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ATTENTION DILLON CUSTOMERS: Because of changes to California's Proposition 65 that took effect on August 30, 2018, companies doing business in California are mandated to provide warnings on products that may expose Californians to any one or more of a list of approximately 900 chemicals, including Lead, which are "known to the State of California to cause cancer, birth defects or other reproductive harm." The new regulation states that a warning must be "provided in the catalog in a manner that clearly associates it with the item being purchased." Though we have no reason to believe our products could cause harm when used as intended, we now include the appropriate Proposition 65 warnings on some of our products to meet the California "safe harbor" requirements.

Dillon's Bill of Rights for Reloaders

All of Dillon Precision's customers have certain inalienable rights when they buy a reloading product:

1. Right of Quality - YOU THE CUSTOMER have the right to expect a well-designed product, manufactured with quality materials and workmanship that does what the seller claims it will do.

2. Right to Test and Send-Back – YOU THE CUSTOMER should have the right to test the product on your own reloading bench for at least 30 days, and if it does not live up to your expectations, send it back for a full refund.

3. Right of Service - YOU THE CUSTOMER have the right to free, friendly, expert service and technical advice available through a toll-free phone number. This service should include prompt replacement of broken or bad parts - free of charge.

4. Right of Warranty - YOU THE CUSTOMER have the right to a lifetime warranty on any non-commercial-grade reloading product you purchase. Unfortunately, we can't offer this warranty on textile products and electrical or electronic components.

5. Right to be Heard - YOU THE CUSTOMER should have the right to speak to someone of authority anytime you can't get satisfaction through normal channels. If our sales representatives aren't able to help you, our supervisors have a mandate to take customer-satisfaction issues all the way to the owner of the company if necessary.

Editor's Note: The Bill of Rights for Reloaders is Dillon Precision Products' customer-satisfaction policy. It remains very much unchanged from the day the company was founded. The disclaimer about textile products and electrical or electronic components reflects the reality of how those products are produced in today's world. Ultimately, our founder recognized that satisfied customers are our best advertising, and the only thing that differentiated his company from all the others at the time was the warranty and customer service he offered. We constantly strive to live up to his standards. Please let us know if we're not succeeding.

ĺÎG Issue #384

Stephen M. Dillon - Publisher Mark G. Pixler - Editor, bluepress@dillonprecision.com Gary Kieft - Technical Editor This Issue's Contributors:

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Oleg Volk Clayton Walker

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February

2024

All the electrical and/or electronic components of Dillon equipment and all Dillon textiles are covered by a one-year warranty from date of purchase. Any modifications performed to Dillon machines, or the addition of any unapproved equipment, including automated or mechanical add-ons from other manufacturers, is expressly not recommended and will void the Dillon warranty.



Blue Press

4

CP2000 Dillon's DEDICATED

Case-Processing Machine!

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Higher Throughput, Lower Cost Per Case
- Heavier Frame for Greater Rigidity
- Seven Threaded Stations for More Flexibility
- Upgraded Primer Pocket Swager
- Primer Pocket Swage Available in Two Stations
- User-Replaceable Swage Rod Tip
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- Processing Speed up to 2000 Cases Per Hour

Designed to complement our RL1100 and Super 1050, the CP2000 offers higher speed, greater versatility and added case processing capability...all at a much lower cost than dedicating a RELOADING machine to prep brass! If you're loading mass quantities of ammo, the CP2000 will make your task MUCH easier.



CP2000 Case Processor 66200 Case Trimmer, Trim Die, Short Trim Die Toolhead, Universal Decapping Die and Second Back-Up Expander Die Sold Separately

Total price as pictured with optic	onal accessories:	\$3143.00
RT1500 Case Trimmer	<u>62164</u>	\$435.00
.300 Blk Carbide Trim Die	62140	\$220.00
Short Trim Die Toolhead	66026	\$285.00
.300 Blk Caliber Conversion	<u>66210</u>	\$185.00
.300 Blk Expander Back Up	62372	\$55.00
Universal Decapping Die	22127	\$39.00
Small Rifle Casefeed Plate	21074	\$55.00

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Rapid Trim 1500 Case Trimmer[^]



The RT1500 is used just like a standard size die. The big difference is that while you are pushing the case into the die to size it, an electric motor driving a carbide cutter at 4500 RPM is trimming the case to length. Chips are drawn off through a vacuum manifold that clamps to the outside of the special size/ trim die. (*Vacuum cleaner and hose not included.*) The RT1500 is equipped with a

21028

21363

20107

19797

21364

20110

20109

21367

62290 21495

20112

21366

20111

21029

20106

62126

20108

62159 21370

21371

21765

21502

61500

20095

\$148.00

quick-disconnect power cord; and it can be used on any standard reloader, single stage or progressive.

The RT1500 Case Trimmer **62164** is **\$445.00.** (Available only in 110 volt 60 hz.) Size/trim dies are sold separately (see chart below). Replacement carbide cutting blades, **13141**, are **\$25.00** each. Upper lock rings, **13559**, are **\$9.00** each.

RT1500 & 1200B Size/Trim Die Calibers

\$85.00

85.00

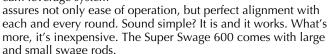
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.204 Ruger .222 Rem. .223 Rem. .223 Rem. Carbide .220 Swift .22-250 Rem. .243 Win. .25-06 Rem. 6.5 Creedmoor (1500 only) 6.5 x 55mm .270 Win. 7mm Rem. Mag. .30-30 Win. .300 WSM .308 Win. .308 Win. Carbide .30-06 .30-06 Carbide .300 Win. Mag. .300 Wby. Mag. .303 Brit. 8 x 57 Mauser RT1500 Motor Only

MILITARY BRASS? Eliminate the "Grunt Work" with Dillon's Super Swage 600

Until now, reusing military brass, with its crimped primer pockets, has been a tedious task. The Dillon solution is a remarkably simple device that bolts to your bench and allows you to swage the primer pockets with speed and ease. The case is supported from the inside, so you won't be tearing the rims off the brass. A tool steel, hardened swage rod

(easy to change from large to small primers) simply rolls the crimp away. No reaming is necessary. Our unique compound cam leverage system



and small swage rous.		
6.8 SPC Back-Up Rod	62124	\$27.00
9mm Adapter	62168	22.00
.40 S&W Adapter	62169	22.00

RT1500 Short Trim Dies

NOTE: The following dies MUST be used with a Short Trim Die Teelbead

Snort frim Die Tooinead.		
.300 Blk Carbide	62140	\$220.00
6.8 SPC	62238	85.00
7.62 x 39	62237	85.00

-30	1	4.
Short Trim Die Toolheads		
RL550	62231	\$65.00
(Includes mod	ified vacuum ma	nifold.)
XL750/650	62112	60.00
RL/Super 1050^	62219	285.00
CP2000^	66026	285.00
(Blue 1050 Tooll	head Stand not ii	ncluded.)

Dillon's 303 Stainless Steel Headspace Case Gages Won't Rust!

eadspace Case Gages are essential for setting your rifle size die, and make it easy to ensure that your loaded pistol rounds will function in your firearm.

pistol rounds will function in	n your firearm.	
.223 Remington	13254	\$38.00
.308 Winchester	12867	39.00
.30-06 Springfield	12679	40.00
.380 ACP	15160	24.00
9mm Parabellum	15161	24.00
.38 Super	15158	24.00
.38 Special	15159	24.00
.357 Magnum	15163	24.00
.40 S&W	15164	24.00
10mm	15162	24.00
.44 Magnum	15165	24.00
.45 ACP	15166	24.00
.45 Colt	15167	24.00
.45 GAP	12672	24.00

Case Preparation Equipment



CV2001 – The Industry Standard

Dillon's CV2001 Vibratory Case Cleaner is one of the largest in the industry. Its 12-1/2 guart bowl capacity will allow you to polish up to 1,300 .38/.357 or 550 .30-06 cases per hour. Not only is our capacity greater than most, but our motor is also larger in horsepower, internally cooled, thermally protected, and turns on precision ball bearings. This is no "hobby" machine! The bowl and base are constructed of 7/32" thick injection molded high-strength polypropylene which is impact and abrasion resistant.

Case/Media Separators

After we sold thousands of our famous first generation FL-2000 case cleaners, customers who had purchased them began asking us to address the problem of separating the cleaned and polished brass from the cleaning media. We knew from the beginning that the simplest method of separating would be a rotating squirrel cage, but we had to find a design we could manufacture economically. Our problem was that it had to be BIG – big enough to handle the entire load of the FL-2000 series case cleaners. The solution was an injection molded reversible part. Simple, and it works great. Our device is large, 10" x 14",

and will hold more than 1,600.38 Special cases. It sits on a large media collection tub that measures 18" x 22". The tub keeps the mess off the floor and bench. It's fast - so fast it will remove media from 1500 rounds of .223 brass in a matter of seconds.

Limited Work Space?

Dillon created the CV750 heavy duty Vibratory Case Cleaner for those with limited space. This case cleaner uses the same motor as the CV2001 and is every bit as tough - just more compact. To accompany the CV750, the CM500 does the same job as the larger CM2000 Case/Media Separator; and, like the CV750, handles just about half the capacity of the larger unit. Although scaled down in size, these two pieces of equipment are every bit as tough as their full-sized counterparts. We used the same materials in their construction and designed them to work just as hard – and do it in a more compact area!

non just as nara and do it in	a more compact	arear
CV2001^, US 110v	20493	\$299.00
CV750^, US 110v	19455	224.00
Euro 220v CV-2001 ^	22047	330.00
Euro 220v CV-750^	19473	260.00

Rapid Polish 290 is the first cartridge case finish designed specifically to bring a brilliant shine (20 percent brighter than tumbling media alone) and a protective coating to reloaded ammunition. Simply add several capfuls to the media in your tumbler and run. Rapid Polish 290 has a great residual value and stays in your tumbling média. You'll use less each time you clean your cases.

Rapid Polish 290 contains no ammonia, so it won't weaken brass cases! :-1 - 1:-1

K	apia Polish 290	
8 oz. bottle.	13804	\$9.99
Case (20 pc.)	20255	149.99

illon's D.C.L. nonaerosol case lube is easy to use. Simply lay your cases out, spray lightly with one or two passes and you've done it. No mess, no guesswork. Within minutes the lubricant distributes itself around the cartridge cases and you're ready to load. Try a bottle. You'll never use a grease pad again.

8 oz. bottle	13733	\$15.99
Case (20 pc.)	20256	223.99
10 bottles	of polish/10 o	f lube^
Case (20 pc.)	21375	\$186.99



quickly cleans even the dirtiest of cases and is the best solution for badly tarnished, range-pick-up brass. 12-pound bucket 13287 \$26.50

Ground corn cob polishing media is the best there is for that final polish. Leaves your brass looking better than factory new! 10-pound bucket **13496** \$20.00

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Blue Press ĥ

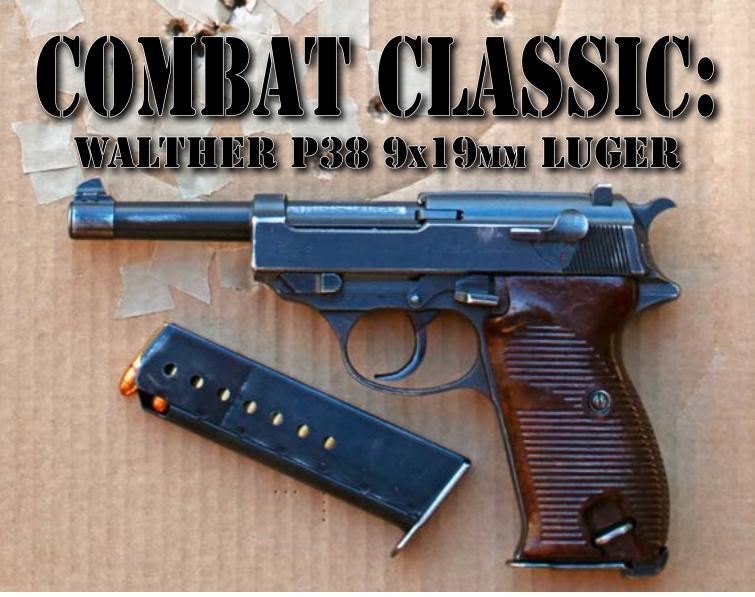




Not sure what gift to get that firearms enthusiast, collector, shooter, reloader or general all-around outdoorsy type? That can be a tough choice, but Dillon Precision can help! Our gift cards are valid for ALL products that we sell (not just Dillon-branded items) including firearms parts and accessories, reloading components, and all the other products in our catalog or online. Our Gift Cards can now be redeemed online during checkout OR through our Customer Support Team for phone orders.

Digital Gift Cards ONLY – will be emailed to recipient right after checkout.





By Ken Hackathorn

Pistol: Walther (AC 44 code) P-38 9x19mm Luger Blue Press "Combat Classic" Evaluation Drill: Score = 146

At the close of WWII, one service pistol stood out above all other service sidearms and would have the greatest effect on design of future service pistols...the Walther P38. Over the next quarter century, more design elements of the P38 were copied and utilized than any other pistol.

First and foremost was the double-action trigger system used on the Walther P38. Up until the Germans fielded the P38, service autoloading pistols were typically carried with an empty chamber. To put the pistol into action, the pistol was drawn from the holster and then the slide retracted and released to chamber a round before the first shot could be fired. In the case of many hammer-fired service pistols, in a combat zone often the pistol was carried with a round in the chamber and the hammer down on the live cartridge. To put the pistol into action, the hammer had to be manually cocked before firing the pistol. With introduction of the P38 in late 1939, the German military had a pistol that could be safely carried with a round in the chamber, and all that was required was to pull the trigger to cock the hammer and release it for the first shot. Follow-up shots were via a short single-action trigger pull. To safely reholster the pistol, all that was needed was the simple depressing of a slide-mounted decocker which, if left in the down position, served as a manual safety. The Walther P38 gained a reputation as a superbly reliable pistol and the P38 magazine was copied widely on future 9x19mm pistols like the SIG M49/P210 pistols as well as the French M1950, Beretta M1951, S&W M39, and others.

