use application, but never fails to incorporate GLOCK's "Follow the Four" approach to an individual's role in safety. 1) Treat all firearms as if they are loaded, 2) Never point the muzzle at anything you are not willing to destroy. 3) Keep your finger off the trigger until your sights are on the target and you're ready to fire, and 4) Be sure of your target and what's beyond it. Beyond safety, training for the instructors begin with low light and no light shooting scenarios, with instruction on firearms mounted and handheld flashlight operations. Various techniques are covered to utilize lights, grips, and magazine exchanges.

From mounted and handheld flashlights, the cadre moves to iron sights and red dot sights for target acquisition drills. This is followed by speed drills, holster drills, and emergency reloads.

As the training of the trainers continue, the use of lights continues with exercises on strong hand and support hand utility with their weapon and light. All manipulations with the firearm are performed dry (unloaded) before moving on to any live fire applications. Dozens of magazines are expended to learn, perfect, and reinforce each aspect of every drill. Shooting stances range from standing, kneeling, prone, and shooting while moving.

The next part of training requires the instructor cadre to travel to a state-run, outdoor training facility to practice skills involving rifle to pistol transitions, Close Quarter Combat (CQB), Low Profile, and Conceal Carry techniques.

At the end of every training evolution, everyone gathers to discuss techniques learned and share concepts that they have seen from their clients and customers. Some alternative techniques are taught and practiced to validate or evaluate their effectiveness. It's a part of the process encouraged by Parent's leadership team for keeping abreast of current and changing ideologies. "We have no desire to become complacent or entrenched in a 'we've always done it that way' approach to training," Parent said. He continues: "Techniques that are tried and true or proven out of real-world applications are an important part of our viability and relevance as professional instructors. Our instructors have backgrounds that range from military to law enforcement and Special Operations. Their experiences are broad and extensive across many disciplines. Snipers, Close Quarter Combat (CQB) instructors, Combative and Defensive Marksmanship Instructors, and other elite operational backgrounds are essential to our chemistry here. Every member of our cadre must pass two separate qualification courses and give a classroom presentation as a part of the selection process. Once selected, new instructors will spend two to three months training with existing instructors to gain hands-on experience, it is the way we ensure that each possesses an intimate knowledge of the maintenance, repair, and use of GLOCK products."

Sergeant Bill Solesbee, a SWAT Sergeant and Range Officer with the Eugene Police Department, told me that "GLOCK Professional training is well thought out and extremely organized. These folks understand their audience and provide instruction that is both informative and relevant."

I end with the words I began with: "Actions speak louder than words." Every aspect of the training and certification I witnessed left me thoroughly impressed. GLOCK Professional Training is everything it professes to be and then some.

Learn more about GLOCK Professional and sign up for a course near you at glocktraining.com.



ARTICLE BY CHRIS EDWARDS PHOTO BY RICK STEWART

ight is critical to human endeavors, as humans developed, they discovered and invented ways to pierce darkness. Only in the last few decades have small personal lights become available, able to be individually used with efficiency. Some of that marvelous technology has been adapted to mounting lights on individual weapons to include pistols.

GLOCK Instructors from Austria and the United States met at the GLOCK Professional (GP) headquarters in Smyrna, GA, in early 2022. There were many items on the agenda to address, but a major objective was for all Instructors to go through, vet, and certify themselves in the latest GLOCK Operator Course: Low Light, No Light Operations. A great teacher is also a dedicated student, and all GP Instructors must meet this criteria. The Lead Instructor was GP Director, Joseph "Willie" Parent III, who has extensive real world martial experience in low and no light situations from his service with the United States Marine Corps in special operations. In these evaluation conferences, feedback is encouraged from the Instructors taking the course so that as much tested information can be incorporated in the Program of Instruction (POI) as possible. Given the depth of knowledge the GP Instructor cadre has, this feedback is crucial: they know what works and what doesn't.

The POI began with a presentation to those assembled highlighting safety. This is more important in an "advanced techniques" class such as the Low Light than a more general course, as some of the work and shooting would be done in almost complete darkness on the GP Indoor Training Range. The standards of a GLOCK Operator are high and successful completion of a previous course or similar instruction is necessary for admittance. Course Instructors explained the human aspects of working in a dim or no light environment: to prevail in this situation, some technology is crucial. But lights, sights, and arms are not the complete answer. Instruction, training, and practice must occur. One fairly simple sentence stood out in the section on practice: "We do not teach just

shooting. We also teach dry fire to learn the manipulations and marksmanship first." The statement is especially applicable to the course, as much is done in relative darkness and your skills have to be reflexive and fast! Go through dry firing the task first in a lit environment, repeatedly, whether it's by accessing a handheld light or activating a weapon mounted light competently, safely, and efficiently. In this particular course, the skill or skills are then performed in illuminated live fire. Finally, operating in the low light confirms and reinforces the tasks learned. The Low Light, No Light Operator Course is two days long and can consume 1,000 rounds per student.

During the training, Streamlight provided a small hand-held light and the GLOCK-ready TLR7. This is a small but powerful weapon mounted light (WML). There are other manufacturers, such as Nightstick and SureFire, but the commonality streamlines the process. This brings up another important point: know what gear you are running and how to operate under stress. Generally speaking, simple is better in terms of switches, mounting, and the like. Specific to the hand-held light was where and how to stow it on ones' person. Most opted to place it on the equipment belt, but the support hand pocket is an option. Discussion then turned from deployment of the hand-held into searching and/or shooting positions. There were several handheld techniques demonstrated and performed, such as extending the light away from ones center to a high index, and isometric holds to assist in actual shooting engagements. Then Instructors did work with the GLOCK mounted lights. The TLR7 has a good switching system, but it, like everything, must be learned.

At the end of the training, Instructors ran the GLOCK Operator Standards in very low light conditions and lights had to be used to locate and engage targets. All of the GP Instructors participated successfully, but at every session, there is always a top shooter. J. Bennett, a GLOCK Instructor in the United States' West Coast, received this individual class coin for his performance: "Always earned. Never given" is the motto the Instructors live by.



hile Steel Challenge (SC) matches have been around my entire life, I've always seen them as something on the periphery of gun culture. It was something that I'd watch with a passing interest, but nothing more. Don't get me wrong, I hit the range regularly—typically about 30 times a year-but I never really paid attention to the SC bays and matches at my local club. As time went on, I figured I missed the boat for the sport, and I was okay with that.

However, I was recently roped into shooting an amateur Steel Challenge-style match, and now the bug has bitten me. I never knew what I was missing or how fun it could be. I've also noted an uptick in my practical shooting performance, both in speed and accuracy.

The boat hadn't left me behind. Turns out, the boat has a ton of open seats.

"The best part about Steel Challenge is that it is welcoming to all ages of competitors as long as they are safe and can manage their firearm by themselves during the entire course of fire," said Jake Martens, Director of Media and Events for USPSA. He reports that the USPSA sees shooters from the age of 8 years old starting in rimfire divisions to those in their 70s and 80s at the World Speed Shooting Steel Challenge Championship.

"Since seven of the eight stages require no movement, many seasoned competitors find Steel Challenge a great way to continue shooting since it's less physical than other shooting sports," Martens said. "The one stage that does have movement, 'Outer Limits,' is only going from one shooting box to the other that is six feet away on each string, but that's only four times. There's a procedure for competitors that choose to not move from the boxes, or if they are unable to due to handicap."

More and more people are noting this accessibility. According to Martens, the sport has seen explosive growth since 2016. After all, it's easy to pick up, both in terms of equipment and ranges that offer it; there are some 250 Steel Challenge-affiliated clubs across the country that run matches almost daily and it's quick to wrap your mind around the basics. Martens explained: "The eight courses of fire never change. Most people already own the firearm and gear they need to get started, and the barrier for entry is much lower than in other shooting sports. The instant gratification of hearing your hit on steel, the rather simple rule set, and of course the classification system have all led to Steel Challenge being a great starting point for competition shooting. The ability for dad, mom, and kids to share a rimfire pistol or rifle and the relative lower cost of rimfire ammunition draws in many new competitors as well.

GEAR SELECTION

Rimfire matches are the easiest to start with, as all you need is a reliable .22LR pistol and lots of ammo. Each stage has five





strings of five minimum shots, allowing for spare rounds in case something happens—and something always happens. Expect to run upwards of 200 rounds in a full eight-stage event. Extra magazines are important and having at least five on hand is the baseline. As you begin the stages, you don't need a holster or belt to compete. For practice, a shot timer is an ideal accessory, but not having one isn't a deal-breaker. Of course, eye and ear protection are mandatory, and you also want to make sure you have a case to carry your pistol between stages.

"For Steel Challenge, I would recommend starting with a .22 caliber gun like our GLOCK 44," Team GLOCK professional

"The best part about Steel Challenge is that it is welcoming to all ages of competitors as long as they are safe and can manage their firearm by themselves during the entire course of fire."

shooter Ashley Rheuark advised. "It's a great caliber to start you off in the sport because it's very easy to shoot! This allows you to focus more on the stages and understanding of how the game of Steel Challenge works without dealing with a ton of recoil."

Rheuark should know. She was the Steel Challenge Carry Optics gueen last year and just placed First Lady in both Production and Carry Optics at the World Speed Shooting Championship. She explained that a lot of struggles she sees in the competition world can be fixed at a basic, fundamental level. "By using a .22, it allows you to forget about the recoil, weight of the gun, and how loud it is," she said. "It gives you a chance to shoot and just focus on the basics." Plus, the G44 is the same size and uses the same surface controls as the G19 in 9x19, making the transition between the two platforms a breeze.

If electing to go centerfire, such as into some other divisions like Production or Carry Optics, Rheuark recommends the GLOCK 34, a tactical/practical long slide 9x19 available in Modular Optic System (MOS) variants that allows for easy mounting of micro red dots. "This is my go-to gun for competitions!" said Rheuark on the G34. However, if you have something else you want to use, especially when starting out and are unwilling to commit a chunk of cash on a new gun, odds are your favorite pistol fits into one of the 13 divisions in the sport.

TIPS FOR GETTING ON BOARD

"Safety first," said Rheuark. "Shooting sports are big on safety, so make sure you are familiar with the rules and are comfortable safely using a firearm."

After finding your local club or range, hit the books and read up on the match rules. Martens explained that most clubs are open to those new to the sport and are ready to help get novices up to speed in short order. "Once there, let them know you are new, most clubs will squad you with people that will guide you through your first match." A big point is not to get discouraged by watching videos of the pros running through their courses at lightning speed. "They all started new and didn't shoot that fast in the beginning either," said Martens. You have to walk before you can run, literally in this situation.

"Starting out, you need to shoot accurately. Even if that means you feel slow," said Rheuark. "Don't get sucked into other shooters' speeds or times. It's easy for even the top competitors of the sport to do this. There's no point in speeding up if you can't consistently shoot and hit at your base speed. The person who has good fundamentals and is accurate can then start to increase times and push boundaries in their shooting."

If you are interested in learning more about Steel Challenge, check out the SCSA.org and get out there. Maybe I'll see you on the range.

REFINED POWER

GLOCK GEN5.40 AUTO PISTOLS

ARTICLE AND PHOTO BY ROBERT SADOWSKI

he GLOCK Gen5 .40 AUTO pistols have been taken to a new level of excellence. In 2021, the .40 pistols joined the 5th generation of the GLOCK evolution, providing a softer recoiling pistol that almost feels like you're shooting a 9x19. With the Gen5 .40's. you can now easily see and feel the design modifications and the experience is sublime. In this Gen5 series, GLOCK has truly refined the recoil pulse of the .40 pistols.

IN THE BEGINNING

In the 1980s, many U.S. Law Enforcement (LE) Agencies adopted the 9x19 cartridge. At the time, consensus was that the 9x19 was weak and lacked power. The FBI needed something with more power so they began working on a new cartridge with performance similar to their reduced velocity 10mm AUTO round. As an added bonus, this new round would fit in a 9x19-size pistol. Their creation, the .40 AUTO, was popular from the get-go. In fact, there was a time when the .40 was the most popular round for LE.

The .40 round was officially introduced in 1990, and GLOCK was the first pistol manufacturer to produce a pistol in .40, the G22 and G23. "The G22 Gen2 and G23 Gen2 were an immediate success," says Stanley J. Ruselowski, Jr., President of the GLOCK Collectors Association. He continues to say, "many law enforcement agencies had adopted GLOCK 9x19 pistols back in the '80's, so the transition to .40 was nearly seamless as a number of agencies thought the GLOCK .40 pistols offered the best magazine capacity and power." In 1997, the FBI adopted the .40 pistols, the G22 and G23. Many other LE agencies both on state and national level followed suit. The same now as then, the GLOCK .40 caliber pistols offer power in a proven and simple design.

When you look at the ballistic data, it's easy to see why agencies transitioned to the .40. The .40 features a heavier bullet with a sweet spot of 155 to 180 grains, compared to a 9x19 with bullets weighing 115 to 147 grains. The .40 also delivers slightly higher velocity with about 25 percent more energy. The trade-off for more power is more felt recoil, and the .40 has a reputation of having a heavier and snappier recoil than the 9x19.

I've personally had a lot of trigger time with a G23 Gen3 and G35 Gen3, and I like the extra power they offer especially on reactive steel targets. The .40 lets pepper poppers and steel plates know who's the boss.

NEW TECHNOLOGY

Since the introduction of the .40, technology has improved the ballistics of the 9x19 cartridge, and the pendulum swung back to the 9x19 in terms of LE popularity. However, the technology that improved the 9x19 also improved the .40, and some agencies prefer the added power that the .40 gives.

With the introduction of the GLOCK Gen5 .40 pistols, there is a distinct difference in the performance of the pistol from the previous generations. The new Gen5 .40 pistols offer a completely new shooting experience. I have been running a G23 Gen5 for about a year now, and I have found that the Gen5 does an excellent job mitigating recoil. This is due to a



Gen5 .40 pistols, like this G23 Gen5, have a softer recoil pulse due to more slide mass and a dual recoil spring assembly.

slightly larger slide with more slide mass—the G23 Gen5 is about 2.8 ounces heavier than the previous generation, which helps reduce felt recoil. GLOCK also made adjustments to the dual recoil spring assembly to make the recoil pulse less snappy and more easily managed. Going hot with the first magazine, I actually experienced a 'what-the-heck' moment, amazed at how well the G23 Gen5 tamed the snappy .40 with improved recoil management. It was that dramatic.

The Gen5 .40 caliber guns also has all the Gen5 enhancements, such as a durable nDLC hard-surface finish, ambidextrous slide-stop lever, reversible magazine catch, precision Marksman Barrel, and improved trigger pull. Plus, it features a textured grip surface with full wrap-around coverage and a modular back strap system for the perfect grip fit. I like the flared magazine well, which makes it simpler and easier read "quicker"—to reload. Inserting the tapered double stack magazines is very smooth. My favorite enhancement is the addition of the front slide serrations, which make performing a press check easier with a sure grip. The muzzle is also chiseled for ease in re-holstering. The G23 offers simplicity with controls like the slide release and magazine catch, which are sized to operate efficiently.

Working the G23 Gen5 for speed, I ran the Bill Drill with a Tombstone target at 7 yards—these are the cardboards targets used at GSSF matches—and fired six rounds as fast as I could while keeping all hits in the 8-inch diameter A zone. I found the front sight was easy to track and follow-up shots were quick. This powerhouse GLOCK is a clear winner in speed shooting, and the accuracy was inherently very good. At 25 yards, 5-shot groups averaged 1.5 to 2.2 inches, depending on the factory ammunition the GLOCK was chewing on.

THE FAMILY

Gen5 .40 guns not only include the Compact G23, but the Standard size G22 and Subcompact G27. The G22 and G23 models also have an MOS variant that makes adding a red dot a cinch.

Who said the .40 has snappy recoil? The power and refined performance of the Gen5 .40 guns change the way we shoot the .40. 0

TOUGH GLASS ON GLOCKS

ULTIMATE OPTICAL SIGHTS

ARTICLE BY CHRIS EDWARDS PHOTO BY GLOCK

everal years ago, dedicated pistoleros and two custom gunsmiths worked to adapt small electrooptical sights to pistol slides. The initial approach was to mill a mating surface on top of the slide, generally at the rear, and install a single lens reflex sight on that surface, while screws were used to secure the sight to the top. The first generation Trijicon sight was the most utilized sight. The "Ruggedized Miniature Reflex," or RMR as it came to be known, evolved because of the knowledge gained in early experimentation. The RMR was originally developed by the Michigan company as a Close Quarters Battle (CQB) sight and a backup for larger optical sights on long arms. In that role, a RMR could be bolted to the larger sight body or sit in a separate offset mount. The sight could be subject to shock, but is fixed in place.

The top of a pistol slide is not the most favorable environment for electronics and their batteries, more specifically the battery compartment. Research over time showed the initial shock was the slide accelerating to 15 feet per second almost instantly. There were other shocks in the firing cycle, notably the slide stopping at the end of its travel and then returning to battery. Chiefly because of these shocks, the RMR evolved to a second generation, "RMR2," with reinforced internals. More manufacturers got into the game, so to speak, and offered single lens sights. GLOCK, always thinking futuristically, developed and began to market the Modular Optic System (MOS) GLOCK pistols to accommodate the different sight footprints.

There was a dilemma, though. A pistol mounted optic operationally spends a lot of time oriented vertically, nestled in a holster. Such positioning can be problematic as debris, mud, and/or water can collect in the interior of the sight, degrading the sighting capability. The stage was set for another evolutionary step: enclosed emitters.

Aimpoint, world renowned for its long gun sights, directly addressed the problem with its "Advanced Combat Reflex Optic," or ACRO. The sight had the led emitter and sight glass enclosed within a tough aluminum body, which arguably had a superior mount to older designs.

The following will examine the Aimpoint and two other current designs:

Aimpoint ACRO: The ACRO is now in its second generation, the "P2," and is improved over the original P1. The P1, while revolutionary, utilized a small battery which limited its operating time to a couple of months, depending on the intensity level of the projecting led. The P2 incorporates a 2032-sized battery which seemingly gives months to years of operational time. Intensity buttons are improved and further protected, and lens covers are available. Tango Down is producing a front lens guard also. The "Picatinny" style locking bar of the original is carried forward, and is a



marked improvement over single lens, screw attached designs. Lastly, some "tweaking" of the electronics has resulted in an improvement in intensity. The P2 is the go-to for elite military, law enforcement, and discerning citizens due to its superior glass and performance

Holosun 509Tx2: The latest variant of this sight comes with two color options: red and green, and user-selected reticles. Some of the original 509s were criticized for glass quality and the latest version has addressed that. With innovative technology, the Holosun power system is backed up by a solar collector and has a "shake awake" function that turns the sight off when still for a period of time, but instantly comes on with sight movement. The 509Tx2 uses a similar crossbar arrangement for secure attachment. With a titanium housing, the 509 can stand up to environmental challenges and is the economical entry into enclosed optics.

Steiner Micro Pistol Sight (MPS): Available in the US only within the last few months, the Steiner MPS offers German quality and engineering. It certainly deserves consideration as it has side armor plates, a top mounted battery and emitter (still enclosed), and precise adjustments. Yet another slight variant of the crossbar mount is in the footprint of this sight. The projected red dot is similar to the ACRO at 3.3 MOA and a range of intensities are available with side mounted intensity pads. The rear protective glass is rectangular, offering a wide view, and the front lens has a protective eyebrow. Serious operators should give this a try.

Currently, a potential interest to LE agencies is that GLOCK can offer slides dedicated to some specific optical sights. Such an arrangement does lock one into a specific sight, however, improvements in sight technology seem to occur every few weeks. The MOS system does offer the best, most flexible options for operators, and highlights GLOCK's dedication to listening to customers' desires and responding in the most satisfactory fashion. Serious, "real world" operators demand the best and GLOCK provides! 0



GLOCK'S MOS ADVANTAGES

SUPERIOR ENGINEERING SUPPORTS THE FINEST GLASSING

ARTICLE BY CHRIS EDWARDS PHOTOS BY GLOCK

"THE PURPOSE OF SHOOTING IS TO HIT

THE TARGET." Ascribed to the founder of practical shooting in the 20th century, John D. "Jeff" Cooper, this essential truth has legions of practitioners. We see primitive front sights installed on "handgonnes" of the medieval ages for that very purpose. American West legend, Hickok, used his percussion revolver sights to shoot a threatening adversary across a town square. Bat Masterson specified a German silver front sight on his specially ordered revolvers, as did Close Quarter Battle (CQB) pioneer Fairbarin in murderous Shanghai early in the last century. In the present day, there is little talk of "instinct" shooting (really no such thing), only literally contact firing in entangled fighting.

The point is that handgun sights and their use are viewed as critical for success, be it in the cauldron of competition or personal combat. Recently— in the last ten years or so—a technological leap occurred that dramatically improved the science of sighted handgun shooting: miniature electro-optical sights ("dot sights") that can fit on the top of a handgun. These sights take part of the complexity out of aiming a handgun by allowing the operator to focus on the target/threat. This is a

natural act, as opposed to the "unnatural" action of focusing on the (front) sight after a target has been identified.

Beginning in the 1980s, practical shooting competitors, who strongly influence equipment and technique, began to use large dot sights clamped to their handguns. Such an arrangement





was initially large and awkward, not suitable for daily carry. In the late 1990s, a few American custom gunsmiths began to experiment with machining the top of a slide to accept a miniature dot sight. This was noted by the innovative manufacturer, GLOCK, and work began on a new platform. It was complicated, but GLOCK engineering was up to the task.

The problem to be solved was that different sights had different "footprints," as in how they would fit and attach to the slide of the GLOCK. A specific machined cut could allow one sight to fit, but not others with a different footprint. The solution was to provide versatility: the GLOCK Modular Optics System, or MOS.

Introduced in the 4th generation of GLOCK pistols, the design was brought forward to Gen5 GLOCKs. Today, Gen5 GLOCKs across the product line are offered in MOS configurations. Indeed, just a few years ago, GLOCK won the largest US Federal Law Enforcement handgun contract to date with full size, compact, and subcompact examples. Two-thirds of GLOCKs are MOS capable. The GLOCK MOS pistols come in a variety of sizes and calibers, from the comfortability to carry concealed "Slimlines" (G43X and G48, for example), to standard duty size, to compact and competition models in various calibers

World-renowned GLOCKs, praised for reliability, durability, and accuracy, can now accept dot sights by way of using an adapter plate that will accept the various footprints of sights from different manufacturers. The majority of GLOCK MOS models come with a package of four plates that can be attached to the top of slide after removing the protective plate. Sights from Leupold, Trijicon, and other manufacturers are

accommodated. As the dot sights evolve, the MOS system is flexible and can adapt. For example, recent enclosed emitter offerings from Aimpoint, Holosun, and Steiner can all be mounted with the proper plate. There is no doubt there will be improvements of the sights and the Gen5 MOS models stand ready to receive them.

It should also be noted that GLOCK will offer dedicated machined cuts for agency purchase. This, however, negates a central advantage of the MOS system. Adaptability is a positive characteristic, and GLOCK MOS pistols provide this.

The mounting of plate and sight is a science unto itself, and should be performed safely and with care for success. One needs to heed the procedures developed by GLOCK and follow the directions and specifications. Neglect will result in failure and attention will provide a powerful new tool for sighting and successful target engagement.

After the sight of choice has been mounted and zeroed, instruction and training must happen for an optimal outcome. GLOCK Professional offers specific courses to give the MOS shooter the education and experience needed for successful deployment. There are offerings at the operator and instructor level. In 2-3 days with an expenditure of a thousand rounds of ammunition, the skill of acquiring the dot rapidly is trained and practiced until it becomes reflexive. When the epiphany occurs for the individual, a whole new level of performance of speed and precision can be achieved, whether the target(s) and/or shooter be moving, even in diminished light.

With all the above accomplished, a number of positive aspects become apparent. First, engagement time is reduced and situational awareness is enhanced. Second, accuracy is immeasurably improved: from 3 feet to 300 feet, practical hits can be placed on target. Finally, should technology improve and it will—the GLOCK MOS system can adapt.

GLOCK MOS pistols: adaptability that provides superior performance, from the present to the future!



GET THE SIGHT RIGHT

DO IT YOURSELF MOS INSTALLATION

ARTICLE BY CHRIS EDWARDS PHOTO BY GLOCK

"RED DOTS" or slide mounted optical sights are here to stay. Seen as an almost obscure and dubious proposition not too many years ago, small optical sights have become "mainstream" and can be seen on many firearms carried by Law Enforcement and qualified citizens. The major manufacturers-Aimpoint, Holosun, Steiner, and Trijicon, to name a few-have sights that will withstand exceptional punishment and continue to perform, providing the operator with a critical advantage. The dynamics of the sighting process is improved; trained personnel are able to deliver shots faster and more accurately, the cornerstones of survival and success.

EASY AS 1-2-3

GLOCK led the way from expensive and limiting custom work to a versatile, flexible setup: the Modular Optic System (MOS). With a series of precision manufactured plates, different sights can be installed on GLOCK MOS pistols, providing the end user adaptability over time. The installation of plate and sight before a shot is fired is critical to a positive outcome. There are three steps to ensure your installation is successful:

- Step 1: Gather gear and tools for success.
- "Backup" sights are strongly recommended for a defensive GLOCK and should be installed prior to optic mounting. These sights can be checked for zero before MOS installation. It's wise to test the optic itself for function before mounting. Perform a GLOCK safety check to empty and clear the pistol, field strip it, and place the slide on a flat surface. The cover plate can now be removed and stored. A dry run for checking fit with plate and optic is advisable. Mounting screws for the optic must not protrude from the bottom of the MOS adapter plate (thickness of 2.5mm/0.1 inch). Surfaces should be clean and dry. A light film of oil should be on the MOS plate just prior to installation; be careful to not get lubricant on screw threads and in holes. A T10 bit and torque wrench are highly recommended. GLOCK Professional Instructors use a Fix It Sticks kit in the field.
- Step 2: A solid foundation will give solid results! Using two M3x6 Torx screws-6mm/0.24in (with thread locker on threads), attach the MOS plate to the slide, alternately tightening the screws. Optimum specification for these screws is 1.5 Nm/13.3in pounds. NOTE: some sights have a unique plate, e.g., Aimpoint, and directions must be followed for success. Double check the fastener threads for adhesive and install according to directions. Some plate/screw combinations may have a different torque specification. Specific instructions are provided by the sight manufacturers for their specific products. Failure to follow those instructions will eventually result in failure of the mount, sight, or both. This is not an issue with the MOS; rather, it is a result of not following directions. Check the specs! In the event the sight



and/or plate is removed, consideration should be given to replacing the screws. GLOCK MOS adapter plates come with two spare M3x6 screws. Reapply thread locker as necessary. One optional step is to mark the secured screws with a paint pen, so it can be readily seen if they loosen.

• Step 3: The fighting sight.

If the sight mounting screws come through the top of the sight body, check the length to avoid damaging the plate, rendering it useless. Thread locker must be present on the screw threads. The same alternate tightening procedure is recommended, gradually tightening each screw until the specification is reached. There is another class of sights-enclosed emitters with two lenses-that have a different locking system. Aimpoint, Holosun, and Steiner optics have crossbars with a single locking screw. The torque specifications are much different (heavier) and it is imperative that they be followed for success.