While some folks like to argue that the P35 Browning was the most important pistol design to come out of the Second Great Hate, truth is that interest in the high-capacity magazine did not start until nearly 25 years later. The superb dropping-block locking system used in the Walther P38 was also copied in not only the early Beretta M1951 but was also the basis of the Beretta M92/M9 pistol. The drop-block locking system was not only soft shooting, but also since the barrel does not drop down from slide-mounted locking lug recesses, the feed angle is very short and sure. Hence, much of the reputation of the reliable functioning.

Another feature that would be widely copied on future pistols is the loaded-chamber indicator. It should be noted that when Gaston Glock decided to design his service pistol around 1980, he chose an extractor that was quite similar to that used in the P38. Interestingly, the P38 extractor is mounted on the left side of the slide and ejects spent brass to the left...which is the only service pistol I know of that does so.

The Walther P38 was much cheaper to manufacture than the P-08 Luger, and was made by not only by Walther, but also Mauser and Spreewerk. As the war prolice-issue pistol and well as a military sidearm in many corners of the world well into the late 1990s. They are often encountered to this day.

Shooting Impressions:

I have always been a fan of the P38 and appreciate the design as it was a trendsetter for decades after its adoption by the Germans. From a practical-use standpoint, it remains quite valid. Today most folks will complain of its limited magazine capacity and rather firm double-action trigger pull. The heel-release magazine catch seems to send many folks into disarray. The positives are that of all the WWII service pistols – and once you compare any of the other designs – the P38 comes out on top. Recoil is quite soft compared to many other 9x19mm Luger caliber sidearms. The DA first trigger pull is heavy, but smooth, and with just a bit of practice easy to master. Reliable, as

long as traditional ball ammo is used, and far more accurate

that a combat pistol needs to

be. Sights were by far the best

of any WWII service pistols and

will quickly be noted once you

soured by the heel-release mag-

forces using the P-1, I saw that

compare them with the other

popular issue pistols. While

azine, after training German

they can be reloaded much

realize. Stripping the empty

more quickly than most folks

mag out and then continuing

to grasp the spare and rocking

it into place while pressing the

heel release to the rear as the

fresh magazine is inserted can

be much faster than the critics

1911-style magazine release

button, but not nearly as slow

might realize. Not as fast as the

many people get instantly

gressed and the Allied bombing campaign began to take its toll on the German war machine, all German armaments began to suffer in quality of materials and manufacture. By the late war the longevity of the P38 pistols began to suffer. One of the issues was cracked slides at the corner of the locking-block recess. Fractures occurred as a result of the 90-degree corners and the locking blocks were known to fail on guns with high round counts. Due to poorer grades of steel, the safety decocker would occasionally fracture as well resulting in the pistol discharging when activated. The quality of CYQ code (Spreewerk) pistols was especially suspect near the wars end. BYF code (Mauser) P38s retained an extremely high

COMBAT CLASSIC EVALUATION

Type: Timed Rounds: 30 total, 150 points possible Target: IDPA Silhouette Range: 3, 5, 7, 10 & 15 yards Start Position: Low Ready

Procedure:

Stage 1. 3 yards. On signal fire 2 rounds in 1.5 seconds strong hand point shoulder position. Stage 2. 5 yards. On signal fire 2 rounds to the body and 1 round to the head in 3.0 seconds. Stage 3. 7 yards. On signal fire 2 rounds in 2.0 seconds. REPEAT for a total of 4 rounds. Stage 4. 10 yards. On signal fire 2 rounds, reload and fire 2 more rounds. (Start with only 2 rounds in the gun.) Time is 8.0 seconds for auto pistol, 10.0 seconds for revolver. Stage 5. 10 yards. On signal fire 2 rounds with both hands, 2 rounds strong hand only and then 2 rounds weak hand only. Time is 9.0 seconds. Stage 6. 10 yards. On signal fire 1 round in 2.5 seconds. Repeat for a total of 5 rounds. Stage 7. 15 yards. On signal fire 6 rounds in 8.0 seconds.

quality to nearly the end and only the SVW code 1945 pistols seemed to suffer a bit.

The P38 was manufactured in huge numbers and by wars end they were commonly carried to the USA as war trophies by returning vets. Well over 1.2 million P38 pistols were produced in WWII. Those captured by the Allies were used in large numbers after 1945 as issue sidearms. Armies such as the French, Austria, Norway and even the vast number of P38s captured by the Russians were supplied to proxies of their communist forces. By the early 1960s the reconstituted German Army Bundeswehr adopted a new version of the P38 as the P1 manufactured by Walther...with many of the parts and components manufactured by Manurhin in France.

Walther's P38 pistol remained in service as a po-

as you might think. After all, the US gun culture is obsessed with fast reloads. Not nearly as critical in the real world as most might want to believe.

I will note that the grip is fairly long from front to back for those with small hands or short fingers, getting proper placement of the index finger on the face of the trigger for the first DA shot may be an issue (also noted on the Beretta M92/M9). I had not fired a P38 in some time, but my performance on the **Blue Press** "Combat Classic Qual" was very satisfying. Out of a possible of 150 points, I shot a 146. Three of those points were lost purely by me yanking a shot out at nine o'clock in the down-3 point zone. Had I not been a bozo on that one, I could have walked away with a 149...but it is what it is. The Walther design P38 pistol is a true "Classic" and I give it a grade of A-.

The Collusion Hoax Was Important!

It removed all doubt about freedom's domestic enemies

By Alan Korwin

Americans suffered through nearly three years of the Trump-Russia Collusion Hoax, perpetrated by vengeful, immoral American citizens and corrupt "news" media. Many of our officials, your neighbors, bedrock corporations and political operatives jumped on this fictitious bandwagon to attack what we hold dear, with remarkable effectiveness.

Despite the fact that it was totally perverse, thought crime and invented "facts" held sway. Our long-time mortal enemy Russian commies could not possibly be allied with champions of The American Way, but people believed.

This was important, because it showed us how far communists and their U.S. sympathizers (brainwashed useful idiots) would go to wield power. This was a new kind of deviant power. Who is the real enemy when the "mess media" tells you good people are bad, or the worst people are the good guys?

While it was on, in its heyday, people believed. Collusion! An invented lie, bolstered by a fabricated report paid for and created under she-who-we-were-with, set wheels in motion. It was straight from central casting for totalitarians – lie long enough and loud enough and people fall in line. They've been doing that to our guns since the 1960s, when Mouseketeers still twirled six shooters.

Minds that couldn't be swayed with intense anti-gunrights rhetoric suddenly had new direction. Collusion! The commies (they said Russians to keep themselves less obvious) secretly worked with...the President! Our guns were a mere pimple on this elephant's butt. *Gun nuts,* their derogatory slur for us deplorables, didn't count in the big scheme of things. My how the world has changed since the Founders ensured we'd all be well armed. For safety. For peace. For security. And for balance of power.

The hoax has now been completely exposed.

In court records, news reports, confessions of perps who promoted it, there never was any collusion between Mr. Trump, Vladimir Putin and our two nations. It was a lie. A big lie. Some people still believe the lie, probably always will, their fear and hatred so strong facts don't matter. "Facts don't matter" was the subject of my last month's column. Guns can't solve that either.

So, take this a step further. The *really* big lie, that the past election was "the most secure in history," has also been proven false (but still mindlessly repeated). The numbers of indisputable "irregularities" in the election were gigantic and too numerous to ignore. Even voting *dates* were changed, *without legislation*, to accommodate a "more secure" election. What nonsense.

I've written extensively about how anti-rights gunophobes barely have a legitimate leg on which to stand. In a series of columns in 2017 and beyond, I dismantled all their myths, summing it up, "If it weren't for gun myths, they'd have no arguments at all." Remember? Invisible guns. Saturday night specials. Carry permits will yield shootouts at stop lights. Blood in the streets. Dodge City. Hunting rifles are sniper weapons. Safe gun-free zones. Every bit false, concocted.

Media bought it, politicians bought it, schools bought it hard. The public went along after endless drubbing, lacking any brainwashing detergent. You, a real gun owner, you knew your gun was no threat to civilization as we know it. You faced stupendous odds and loud voices against you everywhere. Still do.

Gun ownership may seem like it stabilizes the ramparts against infringement and encroachment of our rights, but it is merely the canary in the coal mine. Hoaxes and disinformation proliferate in so many areas of human interest and national endeavor. The arms we bear are just the tip of the spear, with officials' spears aimed at us at all times. Look what else free people now face – which guns can't cure:



- Government spending without constitutional authority or approvals
- Borders without barriers and massive illegal immigration tipping the scales
- Electric and gasoline energy costs out of sight not just inflated
- Food prices inflated beyond reach bought a good steak lately?
- Two-parent homes sneered at discouraged by federal handouts
- Diversity-equity-inclusion an evil remake of differences, equality, free will
- Cities overrun with homeless camps don't go there even if you're armed
- Rampant unpunished crime and a complicit judiciary
- Hopelessly phony racism claims the people charging racism are the racists
- Elections that few but the corrupt and elites trust
- Corrupt politicians little change there
- Divide and conquer by race Marxist class-warfare tactic turned to skin color
- Schools that consume fortunes but don't educate with no one fired

- Mob violence deemed "peaceful demonstrations" and left unpunished
- Defacing and degrading public institutions total lack of respect
- Denigrating long-standing customs like families, religion, rule of law
- Even capitalism lifting people from poverty, improving lives globally yet trashed by leftist agitators with no alternative solutions to misery
- Censorship at every level with serious calls to eliminate free speech
- Depraved degenerate behavior elevated to an art form These Marxist results join lists of phony-baloney

tripe promoted by wokeism leftists grabbing power. They needn't shoot you, so you don't shoot back. It's so clever. Marksmanship and range time remain important, to be sure, but you need more and better strategies to defeat the enemies of liberty. Is voting secure enough to matter?

Award-winning author Alan Korwin has written 14 books, 10 of them on gun law, and has advocated for gun rights for nearly three decades. See his work or reach him at GunLaws.com.

The Broken GLOCK Trigger Spring

By Duane Thomas

The Achilles' heel of the basic GLOCK design – in Gens 1-4 – has always been the trigger spring. The trigger spring in a Gen 1-4 GLOCK is a fairly fragile extension spring with a hook at each end. When the spring breaks, invariably it's the rear hook that snaps off, and when that happens, the trigger begins failing to reset. Fire the gun a lot, dry fire it a lot, eventually the trigger spring will break. It's not a matter of "if," it's a matter of "when."

Back when champion shooter Dave Sevigny was still working for GLOCK, he told me

he replaced the trigger springs in his match guns every 5,000 rounds just as a matter of normal maintenance. That made sense to me. So, I did the "every 5,000 rounds" replacement schedule in my

own GLOCKS. Never had a problem.

Then my friend Jon Stein said to me, "I think replacing the trigger spring every 5,000 rounds is unnecessary. Surely you could go at least 10,000 rounds." I said, "Jon, you do not understand how much I dry fire. For every 5,000 rounds of live ammo I fire, I literally pull the trigger hundreds of thousands of times in dry fire."

But then I started thinking, "What if he's right? I should try that." Wouldn't ya know it, around the 8,000 rounds mark the trigger spring broke. While I was dry firing. Replaced the trigger spring, went back to "every 5,000

rounds," never had another problem. Then GLOCK introduced "the new, more-durable, battleship gray trigger spring (TM)." Jon said to me, "Surely with

the new, more-durable, battleship gray trigger spring you could go 10,000 rounds before replacement." I replied, "Orrrrrrr, I could stick with every 5,000 rounds and be REALLY safe."

Fortunately, with Gen5, GLOCK has replaced the extension spring with a durable compression spring. Still, I own a lot of Gen 1-4 GLOCKS, and those will continue receiving a new trigger spring every 5,000 rounds. I have had my only, one broken GLOCK trigger spring. And it will continue to be my only, one broken GLOCK trigger spring.



RL1100[^] STANDARD FEATURES:

- Made in the USA
- Eccentric Roller Bearing Drive System
- Smoother Operation, Less Effort
- Heavier Frame for Greater Rigidity
- Upgraded Primer Pocket Swager
- User-Replaceable Swage Rod Tip
- Spring-Loaded Priming Station Locator
- Reinforced Toolhead Bolt & Washer
- Improved Shellplate Indexing System
- 1050 Caliber-Conversion Compatible
- Two-Year Warranty
- **RISK FREE 30**-Day Trial!

*Prices vary on exotic-caliber machines.

00*

Total price as pictured with optiona	al accessories:	\$3039.95
Mr. Bulletfeeder by Double Alpha	15145	\$519.95
Low Powder Sensor	16306	\$55.00
Bullet Tray	22215	\$64.00
RL1100 Toolholder w/Wrench Set	62202	\$52.00

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RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION[^] Includes:

•Toolhead •Powder Measure (NOTE: Toolhead Stand sold separately below.)