The final step requires no action except patience. Blue Loctite, for example, completely sets up in 24 hours. Manipulating and/or shooting the MOS GLOCK with an optic mounted before the curing process is over risks failure of the system. The GLOCK Professional Instructors have personally observed this on occasion, so leave it alone and chances of success greatly increase. Regardless, the system now requires periodic inspection for tightness and function. Relatively simple to accomplish, preventative inspections will nearly eliminate failure. With an unloaded GLOCK, check the led illuminating in a safe direction. Next, grasp the sight itself and attempt to move in various axis with a few pounds of pressure. Any movement will indicate remounting and torquing.

Once the assembly has set, zeroing for the individual operator can be accomplished. GLOCK Professional has specific MOS Operator and Instructor courses where decades of experience amongst the GLOCK Instructors are shared. But before the courses are registered for, success is in the sight and the mounting. Get the sight (and mount) right and improved shooting will follow!



GLOCK IN LAW ENFORCEMENT

A STRONG PARTNER TO DEPEND ON

ARTICLE BY CHRIS EDWARDS

n the span of just over a generation, GLOCK has become the standard that law enforcement personnel rely on to protect themselves and those they are sworn to serve. From "alphabet agencies" at the United States Federal government level, to state agencies, to "locals"—county, city and town sworn personnel—GLOCK is the brand the majority of law enforcement choose and use.

This phenomenon is no accident. Beginning in 1986, GLOCK has made response and service to law enforcement of any level and size a priority. From the relentless quality control in the manufacturing and assembly of GLOCK pistols, to the near-instantaneous customer service response, to strategic thinking in design and processes, GLOCK simply has no peer.

GLOCK pistols are quality products and their performance is second to none. Many officers struggle to succeed with other platforms and find their qualification scores improving with the transition to GLOCK. This improvement leads to confidence, and confidence is both desirable and critical with professionals facing the daily possibility of encountering mortal situations. It is not just the GLOCK pistol itself, but the organizations that support the products that has swayed so many agencies. The Technical Services at GLOCK simply have no equal. GLOCK Professional (glocktraining.com) provides the instruction and training to maintain and operate GLOCKs at the highest level. The GLOCK Instructors have centuries of experience and continually conduct yearly training and

testing to maintain their skills.

Several years ago, it was noted that law enforcement was moving into a new realm of utilizing slide mounted optics. GLOCK Instructors began to study and learn this new technique while perfecting training applications. A number of agencies have and are now adopting the GLOCK MOS pistols. In many cases, GLOCKs were paired with optical sights as a package issued to sworn personnel. This, too, has led to a measurable increase in performance, even at the "cadet" level. A quality optic, coupled with an efficient, durable, and adaptable GLOCK, is the epitome of a modern law enforcement sidearm.

Ammunition development has not been idle, either. Most agencies you will read about have moved to the 9x19 cartridge. There are many reasons for this, but one reason stands out: cartridge performance is profoundly affected by the "launching" platform—in this case, GLOCK. Startling accuracy, unmatched reliability and, "shoot-ability"—ease of handling and mechanical safety—all contribute to GLOCK 9x19 pistols being the choice of the majority of law enforcement agencies. And for agencies preferring other calibers, they remain in the line.

From the last frontier of Alaska, on both coasts of the "lower 48," across the great Midwest, to humid bayous and counties, cities and towns in all states, GLOCK pistols are the strongest partners LE personnel can have at their side. GLOCK: no better friend.

REFLEX SIGHTS FOR LAW ENFORCEMENT

FIVE CONSIDERATIONS

ARTICLE BY SARA AHRENS

electing equipment for law enforcement (LE) personnel can be a life-or-death decision. Careful consideration must be given to any decisions to modify, incorporate, or remove any tool from an arsenal. Those tasked with making these decisions must first consider if the tool will provide the officers using it with a tactical advantage. Any piece of equipment that an officer depends on to defend his or her life will always require a heightened level of thought.

There is one tool available to officers that has gained traction over the years: the reflex sight. Its proponents tout that the operation is as simple as point and shoot, allowing even novice shooters to aim quickly and accurately. The illuminated dot also helps those with faltering eyesight. Before choosing to use reflex sights, there are five areas to consider when it comes to making equipment decisions for officers:

- 1. Environmental Conditions
- 2. Construction, Design, and Durability
- 3. Personnel Intended for Deployment
- 4. Train, Retrain, Remediate
- 5. Impact on Existing or Anticipated Equipment

ENVIRONMENTAL CONDITIONS

Environmental conditions must always be considered before making equipment decisions. First responders are to work through emergencies which necessitates equipment capable of withstanding environmental conditions (rain, flooding, mud, extreme cold temperatures, and humidity). These conditions have an impact on the function of the equipment and on the operators' ability to use it.

Reflex sights are mechanical, battery operated, and can be adversely impacted by environmental conditions, so ensure that the sight is waterproof, fog resistant, and shatterproof as it can drain/destroy batteries, adversely impact mechanical function, and diminish visibility through the reticle. The degree to which their function is impacted is largely determined on the equipment that is selected.

CONSTRUCTION, DESIGN, AND DURABILITY

When selecting a reflex sight, it is important to research reputable manufacturers. Some often keep officers in mind when designing and it may help narrow the scope of search, however it is still important to thoroughly investigate the specifications and warranties.

Often overlooked are design choices like the placement and operation of the power switch, ease of access to the battery compartment, and location of other controls like brightness. These are areas that if poorly positioned, could make an emergency situation challenging or dangerous.

Approved sights should have housings constructed of durable materials capable of withstanding environmental conditions, physical confrontations, car collisions, and gun grabs. They should be constructed and mounted to be immovable as it

is integral to the firearm design, such as mounting a reflex sight on the slide of a GLOCK MOS (Modular Optic System) firearm, which is specifically designed to accommodate a reflex sight.

OFFICERS INTENDED FOR DEPLOYMENT

Permitting the use of specialized equipment does not have to be all or nothing. It is oftentimes a better option to determine who is best suited for, and will benefit greatest from, the incorporation of the equipment. Reflex sights may be better deployed to only a segment of an agency and may need to be specified in the policy that only officers assigned to specific units can upgrade to reflex sights. Just be sure that those allowed to have them are trained to an acceptable level.

TRAIN, RETRAIN, REMEDIATE

Reflex sights won't allow officers to neutralize a threat faster, more accurately, or in visually challenging environments. Inexperienced shooters can struggle more with reflex sights than iron sights. It is arguable that the training commitment is greater with reflex sights since shooters need to be proficient with both.

Training should focus on sight operation and qualification with reflex sights, iron sights, and alternative aiming techniques. Training (and policy) must address equipmentspecific challenges such as: Will the sights be manually powered on, automatic, or motion activated? What are the training and policy considerations for each? Training should also include drawing from the holster as this can pose challenges for officers since the reflex sight is an additional protrusion that is likely to require many repetitions for a smooth draw. Officers should be trained regularly in different environmental conditions and taught methods to overcome the challenges and obstacles they experience. It is also the perfect time to ensure if any maintenance or operation issues are occurring. The policy should determine the duration, frequency, and acceptable level of proficiency that officers must achieve in training before allowing use.

IMPACT ON EXISTING OR ANTICIPATED EQUIPMENT

What impact will reflex sights have on other existing or anticipated equipment? There is generally a ripple effect of additional expenditures that accompanies changes in equipment. In addition to the purchase of a reflex sight, most likely officers will have to upgrade their current GLOCK firearm to a MOS model. However, expenses for upgrading holsters and iron sights to co-witness must also be considered.

Prior to committing to reflex sights, decide whether or not they provide a tactical advantage to officers. Consider a test and evaluation with a group of officers, for a specified period of time to try a variety of reflex sights and compare experiences. Equipment decisions will be as important as those made in relationship to an officer's duty firearm.

GLOCK HELPING FEMALE OFFICERS EXCEL

ARTICLE AND PHOTOS BY SARA AHRENS

he first firearm I ever shot was an M16. I was 19 years old and on active duty in the Army. The next was a semi-automatic handgun. I was 25 years old and a newly hired police officer. My department issued officers the Smith and Wesson 4046. It was a heavy, bulky, .40 caliber, double action only, double stack, semi-automatic handgun. It had a trigger pull of around 12lbs.

I vividly remember my introductory firearms training at the police academy. The firearm instructors told me and fellow female officers that our inconsistent shooting would likely not improve because the department-issued gun "was too big" for our hands. I had no idea what that meant, but it certainly sounded like our instructors had low expectations for us. Not only did that comment plant the poisonous seeds of doubt about my shooting abilities, I was irritated at being categorized as a mediocre shooter right from the start.

I regularly practiced my draw, reloads, and dry firing in my off time. Even that extra effort did nothing to increase my consistency on the range. On some days, I was so accurate I could tear the center of my target, and others, my target looked like I was shooting birdshot. I lacked confidence in my marksmanship skills, but felt some relief knowing that statistically, it was unlikely I would ever fire my sidearm in self-defense. That relief was short-lived. On September 20th, 1998, with a mere 18 months of experience as a police officer (and with my handgun), I responded to a domestic battery call. As my partner and I attempted to take the suspect into custody, the suspect charged at me with a knife. I fired one round in self-defense, which struck the suspect in the lower abdomen.

That single, poorly placed shot had the fortunate results of successfully ending that encounter and forcing me to reevaluate my shooting skills. I knew that I had survived the deadly encounter because of either luck or divine intervention, not skill.





"For me, GLOCK was the first handgun that allowed me to properly draw, grip, fire, and reload appropriately because it fit my hand. It remains the single best investment I have ever made as a police officer."



WHAT I LEARNED

When I returned to work after the incident, as part of my agency's policies, I had to requalify. The range officer running my qualification allowed me to shoot as much as I wanted prior to qualifying, but never before had I been so mindful while practicing with my handgun than that day on the range.

I asked a range officer why my shot placement during the incident was low and he explained that most likely I didn't follow-through on my shot. Not knowing what that meant, he explained that I was probably "checking out my work." He continued to explain that when the bullet leaves the barrel, instead of finding a second sight picture and focusing on my front sight, I was likely shifting my focus to my target. He advised that I probably looked over my slide to see where I struck the target, hence dropping my shot. "Why would I do that?" I thought. It didn't take long for me to figure it out.

The range officer walked me through the shooting fundamentals helping me understand that my firearm really was too big and that the academy instructors were right. When reviewing proper grip, I physically could not achieve it and could not eliminate the gaps between my dominant and support hand. I suddenly understood that every time I fired a round, the recoil shifted the gun in my hand. In response to the movement, I had developed a habit of readjusting my grip after every round fired. The movement of my gun produced such inconsistent results that I began verifying shot placement. Yep! I was "checking out my work" because I didn't trust my fundamentals and needed to adjust where I was aiming at my target in order to qualify.

That day I tried several methods to stop the movement of my gun. I tried holding my firearm so tight my knuckles were white—but that just induced more shooting errors, I tried donning my leather search gloves which allowed for a better grip, but the thickness of the gloves made the gap between my hands even bigger-plus, it wasn't realistic to wear leather gloves 10+ hours a day. I then put a Hogue™ sleeve on my firearm which helped me achieve better results, but I was still incredibly inconsistent.

The range officer also noticed that my grip from the holster was wrong. I was rotating my right hand to the right side of





the gun instead of placing the web of my hand high on the backstrap. He corrected my grip and upon drawing from my holster I discovered my finger could not reach the trigger. This forced me to adjust the firearm after I drew.

In addition to everything I learned that day, I also took note of adjustments I made when exchanging magazines. I realized I would flip the gun in my hand in order to reach the magazine release with my thumb. I could make contact, but not enough to apply the needed pressure to release the magazine. After the magazine exchange, I would flip the gun back and this would also disrupt my grip. There were so many adjustments I was making to compensate for a firearm that was not appropriate for me or any other officers with smaller hands. I voiced my concerns to the firearms instructor



and administrators during the review of my incident. It took another two years for my department to negotiate the next labor contract, where they proposed a monumental change to our firearm policy—to allow officers the choice to continue to carry the department provided Smith and Wesson 4046s, or to purchase their own GLOCK .40.

MY HAPPY ENDING

Needless to say, I invested in a GLOCK. For me, GLOCK was the first handgun that allowed me to properly draw, grip, fire, and reload appropriately because it fit my hand. It remains the single best investment I have ever made as a police officer. As a Range Master and Master Firearms Instructor, I was able to assist other struggling shooters still using a firearm too big for their hands simply by allowing them to shoot a GLOCK. The transformation with most of these shooters was nothing short of miraculous. GLOCK leveled the playing field and gave shooters confidence that many lacked previously. It helped many officers at my department realize that as long as they had a firearm that fit them, they could excel.

It took a critical incident early in my career to compel me to evaluate my struggles as a new shooter. That evaluation led to personal investments in my duty firearm, equipment, and training. Those decisions catapulted me from an inconsistent, average shooter, to a top marksman within my agency. This newfound confidence was instrumental to my eventual assignments as my agency's Training Supervisor/Range Master and as the first female to qualify, be selected for, and serve on my agency's SWAT team. The culmination of those professional experiences ultimately contributed to my qualification and selection to compete on Season 3 of *Top Shot*, a reality TV shooting competition show.

It took countless hours of practice and range time to overcome some of those bad habits that I developed shooting with a firearm that didn't fit. When I participated on *Top Shot*, under the stress of elimination, I did not win the show, but if you ask me, it was probably because I wasn't shooting a GLOCK.