66215, \$409.00

Conversion#/Price

20633/\$185.00

20634/\$185.00

20634/\$185.00

20483/\$185.00

20482/\$185.00

21525/\$185.00

20484/\$185.00

21057/\$185.00

20477/\$185.00

20477/\$185.00

20068/\$185.00

21160/\$185.00

20545/\$185.00

20788/\$185.00

20478/\$185.00

20479/\$185.00

20479/\$185.00

21161/\$185.00

21010/\$185.00

20480/\$185.00

20481/\$185.00

20833/\$230.00

20833/\$230.00

20834/\$230.00

20485/\$185.00

21055/\$210.00

21054/\$210.00

62403/\$210.00

20896/\$210.00

20468/\$210.00

20626/\$210.00

20631/\$230.00

62374/\$185.00

21052/\$210.00

21049/\$210.00

62257/\$250.00

Conversion#/Price

call

call

CALIBER CONVERSION[^] Includes:

- •Shellplate
- •Locator Buttons
- Swage Backup Rod/Expander
- •Casefeed Adapter
- •Casefeed Plunger
- Powder Funnel

Pistol Calibers

.32 ACP .32 S&W Long .32 H&R Magnum .380 ACP 9mm Parabellum 9x25 Dillon .38 Super .38 Super Comp .38 Special .357 Magnum .357 SIG .38-40 Winchester .40 S&W 10mm .41 Magnum .44 Special .44 Magnum .44-40 Winchester .45 GAP .45 ACP .45 Colt .475 Linebaugh .480 Ruger .50 Action Express .500 S&W Magnum **Rifle Calibers** .223 Remington .223 Rem./Carbide .22-250 .243 Winchester 6.5 Creedmoor 6.5 Grendel 6.8 SPC .30 Carbine 7.62x39 .300 AAC Blackout .30-30 Winchester .308 Winchester .308 Win./Carbide .45-70 Government



Machine#/Price

66107/\$2349.00

66109/\$2349.00

66109/\$2349.00

66108/\$2349.00

66100/\$2349.00

66139/\$2449.00*

66111/\$2349.00

66112/\$2349.00

66113/\$2349.00

66114/\$2349.00

66115/\$2349.00

66121/\$2349.00

66116/\$2349.00

66117/\$2349.00

66118/\$2349.00

66119/\$2349.00

66120/\$2349.00

66122/\$2349.00

66123/\$2349.00

66101/\$2349.00

66124/\$2349.00

66125/\$2449.00*

66126/\$2449.00*

Machine#/Price

66103/\$2349.00

66102/\$2549.00*

66127/\$2449.00*

66133/\$2449.00*

66129/\$2449.00*

66130/\$2449.00*

66131/\$2449.00*

66110/\$2349.00

66132/\$2449.00*

66106/\$2449.00*

66134/\$2449.00*

66105/\$2349.00

66104/\$2549.00* 66136/\$2449.00*

call

call

PRIMER SYSTEM^

Large primer system conversion	66217	\$165.00
Small primer system conversion	66216	165.00
EXTRA CASEFEED PLATE^		
Large pistol	21072	\$55.00
Large rifle	21075	55.00
Small rifle	21074	55.00
Small pistol	21073	55.00
POWDER MEASURE^	20421	\$154.00
1100 TOOLHEAD^	66024	\$250.00

TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included. With bracket 62202, \$52.00 W/O bracket 62203, \$47.00

BULLET TRAY

Designed for "economy of motion" when loading. 22215, \$62.00



MACHINE MAINTENANCE KIT^A Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications.

Maintenance Kit 22211, \$40.00

MACHINE COVER^

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. **13239**, **\$39.99** Master lock **13083**, **\$6.99**

SPARE PARTS KIT^

1 Super 1050 Spring Bushing 1 Cam Guide Bolt 1/4-20 1 Ratchet Restriction Tab 4 Lock Ring Inserts 3 Pistol Decapping Pins 2 #10 Tinnerman Inserts 1 1/4" E-Clip 3 Bellcrank Cubes 2 Primer Punch Springs 2 1/4-20 3/8 BH Screws 4 Locator Pins (#1, #2, #3, #4) 1 Tab/Spring Arm Spring 2 Pickup Tube Tips, Small, Yellow 2 Magazine Orifices, Large, Red

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

mp day to prinning system.			
1 Lg.	22029	\$11.00	
1 Sm.	22028	11.00	
2 Sm.,	2 Lg.		
	20056	40.00	
4 Lg.	20050	40.00	
4 Sm.	20049	40.00	

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **13606, \$33.00 ea.**

2 Pickup Tube Tips, Large, Green 2 Magazine Orifices, Small, Blue 2 Retaining Clips 2 Dispensing Tips, Small 2 Dispensing Tips, Large CP/RL 1100 Toolhead Spring Blue Failsafe Strip Nut Power Bar Spacer Plug Primer Slide Roller Primer Slide Roller Screw Primer Station Locator Tab Primer Station Locator Spring Primer Station Locator Bushing 66206. \$64.00



TOOLHEAD STAND

If you have more than one toolhead set up for your machine, this is a must have to store it.

call

62200, \$60.00





Dillon Automation's DA3000 For Dillon Precision's CP2000 and RL1100

Introducing the new Dillon Autodrive 3000!

- Fully automates the Dillon Precision CP2000 and RL1100.
- Case Preparation rate up to 3000 rounds per hour!
- Reloading rate up to 2000 rounds per hour!
- DA3000 easily installs on your Reloading and Case Prep machines.
- Simply press the "Start" button no more manual cycling of the machine.

- Adjustable Cycle Rate and Dwell.
- Dillon custom-built Industrial Controller.
- Integrated safety controls and shield.
- Field-tested and proven patented design.
- One-year warranty on the DA3000.
- Maintains your Dillon-Factory machine warranty.
- Made in Scottsdale, Arizona USA.

dillon-automation.com

800-223-4570 • dillonprecision.com

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On the Cover

This month's cover model is USPSA Championship Shooter Maggie Reese – who has graced our cover before – and we're always looking forward to having her visit when she's in town. For more photos of Maggie and other *Blue Press* models, follow us @ bluepress.

Maggie's shotgun is a Krieghoff K80 that belonged to her late husband, former USPSA President Michael Voigt. He used this shotgun in the early 1990s to shoot a match called the "Sportsman's Team Challenge" (with Rob Leatham, among others).

The Krieghoff, enhanced with the Dillon Precision sticker, remains a poignant symbol of Mike's legacy. By continuing to use his firearms and the Dillon products that keep them running, Maggie hopes to keep Mike's spirit alive, honoring past traditions while also building a future for all gun enthusiasts.

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Contraction of the local division of the loc

recision

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110/2

50/60

110/

SUPER 1050

STANDARD FEATURES:

- Made in the USA
- Loading Rate: 1000-1200 Rds/Hr
- High Strength Ductile Iron Frame
- Swages Military Primer Pockets
- Automatic Indexing
- Variable-Speed Casefeeder
- Automatic Primer System
- Automatic Powder Measure
- Factory Adjusted Reloading Dies

*Prices varv on exotic-caliber machines.

nn*

- One-Year Warranty
- **RISK FREE 30**-Day Trial!

 Total price as pictured with optional accessories: \$2719.00

 Powdercheck System
 21044
 \$99.00

 Low Powder Sensor
 16306
 \$55.00

 Bullet Tray
 22215
 \$64.00

 1050 Toolholder w/Wrench Set
 62202
 \$52.00

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800-223-4570 • dillonprecision.com

Super 1050 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION^ Includes: •Toolhead •Powder Measure (NOTE: Toolhead Stand sold separately below.)

21393, \$409.00





CALIBER CONVERSION^

- Includes:
- Shellplate
- Locator Buttons
- •Swage Backup Rod/
- Expander
- Casefeed Adapter
- •Casefeed Plunger
- Powder Funnel

Rifle Calibers

.22-250 .243 Winchester 6.5 Creedmoor 6.8 SPC .270 Winchester 7.62x39 .30-30 Winchester .300 WSM .303 British .308 Winchester .308 Win./Carbide .30-06 Springfield .30-06 Sp./Carbide .45-70 Government

Conversion#/Price 21055/\$205.00 21054/\$205.00 62403/\$205.00 20468/\$205.00 20631/\$225.00 20631/\$225.00 21052/\$205.00 20466/\$235.00 21051/\$205.00 21049/\$205.00 call 21050/\$270.00 62179/\$370.00 21056/\$245.00

21126/\$2449.00* 62404/\$2449.00* 21150/\$2449.00* 21150/\$2449.00* 21144/\$2449.00* 21003/\$2449.00* 21060/\$2449.00* 21068/\$2299.00 21068/\$2549.00* 21059/\$2525.00* 62178/\$255.00* 21064/\$2449.00*

Machine#/Price

21129/\$2449.00*

TOOLHEAD STAND

If you have more than one toolhead set up for your 1050, this is a must have to store it.

62200, \$60.00

1050 PRIMER SYSTEM^

Large primer system conversion	20476	\$165.00
Small primer system conversion	20419	165.00
EXTRÀ CASEFEED PLATE^		
Large pistol	21072	\$55.00
Large rifle	21075	55.00
Small rifle	21074	55.00
Small pistol	21073	55.00
1050 POWDER MEASURE [^]	20421	\$154.00
1050 TOOLHEAD^	20420	\$250.00



TOOLHOLDER Keeps the tools you need handy and organized! Wrenches included. With bracket 62202, \$52.00 W/O bracket 62203, \$47.00

BULLET TRAY Designed for "economy of motion" when loading. 22215, \$62.00





MACHINE MAINTENANCE KIT Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit. Maintenance Kit 22211, \$40.00

MACHINE COVER^

This nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked. **13239**, **\$39.99** Master lock **13083**, **\$6.99**

SPARE PARTS KIT^

Super 1050 Spring Bushing
 Cam Guide Bolt 1/4-20
 Super 1050 Toolhead Spring
 Priming Station
 Retaining Tab
 Ratchet Restriction Tab
 Lock Ring Inserts
 Pistol Decapping Pins
 #10 Tinnerman Inserts
 1/4" E-Clip
 Bellcrank Cubes
 Primer Punch Springs
 1/4-20 3/8 BH Screws
 Locator Pins (#1, #2, #3, #4)
 PRIMER PICKUP TUBES

Used to transfer primers from flip trav to priming system

mp day to prinning system.			
1 Lg.	22029	\$11.00	
1 Sm.	22028	11.00	
2 Sm.,			
	20056	40.00	
4 Lg.	20050	40.00	
4 Sm.	20049	40.00	

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **13606**, **\$33.00 ea.**

Small, Yellow 2 Magazine Orifices, Large, Red 2 Pickup Tube Tips, Large, Green 2 Magazine Orifices, Small, Blue 2 Retaining Clips 1 Slide Roll Pin Sleeve 2 Dispensing Tips, Small 2 Dispensing Tips, Large **20779, \$64.00**

1 Tab/Spring Arm Spring

2 Pickup Tube Tips,





Dillon's Range Bag[^]

Borrowing design features from Dillon's original range bag, but with upgraded metal D-rings and clips for the shoulder strap, Dillon's "Retro" Gray Range Bag is constructed of heavy-duty ballistic nylon.

The primary compartment measures $14-1/4" \times 7" \times 8"$ and features two interior pockets measuring $6-1/2" \times 6-3/4"$ with hook-and-eye closure flaps. An additional interior pocket measures $5" \times 7-1/2"$.

The top cover can be quickly secured via hook-and-loop strips at the end or by two side zippers.

There are two zip-up outer compartments measuring 12" x 8" x 1-1/2". One of the outer compartments features extra padding for carrying a handgun, and the other has an external zippered compartment for pens, pencils, etc.

33389 \$139.99

"Border Shift" Ammo Bag^

D a flexible inner liner that will allow the entire volume to be accessible from either zippered opening. You'll never again mix fired brass with loaded rounds!

Border Shift Ammo Bag, Black	13755	\$35.99
I.D. Card Holder [^]	14575	2.99



Dillon Pistol Case[^]

Our pistol case was designed to hold and protect your pistol and carry 200 rounds of ammunition! The back side of the durable, ballistic nylon case features two pockets that will accept Dillon's 100-round ammo



boxes. The case features a heavy-duty, locking YKK zipper, closed-cell foam padding and a suede-textured fabric liner to protect your pistol's finish. Measures 14" x 9". 12709 \$39.99

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Real Avid SMART-ASSIST™ Quick-Connect System

The First Plug & Play Hands-Free Accessory System for Gun DIY

The smart and easy way to mount accessories to your work area. Simply attach the Smart-Assist Accessory System to your Master Gun Vise[®] (see page 68), Master Gun Workstation[™] or benchtop for a better working experience. The quick-connect locking system offers a one-handed, flexible way to magnify or illuminate your Gun DIY projects while watching your favorite gunsmith.

62336 \$99.99

Real Avid Smart-Jaws Multi-Fit Sleeves for Master Gun Vise

The Smart-Jaws –

Multi-Fit Sleeves:

A breakthrough innovation meticulously engineered to revolutionize your gunsmithing experience and elevate the functionality of your Master Gun Vise (*see page 68*). These textured sleeves provide a secure, damage-free grip on various firearms and components. Crafted with thermoplastic rubber for protection, the sleeves feature nine grooves for precise gripping of odd-shaped parts. 62334 \$34.99

SPEED BEEZ® Lever Loader Ruger BX25® .22LR Magazine Loader

Need an incredible 22LR Speed Beez Loader for your Ruger 10/22 BX25, BX-15 and BX-1 magazines? Give the Speed

Beez® BXS Speed Beez Loader a try! The Speed Beez magazine loader is easy to learn – just insert the magazine into the loader until it locks in. Next, drop a round into the hole (case first), using a scissors motion will load the round into the magazine. Just repeat until your BX mags are full. The Speed Beez magazine loader gives you the mechanical advantage you're looking for, for all your RUGER BX magazines. Try the Speed Beez Loader today! *Not compatible with left-handed models*. 16268 \$34.95

Real Avid Smart-Jaws Tube-Fit Sleeves for Master Gun Vise



The Smart-Jaws – Tube-Fit Sleeves for Master

Gun Vise (*see page 68*) – revolutionary tools designed to secure cylindrical objects with precision and ease. These upgraded vise jaws are engineered to provide an unyielding grip on suppressors, PVC, cast-iron pipe and all types of tubing. The dual-sided design offers two distinct gripping surfaces tailored for different applications.

62335 \$44.99

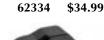
Genuine Ruger® Factory Accessory BX-15® .22LR 15-Round Magazine



This genuine Ruger® factory magazine with Ruger logo has been tested and has proven to feed as reliably as the standard BX-1[™] 10-round Ruger® rotary magazine. BX-15® magazines will work with any factory original 10/22® Rifle, SR-22® Rifle, 22 Charger[™] Pistol, .22 LR Ruger American Rimfire® Rifle and .22 LR Ruger 77/22® Rifle.

16267 \$29.99

Blue Press 19





XL750

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Automatic Powder Measure
- Automatic Linear Priming System
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 500-800 Rds./Hr.
- 5-Station Interchangeable Toolhead
- Comes With One Caliber Conversion
- Loads 115 Calibers Up To .338 Lapua
- Index Block Roller for Smoother Indexing
- Spring-Loaded Priming Station Case Locator
- Lifetime "No-B.S." Warranty
- **RISK FREE 30**-Day Trial!

\$855900* P83-750 Reloading dies sold separately. *Prices vary on exotic caliber machines.

Total price as pictured with option	nal accessories	\$1771.00
Variable-Speed Casefeeder	210**	\$355.00
Powdercheck System	21044	\$99.00
.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$100.00
Roller Handle	17950	\$65.00
Low Powder Sensor	16306	\$55.00
750/650 Bullet Tray Kit	22310	\$69.00
750 Toolholder w/Wrench Set	11541	\$44.00



XL750 Accessories

CALIBER CONVERSION KITS^

Include shellplate, locator buttons, powder funnel and casefeed adapter parts. Available in most calibers; please specify caliber desired. (You MAY need a different casefeed plate)



XL 750/650 CONVERSION (Specify Caliber) \$120.00* *(All belted magnums and exotic calibers, \$139.00 ea.)



POWDER MEASURE^

20782, \$129.00 each Magnum Rifle Powder Bar 21353, \$47.00 each X-Small Powder Bar 20780, \$47.00 each

QUICK CHANGE^

Toolhead, Toolhead Stand and Powder Measure

22059, \$170.00

TOOLHEADS 13863, \$40.00 each **POWDER DIES^**

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "belling" adjustment.

20064, \$21.00 each X-Large Powder Dies, 21253, \$28.00 each



TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$30.00 each

EQUIPMENT DUST COVERS^A

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy-duty zipper to be locked.

750/650 Cover, 10443, \$39.99 (P.) Master lock, 13083. \$6.99 Quick-Change Cover (for use **with** powder measure) 11143, \$14.99

XL750 PRIMING SYSTEM [^] (No	ot Pictured)	
Priming System Assembly	75100	\$90.00
DON'T FORGET ONE OF THE	SE!	
Mounting Hardware Kit	14355	\$9.00
1″ Bench Wrench	10842	15.00



110/220v Variable-Speed Casefeed Assembly

21080	\$355.00
21081	355.00
21079	355.00
21082	355.00
21083	355.00
21072	\$55.00
21075	55.00
18492	65.00
21074	55.00
21073	55.00
	21081 21079 21082 21083 21072 21075 18492 21074

MACHINE MAINTENANCE KIT^

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00 Maint. Kit & XL 750 Sp. Parts Kit 97500, \$79.00

SPARE PARTS KIT[^]

1 650 Ejector Wire 1 Slide Spring Pin 1 Indexer Spring 1 650 Index Pawl 1 650 Primer Cam 1 XL 750 Ring Indexer 2 Pistol Decapping Pins 1 650 Index Spring Revision A 1 #10 Tinnerman Insert 1 Index Arm Bowed Washer 1 Short Lever Spring 1 Bellcrank Cube 1 3/8" Index Ball 1 Powder Bar Spacer Plug 1 650 Brass Tip Set Screw 4 Locator Pins (#1, #2, #3, #4) 1 5/16" Index Ball 1 Tab/Spring Arm Spring 1 Case Insert Slide Spring 1 650 Pawl Spring 1 Index Ball Spring 2 Pickup Tube Tips, Small PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg.	22029	\$11.00
1 Sm.	22028	11.00
2 Sm.,		
	20056	40.00
4 Lg.	20050	40.00
4 Sm.	20049	40.00
		DAV

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$33.00 ea.



1 650 Tool Head Pin 2 Pickup Tube Tips, Large 1 Primer Cup Spring 2 Retaining Clips 2 650 Shellplate Cap 1 650 Primer Support Shim 1 Case Insert Slide Spring Cap 2 Dispensing Tips, Large 2 Dispensing Tips, Small 2 SDB #10 Rod Washer 1 550 Primer Slide Roller 1 Slide Roller Post 1 550 Slide Return Spring 1 Primer Retaining Pin Spring 1 10-24 x 7/8" SHCS 1 Primer Retaining Pin 1 XL 750 Primer Punch, Large 1 XL 750 Primer Punch, Small 1 XL 750 Primer Cup, Large 1 XL 750 Primer Cup, Small

- 1 XL 750 Primer Punch Spring 2 Adj. CF Port Cuff Nut
 - 75111, \$49.00



The ASI Senior Classic

By Jackie Russo, Photo by V. Jennings

David Mamet's beloved quote, "Old age and treachery will always beat youth and exuberance" could be an apt metaphor for Action Shooting International's (ASI) 3rd Annual, "The Senior Classic," held at Paul Bunyan Rifle and Sportsman's Club, Puyallup, Washington in Fall 2023. This match, opened to safe shooters of box to check during registration for "Just Wanna Shoot the Match" – received a few.

This year's The Senior Classic featured seven new original stages, titled: "Grocery Outlet Shootout" where targets must be engaged while pushing a grocery cart; "Poo Happens" a seated stage where the start position is seated on toilet, holding a magazine while a Velcro belt is secured

all ages, presented engraved, authentic timepiece pocket watches to the top competitors aged 50 and above and one below 50 years, a top shooter with recognition as "Top Whippersnapper."

Senior Classic categories ranged from Senior (50-59), Super Senior (60-69), and Elder Statesman (70 and up), recognizing both top three Optics and Iron sights. In addition, High Lady, Most Accurate. Law Enforcement (active or retired) and Military/ Veteran received awards. Overall Senior Classic Winner earned a very special wood cane featuring an engraved plate. However, surprisingly, the most

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Blue Press



coveted award was *Top Whippersnapper* – a nostalgic bronze baby shoe acquired from The Goodwill Store. Both exclusively engraved timepieces and shoe were customized by River's Edge Arms (**riversedgearms.com**) into memorable trophies!

For those eschewing revealing their ages, there was a

used, The Senior Classic stages had simple arrays, fault lines and really fun props. Typically, there are few, if any movers or drop-turners; non-threats are used sparingly, and steel is added for that "instant gratification" pleasure. PEs and Hits on non-threats remain 5 points, as per their rule book. Ah, the rule book. No doubt the most attrac-

ulating pants at the ankles; "This Walker is Made for Shooting" a one-handed, stationary, shooting only, requiring the idle hand grasping the walker; the allsteel stage, "Don't Steel My Senior Discount," had 11 poppers of various sizes; and lastly, "Paul Propman in Peril" the range's man-sized prop is wedged between two targets requiring precision accelerated shots before moving to the next array. Stray round hits "Paul"? An immediate DQ from the match will follow. Happily, "Paul" remained unscathed and can return for another match.

at the knees – sim-

In keeping with Action Shooting International's spirit of simple stages with 18 or less rounds tive part of ASI is the book – or should it be referred as a pamphlet, coming in at 8 pages total.

Another attraction for ASI and The Senior Classic, is accessibility. For example, this year junior and disabled shooters participated. Care was taken during design and application phases to confirm accessibility. Fault lines, walls and table-top starts were vetted so shorter and wheelchair-bound competitors could successfully manage shooting positions on each stage.

This isn't to say The Senior Challenge holds no challenges for more-advanced shooters. Not so. Those with advanced skills from IDPA and USPSA disciplines frequently compete, finding challenges and camaraderies with fellow shooters. For 2023, a total of 92 shooters accepted the challenge, including 25 registering as Whippersnapper. For New Shooter Orientation (NSO) 11 newbies completed the 45-minute presentation by ASI Range Officers J. Morgan and C. Parker. And we welcomed 14 ladies, hoping to see more next year.

In our third year sponsoring this themed match, participation has grown. Very little formal promotion occurs – just a few printed flyers, ASI website, posts on FB and announcements at other matches. Word of mouth as the primary method for garnering enthusiastic support.

This year's match offered a prize table for the first time. Each competitor received a ticket for the drawing, for not only Black Rifle Coffee Company coffee, but two copies of Mike Dillon's memoir, *Dillon: A Memoir*, courtesy of ASI's Sandie Wylie.

ASI is a perfect introduction to the "move and shoot" sports. Regular scheduled matches feature stages from the ASI extensive stage catalog and require around two boxes of ammo. Firearm calibers from .22-.45 are accepted, as well as PCC at our range. No holster is required as all stages feature table or low-ready starts. Generally, there are 6 to 7 stages. For specialty matches like this one, there's a bit more latitude for stage plans and fun props.

A quick trip to ASI's website (https://asi-usa.org/about) one can find all the necessary information on how to find a match, how to become an affiliate and peruse the online rule book. Interested in joining? ASI offers a 90-day trial membership at no cost. Chances are after one match you'll be looking forward to more.

Of the pistol-shooting sports, this is one of the few where competition takes a break and fun and fellowship abound. Families and new shooters are welcomed. Firearm safety, mentoring, and coaching are found in each squad. Growing a sport entails nurturing a comfortable atmosphere where shooters have an opportunity to try and put their skills to work. In the case of The Senior Classic, shooters younger, older, and somewhere in the middle, of various skill levels, enjoyed a day on the range in the warm early fall sun. Despite the aura of competition, the true winner was camaraderie.



35030 \$24.95

RL550C

STANDARD FEATURES:

- Made in the USA
- Accommodates Over 160 Calibers
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 400-600 Rds./Hr.
- Comes With One Caliber Conversion
- Interchangeable Toolhead Assembly
- Automatic Powder Measure
- Automatic Primer System
- Lifetime "No-B.S." Warranty
- **RISK FREE** 30-Day Trial!



14261 Reloading dies sold separately. *Prices vary on exotic-caliber machines.

Total price as pictured with optional accessories: \$1161.0 45 ACP Die Set 14404 \$125.00 Strong Mount 22051 \$100.00 Roller Handle 17950 \$65.00 Low Powder Sensor 16306 \$55.00 550 Bullet Tray Kit 22311 \$69.00 550 Toolholder w/Wrench Set \$44.00 11541

11185

\$38.00



550 Cartridge Case Bin/Bracket^

RL550C Accessories

RL550 CALIBER CONVERSION KITS^

Contains: Shellplate, powder funnel and locator buttons. Available in all calibers; *please specify caliber desired*. **RL550 CONVERSION \$75.00** (Exotic calibers, \$90.00^)







AUTO POWDER MEASURE SYSTEMS^ Additional powder measures stay on the toolhead. Never change powder measurements again! RL 550 Powder Measure 20782, \$129.00 each Magnum Rifle Powder Bar 21353, \$47.00 each X-Small Powder Bar 20780, \$47.00 each DELLIVE OULCE CHANCE

DELUXE QUICK CHANGE

With a quick change assembly and a caliber conversion kit (SOLD SEPARATELY), you can convert in less with:

than a minute. Complete with:

- Toolhead
- Powder Measure
- Powder Die
- Toolhead Stand

Price without Dies, **22058**, **\$165.00** Loading dies sold separately on Pages 23 & 34.

POWDER DIES^

X-Large Powder Die,

21253, \$28.00 each

Extra powder dies allow you to move your powder measure from toolhead to toolhead without changing the "belling" adjustment. 20064, \$21.00 each

TOOLHEADS

Don't adjust dies when switching calibers. These precision tool holders hold your dies in perfect alignment, making caliber changes quick and easy.

13909, \$34.00 each

TOOLHEAD STANDS

The ultimate in convenience for keeping your reloading bench clean and uncluttered.

22055, \$30.00 each

RL550 CASEFEEDER UPGRADE^

Available for most pistol cartridges – will not work with rifle cartridges. Large Pistol **14450** Small Pistol **14451**

\$495.00 (110v) CASEFEEDER CALIBER CONVERSIONS \$45.00 each

.25-20/.32-20 Winchester	1420
.30 Mauser/7.62x25	1420
.30 AAC Blackout	6222
.32 S&W Long	1420
.32 H&R Magnum	1428
9mm/9x21/.38 Super/.30 Luger	1428
10mm/9x25 Dillon	1428
.38 S&W	1420
.38 Super Comp.	1428
.38/.357 Magnum	1428
.357 SIG/.40 S&W	1428
.38-40/.44-40 Winchester	1428
.41 Magnum	1429
.44 Russian	1420
.44 Special/Magnum/Colt	1429
.45 ĠAP	1144
.45 ACP/.40 Super/.400 Cor-Bon	1429
.45 Auto Rim	1914
.45 Colt/.45 S&W/.454 Casull	1427
.45 Winchester Magnum	142
0	





EQUIPMENT DUST COVERS^

This packcloth nylon machine cover comes equipped with a D-ring, allowing the heavy duty zipper to be locked. RL 550 Cover, **13795**, **\$24.99** Master lock, **13083**, **\$6.99** Quick-Change Cover^A (for use with powder measure) **11143**, **\$14.99**

1" BENCH WRENCH 10842, \$15.00 each



MACHINE MAINTENANCE KIT^

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00 Maint. Kit & Spare Parts Kit 97016, \$65.00 KIT^ 2 Pickup Tube, Small,

2 Pickup Tube, Large,

2 Magazine Orifices, Large

2 Magazine Orifices, Small

1 550 Primer Cup Spring

2 Dispensing Tip, Small

1 Failsafe Bushing Rev. B

Yellow Tips

Green Tips

1 Toolhead Pin

2 Retaining Clips 2 Dispensing Tip, Large

550 SPARE PARTS KIT^

- 1 Seating Punch, Small
- 1 #10 Tinnerman Insert
- 1 Primer Cup, Large
- 1 Primer Cup, Small
- 1 Bellcrank Cube
- 1 3/8" Index Ball
- 1 550 Brass Tip Set Screw
- 1 550 Ejector Wire
- 1 Cartridge Retaining Spring
- 1 550 Slide Return Spring 4 Locator Pins (#1, #2, #3, #4)
- 1 Seating Punch, Large
- 1 550 Index Ball Spring

UNIVERSAL MOUNTING HARDWARE KIT

Includes: 4-Grade 5 Hex Bolts, 4-Lock Nuts, 4 Flat Washers, 4-Fender Washers, 2-Wood Screws.