Output

Description:



DUNWOODY POLICE HAS ALWAYS TRUSTED GLOCK

ARTICLE BY CHRIS EGER PHOTOS BY DUNWOOD P.D.

ust north of the metro Atlanta area is one of Georgia's newest and most vibrant cities: Dunwoody. Incorporated in late 2008, Dunwoody is at a key crossroads, with bustling I-285 and Peachtree Industrial Boulevard hemming in the growing city. Its tree-lined streets serve as a home base for several big-name international corporations, swelling the town's nighttime population of about 51,000 to over 100,000 during the day. In addition to the 10 million-plus square feet of office space, the city hosts the sprawling 150-retailer Perimeter Mall, the second largest shopping outlet in the state, an attraction that draws over 1.5 million guests annually.

Keeping the peace is the task of the Dunwoody Police Department, and they have always trusted GLOCK to help them do it.

FROM THE BEGINNING

Formed in early 2009, the reasoning behind the original handgun choice for the agency was simple: most of the departments in the region already used GLOCKs and liked them. Furthermore, the experienced law enforcement

professionals who established the new agency were already familiar with the polymer-framed striker-fired pistols, a staple in police circles. Dunwoody Police Chief, Billy Grogan, one of the department's first sworn members, came from nearby Marietta, where he had carried a series of different GLOCKs after that agency switched over from revolvers in 1988. "We only had three months to start the entire department, so we didn't really have a whole lot of time," said Grogan of the department's initial choice at the time.

Currently, Dunwoody issues their officers the GLOCK 21 in .45 AUTO, while detectives carry the subcompact GLOCK 30, the gunmaker's smallest .45 AUTO. The agency, with 64 authorized officers, also issues a backup auto gun in the form of the GLOCK 43, a subcompact 9x19. The assorted models have proven dependable in regular use.

"You point them and shoot," said Grogan. "They work. You don't have to worry about anything else. We've never had any issues and GLOCK has always been great to work with if there were any issues. And of course, we've sent people to the GLOCK Armorer's Courses as well."



KEEPING CURRENT

Still, with their initial set of guns showing some age after 13 years of daily use and desiring to maintain a technological edge in line with the latest practices, Grogan has been doing research to keep abreast of new models being fielded. It's easy math: having officers outfitted with good, reliable equipment beforehand is one less thing to worry about in moments full of worry.

Interoperability with neighboring departments is important for Dunwoody PD, as the agency, along with three nearby agencies—Sandy Springs Police Department, Brookhaven Police Department, and Johns Creek Police Department contributes officers to form the North Metro SWAT team, a tactical unit that has trained for worst-case scenarios for the past decade. With the consideration of joint training in mind, and upon learning that a neighboring police department had switched to GLOCK Modular Optic System (MOS) models in order to take advantage of the latest in micro red-dot optics, Dunwoody started testing them out as well. The result was a significant increase in accuracy scores. The agency is now looking at the GLOCK 45 MOS in 9x19, fitted with Aimpoint Acro micro red-dot sights. The caliber selection came because of research, with 9x19 making a steady resurgence in law enforcement circles, offering a well-performing round without the recoil seen with cartridges such as the .45 AUTO.

"I think there's certainly been a move amongst local law enforcement as well as the FBI and other groups because of the improved 9x19 rounds to move back to a 9x19," said



"We've never had any issues and GLOCK has always been great to work with if there were any issues. And of course, we've sent people to the GLOCK Armorer's Courses as well."

Grogan. "And we do have some issues with select people that have smaller hands have trouble shooting the .45."

When it comes to comparing the two handguns, the G45 is slightly shorter in overall length than the G21 due to the design's compact slide, while offering a 17+1 standard capacity of 9x19 against the .45 AUTO's 13+1 capacity, meaning Dunwoody's officers have more rounds on tap while still benefiting from a slimmer grip. The G45 also boasts the new and incredibly accurate GLOCK Marksman Barrel and Gen5 trigger system.

Grogan reports that the agency has ordered a half dozen G45's with optics for evaluation. To set up for success, he made sure several of his firearm instructors cycled through red-dot carry workshops, including the grueling GLOCK Modular Optic System (MOS) Operators Course at GLOCK Professional, specifically for LE and military instructors, so that they understood the learning curve and training process. The next step is introducing the guns to the rest of the agency.

"We just did some firearms training recently and let everybody have a chance to shoot one of the six guns to see how they did with them," he said. "Because what we understand from talking to some other folks that have done this is that initially, your scores may go down a little bit as you have to start adjusting to use the red dot. But then the scores drastically improve, especially for your borderline shooters who struggle anyways."

We have a feeling Dunwoody has the situation well in hand. To learn more about the GLOCK Modular Optic System, visit us.glock.com/en/learn/glock-pistols/mos



CONNECTICUT STATE POLICE SELECTS GLOCK

ARTICLE BY ANDRE' M. DALL'AU PHOTOS BY CONNECTICUT STATE POLICE

ith only five troopers in 1903, the Connecticut State Police (CSP) was created to stop vice-related crimes, such as the manufacture, transport, and sale of moonshine. One of the oldest and earliest established state police agencies, the CSP began their work before the use of police cars or motorcycles. Not only were there no southern-style bootlegger car chases, but the first troopers had to use the railroad to get around, staying at barracks located around the state. Their situation and equipment has improved greatly over the past 119 years, but the dedication to their mission despite the circumstances, has remained unchanged.

The CSP is now divided into 11 troops, each of which has a detective unit, admin staff, dispatchers, and troopers used for patrol. The primary duties of each troop are different, but most are road patrol and traffic safety, providing critical oversight of the vital interstate arteries that weave through the state. Since Connecticut does not have county Sheriff Departments, the CSP is also tasked with rural policing of areas and towns without police departments. Though a long way from those initial five troopers, the CSP faces the same personnel

challenges almost every law enforcement organization in the country currently faces: keeping the CSP ranks filled in order to maintain their state-wide presence and holding the responsibility of ensuring millions of residents and visitors are safe have become a serious and chronic dilemma.

Because the mission of the CSP is so broad, and their areas of responsibility include urban, suburban, rural, and even maritime, the Connecticut State Police now uses a variety of transportation including cars, SUV's, trucks, and even helicopters to serve the population in every part of Connecticut. Their use of the best modern law enforcement technology and tools includes their firearms. As a tribute to GLOCK's excellence, proven reliability, and economic sensibility, the Connecticut State Police recently adopted the G45 9x19 pistol for their nearly one thousand troopers.

TIME FOR A CHANGE

Recognizing that their current non-GLOCK service sidearm was over a decade old, the Connecticut State Police determined that a replacement was needed and began an extensive Test and Evaluation (T&E) process to select their



next duty pistol. One of the decisionmakers involved was CSP Sergeant Anthony Sciarretto. He stated, "We did a T&E process involving ten troopers shooting a variety of possible replacement pistols for a full day, followed by each trooper ranking the pistols." Sgt. Sciarretto continued, "At the end of the day, the GLOCK 45 came in first, with the G19 Gen5 a close second." Both pistols not only have the improvements of the Gen5 series of pistols, with the excellent GLOCK Marksman Barrel, improved trigger release, new frame design without finger grooves, a reversible magazine catch, and an ambidextrous slide stop lever that makes it ideal for left and right-handed shooters, but they carry on the characteristic features found in every generation of the GLOCK family of pistols. Those features include the revolutionary GLOCK Safe Action® fire control that uses three passive safeties that prevents discharge until the trigger is purposefully depressed, but allows for a quick and positive trigger reset for rapid follow-up shots.

A veteran of seventeen years in the CSP, Sergeant Sciarretto discussed some of the other reasons that the G45 was chosen, besides the overwhelming preference by the participants in the shooting evaluation: "Another reason is that the technological improvements in 9x19 duty rounds make them perform just as good, if not better than larger calibers, so picking the 9x19 is a no-brainer. It has less felt recoil and is a much easier gun to shoot. The universal availability of ammo and cost make the 9x19 superior to calibers that we have found more expensive and sometimes hard to obtain. I have been a firearms instructor for many years, so I have seen how using the easier-to-shoot 9x19 makes qualification of officers quicker with improved scores. A huge benefit with the G45, from an officer safety point of view, is that instead of unholstering the pistol holding eight plus one rounds that we have now, each trooper with the GLOCK 45 has seventeen plus one rounds ready to go."



Police patch on the top of the slide.

Sergeant Sciarretto is also a team leader of the CSP Tactical Unit, who selected the G17 Gen5 MOS with its slightly longer slide, GLOCK Marksman Barrel, and ability to mount an optic on the slide for their approximately 25 members. When asked about using the slide-mounted micro red-dot optic, Sgt. Sciarretto answered "For being threat-focused, it's a game changer. You can really see what is in front and around you instead of aligning your front and rear sight."

GLOCK PROFESSIONAL

Sgt. Sciarretto has been through GLOCK training offered by GLOCK Professional and qualified both as a GLOCK Armorer and GLOCK Operator. Those classes are taught by GLOCK Professional, Inc., and they provide exceptional, handson training to law enforcement, military, licensed security, and other personnel who desire to utilize the GLOCK to its maximum potential (glocktraining.com). The array of courses is offered at their Smyrna, Georgia training facility and locally throughout the country, and are taught by qualified and experienced Instructors (most of them veterans of both the military and law enforcement) for the safe, responsible, and effective use of GLOCK handguns. Sgt. Sciarretto said of being a GLOCK Armorer: "I've been a trained armorer for many other makes of pistols, and they all are much harder to work on, but the GLOCK design is so simple and logical that completely disassembling and putting it back together is very easy."

"We picked a pistol that we knew we could rely on and the GLOCK has been battle tested for decades. More than two thirds of American law enforcement use GLOCK."

WHY GLOCK?

Sergeant Sciarretto summed up why the Connecticut State Police went with GLOCK: "Primarily, it's a proven design. We picked a pistol that we knew we could rely on, and the GLOCK has been battle tested for decades, and more than two thirds of American law enforcement use GLOCK." Talking about working in an environment ranging from blustering thunderstorms, salt from the sea, on the roads, and freezing cold blizzards, he said "Another big consideration was that with the severe weather conditions we have in the northeast, with the polymer frame of the GLOCK we don't have the rust issues that we have had in the past."

Sgt. Sciarretto also mentioned, "The G45 came with Ameriglo night sights with a high visibility front sight that we have found very useful. Since trigger control and an accurate barrel are important for precision, we really were impressed with the smooth trigger of the G45 and Gen5 pistols that provide a really nice press all the way through, as well as the GLOCK Marksman Barrel that really makes a difference for accuracy." He went on to say, "The reason we went with the G45 instead of the compact G19 is that our officers liked the little bit of extra grip with its slightly larger standard frame that gives a really good balance when it's held."

Overall, the residents and visitors of Connecticut can sleep soundly and travel safely because of the professionally trained and well-equipped troopers of the Connecticut State Police. who work long hours in tough conditions, now equipped with the best handgun in the world.



GEORGIA'S MOUNTAIN PROTECTOR

TOWNS COUNTY SHERIFF'S OFFICE

ARTICLE AND PHOTOS BY ANDRE' M. DALL'AU

he great state of Georgia has everything. It not only has significant history, vital agriculture, and extensive industry, but is considered by many to be the heart of the south. Georgia has every kind of natural beauty, including seashores, rivers, lakes, and even mountains. Nestled in the southern-most portion of the Appalachian Blue Ridge Mountains, Brasstown Bald is the highest mountain in Georgia, straddling the line between Union County and Towns County. Residents and visitors are drawn to its breathtaking scenic heights, secluded hillside homes, and the attractions of lakes, reservoirs, and the Hiawassee River. To help protect the hundreds of thousands of residents, visitors, and tourists that visit year-round, the Towns County Sheriff's Office has selected the GLOCK 45 for their deputies.

Ken Henderson was recently elected as Sheriff of Towns County. He and his command staff, Chief Gene Moss and Captain John McCoy, are transforming the Towns County Sheriff's Office (SO) into a more effective and successful law enforcement organization. He was a previous Chief of Police for Young Harris College, with almost four decades of law enforcement experience. His vision for Towns County SO includes better facilities, better gear, K-9 drug dogs, uniforms, and a youth advisory board to get more young citizens involved with local law enforcement. Because of these initiatives, Sheriff

"Towns County SO has been recognized for their 'sustained outstanding and exemplary performance,' achieving the 'Best Agency of the Year' award."

Henderson and Towns County SO has been recognized for their "sustained outstanding and exemplary performance," achieving the "Best Sheriff of the Year" and "Best Agency of the Year" awards from the State of Georgia Governor's Office of Highway Safety. This was due mostly to Towns County's successful inter-agency cooperation in the identification and seizures of large illegal drug shipments, including recordbreaking quantities of methamphetamine and fentanyl.

One of the significant tools that helped Towns County SO achieve this milestone is their choice of the GLOCK 45 in 9x19 for their deputies. Sheriff Henderson is a long-time GLOCK

user and is familiar with its reliability, accuracy, and durability in sustained service. The G45 has the full-size frame of the G17 and the compact slide of the G19 design. It also has the Gen5 characteristics, including over twenty design modifications such as a crisper trigger, flared magazine well, the GLOCK Marksman Barrel, the rust and wear resistant nDLC finish, an ambidextrous slide stop lever, and the removal of finger grooves for superior grip ergonomics and improved fit for various hand sizes. As with every other GLOCK, the G45 has the GLOCK Safe Action® fire control system consisting of three internal safeties that sequentially and automatically disengage to ensure that the pistol discharges only by direct manipulation from the shooter.