14355, \$9.75

20048, \$37.00



Dillon Die Sets



Sizing/Depriming Die (Pistol)

Our sizing/depriming dies feature a "floating decap assembly" with a snap spring that throws the spent primer off the pin and eliminates the primer "draw back" that often occurs when decapping military brass. The primary feature of Dillon's size die design is the long, tapered carbide ring with a radiused opening. That radiused opening, and its importance to progressive reloading, is one of the reasons why our seat and crimp dies are better. We found a way of manufacturing these dies that has enabled us to make the lead-in radius even bigger! The bigger radius makes progressive loading with our equipment even smoother – but that's still only a part of the story.

Bullet Seating Die (Pistol)

Our quick-disassembly seat die allows the user to disassemble and clean the seating die without losing adjustment. In this manner, bullet lube and shavings can be quickly removed from the die, thereby guaranteeing a constant seating depth. We've incorporated a "flipflop" seating stem and a clip that enables you to remove the die insert and change the seating stem from round nose to semi-wadcutter without unscrewing a seating stem. Dillon's double-ended design makes it simple to remove a pin, reverse the seating stem, make any minor seating depth adjustments that may be necessary and go on loading in a fraction of the time.

Crimp Die (Pistol)

We've made it easy for you to remove the die insert for cleaning without having to change the critical crimp adjustment. Once your crimp die is set for the proper amount of crimp, you'll never have to change it. This is especially good news for all of you who load lead bullets! Before, you had to unscrew the die from the toolhead and disassemble the die in order to remove any bullet lube or lead residue. Then, you had to start from square one to re-adjust the crimp. Those days are over. All you have to do now is pop a clip and the die insert drops into your hand for cleaning.

Dillon Carbide Pistol Dies (Three-Die Sets)

.32 S&W Long/.32 H&R Mag.	14426	\$125.00
.380 ACP	14401	125.00
9mm Parabellum	14406	125.00
9x25 Dillon	14601	235.00
.357 SIG	22083	235.00
.38 Super	14399	125.00
.38 Special/.357 Magnum	14400	125.00
10mm/.40 S&W	14398	125.00
.41 Magnum	14402	125.00
.44 Special/.44 Magnum	14403	125.00
.45 ACP/.45 GAP	14404	125.00
.45 Colt	14405	125.00
Spare Decapping Pins		
Package of 10	21528	\$9.00



Sizing/Depriming Die (Rifle)

The sizing/depriming die is full-length, to minimum tolerances, sizing cases down to function in semi- and full-automatic firearms. We strongly suggest that a headspace case gage be used to correctly adjust the size die.

For high volume users, such as commercial reloaders, law enforcement agencies, and high power or service rifle competitors, we also offer .223 and .308 die sets with a full-length carbide sizing die. Lubrication is still required, but the increased scratch resistance and die longevity of carbide are of great benefit to these groups of users.

The depriming assembly includes a carbide expander ball for "squeak-free," effortless neck expansion. This expander ball is located in the middle of the depriming stem to take advantage of superior initial leverage for easier extraction.

In the event of a stuck case, the design of the depriming assembly allows it to function as a stuck case remover.

Bullet Seating Die (Rifle)

Our bullet seating die is internally designed to keep the bullet straight throughout the seating process. Once properly adjusted, the only measurable runout will be that which is inherent in the bullet. **Taner Crimp Die (Rifle)**

The taper crimp die is also specially configured to center both the case neck and the case body, thereby aligning the entire cartridge for a more uniform crimp. Dillon Rifle Dies are designed to meet the more rigid requirements for both accuracy and precision demanded by today's marksman.

A taper crimp die is preferred for loading ammunition intended to be used in semiautomatic firearms with detachable box magazines, and in lever-action firearms with tubular magazines.

Dillon Rifle Dies (Three-Die Sets)

חוווחוו טוווכ חוכפ רו ווו ככ. חוכ פכנפו		
.223 Remington	10839	\$140.00
.308 Winchester	15574	140.00
.30-06 Springfield	10840	140.00
Dillon Carbide Rifle Dies (Three-Die	Sets)	
.223 Remington	10096	\$260.00
.30 M1 Carbine	62128	175.00
.300 AAC Blackout	62114	270.00
.308 Winchester	10793	265.00
.30-06 Springfield	62151	370.00
Spare Decapping Pins		
.223 Remington	13278	\$8.00
.308 Winchester	13132	8.00
.30-06 Springfield	13069	8.00
For Universal Decapping Die	15816	8.00
Spare Dillon Die Lock Rings (Fit all 7	7/8" x 14 thread dies)	
Dillon Die Lock Ring	14067	\$2.75
5-Pack Die Lock Rings	10669	9.00

Note: Individual Dillon size, seat and crimp dies are available. Call or visit our website to order.



illon's RL550 has long worn the title of "The World's Most Versatile Progressive Reloader," and stripping it down to its most basic form - Dillon's BL (Basic Loader) 550 - adds a whole new dimension of versatility for the shooter/hunter who needs to feed several rifles. The BL550 is essentially an RL550 without the automatic priming and powder systems.

Capable of loading over 160 calibers - just like the RL550 - it uses any manufacturer's standard 7/8" x 14 reloading dies. It's priced comparably with other manufacturers' turret presses; yet unlike them, it's fully upgradeable to Dillon's Progressive RL550 loader! The interchangeable toolhead (Page 26) makes it quick, easy and inexpensive to change calibers.

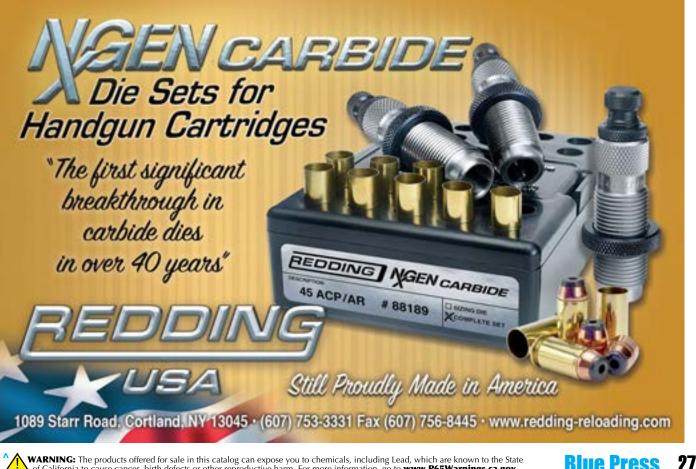
AUTO PRIME SYSTEM^ 16627 \$125.00 PRIMER SYSTEM EARLY WARNING^ Allows you to focus on loading instead of worrying about failing to seat a primer, and is an easy slip-on attachment to the auto prime 20302 \$40.00 system. **AUTO POWDER SYSTEM^** Accurate to within 0.1 grain, our Automatic Powder Measure is world renowned for its charge-to-charge consistency. 20251 \$139.00 **OPTIONAL MAGNUM RIFLE POWDER BAR** 21353 \$47.00

AUTO EJECT SYSTEM^

Greatly increases your ammo production capabilities and adds a Cartridge Chute/ Bracket and a Cartridge Bin to your reloader. * · = ~ ~

	22120	\$45.00
BL550 POWDER DIE [^]		
Extra powder dies for your BL550) make it easier to set u	p additional
toolheads for loading different ca	libers.	
Powder Die:	16629	\$28.00
Oversize Die:	16626	30.00
Plastic Funnel:	16617	9.50
DOW/DED MEASI/DE ADADTED		

POWDER MEASURE ADAPTER If you load rifle cartridges with long-grain extruded powder, you can now use any manufacturer's powder measure with 7/8" x 14 threads on your RL450, AT500, BL550 or RL550. (Requires the use of an RL450 powder die – see below.) 20029 \$35.00 **RL450 Powder Die** 20308 35.00



SQUARE DEAL B

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Available in 18 Handgun Calibers
- Loading Rate: 300-500 Rds./Hr.
- Comes With One Caliber Conversion
- Automatic Powder Measure
- Automatic Primer System
- Comes Complete With Dies
- Factory Adjusted, Ready-to-Use
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial!** \$**629**00*

Total price as pictured with optional accessories: \$948.00 SDB Strong Mount 22223 \$110.00 Low Powder Sensor 16306 \$55.00 SDB Bullet Tray Kit 22212 \$69.00 SDB Tool Holder w/Wrench Set 19441 \$43.00 SDB Cartridge Case Bin/Bracket^ 11672 \$42.00



SQUARE DEAL B Accessories

SOUARE DEAL B **CONVERSION KITS^**

Change from one caliber to another in minutes. Conversion includes carbide size die (except .44-40), expander/ powder funnel, seat die, crimp die, shellplate and locator buttons.



Calibers	Conversion#/Price	Machine#/Price
.32 S&W Long/H&R Mag.	16774/\$155.00	16815/\$629.00
(.32 S&W Requires)	X-Small Powder Bar	20780 \$45.00)
.380 ACP	20246/\$145.00	20053/\$629.00
.38 Special	20240/\$145.00	20102/\$629.00
.357 Magnum	20240/\$145.00	20103/\$629.00
.38 Super	20229/\$145.00	20099/\$629.00
.38 Super Comp	20275/\$145.00	20115/\$629.00
9mm	20241/\$145.00	20104/\$629.00
.40 S&W	20469/\$145.00	20787/\$629.00
10mm	20469/\$145.00	20643/\$629.00
.41 Magnum	20247/\$145.00	20054/\$629.00
.44 Special	20242/\$145.00	20105/\$629.00
.44 Magnum	20242/\$145.00	20052/\$629.00
.44-40 Winchester	21035/\$145.00	21036/\$629.00
.45 ACP	20123/\$145.00	20101/\$629.00
.45 Colt	20248/\$145.00	20051/\$629.00
.45 GAP	20123/\$145.00	20098/\$629.00
.45 S&W Schofield	20417/\$145.00	20418/\$629.00

SQUARE DEAL B DELUXE QUICK CHANGE^ (Not Pictured) Includes toolhead, powder measure and SDB Toolhead Stand. 62256 \$200.00

'SDB' POWDER MEASURE^



SQUARE DEAL B

TOOLHEAD STAND

and caliber conversion

in an orderly manner.

Holds your SDB toolhead. powder measure, dies

components (not included)

SQUARE DEAL B **TOOLHEAD^**

20001

Extra toolheads keep all your adjustments the way you left them.

20113, \$56.00

\$129.00



SQUARE DEAL B BENCH **WRENCH**

The Square Deal Bench Wrench has the correct sizes for Square Deal "B" die adjustments. 19970, \$16.00 each

SOUARE DEAL B STRONG **MOUNT & CARTRIDGE CASE BIN COMBO**

Ergonomically designed to cut your workload through economy of motion! Mounts your Square Deal "B" along with a bin for your empty cartridge cases.

62395, \$130.00



SDB CARTRIDGE CASE BIN & BRACKET ONLY

For those who already have a Strong Mount, the blue bin and silver bracket in the above photo are available separately (hardware not included).

11672, \$42.00

MACHINE COVER^

This great looking nylon cover adds security to your loading bench. Your reloader will be protected against more than dust as these covers come with a D-ring that allows the heavy duty zipper to be locked.

Cover, 13795, \$24.99 Master lock, 13083, \$6.99

MACHINE MAINTENANCE KIT^

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

Maintenance Kit 22211, \$40.00 Maint. Kit & SDB Spare Parts Kit 97015, \$65.00

SDB SPARE PARTS KIT[^]

- 1 SD Shellplate Bolt 1 SD Ejection Wire 4 SD Wave Bearings 1 Toolhead Friction Plate 2 Pistol Decapping Pins 1 Small Primer Seat Punch 1 SD Slide Return Spring 1 #10 Tinnerman Insert 1 Bellcrank Cube 4 Locator Pins (#1, #2, #3, #4)
- 1 Indexer Return Spring
- 1 Large Primer Seat Punch

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1	Lg.	22029	\$11.00
1	Sm.	22028	11.00
2	Sm.,	2 Lg.	
		20056	40.00
4	Lg.	20050	40.00
4	Sm.	20049	40.00
n	D I 1 4 T		

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$33.00 each



1 Primer Seat Punch Spring 2 Pickup Tube, Small, Yellow Tips 2 Magazine Orifices, Large 2 Pickup Tube, Large, Green Tips 1 3/16" Index Ball 2 Magazine Orifices, Small 2 Retaining Clips 1 SD Index Lever Assembly 2 Dispensing Tips, Large 2 Dispensing Tips, Small

20778, \$42.00









OPTICS-READY SLIDE



15+1 ROUND CAPACITY



SUPERIOR ERGONOMICS

REVERSIBLE MAG CATCH



For over 30 years, Kimber has crafted a reputation for superior quality 1911s. With the introduction of the KDS9c, Kimber doubles down on capacity and takes quality to the highest level. From tremendous accuracy to relentless reliability, the KDS9c comes standard with two 15-round magazines that give you the capacity you want and the accuracy you need. 10-round magazines are available in compliant states, and 18-round extended magazines will be available soon. The KDS9c delivers more Kimber than any pistol before it because a Kimber is what all guns should be.



WHAT ALL OUNE SHOULD HE

DILLON RIFLE COMPANY

The OPAR Operator Trigger is a complete-assembly pre-stage drop-in trigger purpose built to provide improved trigger pull weight, reset, clean feel, precision, and safety for day-to-day users, military and law-enforcement members and agencies. The trigger's form enhances precision capabilities through its Area-of-Engagement design. This is accomplished by helping shooters build muscle memory for their trigger-finger

placement in a simple and natural way. It has a clean 5.0 to 5.5-pound trigger pull weight with a short trigger reset. The OPAR Operator's patent pending pre-stage trigger mechanism design has an inset secondary trigger providing an additional safety mechanism to reduce the chances

of an accidental discharge. The OPAR Operator is compatible with AR-15 and HK416 rifles using the Mil-Spec 0.154-inch pins.

Dillon Rifle Company AR-15 OPAR Operator Trigger, Curved 11312 \$265



You shoot a lot and your gun gets hot. Then, without thinking about it, you put your rifle into its case or someplace else equally tender. I have mauled several rifle cases, burned a car seat, and have at least one scar from doing exactly this. This is why we created The Jalapeño. Actually, we made the original The Jalapeño for the Minigun. With it, we could dump 3000 rounds in a minute or so, slip The Jalapeño over the barrel group, pull the gun off the mount and stow it right away.

23.5 in. (I) x 8 in. (W), M	ade in the U. S. A.	
Super Green	40294	\$65.00
Basic Black	40295	\$65.00
Above Average Grey	40293	\$65.00

CED Edge Dual PCC Rifle Case

The CED Dual Rifle case gives you two in one! Two rifles and three modes of carry, all in one great PCC rifle case. Excellent protection for your expensive competition PCC and AR rifles, this case includes storage for two pistols and lots of magazines as well.

Comes with a handle, shoulder strap, and backpack-style shoulder straps, which tuck away when not in use or can be removed if not needed.

The MOLLE PALS system across the front of the case, allows the user to add optional accessory cases to the rifle case itself.

The case measures 35.43" x 11.81" inside the main compartment. **10977 \$99.99**



CED PCC Mag Storage Pouch

The perfect companion for your range bag, rifle case or backpack! Holds up to six extended PCC straight magazines of up to 42 rounds and can accept magazine lengths up to 10 inches.

Measurements are: 12.75" Wide x 11.5" High closed (open approximately 12.75" x 19.0"). The pouch pocket length is 6.25."

10978 \$15.99



CED PCC Rifle Sleeve



The CED PCC Rifle Sleeve is the ideal companion for competition stage use. It's a lightweight, water-resistant neoprene zippered sleeve that folds up easily to fit into a range bag or backpack. Perfect for covering and protecting your PCC rifle when carried in a trolley or wagon at the range. Weighs only 8 ounces and measures 33" inside.

10979 \$19.99

Dillon Reloading Accessories

Strong Mount increases your Amachine's "footprint" to over 10", spreading the load over the whole bench instead of stressing the leading edge. For XL750/650 owners with limited overhead clearance, the XL750/650-only mount raises the



machine 6" above the bench top. All mounts come with all the fasteners necessary to mount your machine and are coated with a durable black wrinkle finish.

RL550/XL750/650	22051	\$100.00
XL750/650-only	22052	98.00
"SDB"	22223	110.00



hese plates bolt directly to your bench top, and are drilled and tapped to allow mounting your reloading machine directly to the top of the mounting plate. Stock #62005, \$100.00 is for: XL750, XL650, RL550 and Square Deal "B". Stock #62006, \$100.00 is for:

RL1100, CP2000, Super 1050 and RL1050 as well as any Dillon reloading machine that is mounted on the Dillon Strong Mount.

Our Bullet Tray is a simple, shallow aluminum tray designed and located		
for economy of motion.	Our nev	v kit for
the SDB, RL550 and 75	0/650 ca	n be
used with or without ou	ir Strong	Mount.
SDB Bullet Tray Kit	22312 [˘]	\$69.00
550 Bullet Tray Kit	22311	69.00
750/650 Bullet Tray Kit	22310	69.00
1100/1050 Tray Kiť	22215	64.00





The Low Powder Sensor provides an audible and visual reminder when it's time to refill your powder reservoir. When the powder level drops to about 1,000 grains remaining in the reservoir, a buzzer will sound and a bright red LED will light. Designed to fit all Dillon powder measures. Made of clear polycarbonate, it simply replaces the die-cast metal lid supplied with the measure, and operates on two AAA batteries (included). 16306

\$55.00

ur Toolholders are available for your Preloading machine and ensure that the tools you need to service your reloader are handy and organized. No more digging around your bench trying to find the right size hex wrench!

Blue Press



XL650 with Wrench Set	11555	\$46.00
RL550/XL750 with Wrench Set	11541	44.00
SDB with Wrench Set	19441	43.00
Note: Super 1050 Toolhold	ders include Wrei	าch Set
1050 with bracket	62202	52.00
1050 w/o bracket	62203	47.00
One-Inch Bench Wrench	10842	15.00
SDB-Only Wrench	19970	16.00



`olor Coded Aluminum Toolheads for the RL550 and XL750/650 make it easy to tell at a glance which caliber you're set up to load.

Gold RL550 Blue RL550 Black RL550 Gold XL750/650 Blue XL750/650 Black XL750/650

62134	\$48.00
62132	48.00
62133	48.00
62138	53.00
62136	53.00
62137	53.00



The Square Deal "B" Toolhead **Stand** holds your SDB toolhead, powder measure, dies and caliber conversion components (not included) in an orderly manner.

62225, \$47.00

ur Toolhead Stands for the RL550 and XL750/650 are the ultimate in convenience for keeping your reloading bench clean and uncluttered. 22055, \$30.00 each





illon's 1050 Toolhead Stand is now available to store caliber quick changes for the 1050.

62200, \$60.00

quipment Dust Covers are made of Lough packcloth nylon and add security to your loading bench. Your reloader will be protected against more than dust as the machine covers come with a D-ring that allows the heavy duty zipper to be locked.



800-223-4570 • dillonprecision.com

Our **Primer Flip Tray** is a heavy, high-quality tray large enough for the Federal primer package.

່ 136**0**6, \$33.00 each

Primer Pick-Up Tubes are used to transfer primers from flip tray to priming system. Having extras pre-loaded with primers makes it easy to load a pre-determined

amount of ammo without having to stop to pick up primers.

1 Large	22029	\$11.00
1 Small	22028	11.00
2 Small, 2 Large	20056	40.00
4 Large	20050	40.00
4 Small	20049	40.00



Dillon's "Belted Magnum" Powder System features a maximum-capacity steel powder bar that can dispense more than 100 grains of extruded IMR powder. Magnum rifle cartridges can require from 70 grains to well in excess of 100 grains for a single charge. We tested this system with various extruded rifle powders and found that powder charge variations stayed within plus-or-minus three-tenths of a grain.

97126 \$220.00

The **Powdercheck System** (available for XL750/650 and Super 1050 reloading machines) sounds an alarm if the powder charge in a round is out of limits either high or low.

21044, \$99.00 each



A n Aluminum Roller Handle gives your reloader an entirely new "feel," reduces operator fatigue, and makes primer seating easier.

17950 \$65.00

Dillon's 1" Bench Wrench fits our 1" Die Lock Rings which give you more space on the toolhead. 10842, \$15.00 each





Our Machine Maintenance Kits come with everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available alone or in combination with a spare parts kit for your machine.

	spare parts kit for your ma
Maintenance Kit Only	22211
w/SDB Spare Parts Kit	97015
w/550 Spare Parts Kit	97016
w/750 Spare Parts Kit	97500
w/1050 Spare Parts Ki	t 97018

"D-TERMINATOR" Electronic Scale

- 1500 grain/100 gram capacity
- Accurate to 0.1 grain/0.01 gram
- Uses four AA batteries (included)
- Comes with its own AC adapter
- 100g scale check weight included

\$149.99

NOTE: Dillon electronic scales are covered by a one-year warranty from date of purchase.



RF100 Automatic Primer Filler

The **RF100 Automatic Primer Filler**[^] eliminates the task of filling primer pick up tubes. Now you simply pour your primers from their box into the top, press the blue button and watch it run! In about two minutes the primers are inside the protective metal housing. Large Primer Filler

Luige Finner Finer	
97077	\$489.00
Small Primer Filler	
97111	489.00
Large (Euro. 220v)	
97112	499.00
Small (Euro. 220v)	
97113	499.00
Small Conversion	
17903	79.00
Large Conversion	
17902	79.00
Nylon Dust Cover^	
11143	14.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to **www.P65Warnings.ca.gov**.

\$40.00 65.00 65.00 79.00 84.00

REDDING Reloading Dies & Accessories 6.5 x 284 Dies 97.00 .338 Lapua Mag. 21354 271.00



12547	\$97.00
66066	132.00
11484	97.00
12182	132.00
15761	97.00
10316	97.00
15762	97.00
10315	132.00
12183	97.00
09997	97.00
66063	132.00
10822	97.00
66064	132.00
66071	173.00
	66066 11484 12182 15761 10316 15762 10315 12183 09997 66063 10822 66064

0.3 X 204	00050
6.5 Creedmoor	71005
6.5 Grendel	19893
6.5 PRC	66069
6.5 x 55mm	11353
6.8 SPC	12548
7 x 57mm Mauser	11212
7mm Rem. Mag.	11775
7mm-08 Remington	12041
7.5mm Swiss	09995
7.62 x 39mm	12045
.30 M1 Carbine	66059
.30-30 Winchester	29020
.30-40 Krag	11835
7.62 x 54Rmm	09994
.32 S&W/.32 H&R Mag.	66060
.32 ACP	15521
.32-20 Winchester	11906
.300 AAC Blackout	12550
.300 WSM	15763
.300 PRC	66681
.300 RUM	18342
.300 Weatherby	11354
.300 Win. Mag.	12046
.303 British	11691
8 x 57mm Mauser	09996
.338 Win. Mag.	11774
-	

97.00	.338 Lapua Mag.	21354	271.00
97.00	.35 Whelen	66065	132.00
132.00	.350 Legend	66068	194.00
99.00	.375 H&H	66058	97.00
97.00	.38-40 Winchester	11838	173.00
173.00	.44-40 Winchester	11692	97.00
97.00	.444 Marlin	66067	173.00
97.00	.450 Bushmaster	66061	194.00
97.00	.45-70 Gov't	12700	134.00
173.00	.458 SOCOM	10320	173.00
132.00	.460 S&W	10319	132.00
97.00	.500 S&W	66062	132.00
97.00	Individual Dies: Neck-Si	ze-Only D	ies
173.00	.223 Remington	10164	\$66.00
132.00	.22-250	11184	66.00
97.00	.224 Valkyrie	10318	66.00
132.00	.243 Winchester	10172	66.00
132.00	6mm Creedmoor	10317	88.00
132.00	.25-06	11336	66.00
97.00	.260 Remington	09993	66.00
99.00	.270 Winchester	11806	66.00
97.00	7mm Rem. Mag.	11392	66.00
97.00	.308 Win./7.62	10165	66.00
97.00	.30-06	11763	66.00
132.00	.300 Win. Mag.	11108	66.00
97.00	Redding Reloading Acce	ssories	
97.00	Stuck Case Removal Kit	12186	\$42.00



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Blue Press

Lyman Neck Expander Die

mproves accuracy of cast and jacketed bullet reloads. Extends case life. A "Must-Have" die for the cast bullet or flat-base bullet user. The first step expands the inside of the case neck to just under bullet diameter for precise case neck tension in the finished reload. The second step expands the case mouth to bullet diameter or slightly over. This allows the jacketed or cast bullet to be started perfectly centered in the case mouth and properly aligned with the axis of the case neck. By adjusting the plug slightly deeper, the second step also provides a slight flaring of the case mouth for reloaders using cast bullets.