Sheriff Henderson had nothing but praise for the GLOCK pistols: "I've always been a gun guy and really enjoyed shooting pistols all my life. I started in a department that had its officers purchase their own pistols, so we had a real hodgepodge of different types, makes, calibers and with all the difficulties associated with training with dissimilar pistols. As a result, I saw plenty of different makes and models, so when I was able to standardize and issue a departmental pistol, we looked at the different options and chose GLOCK because it greatly exceeded all that we used. They have proved to be excellent duty weapons because when it comes to dependability, it doesn't matter if it gets dirty, it will fire! I love GLOCKs, and they have been all that I have ever enjoyed carrying as a sworn law enforcement officer for my entire career. If you want a durable, long lasting, good weapon you are going to get it with a GLOCK."

Deputies Alexis Forsyth Chastain and Christian Daugirdas are a couple of the newest and youngest members of the Towns County SO. Both deputies enjoy and use the GLOCK, not only their department-issue G45, but for their off-duty use. Both reported that the improvements GLOCK has made with



the dogs the department uses to stop the flow of illegal drugs

Range time with Deputy Christian Daugirdas proves that he can accurately place shot after shot into the target with his G45.

the G45, including the Gen5 modifications of better trigger and increased accuracy, serves them well as patrol officers. They enjoy working with the relaxed and focused leadership of Sheriff Henderson to make the local community safer. Alexis chose to return from being an officer in Atlanta to be a deputy sheriff in Towns County.

Towns County is both a welcoming gateway to the mountains and a closed cell door to the trafficking and transportation of dangerous drugs. The sheriff's focus on sharing a common goal is supported by the cooperation of citizens and the Towns County Sheriff's Office deputies, who protect themselves and others with their GLOCK 45 pistols.

TOWNS COUNTY S.O. ARMORER JOHN CASE

John Case is an experienced gunsmith and the Towns County volunteer armorer, responsible for the care and maintenance of the department's firearms. As a fully trained and qualified GLOCK armorer for more than ten years, John knows their new duty pistol, the GLOCK 45 MOS, inside and out. He is very pleased with its selection to replace the previous G17 sidearm. John explained, "the G17 is a fantastic pistol and is the standard for law enforcement and has served us well, so there were no issues about its ability or service, but we were looking for a newer model and GLOCK made us a deal that we couldn't refuse!" He went on to explain why both as a shooter and armorer, he prefers the G45: "The Gen5 trigger with its smooth pull, crisp break, and fast reset are infinitely better. The learning curve is very simple, and we save training time with new deputies on the G45 because of its improved and consistent trigger, as well as the ambidextrous magazine release that saves a lot of time trying to adapt left-hand shooters to a right-hand magazine release." John continued, "Across the board most other gun makers have complicated designs, but the GLOCK is so simple, that working on it is very easy and straightforward." John laughed, "But I really don't even have that much to do as in the years of taking care of the deputy's GLOCKS. I have spent most of my time swapping sights and doing routine, preventative maintenance, and now swapping around the ambidextrous magazine release, but not repairs." When asked about GLOCK customer service, John was enthusiastic: "This is where GLOCK is very helpful to the Law Enforcement community. The very few instances that I needed to contact GLOCK, their response was stellar. They provided immediate feedback and usually provided next-day delivery of whatever we needed." John summed up his experience with the GLOCK pistols to say, "The GLOCK is the best tool at our disposal from the shooter, trainer and armorer point of view. Simply the best."



MISSOURI POLICE DEPARTMENT DOUBLES

ARTICLE BY CHRIS EGER PHOTOS BY BRETT FIGUS/O'FALLON POLICE DEPARTMENT

n the heart of the nation, just a half-hour west of St. Louis, is O'Fallon: a city of 90,000 that has repeatedly been named among one of the "Most Livable Small Cities," "Best Cities to Raise a Family in Missouri," and "Best Places to Live in America," among other distinctions. The Show-Me State's seventh-largest city in terms of population, the peace is kept by the O'Fallon Police Department. The agency, with 120 commissioned officers, has a mission to enhance the quality of life in the City of O'Fallon through the protection of life and property, the reduction of crime, the preservation of peace, and the protection of individual rights.

For the past several years, those officers have trusted GLOCK.

Going back to 2018, the agency was equipped with a .40 AUTO semi-automatic model from a different handgun maker that used a double-action-only (DAO) style trigger. It was then that O'Fallon's leadership and firearms instructors, eager to take advantage of the key improvement in the ballistic performance of modern 9x19 duty loads while benefiting from a more mild recoil and increased magazine capacity, took the plunge and adopted the GLOCK 19 Gen5 models. The GLOCK 19 Gen5 features a 15+1 shot capacity and modularity to include a customizable grip frame through the use of interchangeable beavertail backstraps, an ambidextrous slide stop lever, and reversible magazine catch.

"Our GLOCK representative, Marty Leik, was tireless and instrumental in assisting our switch from our legacy caliber," said Capt. Derek W. Myers with the O'Fallon Police Department. "The relationship we had built with GLOCK through Marty was critical in us switching to the GLOCK 19 9x19 platform."

In daily and diverse service across the city's 30 square miles, the equipment utilized by the O'Fallon PD must endure Missouri's weather extremes that swing from high heat and humidity in the summer to severe freezing weather and ice in the winter. Furthermore, "walking the beat" with the agency runs the gamut from standard patrol and motorcycle units to K-9 teams, a six-officer bicycle squad, service with the Regional SWAT team, and a detective bureau that is detached to work alongside the DEA and Postal Inspectors as well as contribute to the Regional Drug Task Force, the St. Louis Major Case Squad, and the St. Charles County Criminal Incident Task Force. In short, the Department's GLOCKs must be a universal adapter of sorts, ready when needed, whatever the assignment.



TRAINING

As any modern and professional law enforcement agency can attest to, success boils down to training, and O'Fallon takes it seriously. A member of the Eastern Missouri Police Academy, where a number of O'Fallon's seasoned officers are staff instructors, excellence is a goal. The same year the Department adopted its first set of GLOCKs, it moved into a new state-of-the-art Justice Center that incorporates an indoor firing range, a Virtra Firearms Training Simulator, and a 3,200 sq. ft. defensive tactics room with springboard floors and padded walls. When it comes to supporting class work, the Justice Center boasts a standard 75-person multi-purpose training room, as well as space for future growth.

Speaking of expansion, O'Fallon has recently embarked on the development of a new 60-acre training facility, including a 200-yard rifle and pistol range, a one-mile Emergency Vehicle Operations Course track, a K-9 training area, simunitions shoot house, drone training area, and multiple classroom options.

With such a laser focus on setting and maintaining regionleading standards, the Department's instructors have found GLOCK a good fit.

"Switching to the GLOCK from the legacy weapons platform has increased our qualification scores and improved officer competence immensely," said Training Sgt. Ryan Van Wave. "Given GLOCK's history of precision, versatility, and reliability, we have noticed an increase of our police officer's confidence in their skills and pistol proficiency. This has been evident when training our police officers at the shoot house, range, and working fundamental drills, increasing our level of training to create a higher quality officer to protect and serve our community."

GOING MOS

After a half-decade of experience and hard use with their G19's, O'Fallon's firearm instructor staff informed the Department's leadership that the use of micro red dot reflex optics on duty pistols was becoming increasingly embraced across the country, often with superior results. The use of such systems often results in faster target acquisition and transition from target to target as well as improved practical accuracy at both short and long ranges. This concurred with guidance from Eastern Missouri Police Academy Executive Director, Dr. Thomas Leasor, an advocate of keeping abreast of innovative technology to impart the best and most relevant training to both recruits and veteran officers.

Reaching out to GLOCK, the company worked with O'Fallon's instructors, putting them in contact with other agencies and instructors who had validated the findings.

The result, after what O'Fallon referred to as "an extremely successful testing and evaluation," was that the agency was able to switch firearms to the GLOCK Modular Optic System,





"The GLOCK Gen5 MOS possesses all the features that we were looking for."

or MOS, platforms, which incorporate a factory red dot cut and a series of four adapter plates for a wide range of MRDs. Using few tools, the MOS system allows a sight to be swapped out easily, as well as adding tall iron sights that co-witness and provide a backup should the optics fail.

O'Fallon currently issues the GLOCK 17 Gen5 MOS and the GLOCK 19 Gen5 MOS, with the model choice left to the officer. The approved standard optic is the Trijicon RMR Type 2, but, while recommended, is not required.

"The GLOCK Gen5 MOS possessed all the features that we were looking for," explained Myers. "Increased magazine capacity from our legacy platform, marksman quality barrels, improved ergonomics with an adjustable backstrap, improved magwell design to facilitate reload, as well as the critical feature of being MOS ready. The Gen5 platform worked flawlessly with the Trijicon RMR. So far, officer feedback has been exceptional with officers appreciating the department's investment in new technology, and satisfaction with the new pistols is extremely high."

Agency spokesmen stressed that switching firearms so quickly was only possible due to the consistent support provided for the Department, as well as the law enforcement profession, by Mayor Bill Hennessy, Board President David Hinman, the entire City Council, and City Administrator Mike Snowden.

"Switching to the pistol mounted optic has made O'Fallon a leader in the region by driving new technology," explained Myers.

It is little wonder that the City has managed to receive in the past year its "Safest City in Missouri." With the resolute officers of the O'Fallon PD, it is all in a day's work. ●



BENTON, ARKANSAS IS GLOCK COUNTRY

ARTICLE BY ANDRE' M. DALL'AU PHOTOS BY BENTON ARKANSAS P.D.

uring WWII, the mineral-rich area around Benton, Arkansas was close to being the center of the country, and not only because of its location in the heartland. Saline County was strategically essential to America winning WWII due to its Bauxite mines: the aluminum-rich ore provided over 90% of the aluminum used in WWII. Undoubtedly, the B-17's that bombed the Third Reich and the B-29's that wreaked havoc on Japan were constructed with aluminum from Saline County's Bauxite.

The citizens, visitors, and tourists in Benton are served by the Benton Police Department, who recently went through an extensive and thorough evaluation process to replace their duty sidearm. Although law enforcement officers have a variety of tools and weapons that can be used based on varying threat levels, their carry pistol is their first and most accessible defense weapon. Therefore, their pistol of choice must be reliable and accurate.

TIME FOR AN UPGRADE

When the Benton Police Department decided to select a new duty pistol, Captain Eric Haworth oversaw the thoughtful and deliberate selection process. "We looked at a variety of the best handguns on the market and found that the officers were the most familiar with the operation of the GLOCK," he said, also noting that "together with our officers wanting it, and based on the simplicity, reliability, cost, and previous experience in having other GLOCK duty pistols, we selected

"Based on the simplicity, reliability, cost, and previous experience of having other GLOCK duty pistols, we selected the GLOCK 45 MOS."

the GLOCK 45 MOS (Modular Optic System) as the regular patrol duty sidearm, with our SWAT Team choosing the GLOCK 34 MOS and our undercover officers deciding on the GLOCK 43X, all in 9x19." The 9x19 was selected because of the efficiency of the modern loads available that provide ballistics to rival the .40 and .45 AUTO for effectiveness as well as variety. availability, ease of training, and cost of ammo.

Benton PD is far from being alone in their decision to carry the GLOCK 45. This pistol is quickly becoming the preferred sidearm of more and more law enforcement agencies and departments. Why? Well, the crossover G45 MOS has all the improvements and benefits of the Gen5, as well as combining the compact slide of the G19 with a full-size frame of the G17. In addition to the useful full frame, the G45's surface-hardened nDLC finished, shorter slide offers front serrations (FS) with the incredibly accurate GLOCK Marksman Barrel (GMB). The



G45 MOS frame has a flared magazine well, a more smooth and crisp trigger pull, enhanced texture, reversible magazine catch, and ambidextrous slide stop lever. Like all GLOCK pistols, the G45 MOS, G34 MOS, and G43X have the GLOCK Safe Action® trigger system that provides a consistent trigger pull with three passive, independently-operating mechanical safeties that sequentially disengage as the trigger is purposefully depressed by the shooter and automatically re-engages when the trigger is reset.

MOS & LAW ENFORCEMENT

The GLOCK MOS allows for an easy-to-mount reflex sight (Micro Red Dot) on the pistol's slide using OEM plates that adapt to almost every Micro Red Dot footprint on the market. The use of Micro Red Dot reflex sights by civilians and law enforcement has trended because of how they greatly outperform iron sights in low light, increase situational awareness, and provide focus on the target guicker than establishing iron sight alignment. Benton PD selected the Vortex Venom Red Dot for their G45 MOS and G34 MOS pistols after a year's worth of research and comparison based on clarity, warranty, cost, and ability to change out its battery without removal of the unit from the slide.

Captain Haworth, who is both the SWAT Captain and oversees training for the department, noted that after the transition to the new GLOCKs, the Benton police officers' time to qualify decreased while scores increased tremendously. Captain Haworth said, "I was shooting a consistent 493 out of a possible 500 before the change, and with the G34 MOS I immediately shot a 498. We have a departmental "Top Gun" competition between officers based on their yearly qualification scores." Captain Haworth continued, "as a result of the



dangers. That can be mitigated by experience and training.

consistently higher scores from our officers now with the G45, we are going to have to change the criteria for our shooting qualification "top shot" competition to a differently scored shoot-off between officers because we are getting so many consistent near-perfect scores!" Captain Haworth laughed and mentioned, "the G45 has literally made our qualification process too easy! The GLOCK pistols made officers who already were high scorers more phenomenal and because of the easier learning curve with the GLOCK, the few that needed more attention were able to improve their skills very quickly."

NOT MUCH TO FIX

As one of a half dozen qualified Benton PD GLOCK Armorers, Captain Haworth knows the GLOCK inside and out, and that its robust quality is due to GLOCK's brilliant simplicity of design. He admitted that being a GLOCK Armorer is an easy job with very little to do. "In the twenty-two years I have been around here, I can't recall a single problem with any of the GLOCKs we have had," he said. "We've had zero maintenance issues with our GLOCKs. I spend my time swapping around the reversible magazine catch and helping others who have questions about their GLOCK."

Captain Haworth uses realistic and frequent training to maintain the skills of the Benton PD officers, so training assets include GLOCK 17P inert pistols for cold training on practicing proper grip, loading and unloading, sight alignment, trigger squeeze, and disassembling. The G17P cannot chamber or load actual ammunition and are colored in bright red to be easily identified in use, but are identical in handling, weight, and balance to a normal GLOCK. The GLOCK 17T blue guns are used for only the discharging of colored marking rounds that leave a paint scar where it hits and a strong physical reminder to the recipient that they made a mistake! Captain Haworth has been on the receiving end of multiple training impact rounds and admitted, "it might hurt, but it's a temporary pain, but gives a distinct and lasting motivating memory!"

The Benton Police Department faces the everyday issues of most law enforcement agencies, with the increased strain of difficult recruitment and retention in addition to keeping the peace in a part of the country that sees tornados, freezing cold winters, and dry, dusty summers. Now with their G45 MOS, G34 MOS, and G43X pistols they will be able to train, protect, and serve their fellow Arkansans in an unforgiving environment with what is probably the most reliable and most popular service pistols available. For more information about those and other law enforcement and civilian pistols, visit us.glock.com. For information about training offered by GLOCK, visit glocktraining.com.



EUGENE POLICE DEPARTMENT

THE ERA OF ACCOUNTABILITY

ARTICLE AND PHOTOS BY RICK STEWART

he dictionary defines accountability—and more specifically, the ethics of accountability in governance—as this: Accountability noun ac·count·abil·i·ty | \ ´-əkauən-tə-əbi-lə-tē especially: ethics in governance, an obligation or willingness to accept responsibility or to account for one's actions.

This is something that is taken seriously in Eugene, Oregon. Eugene sits on the state's West side along the I-5 corridor, about halfway between Washington and California. It's a small town with a big town feel at times because of its proximity to Springfield, Oregon, and the University of Oregon. Like any college town, Eugene is blessed with an eclectic population that draws culture and diversity from its permanent and transitory population. Equally renowned for its mellow vibe and penchant for weird, Eugene blends Oregon's logging culture, farming, and seed capital status, with its affinity for coffee and legal weed.

Chief of Police Chris Skinner has the privilege of leading the men and women that make up the Eugene Police Department and, by every account, has done a fantastic job of bringing continuity and confidence to this community.

Overseeing any law enforcement organization today can be a difficult job. Serving a mayor, city council, citizens advisory committee, the public, and those who wear the badge daily can require an incredible amount of patience and extraordinary people skills. Finding common ground and balance between the community and those who serve the community can also offer challenges. By all accounts, Chief Skinner has risen to the challenge.

The men and women who make up the Eugene Police Department are here because they love this city. Many are drawn to the city's proximity to big mountains, beaches, and clear rivers. Skiing, flyfishing, mountain biking, hiking, hunting, and recreational activities are abundantly available nearby. Beyond their role as patrol officers, the vast majority in the department take on secondary roles. SWAT, Bomb Squad, Drone, K-9, Motorcycle, and other teams are all a part of additional training and secondary duties performed by officers throughout the department. Even the recruiting of future officers is performed by those doing full-time jobs. Many also take on roles in the community, like coaching sports, serving in their church, and various other volunteer work.

Spending time on numerous ride-alongs and training sessions with the department's various special assignments and activities provides a unique and informative look into why this department is respected by the majority of citizens in this community. One consistent theme I witnessed was accountability. The community found confidence in the Eugene Police Department through the proactive institution of a citizens advisory committee and the unequivocal accountability of its officers.



Chief Skinner and those who serve this department embraced an appreciation and understanding of what "consistent accountability" could do for those within the department and community. "Officers want to know that when they do their job, they will have the support of those in positions of leadership over them," said Chief Skinner, "but they also must have definitive guidelines of conduct to which they are accountable. Follow the rules, be honest, and do your job."

Chief Skinner came to this job having worn almost every hat in law enforcement. He knows the job and understands the stresses, risks, dangers, and frustrations that officers experience. He can relate to them because he hasn't forgotten his own experiences. That said, Skinner also sees his department through the eyes of the people he serves in Eugene: "Wearing the uniform and getting the badge is an honor. Every officer who serves has a duty and responsibility to protect the integrity of this profession and maintain the public trust. We are human, we make mistakes, and some of those mistakes are excusable, and others aren't, but owning them is something we demand, something the public expects, and anything short of that will never create the trust we expect."

One of the most impressive things I've heard and witnessed in my time with the Eugene Police Department is their commitment to training. As I travel around the country, a complaint often expressed by rank-and-file officers is the lack of training they receive. Law Enforcement budgets have taken a significant hit in the last few years, and far too often, one of the first things that gets cut is training. The lack of training in departments presents a legal conundrum. While it looks like easiest choice to cut, an officer's training is the first place an attorney looks when legal battles ensue. Chief Skinner is a



huge proponent of training, applying the adage "you can only expect what you can inspect" to his approach.

When you create standards and protocols for officers to follow, it is imperative that those officers receive the training they are expected to be accountable for. The misuse of tasers. as an example, is often directly attributable to training. The use of force in high profile cases gone wrong is almost always attributable to poor training. I attended the Eugene Police Department's training sessions on everything from SWAT drills to drone operations, from motorcycle proficiency to K9 handling. At the range, I have seen firsthand their commitment to firearms training. From initial certifications with a pistol to the recertification of seasoned officers, the training department has issued GLOCKs for many years. Sergeant Bill Solesbee, EPD's SWAT Sergeant and Range Officer, said, "The department selected and issued GLOCK firearms for their officers after a thorough review and bid process, but we also recognized that there is no one-size-fits-all approach. Based upon job requirements, concealability, and even individual hand size, officers are provided various GLOCK models to choose from."

Eugene has proven that there is a wide lane of opportunity found in the pursuit of common good of service, compassion, enforcement, and public safety. "When everyone is engaged in the process of 'uniting' versus 'dividing,'" said Chief Skinner, "and becomes engaged in responsibility and accountability through transparency... real reform and real trust can truly exist."

From hiring practices and training to discipline and terminations, the consistency of standards has proven the best approach for all involved. Mutual respect, strict accountability, and honest transparency have offered the best results for the community and the people who make Eugene their home.

The Eugene Police Department is an example of what true transparency and accountability can accomplish if supported at every level, from the mayor to the citizens and the rank-and-file police officer.





FLORIDA'S BARRIER ISLAND PARADISE PROTECTORS

LEE COUNTY SHERIFF'S OFFICE

ARTICLE BY ANDRE' M. DALL'AU PHOTOS BY LEE COUNTY SHERIFF'S OFFICE

n a part of coastal Florida known for large, lush, beautiful barrier islands, you'll find the "Lee Island Coast." This includes Fort Myers, Cape Coral, Captiva, and Sanibel Islands, as well as Estero Island, Bonita Springs, and more than 10,000 smaller coastal islands off the mainland. The fast-growing area has a huge high-end transient population; millions of tourists flock to the excellent accommodations, restaurants, and water sports offered in Lee County. To protect both the residents and visitors on land, on the water, or at the beaches, the Lee County Sheriff's Office (LCSO) has selected the GLOCK 45 for their deputies, the GLOCK 45 MOS for the elite Special Operations Unit (SOU), and the GLOCK 43 and GLOCK 43X for undercover and plainclothes work.

GLOCK handguns have been the primary sidearm for Lee County Sheriff's Office deputies for 20 years. This is due to GLOCK's reliability, serviceability, and tremendous amount of support equipment and adaptability. The driving factor for the selection of the new LCSO sidearm was the need to modernize the department's multiple generations of handguns and to consolidate the different calibers currently in use. Considering well-known ballistic studies done by organizations like the FBI and verification by testing by LCSO that proved increased performance of modern 9x19 duty ammunition, Lee County decided on the 9x19 for their entire line of replacement pistols.

Why has the Lee County Sheriff's Office, along with many other agencies, departments, and carrying shooters selected these 9x19 Crossover and Slimline GLOCK pistols? Each pistol has over 25 Gen5 design enhancements, including a short trigger distance and the removal of finger grooves. The Gen5 changes encompasses the dimensional shift that resulted in the GLOCK 45 Compact Crossover pistol, combining a compact slide with a full-size, double-stack frame. Starting with the first model made by Gaston Glock up through the Gen5, every GLOCK pistol is engineered with the GLOCK Safe Action® System, that provides a consistent trigger pull with three automatic, independently operating mechanical safeties that disengage sequentially as the trigger is pulled and automatically



"To protect both the residents and visitors on land, on the water, or at the beaches, the Lee County Sheriff's Office (LCSO) has selected the GLOCK 45 for their deputies."

re-engages when the trigger is released. The GLOCK 45 utilizes the design and engineering GLOCK developed for its military pistols (such as the GLOCK 19X) developed from operator feedback and worldwide Law Enforcement specifications. The GLOCK 45 MOS has the additional feature of having an OEM slide configuration to allow shooters to select and easily mount a reflex sight on the pistol's slide without the need for a new slide or separate mounting system.

The slimline GLOCK 43 and GLOCK 43X are both chambered in 9x19 and feature a short, subcompact barrel, the difference being the comfortably balanced, slightly longer compact-size grip with a minimal profile on the GLOCK 43X. Both incorporate elements of the Slimline series, such as the subcompact-slim slide with a frame with a built-in beavertail and a reversible magazine catch for both right and left-handed shooters. As with the other models selected by LCSO, the GLOCK 43 and GLOCK 43X have the incredibly accurate. match-grade GLOCK Marksman Barrel (GMB) of the Gen5 enhancements, as well as the tough nDLC finish on the slide. The GLOCK 43X also features precision-milled front serrations and a ten-round single-stack magazine.

Another factor that aided the decision of replacement duty pistols was the need of plain-clothes officers. The compact slide and standard frame size of the GLOCK 45 accommodated both uniformed and plain clothes officers—the gun belt and uniform for patrol officers and the paddle holster with a suit and tie for major crimes detectives—while maintaining common magazine capacity and weapon lights. While the GLOCK 45 was selected for the approximately 1,200 deputies in Law Enforcement and Corrections, the GLOCK 45 MOS was selected for the LCSO Special Operations Unit (SOU). During cross-training with the SOU, their target group sizes decreased and target awareness increased due to the use of red-dot sights on their new MOS GLOCKs. In addition, the SOU found



that the red-dot equipped GLOCK improved their ability to maintain a sight picture when used in conjunction with night vision and gas masks.

Lee County attracts tourists for its water sports and accessibility to year-round boating and exceptional fishing, as over a third of Lee County comprised of fresh or sea water. That means that Lee County police must have durable and corrosion-resistant tools, regardless of the conditions. Over the decades, the LCSO has found that their tropic environment accelerates wear and increases the difficulty of keeping weapons operational. Even with salt build up and minor oxidation on external and internal parts, the LCSO has found that GLOCK consistently maintains its outstanding reliability. The proprietary nDLC finish on the Gen5 GLOCK pistols is not only exclusive to the GLOCK manufacturing process, but increases protection against corrosion and scratching so the pistol functions in adverse conditions. LCSO weapons are routinely exposed to sea water spray, submerged in lakes and canals, and rolled in sand in the performance of normal duties, and still are expected to operate. GLOCK has excelled at maintaining reliability, and when needed, the GLOCK's ease of maintenance allows an armorer to correct issues in the field and immediately return the weapon back into service.

GLOCK fully assisted Lee County's transition to the new pistols throughout the entire process with their support being described as "excellent" with any problems or questions addressed quickly. GLOCK provided examples of each pistol that the LCSO were considering for a thorough, dynamic evaluation process. Deputies, staff, and range officers were able to shoot the GLOCK 45, GLOCK 45 MOS, GLOCK 43, and GLOCK 43X for accuracy, as well as confirming their reliability and simplicity of both use and maintenance. The deputies involved in the process responded with overwhelming positivity to the GLOCK pistols. Many reviews and statements cited preferring the GLOCK because of its balanced weight, excellent magazine capacity, a comfortable size and grip, and less recoil impulse when shooting.

The test and evaluation program allowed the LCSO to make a side-by-side comparison with their existing current issue GLOCK firearms and even another manufacturer's firearm as part of the comprehensive evaluation process. As a result, the LCSO determined that the Crossover GLOCK 45 and GLOCK 45 MOS. both in 9x19, were their best choices for most of the deputies, and that the GLOCK 43 and GLOCK 43X for situations and tasks requiring additional concealability. The decision to upgrade to the newest series of GLOCK pistols was based on several decades of outstanding prior service, the superior performance of the pistols as found by a thorough test and evaluation by LCSO, and the desire to ensure the safety of the millions of residents and tourists who live, travel, and relax on the Lee Island coast.



PENDER COUNTY PROTECTORS

NORTH CAROLINA SHERIFF'S OFFICE RELIES ON GLOCK .40s

ARTICLE BY ROBERT SADOWSKI

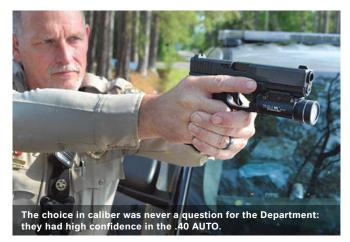
PHOTOS BY LT. LEE WELLS AND SGT. CHESTER WARD; NC PENDER COUNTY SHERIFF'S OFFICE

riving on the highways of Pender County, North Carolina, you're likely to see one of two kinds of bumper stickers: "Salt Life" - probably a few in the shape of a fish or the signature fishhook, and "Remember to Thank a Farmer Today," and it may or may not be on the back of a tractor rambling down the road in front of you at a snail's pace.