.22 Caliber Neck	48962	\$32.99
6mm Neck	48966	32.99
6.5mm Neck	48965	32.99
.30 Caliber Neck, Short	48964	32.99
.30 Caliber Neck, Long	48963	32.99

1"-7/16" Dillon Bench Wrench	10842	\$15.00
7/8"-5/8" Combo Die Wrench	66203	11.00
3/4"-9/16" Combo Die Wrench	66202	11.00
1" Die Lock Ring (Zinc Alloy)	14067	2.25
5-Pack of Die Lock Rings (Zinc)	10669	7.50
Wrench/Zinc Lock Ring 5-Pack	10668	21.00
Steel 1" Die Lock Rings		
1" Die Lock Ring (Steel)	62422	\$2.50
5-Pack of Die Lock Rings (Steel)	62423	11.00
10-Pack of Die Lock Rings (Steel)	62424	21.00
1" Wrench/Steel Lock Ring 5-Pack	62425	22.00

llon Wrenches

Case Gag	Wils Jes, Deburr	
.22-250	12718	\$40.00

.22-250	12718	\$40.00
.224 Valkyrie	14918	40.00
.243	12828	40.00
.25-06	11760	40.00
.270	11828	40.00
6mm ARC	14981	40.00
6mm/6.5mm Cre	eedmoor	
	12108	40.00
6.5 Grendel	14925	40.00
6.5 PRC	14919	40.00
6.8 SPC	19522	40.00
7mm Mag.	12336	48.00
7.5x55 Swiss	10293	19.99
7.62x39	14901	40.00
.30 PRC	14920	40.00
.30-30	12924	40.00
.300 AAC Blk.	19515	40.00
.300 Win. Mag.	11752	48.00
.357 SIG	18708	40.00
.38-40 Win.	10682	40.00
.44-40 Win.	10697	40.00
.338 Lapua	14921	40.00
.50 BMG	14447	60.00
Deburring Tool	16038	38.00



EGW Chamber Checkers

Kifle Chambe	r Cneckers	
.223 Rem.	25377	\$30.00
5.56x45	25376	30.00
6.5 Creedmoo	or	
	11582	40.00
.300 Blk	11581	40.00
.308 Win.	18964	40.00
.30-06	19675	45.00
Pistol Chambo	er Checkers	
9mm	19846	\$25.00
.38 Super	19847	25.00
.40 S&W	19848	25.00
10mm	19676	25.00
.45 ACP	19849	25.00
Cowboy Char	nber Checke	r (.357
Mag.,.44 Mag	., .44-40, .45	Colt)
-	25375	\$25.00

Dillon's Lifetime Ammunition Boxes

Stock #	<i>Each</i>	Case (50)
80038	\$2.50	\$110.00 (50)
80019	2.50	110.00 (50)
80033	5.00	220.00 (50)
80020	2.50	110.00 (50)
80034	5.00	220.00 (50)
80023	3.50	154.00 (50)
80036	6.00	264.00 (50)
80024	3.50	154.00 (50)
80037	6.00	264.00 (50)
80022	3.50	154.00 (50)
80035	6.00	264.00 (50) 154.00 (50)
80025	5.00	220.00 (50)
80040	3.50	154.00 (50)
80026	5.00	220.00 (50)
80044	5.00	220.00 (50)
80045	5.00	220.00 (50)
	80038 80019 80033 80020 80034 80023 80036 80024 80037 80022 80035 80039 80025 80040 80026 80044	80038 \$2.50 80019 2.50 80033 5.00 80020 2.50 80034 5.00 80023 3.50 80036 6.00 80024 3.50 80037 6.00 80022 3.50 80035 6.00 80025 5.00 80040 3.50 80026 5.00 80040 3.50

Extra Loading Data Labels, 10446, Package of 100, \$11.99



Berry's Mfg. Ammo/Storage Boxes^

Description	Stock	#Each
.500 S&W (50 round)	19243	\$5.99
NOTE: 500 S&W Ammo Box	es also fit .223/.243/.3	08 WSSM
.454 Casull (50 round)	19244	5.99
.45/70 (50 round)	19245	5.99
7.62 x 54R (50 round)	19247	5.99
.300 Ultra (50 round)	19246	5.99
Storage Boxes		
4-3/8"x 2"x 1-5/8"	19250	\$4.99
4-1/2"x 4-1/2"x 1-5/8"	19251	4.99
5-1/2"x 2-5/8"x 2-1/2"	19252	4.99

Berry's Mfg. "20 Caliber" Ammo Can

Modeled after the militis injection molded out of a tough polymer, has a gasket sealed lid, and a cam-lock latch to protect your contents. Also features a collapsible handle for easy stacking and storing. *Dimensions:* 9.25" L x 3.125" BW x 3.125" TW x 2.5" H. LIFETIME WARRANTY. MADE IN THE USA.

12296 \$12.99



AMMO BOXES ARE COVERED BY DILLON'S LIFETIME WARRANTY

Dillon AkroBins^

AkroBins are ideal for reloaders who load several calibers, bullet weights, bullet shapes, etc. We've been including these bins with our machines for years, and now we're stocking them in quantity for our customers.

• The small bins (the ones we use as Square Deal "B" cartridge bins) are 4-3/4" long x 3-7/16" wide x 2-13/16" deep.



- The RL550/XL 650/750 cartridge bins are 6-3/4" long x 3-7/16" wide x 2-13/16" deep.
- The 1050 bins are 10-1/4" long x 4-3/8" wide x 4-3/4" deep.
- The double-extra-large bins we use on our SL900 measure 13-3/4" long x 6-1/2" wide x 6-3/4" deep (all inside dimensions).

AkroBins are made of heavy-duty polypropylene with permanent, molded-in color (ours are blue). They're virtually unbreakable; unaffected by weak acids and alkalis, and are also water, rust and corrosion proof. Hang 'em, stack 'em, rack 'em and fill 'em – you just can't beat 'em! Buy several and get your "stuff" together.

Description	Stock #	Each	6 ea.	12 ea.
"Square Deal" Bin	13756	\$4.25	\$22.92	\$39.96
"RL550/XL650/750" Bin	13839	3.50	18.36	30.96
"RL1050" Bin	13484	9.75	51.48	95.04
"SL900" Bin	17125	12.00	65.94	124.92



Dillon Utility Boxes^

Dillon's Utility boxes are ideal for all those accessories that don't quite fit into the compartments of your shooting bag. The large box measures $13-1/2'' \times 5-3/4'' \times 2-1/4''$ and the small box measures $4-5/8'' \times 6-3/8'' \times 1-5/8''$. Use them for cleaning gear, extra magazines, repair parts, first aid supplies, reloading accessories and

tools – the list is endless.

Description	Stock #	Each	5 ea.
Small Utility Box	13636	\$9.00	\$42.50
Large Utility Box	17195	9.00	42.50

Blue Press

Berry's Mfg. Plated Bullets ^

(This is not LOADED ammunition.)				
Description	Stock #	250	Stock #	1000
Bullets for the .30 M1 Car		lge		
110 gr. RN-DS*	17209	\$35.74		
Bullets for the 7.62 x 39 C	Cartridge			
123 gr. RN-DS*	17210	\$40.99	65031	\$151.99
.32 ACP Bullets				
71 gr. RN-DS*	17460	25.99	65010	87.99
.380 Caliber Bullets				
100 gr. RN-DS*	17532	31.99	65011	110.99
9 Millimeter Bullets				
115 gr. RN-DS*	17533	33.99	65012	116.99
115 gr. HBRN-TP*	17178	35.99	65013	123.99
124 gr. RN-DS*	17534	34.99	65014	121.99
124 gr. HBRN-TP*	17272	38.99	65015	130.99
124 gr. HBFP-TP*	17385	38.99	65016	130.99
147 gr. RN-DS*	17535	34.99	65017	124.99
.357 Caliber Bullets				
125 gr. FP-DS*	17536	35.99	65018	126.99
158 gr. RN-DS*	17540	42.99	65019	148.99
158 gr. FP-DS*	17539	42.99	65020	149.99
.40 Caliber/10 Millimeter	Bullets			
155 gr. HBRN-DS*	17238	46.99	65021	163.99
165 gr. FP-DS*	17232	45.99	65022	164.99
165 gr. HBFP-DS*	17271	50.99	65023	180.99
180 gr. FP-DS*	17542	47.99	65024	171.99
180 gr. RN-DS*	17515	47.99	65025	171.99
Description	Stock #	200	Stock #	500
.44 Caliber Bullets				
240 gr. FP-DS*	17545	47.99	65030	99.99
Description	Stock #	250	Stock #	500
.45 Caliber Bullets				
185 gr. HBRN-DS*	17543	48.99	65026	87.99
185 gr. FP-DS*	17516	46.99	65027	84.99
200 gr. HBFP-DS*	17517	47.99	65028	88.99
230 gr. RN-DS*	17549	52.99	65029	94.99

*DS = Double Struck, TP = Thick Plate, HB = Hollow Base, RN = Round Nose, FP = Flat Point, SWC = Semi Wadcutter, WC = Wadcutter



(This is not LOADED ammunition.)

5.56mm/.224 Caliber			
52 gr. HPBT MatchKing	100/box	10178	\$29.99
55 gr. BlitzKing	100/box	14458	32.99
69 gr. TMK	100/box	80015	35.99
69 gr. HPBT MatchKing	100/box	13007	31.99
77 gr. TMK	100/box	80016	40.99
77 gr. HPBT MatchKing	500/box	18171	178.99
6mm/.243 Caliber			
70 gr. HPBT MatchKing	100/box	12386	34.99
6.5mm			
123 gr. HPBT	100/box	14459	50.99
142 gr. HPBT	100/box	14460	52.99
7.62mm/.308 Caliber			
125 gr. HP	100/box	14448	47.99
155 gr. TMK	100/box	80018	54.99
155 gr. HPBT Palma	100/box	18160	48.99
168 gr. TMK	100/box	80017	52.99
168 gr. HPBT MatchKing	100/box	10177	48.99
175 gr. HPBT MatchKing	100/box	17481	50.99

SNS Casting Coated, Hard-Cast Bullets

(This is not LOADED ammunition.)			
Coated Hard-Cast Bullets	Stock #	500	1000
.30 M1 Carbine RN 115 gr.	15403	\$61.00	\$104.00
.380 RN 95 gr.	15393	66.00	113.00
9mm RN 115 gr.	13150	55.00	94.00
9mm FP 125 gr.	15396	59.00	101.00
9mm No Lube Groove 125 gr.	15756	59.00	101.00
9mm RN 135 gr.	15043	64.00	109.00
9mm RN No Lube Groove 147 gr.	15044	67.00	115.00
9mm/.38 Super RN 160 gr.	15397	70.00	119.00
.38/.357 RNFP 100 gr.	15859	58.00	99.00
.38/.357 FP 105 gr.	15860	59.00	100.00
.38/.357 FP 125 gr.	15879	59.00	101.00
.38/.357 RNFP 130 gr.	19679	61.00	105.00
.38/.357 DEWC 148 gr.	15880	67.00	115.00
.38/.357 RN 158 gr.	15045	70.00	119.00
.38/.357 SWC 158 gr.	15881	70.00	119.00
.38/.357 RN 160 gr.	15400	70.00	119.00
.40/10mm FP 140 gr.	15335	66.00	112.00
.40/10mm RNFP 165 gr.	19677	77.00	132.00
.40/10mm SWC 175 gr.	15336	79.00	135.00
.40/10 FP No Lube Groove 180 gr.	15337	79.00	135.00
.40/10mm RN 200 gr.	15338	84.00	144.00
.40/10mm FP 220 gr.	15855	90.00	153.00
.44 RNFP 200 gr.	15882	84.00	144.00
.44 SWC 240 gr.	15891	98.00	168.00
.45 RN 200 gr.	15339	84.00	144.00
.45 RNFP 200 gr.	15857	84.00	144.00
.45 SWC 200 gr.	15340	84.00	144.00
.45 RN No Lube Groove 230 gr.	19678	92.00	157.00
	Stock #	250	500
.30/30 RNFP 158 gr.	15854	\$39.00	\$66.00



Unprimed brass sold in packages of 100 (This is not LOADED ammunition.)

Description	Stock #	1 Pkg.	5 Pkg.	10 Pkg.
.30 M1 Carbine	30265	\$52.00	\$210.00	\$300.00
.32 ACP	30263	36.00	150.00	210.00
.32 H&R Mag.	30258	37.00	150.00	210.00
.32-20 Win.	31282	49.00	200.00	280.00
.380 ACP	30264	35.00	140.00	200.00
9mm	31277	34.00	140.00	200.00
.38 Short Colt	39919	39.00	160.00	220.00
.38 Special	31278	34.00	140.00	200.00
.38 Super +P	31276	38.00	160.00	220.00
.38 Super Comp	30257	38.00	160.00	220.00
.357 SIG	30528	43.00	180.00	250.00
.40 S&W	31283	40.00	160.00	230.00
10mm	31281	41.00	170.00	240.00
.44 Special	31280	45.00	180.00	260.00
.45 ACP	31284	42.00	170.00	240.00
.45 Colt	30259	47.00	190.00	270.00

WARNING: These products contain lead, which is known to cause birth defects, other reproductive harm and cancer. Handling components, ammunition, cleaning firearms or discharging firearms in poorly ventilated areas may result in lead exposure. Have adequate ventilation at all times and wash your hands thoroughly after exposure.





'he **Shellsorter** is a simple product designed to reduce the time you spend sorting brass, allowing you to enjoy more time reloading and shooting. The SHELLSORTER is comprised of three pans designed to sort several common calibers. The fastest way to sort is to stack all three of the pans together on a common fivegallon bucket, yellow pan on top and black on the bottom; in that way, with a few shakes all your brass is sorted by caliber at the same time. The SHELLSORTER is made of ABS, a strong plastic that will give a lifetime of service. 19972

\$39.99 **AMMOBRASS, LLC Swage Setter**



he AmmoBrass Swage Setter is for use with any swaging devices such as Dillon's Super Swage 600, Dillon 1050/1100 presses, and almost any other swaging device to assist you in properly setting your swage rod and swage back-up die.

Swage Setter, 3-pc. Set	40187	\$36.00
9mm Swage Setter	40188	12.00
.223/.300 Blk. Swage Setter	40189	12.00
.308/.30-06 Swage Setter	40190	12.00

RCBS Trim Pro 2 Manual Case Trim



he RCBS Trim Pro-2 manual case trimmer features a springloaded "universal" shell holder that will accommodate case head diameters from .250" to .625". Comes with pilot calibers: .22, .24, .25, .27, .28, .30, .35, .44 and .45. RCBS Trim Pro-2[™] Case Trimmer \$139.99 43231

Manufacturing



 $B^{\rm erry's}$ Powder Funnel Set provides a wide range of flexibility when it comes to reloading. The two-funnel set comes with inserts that allow loading calibers from .17 to .50 caliber. Constructed of tough translucent polycarbonate material, they are covered by a lifetime warranty and made in the USA. \$9.99 Powder Funnel Set 40191



obody's perfect. A bullet puller makes it easy to recover all your components. Βι \$29.99

Bullet Puller^	17999	9
Puller Cap^	17948	
Collet Set	17947	



The Lyman Scale Weight Check Set enables you to check/calibrate your scale using known weights. Weight Set .5 - 210.5 Gr. \$54.99

15959

4.99

7.99

CED Ultimate Pro Powder Trickler

- Adjustable height • Weighted base
- Extension arm

10940



Funnel I

18399 \$8.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.



LabRadar Chronograph

abRadar is the world's newest technology in obtaining projectile velocities of Rifles, Shotguns (slugs only), Handguns, Pellet Guns, BB Guns, Bow & Arrows, Crossbows, and Paintballs. Doppler Radar is the most precise method of measuring velocities available. Its accuracy is not dependent on light conditions or being exactly parallel to photoelectric sensors resulting in false readings.