Pender County covers 933 square miles of North Carolina's Coastal Plain region, and that size comes with a great amount of diversity. Bordered on the east by the Atlantic Ocean, Pender County's Top Sail beach is a magnet for out-of-town vacationers seeking surf and sun. Drive west and the terrain quickly turns rural, with pork and poultry farms and fields of soybean and corn dotting the countryside. You may need to pull over to let a farm vehicle pass (or get stuck behind that tractor). This kind of diversity leads inevitably to diversity in

malefactors and the type of crimes they commit. The Sheriff's Office in Pender County is equipped and trained to preserve the peace in a variety of circumstances.

"Six major highways run through here," explains Lt. Lee Wells, "along with everybody wanting to come to the beaches. Pender County is also next to Wilmington, a major metropolitan area." The once-quaint town of Hampstead, the largest community in the county, is fast becoming crowded with new residents. Pender County has seen an explosion in northern transplants seeking warmer weather in recent years. "We get problems associated with transients, out-of-towners, illegals, and the local offenders," says Wells. "Our main criminal problems are larcenies, usually drug-related, followed by drugs themselves. Domestic disputes follow along closely behind that." And while gang activity is present in Wilmington, there has not been a lot spill over into Pender County.





The Department has 76 full-time sworn officers and is backed up with 32 auxiliaries. These officers range from some that are fresh out of the academy to tenured personnel. Of those officers, 95 are male and 13 are female. Sheriff Alan W. Cutler was elected Pender County Sheriff back in 2018 and has seen a lot of change

in the community over the past two years. Not only is there an influx of people moving to the area-the department has added another officer to each shift in response-but Pender County isn't immune to the challenges affecting the nation.

COMMUNITY OUTREACH

"In the past two years, the Department started community meetings and teamed up with influential community leaders to create the CPR (Community, Policing, and Race Relations) program," explains Sheriff Cutler. "In these meetings, we spoke openly with the community expressing their concerns and their views of the police and law enforcement in general. The meetings are eye-opening for both sides and helps the department build trust with the community." Cutler adds, "We have torn down some communication barriers between law enforcement and the community." The CPR program spun off another program called the Citizens Academy that helped the department express what they go through on a daily basis. The Citizens Academy consists of courses the public can attend.



"The Department instructors really liked the GLOCKs," says Cutler. "We made the decision to continue with GLOCK. replacing them all with the next generation of guns."

Different division commanders present to the public their day-to-day duties. These two programs have been beneficial and have made a huge difference in our community relations in Pender County," says Cutler. Cutler has 31 years of law enforcement service and has retired from the State Highway Patrol to take over as Sheriff.

TRANSITION

When Cutler's administration began, the office had been using G22 Gen3 and G23 Gen3 pistols since 2002. "These guns were close to 15 years old," says Cutler. The guns were at the end of their life cycle and needed to be replaced. Cutler and the department's firearm instructors talked about what gun should replace the aging Gen3 guns. The answer was simple and quick: "the Department instructors really liked the GLOCKs," says Cutler. "We made the decision to continue with GLOCK, replacing them all with the next generation of guns."

In 2021, the department fully transitioned their duty guns to Gen4 models. The current agency-issued duty weapons are G22 Gen4's across the board except for the narcotics officers who carry G43 and G43X pistols since they are much easier to conceal while undercover. "We have not had any issues with GLOCK pistols," says Lt. Lee Wells. "Hence, it was an easy transition."

WHY THE .40?

The choice in caliber was never truly in question. "The feedback from the agency was they really liked the .40 and had confidence in it," explains Cutler. "Our SRT team was also geared up on the .40 and we wanted our ammo to be interchangeable."

All officers qualify the state minimum of once yearly. The SRT teams qualifies at least three times. The standard state course of 30 rounds, and the Department mandates an 80% score instead of the NC state minimum of 70% and the SRT team needs a 90% minimum. With the Gen4 guns, it has been easy for the Department to maintain hit ratios with fewer officers having to re-qualify.

VERY PLEASED WITH GLOCKS

According to Wells and Cutler, their officers must regularly draw sidearms when dealing with aggressive or non-compliant parties: "often, drawing our GLOCKs helps to deescalate situations," says Cutler. "We are very pleased with our latest GLOCK pistols. I have personally fired our latest GLOCK pistols and was extremely impressed with the weapon." From pastureland and fields to city and beach, the Pender County Sheriff's Department trusts GLOCK in its never-ending peacekeeping mission.



THE CALL OF THE WILD GLOCK IN THE FIELD WITH FISH & GAME

ARTICLE BY CHRIS EGER PHOTOS BY DEPARTMENTS OF FISH AND GAME

hen it comes to law enforcement, state conservation agencies have a job far out of the ordinary. Instead of traffic details or responding to domestic problems, conservation officers get a portion of all the usual duties, plus searching the woods for lost hikers, apprehending poachers, aiding injured animals, delivering in-field refreshers on hunting and boating safety, and

confronting possible smugglers and traffickers who don't want to be found. In short, being a conservation officer is a radically different beat, with the only constant being that you never know what you may come across.

We talked with three different conservation agencies across the country—East Coast, Gulf Coast, and West Coast—to get a taste of their distinctive flavor of law enforcement.



ALASKA WILDLIFE TROOPERS

The largest state in the nation—with more land than California, Montana, and Texas combined—Alaska is rightfully known as the "The Last Frontier." To visualize the size of the state: if you dropped Alaska in the middle of the Lower 48, the capital of Juneau would fall around Atlanta while Point Barrow to the North would be about where Mount Rushmore is in South Dakota, and the furthest tips of the Aleutian Islands would dot San Francisco Bay. This, coupled with a total population smaller than the city of Denver, means that the men and women of the Division of Alaska Wildlife Troopers often find themselves in some of the most remote areas imaginable, and are often the only law enforcement for miles in any direction.

"The challenge for our troopers is that most are doing very rural resource protection and normal law enforcement," said AWT Captain Derek DeGraaf. "Some areas only have a wildlife trooper, no state trooper. They wear both the conservation/ resource protection hat and that of law enforcement." DeGraaf, who has been with the agency since 2002, explained the troopers often work in an extremely austere environment, using boats, flying light aircraft, and operating snowmobiles. "Some

On the side of each Alaska Wildlife Trooper: GLOCK

go up to 300 miles amongst villages, trap lines, search and rescue, and so forth on their mobile patrols."

All this means they give special consideration to their gear. "Having a gun that is reliable, that can get wet in salt or fresh water and deal with rain, riding in boats, dirt, and camping for long periods is an important factor in picking a pistol," said DeGraaf.

Because of this. GLOCK pistols are standard for Alaska Wildlife Troopers. The agency has used GLOCK 22 models

in .40 AUTO since late 2002, transitioning from Gen3 to Gen4 about eight years ago. Meanwhile, investigators had the choice of carrying the subcompact GLOCK 27 in the same caliber, a pistol small enough for a pocket or ankle holster if necessary.

Troopers often must pilot their own small planes to reach areas

far into Alaska's interior.

DPS academy staff based in Sitka tested and evaluated the GLOCK 17 MOS over the past year against several competitors as the leadership prepared to make the upgrade proposal. Two selling points were the ability to use optics and the 9x19 caliber. "A bunch of our firearms instructors—there is a committee that provides feedback—wanted the increased shootability, reduced recoil, and increase of capacity that all line up with the modern stats of the 9x19," said DeGraaf.

In the end, the agency selected the G17 MOS not only for its red dot capability and caliber, but also for its reliability, ease of transition from the G22, and holster compatibility. Learn more about Alaska's Wildlife Troopers at alaskastatetrooper.com.





LOUISIANA DEPARTMENT OF WILDLIFE AND FISHERIES

n a state dubbed "The Sportsman's Paradise," today's Louisiana Department of Wildlife and Fisheries roams across 64 parishes, which totals approximately 43,204 square miles of land and 9,174 square miles of water. Formed in 1944, the agency's 234 agents are dually commissioned through both the state of Louisiana and the U.S. Fish and Wildlife Service to exercise statewide jurisdiction over land and state territorial waters, as well as to have the ability to enforce Federal laws on state lands and in Federal waters. The latter is an important concern as, according to the National Oceanic and Atmospheric Administration, the state has a whopping 7,721 miles of coastline due to its myriad of saltwater inlets and bayous along the Gulf of Mexico. It isn't your typical law enforcement job.

LDWF Captain Chris Carpenter explained: "Wildlife and Fisheries Enforcement Agents routinely work outside of the fog line, found on your highways and county roads. Our agents patrol in rural areas on their own, where cell phone signals are spotty to non-existent and radio signals are sketchy at their best. An agent's patrol area is very vast and may require multiple platforms to conduct effective patrol efforts, including boats, ATVs, and on foot. Each of these platforms will also bring with it a variety of different environmental considerations that agents must contend with while patrolling."

Carpenter stressed how the job can change by the minute, recalling a particular incident from his own experience. After leaving a parish courthouse from testifying in a DWI case and resuming his patrol, he was first on the scene of a two-vehicle accident. Once he'd stopped to render assistance, he was alerted that the operator of one of the vehicles was attempting to flee the scene, triggering a foot pursuit. Catching up to the

fleeing individual, it turned out they were a felon, well known to local law enforcement, and were in possession of a large amount of narcotics and cash. Later the same day, Carpenter witnessed an individual poaching a deer from a public highway at night during a heavy rainstorm, leading to his second pursuit of the shift, one that would end in having to search the muddy banks of a bayou for hours looking for the rifle the spot-lighter ditched.

Carpenter tells another story from one of his agents: "The agent was conducting license and compliance checks along one of our beaches. While conducting the checks, he witnessed a boat with several occupants capsize, with all aboard going into the water. He immediately shifted gears from enforcement mode to first responder mode. He was able to get his boat launched and begin rescuing the boat's occupants. While pulling the occupants into his boat, he learned that a 7-year-old girl was missing. He then went into the water, got under the capsized boat, located the girl, and brought her back up. She was not breathing. The Agent performed CPR and was able to resuscitate her, thus saving her life."

These are just a couple of examples of the possibilities for which conservation agents in Louisiana must be prepared.

At their side on these patrols is GLOCK, with the agency currently issuing GLOCK 17 Gen5 and the GLOCK 43X, both in 9x19. The LDWF made the move from another maker's .45 AUTO pistol in 2018 after a test and evaluation period showed a lot to like about the new GLOCKs.

"Three features stood out to our Agency," explained Carpenter. "Number one was the proven reliability of the GLOCK firearm. Number two was magazine capacity; moving from a single-stack 8-round magazine to a double-stack 17-round magazine capacity was a game-changer. Number



This creates a need for equipment that can shrug off the rigors of saltwater and rain...

three was the polymer frame. With the moisture-related environmental factors our Agents contend with during a patrol effort, the polymer frame made weapons maintenance substantially easier."

Carpenter said the transition was seamless.

"GLOCK came in and put several of our firearms instructors through a training course

that was instrumental during our transition," he said. "I and one other Training Academy firearms instructor went around our entire state and administered the prescribed transition course to all Enforcement Agents. Enforcement Agents were extremely receptive to receiving their new GLOCK 17. During the transition, not a single weapon malfunction was noted, which was completely unheard of."

While the agency elected to shift from .45 AUTO to 9x19 for a list of reasons, one bonus seen in the change was an increase in qualification scores on the range.

Coming from the .45 AUTO and moving to the GLOCK 17 in 9x19 made a substantial difference, in my eyes as a firearms instructor. The ease of running the gun and the reduced number of magazine changes improved overall marksmanship across the board and lead to better scores. We have also

noticed a marked improvement in Cadet training. Placing a GLOCK 17 in the hand of a novice shooter versus a .45 AUTO made a stark difference in the time it took shooters to gain the confidence needed behind the gun to begin training. Getting the confidence earlier provided for more firearms training. This, in turn, allows our firearms instructors to ensure that each shooter is absorbing the knowledge and responding to training. Thus, shoring up the solid mechanics needed on a training platform that is built on the fundamentals of good marksmanship.

In the end, Carpenter felt it was a solid move for the agency. "We are coming up on our fourth year with GLOCK and we could not be happier. The decision to move to GLOCK improved agent marksmanship across the board, improved Cadet retention, and has proven to be a cost-saving measure to our department's overall budget." (



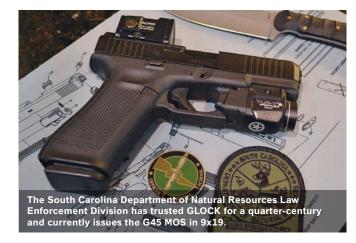
SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES

esponsible for the protection of the natural resources and critical infrastructure of "The Palmetto State," the South Carolina Department of Natural Resources Law Enforcement Division employs over 290 sworn full-time officers spread across 46 counties split into four major regions. Besides the officers on patrol, the agency also has an Investigation Division, Education Division, Special Detail Unit, Aviation section, Staff Operations, a K9 Unit, and a Training Unit.

One of the original 13 Colonies, South Carolina has both a rich and diverse history and environmental ecology. Working in some of the same waterways that Francis Marion—the famed "Swamp Fox" of the Revolutionary War-used to hide from the British, today's Game Wardens are in the field, in the backcountry, and patrolling the water and coastal areas exposing all their equipment to the harshest elements and inclement conditions imaginable.

F/Sgt. Jeremy Cooper of the SCDNR Firearms Training Unit went more into detail about the unique hurdles agents face: "They face all the challenges that any law enforcement officer may face, but they are often working alone from coastal areas to the mountains in all the environments. A DNR Officer will face all the elements in South Carolina, from the saltwater spray on the coast to snow in the mountains and the heat of the summer months and extreme humidity. Officers are deployed at a moment's notice to any situation and the equipment must perform."

GLOCK has been at their side for the past quarter-century. The agency first adopted the GLOCK 22 in the mid-1990s and carried subsequent generations of that dependable .40 until recently, when it was replaced with the GLOCK 45 MOS in 9x19. "I have been carrying a GLOCK every day as a duty









"The Firearms Training Staff conducted months of testing and evaluation beginning first with the G45 and then the G45 MOS,"

weapon since January 1998, from the Generation 2, now to the new Generation 5 Models," said Cooper.

The move came after months of evaluation. "The Firearms Training Staff conducted months of testing and evaluation beginning first with the G45 and then the G45 MOS," said Cooper, explaining the first introduction and extreme testing of the G45 MOS and the agency's now-preferred Aimpoint ACRO optic was in the November 2019 SCDNR week-long Officer Survival School. "This survival school in its ninth year has been beneficial in determining, testing, and selecting equipment," he said.

Cooper and the firearms staff worked extensively with the manufacturers to develop a package that would be suitable for duty use. In the meantime, the agency had the early opportunity to test the Aimpoint ACRO P2 while it was still being developed, and eventually selected the G45 MOS with the ACRO P2 as the issued handgun package along with the Streamlight TLR7A and AmeriGlo Bold GL152 suppressorheight sights. The holster tested and selected for uniform duty use is the Safariland 7360 RDS, while the issued duty load is Hornady's 135-grain Critical Duty. Cooper said of the choice: "The G45 MOS has great ergonomics in the addition of the front serrations and grip texture. The GLOCK Marksman



Barrel showed improved accuracy. The removal of the finger grooves on the pistol grip seemed to be more comfortable for some shooters. The new magazine capacity with the G45 and the ability to carry more ammunition is a big benefit for the officers.'

Further, with the innovative technology, the agency has seen scores on the range significantly improve as Cooper explained: "A recent SCDNR Basic Training class had six new rookie officers fire a perfect score of 250 out of 250. This was the first time this many trainees have fired a perfect score on the State Academy Qualification course of fire in the same class of officers. The tie-breaker for the top shooter for the rookie officers is a 50-yard course fired standing off-hand on a B27 target under time.

And it's not just standard flat-range daylight qualifications that have seen improvement. The G45 MOS/ACRO combo with the onboard TLR7A has seen scores on low-light and no-light courses significantly increase. Even stretching things out, accuracy at 100 yards plus, "have shown impeccable results," said Cooper, continuing: "Training is crucial. We were lucky to be able to test in a competitive environment in competition in high-stress games and other competitions that test your equipment and its capabilities. Officers must be instructed in the proper methods of use of the red dot sight, and they will need repetitions and time to grow their skill levels. This new firearms package has been great, and the results are awesome. This is just a fun gun to shoot."

All in a day's work.





BEST RANGER COMPETITION 2022

FORT BENNING, GEORGIA

ARTICLE BY JUSTIN SANDERS PHOTO BY GLOCK



he Army's toughest and fittest went head-to-head this April in the annual David E. Grange Best Ranger Competition held at Georgia's Fort Benning and hosted by the Airborne and Ranger Training Brigade. The competition, founded in 1982, simulates a real war-time scenario. Coined as the "Army's Superbowl," current active soldiers who are Ranger Qualified compete in two-man teams in a multi-faceted race that spans over 72 hours.

The competition tests the Rangers ability to perform physically and mentally under tough conditions, with events that change yearly.

"Never Shall I Fail" is the creed of the Rangers, and with GLOCKs well proven reliability, it is a perfect fit for these warfighters."

This year the events included: obstacle courses, memory tests under stress, live-fire range events, an Army Combat Fitness Test, a 19-mile ruck march, a grenade assault course, and a few others. Fifty teams started the competition, and 37 two-man teams were dropped during the demanding events.

The various shooting events included: shotguns, rifles, long-guns, handguns, .50 caliber machine guns, and mortar systems. In one of the events, the Ranger buddy teams ran into a shooting bay and shot at steel plates with an M16 rifle, then the team carried a litter with a weighted dummy to the next shooting bay where they shot the pistol course with the GLOCK 17 Gen5 MOS with AmeriGlo BOLD night sights and the Trijicon RMR optic. From there, they ran with the litter to the next bay where they shot the steel target course with a shotgun. Finally, the team made their last litter carry to the long gun course of fire where they engaged targets at various short and long ranges, including a remote-controlled moving target.

This technically demanding event was more challenging than a normal range due to lack of sleep and the amount of physical demands the Rangers had already gone through in the day and night prior. Captains Joshua Corson and Tymothy Boyle from the 75th Ranger Regiment came out on top and were declared the winners of the Army's 2022 Best Ranger Competition.

"Never Shall I Fail" is the creed of the Rangers, and with GLOCKs well proven reliability, it is a perfect fit for these warfighters. The Special Operations Command chose the Austrian-designed GLOCK to equip their elite forces. When given the choice of what they carry, elite top tier operators still grab the GLOCK. 0

INTERNATIONAL **GLOCKS**

ARTICLE BY MEV CLARK

ince Gaston Glock first launched into the firearms industry in the 1980s, his iconic pistols have filled holsters the world over, from military to law enforcement to armed citizens. While the United States remains one of the largest consumers of GLOCK pistols, GLOCK continues to spread in popularity globally, and the community of dedicated consumers grows with it. GLOCK terms its community "GLOCK Strong," and it's been going strong since the beginning.

Born in Austria and initiated by the commission of the Austrian military, it wasn't long before other European nations began to take notice of this revolutionary pistol. Norway and the Netherlands quickly followed Austria's

lead in adopting GLOCK for their armed forces. What was known to the Austrian Army as the P80 was renamed to the GLOCK 17, or the G17. During this time, GLOCK's rising popularity led to the foundation of GLOCK facilities in Smyrna, Georgia, the first international GLOCK location. The parent location in Deutsch-Wagram worked closely with their American branch to foster the success of the pistols in the United States. Between the hard work of GLOCK employees and the spreading reputation of the pistols for usability and reliability, police and military alike adopted the G17 in droves. Even the personal bodyguards of then-Vice President George H. W. Bush trusted GLOCK. By the time Gaston released the GLOCK 19, the Swedish Army had joined the GLOCK revolution. Germany, Canada, Mexico, England, Argentina, the list kept growing until there wasn't a continent without a GLOCK presence.

While the GLOCK was and is wildly successful with the civilian firearms market in nations where ownership is legal, such as the United States, police forces and military are often seen with the iconic GLOCK outline at their side. The Miami Police Department was the first to adopt GLOCK as a duty weapon in 1987, and the New York City Police Department followed their lead only a year later. Police in other nations took notice, and Toronto and London joined the ranks of GLOCKarmed departments. In these large cities with higher crime rates, having a higher-capacity pistol police knew they could rely on day-in and day-out, no matter the conditions, was and is of the highest importance.

Austria and other NATO nations may have been the first to adopt GLOCK as their sidearm of choice for their armed forces, but even forces that typically clung to old favorites out of familiarity found themselves swayed by the well-founded acclaim of GLOCK. Military and police alike conduct extensive testing of any firearm for potential adoption, and again and again, GLOCK came out on top. Switzerland, Great Britain,



Germany, France, and a number of United States forces chose GLOCK over all else for some, if not all of their armed forces.

The GLOCK community has followed the trails the pistols blazed. The community is made up of anyone who trusts GLOCK with their protection and the protection of others, those who appreciate quality, and those who use GLOCK for sport shooting. While many have heard of the incredible community of the GLOCK Sport Shooting Foundation (GSSF) and the talented Team GLOCK in the United States, many don't realize just how global the community is. Team GLOCK Brasil carries the same excellence and values as their American counterparts. The detailed and comprehensive training that GLOCK Training conducts in the United States is but one branch of an international brotherhood of GLOCK Instructors, making sure that those who carry GLOCK can do so to the best of their ability, regardless of location. These Instructors meet each year in order to bring GLOCK owners the most updated and highest quality of training.

Today, GLOCK is an established name, and names are continually added to their list of contracts across the world. GLOCK pistols are still made in Austria and the United States, with both manufacturing facilities operating with the same machinery, procedures, and standards to ensure that the pistols from both factories are exactly the same in every way. Other GLOCK locations provide support and information to their local GLOCK users, including Brazil, Panama, Slovakia, and Dubai.

Everyone likes an underdog story, but GLOCK didn't stay that way long. The mind of one man who had never made a firearm before produced the pistol that revolutionized the firearms industry. This claim would be impressive even had the pistol only gained success in Mr. Glock's own country, but the popularity of the GLOCK pistol line spread like wildfire across the globe. In a matter of decades, GLOCK has become a household name, and its success continues. Protectors, no matter the title or agency or location, choose GLOCK.



JORDANIAN SPECIAL ROYAL GUARDS

he Jordanian Special Royal Guards are one of Jordan's most elite organizations. Established in 1969, the Special Royal Guards have gone through multiple transformations to continuously modernize their capabilities, techniques, training, and equipment to meet the challenges and threats of tomorrow.

The primary mission of the Special Royal Guards is to provide fixed and mobile protection for His Majesty King Abdullah II, the Crown Prince, the Royal Family, and dignitaries visiting Jordan. Primary tasks include protection of the Royal Palaces and residences, protective security duties inside and outside the Kingdom, protection of visiting dignitary guests, and any special tasks as required by the Jordanian Armed Forces.

The Special Royal Guards have consistently evolved and developed their capabilities and expertise through extensive training programs and the development of the Royal Guards Training School (RGTS). The RGTS is one of the regions leading facilities for the development and training of protective security, providing the foundation for all officers and noncommissioned officers to continuously enhance their skills to provide sustainable and agile operational solutions. The school also coordinates evaluations of all weapons and equipment to be deployed and entered into service within the Special Royal Guards, along with providing the foundation for coordination of joint exercises and trainings with friendly nations.

Due to the elite operational demands of the Special Royal Guards, they constantly seek to enhance their capabilities and equipment. The objective of the Special Royal Guards when they sought to modernize their duty weapon was for a firearm that met their operational requirements for a reliable, safe, high-performance duty weapon.

Following numerous meetings and discussions between GLOCK and the Special Royal Guards, the Royal Guards expressed their vision and requirements. GLOCK listened and was up to the challenge to develop a custom weapon system for the Special Royal Guards. GLOCK worked closely with the Special Royal Guards to understand their unique operational

"The Special Royal Guards have consistently evolved and developed their capabilities and expertise through extensive training programs..."

demands and requirements, and coordinated extensive technical review, design, and development to deliver a unique platform specially designed to meet the requirements. This is a testament to the customer service, attention to detail, and client engagement that defines the GLOCK philosophy. The result was the GLOCK 45 pistol.

The GLOCK 45 is a "Crossover" design. The "Crossover" concept was first seen in the GLOCK 19X, submitted to the United States military and proven highly successful in commercial sales. Essentially, a "Crossover" combines the best of Standard and Compact-sized GLOCKs: a full-sized frame such as the GLOCK 17, with the compact slide of the GLOCK 19. These are also available in MOS configuration. Safety, reliability, and performance are the hallmarks of the G45. With a four-inch barrel and loaded weight of just at 30 ounces, the G45 is swift and efficient. The standard magazine capacity is 17 rounds, with the ability to increase that up to 33 rounds. The G45 Crossover has all the Gen5 enhancements to include the GLOCK Marksman Barrel, ambidextrous slide stop lever and a secure fire control system complimented around the world. It has become a favorite in law enforcement, security, and military organizations.

GLOCK is honored to work with the agency and the Hashemite Kingdom of Jordan.



BOOMING BRAZIL

THE THRIVING COMMUNITY OF GLOCK DO BRASIL S.A.

ARTICLE BY MEV CLARK

LOCK is often associated with one of two countries, the United States and Austria, While the main GLOCK manufacturing facilities are in their original European home and their long-time U.S. facility, GLOCK also has offices and loyal customers across the world. Brazil boasts a strong GLOCK presence with their own set of offices, GLOCK do Brasil S.A.

In Brazil, civilians with a Registry Certificate can buy firearms as well as police and military. The Brazilian government recently reported that Brazil had reached the mark of a million registered guns. To serve this growing community of firearm enthusiasts, GLOCK do Brasil S.A. is there to accommodate their interested buyers.

"To encourage more GLOCK owners, we have worked to improve our online presence," says Felipe Santos, Creative and Content Marketing Manager for GLOCK do Brasil S.A. "This means more institutional content, but also creating educational content with influencers like Fabiana Trentin and Luciana Peixoto." Fabiana Trentin is a shooting instructor and mother, and Luciana Peixoto works as a police officer. "We have also expanded Team GLOCK Brazil's online presence. The IPSC (International Practical Shooting Confederation) community in Brazil is very united."

Team GLOCK Brazil currently has six shooters: Mauro Thompson, Akira Yamaguchi, Guilherme Klaime, Márcio Arendola, Álvaro Neto, and Júlia Lagoeiro. Team Captain



Mauro Thompson is a shooter on the Senior Division and a World IPSC Champion. "The Team is always among the best shooters," Santos reports, "and all of them have been recruited to represent Brazil in the Pan American Championship in Florida this year. They will also represent Brazil in the Thailand IPSC World Championship."

With a strong and growing community of firearms owners and enthusiasts, and a championship-worthy shooting team, GLOCK do Brasil S.A. is a thriving arm of the GLOCK international family. Visit br.glock.com/ for more information.



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