- Track and obtain velocities up to 100 yards
- Easy Set-Up
- Get series statistics: Maximum Velocity, Minimum Velocity,
- Average Velocity, Standard Deviation, Extreme Spread
- Accurate with subsonic, transonic, supersonic projectiles
- Works under any light conditions
- SD card support for virtually unlimited shots and series recording
- Get velocity at multiple distances

11861 \$625.00

abRadar Protective Case – This custom, padded case is constructed of 600 Denier fabric with a waterproof backing. It's great for storage at home or while going to the range. It includes a full-length zipper with pull tabs, padded sides and a rubber covered web handle. There is a large exterior pocket for storage of extra batteries or accessories that has a Velcro closure. A shoulder strap is included.

11862 \$39.99

abRadar Battery Pack – A rechargeable USB battery bank is the perfect solution to power LabRadar. While the system works great on AA batteries, you can extend the shooting day with this rechargeable power bank. It is supplied with heavy duty 3M Dual Lock reusable fastening tape to attach the power pack to your LabRadar. A USB cable is supplied to connect to your LabRadar. The power pack is also compatible with cell phones and tablets. The battery also has a Type C connection for charging other devices

11866 \$24.99

Taylor Freelance's +6 **Mag Extension** for the PPQ extends your mags out to the maximum allowed in 3-Gun and USPSA Limited – giving you 21+1 instead of the stock 15. If you shoot a .40, our extension gives you +4+ to +5, for 16 or 17+1. Custom Wolff springs add feed power for reliability. NOTE: Not for use on 18-round magazines. May result in damage to ejector. NOTE: The stock magwell that ships on the PPQ SF Pro will not accept these basepads. **30340**



\$39.99

\$39.99

Taylor Freelance's new +3 **Mag Extension** for the PDP extends your mags out to the maximum allowed in 3-Gun and USPSA Limited competition – giving you 21+1 instead of the stock 18. Fits the full-size 18-round mag (not the compact). IMPORTANT: The Walther PDP and the Walther PDP COMPACT use DIFFERENT magazines. The PDP compact uses Walther PPQ magazines.



Push your Canik's firepower to the maximum with TF 140mm **Mag Extensions**. Fits the full-size SF/ SFX, and the compact SF Elite/Elite Combat! On the SF, get 22+1 capacity that's legal for USPSA/3-Gun competition (meets 140mm limit). Works with

stock magazine spring (saving money). **BERETTA 92 USERS!** This basepad fits the Mec-Gar 18-round Beretta 92 magazine.

30342 \$29.99

Taylor Freelance

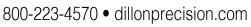


Blackened Brass Backstraps

Weight and felt recoil are directly related, so by adding weight, our brass backstrap calms the gun down, creating a smoother-shooting, softer-kicking, more-neutrally-balanced handgun. Adding weight to the frame also reduces the tendency toward "weak wrist" malfunctions common to all polymer frame handguns.

Canik Mete Backstrap	30345	\$59.99
Canik SF/SFX Backstrap	30344	59.99
Walther Full-Size Backstrap	30347	69.99
Walther PDQ/PDP Compact Backstrap	30346	57.99

38 Blue Press



Mr. Bulletfeeder[®] by Double-Alpha

Mr. Bulletfeeder has been around for some years now, and has gained a huge following worldwide. The patented system is by far the best performing personal-use bullet feeder on the market, and has been, since its introduction in 2006. Double-Alpha Academy has teamed up with RAK Systems, the original designer and patent holder of the system, to redesign and streamline the product, making it more compact, more versatile, better looking and more affordable than ever before.

The Mr. Bulletfeeder by Double-Alpha is now a production-grade product, with Double-Alpha Academy - a world leader in practical-shooting-related product manufacturing and distribution - at the helm. The design allows the bullet collator to be mounted onto the casefeeder, eliminating any increased footprint and space use, and the new patent-pending dropper is a huge step forward in design, durability and reliability.



his holster is designed for an extreme high rise carry and offers the best of both worlds. Not only does it allow you to carry a full-size automatic handgun, it's also totally concealable. The unique design has Mernickle's patented stabilizer flap that goes behind the belt. This prevents the grip of the gun from tipping away from the body while doing daily activities. The high-rise position allows you to sit in chair or vehicle without needing to take the gun out of the holster. XHR 1911 Holster 19018 \$124.99



esigned to be the ultimate in concealed carry for those not comfortable with an Outside the Waist Band (OWB) holster - the ISP offers a great carry solution! This holster gives the appearance of a front pocket wallet and breaks up the outline of your gun. The smooth Herman Oak leather inside protects the finish of the gun, but the suede outside ensures that the holster sticks in the pocket. Sm Auto ISP 19019 \$39.99 Med Auto ISP 19020 39.99 Sm Revolver ISP 19089 39.99

Gen 2 Mr. Bulletfeeder	Set Up	in One Caliber
9mm/.38/.357		
.40 S&W/10mm	15146	519.95
.45 ACP	15148	
.223 Rem./5.56 NATO	15150	519.95
.30 cal./7.62mm	15153	
6.5mm	15154	559.95
Mr. Bulletfeeder Calibe	er Conve	rsions
9mm/.38/.357	15168	\$169.95
.40 S&W/10mm .45 ACP	15169	169.95
.45 ACP	15170	169.95
.223 Rem./5.56 NATO	15171	169.95
.30 cal./7.62mm	15172	169.95
6.5mm	15173	169.95
Replacement Bullet Dr	opper D	ies
9mm/.38/.357	10218	\$104.95
9mm/.38/.357 .40 S&W/10mm	10219	104.95
.45 ACP		
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm	10236	104.95
Replacement Gen 2 Ou	utput Tul	oe Assemblies
Small Output Large Output	10244	\$36.95
Replacement Nose Gui	ide Space	ers
Set of Four	10237	\$4.99

onceal-Carry Performance Series revolver holsters can be worn strong side, appendix carry or cross draw and are fully molded. 4-3/4" SAA/Clones 11560 4-5/8" Ruger Blackhawk 15765

\$109.99 109.99

his holster/mag pouch combination was designed for the Single Action Shooting Society's "Wild Bunch" category, incorporating a holster and mag pouch that look like they were made at the turn of the century, yet feature stateof-the-art speed and accuracy. 1911 Holster 19947 \$175.99 19946 49.99 Mag Pouch

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Wild West Guns Lever Action Upgrades

The Original Big Loop that started it all, built for big guns, big guys, and gloved hands to give you the smoothest and most reliable lever-action throw

050

available! Tested Alaskan tough and built to last, WWG Big Loop Levers are precision wire cut and CNC machined to be the perfect fit for your Marlin Rifle! Don't be fooled by imitations, WWG big loops are ergonomically designed to be cycled while you're still looking down the sight making for a faster more accurate follow-up shot because charging bears won't slow down for you to reload! Wild West Guns Big Loop Levers fit Marlin 1895 Straight Stock and Pistol Grip and are also compatible with 336 models, available in Blue and Stainless.

1894 Big Loop Lever, Blue	21193	\$160.00
1894 Big Loop Lever, SS	21194	160.00
1895 Pistol Grip Big Loop Lever, Blue	21195	160.00
1895 Pistol Grip Big Loop Lever, SS	21198	160.00
1895 Straight Stock Big Loop Lever, Blue	21234	160.00
1895 Straight Stock Big Loop Lever, SS	21235	160.00



Wild West Guns full-length rail for the Marlin 1895 is CNC Machined from Aircraft-grade Aluminum and anodized to military specifications making it lightweight but still Alaskan Tough! Quickly add and remove your favorite optics on your Marlin 1895 with the WWG 10-inch full-length rail that requires no drilling or tapping to work on your rifle.

1895 Full Picatinny Rail

21236 \$100.00

Wild West Guns has combined the best of its custom manufactured parts to help your Marlin rifle function smoothly and reliably. The WWG "Lever Happy Tune Kit" includes: **1.** "Trigger Happy Kit" is designed to provide a clean, crisp trigger pull to allow more accurate shooting and to eliminate

1

trigger flop. **2.** 1-piece spring steel "Bear Proof Ejector" to replace the 2-piece factory ejector which is prone to breakage and locking up your rifle. **3.** Aluminum Magazine Follower, which is not affected by cleaning solvents, crumbling, splitting, or breaking like the factory plastic ones.

.357 Lever Happy Tune Kit, Blue	21174	\$165.00
.357 Lever Happy Tune Kit, SS	21175	165.00
.44/.30-30 Lever Happy Tune Kit, Blue	21176	165.00
.44/.30-30 Lever Happy Tune Kit, SS	21177	165.00
.45-70 Lever Happy Tune Kit, Blue	21242	165.00
.45-70 Lever Happy Tune Kit, SS	21244	165.00

Wild West Guns Ghost Ring sights are built to be Alaskan tough and extremely fast to use! WWG uses CNC machining to produce the most accurate and stable ghost ring on the market today. The Ghost ring is fully adjustable for windage, and elevation and the peep is threaded for smaller apertures all protected by sturdy sidewalls. WWG Ghost Ring Sights fit all Modern Marlin centerfire rifles as well as Browning BLR models.



21239

21241

Marlin 94/95 Ghost Ring Rear Sight Winchester 94 Ghost Ring Rear Sight

\$90.00
90.00

Machined out of spring stock, WWG Bear Proof ejectors live up to their name by being tough enough to handle the recoil of the big bore

loads! The Bear Proof ejector fits all mo	odern Marlin lever-actic	on rifles.
Bear Proof Ejector, Blue	21178	\$35.00
Bear Proof Ejector, Silver	21179	35.00

Dillon Precision Classic Logo Cap



\$11.99

DP Box Logo Caps

The DP Box Logo on the One and Only Original Flexfit® cap – the original stretchable fitted cap featuring the Flexfit technology. With polyurethane woven into the sweatband, this all-purpose hat delivers the perfect blend of comfort and style for sports and casual wear. Navy Small/Medium **43455 \$22.99**

Navy Small/Medium Navy Large/X-Large Black Small/Medium Black Large/X-Large

, pencer biena or	
and casual	wear.
43455	\$22.99
43453	22.99
43454	22.99
43452	22.99

Dillon Can	
eep your drink cool "	The Dillon Way."

Navy Koozie	11259	\$4.99
Black Koozie	11258	4.99

800-223-4570 • di	llonprecision.com
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11319

Ed Brown 1911 Mags



aving spent over 50 years building custom 1911s, Ed Brown has testd just about everything possible when it comes to magazine design and performance. The tube is constructed from 0.025" thick, certified 410 stainless, which is heat-treated to 35 Rc for exceptional strength and corrosion resistance. For maximum strength, longevity and durability, the tubes and fixed base are TIG welded with the latest technology for maximum strength, longevity, and durability. The completed tubes are then highly polished inside-and-out to provide the smoothest possible operation. The patented follower design is made from heat-treated steel (not cheap plastic), with an extended front skirt, and an anti-friction finish. This ensures proper feeding and full engagement of the slide stop on the last round. The maximum tensile strength heavy duty spring provides a longer lasting spring life, with the proper up-force to ensure reliable feeding and slide stop operation.

0 1 1		
A. Ed Brown 8-Round .45 ACP Magazine	17975	\$27.99
B. Ed Brown 9-Round 9mm Magazine	17976	27.99
C. Ed Brown 8-Round 10mm Magazine	17977	27.99
D. Ed Brown 9-Round .38 ACP/Super Magazine	17978	27.99



he TRUE® MYCRO™ Knife Sharpener features carbide and ceramic sharpening slots for straight-edge blades. 17981 \$9.90



he TRUE® SWIFT EDGE™ Knife features replaceable 3.5" drop point blades, an anodized aluminum liner lock handle and comes with six replacement blades. 17982

\$44.99

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AGPUL's PMAG drum magazines are durable, lightweight, highly reliable and made in the USA. The unique drum configuration keeps the height of the magazine manageable and allows for prone firing and easier storage. Features an easy-to-use loading lever, paint pen dot matrix for easy marking, and a rear window for instant capacity indication.

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ighten scope rings, red dot sights, mounting plates, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 6 - 25 inch-lbs).



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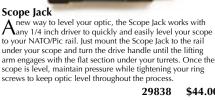
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Keitec's KSG410:

A Futuristic Little Scattergun

By Oleg Volk

KelTec's KSG410 is the newest, smallbore model extending the successful bullpup shotgun line. Introduced over a dozen years ago, KelTec's KSG shotgun gained a well-deserved popularity. It wasn't the only twin-magazine 12-gauge pump, but it was the only one that combined a decent ergonomics with durability. The old South African Neostad, besides the unconventional forward-back pump direction and general lack of availability in the US, was also fairly heavy: almost two pounds heftier than the KSG. The UTAS UTS15 suffered from limited durability, a rough action, and difficulty with topping off magazine tubes. The Turkish shotgun had the potential of upstaging the KSG with its alternating-side feed and an option to integrate light and laser, but just didn't make it in the long run. The KSG remained the only pump on the market to hold up to 15 2.75" shotshells in a sub-7-pound compact weapon. A full-length Picatinny rail gives KSG users numerous sight options, the rail under the pump handle offers the same for grips and lights. Downward ejection makes it viable for left-handed shooters.

Over time, KelTec expanded on this successful idea with the longer and even higher-capacity – 25 shells total – KSG25, then a short-barreled Tactical version. Next, they lightened and simplified the design, releasing the single-tube compact KS7. Lighter by more than a third, the

Blue Press

4£

KS7 came with a carry handle fiber optic sight as standard but is available as a flattop as well. With all these models in production, why add a .410? Half a pound lighter at 5.4 total than the already light KS7, the KSG410 feels even more featherweight due to its short length and rearward balance. The capacity is similar at 13, but the lighter ammunition further reduces combat-ready weight to 2.5 pounds less than KSG. The difference is only a pound from the KS7, but here we encounter the other advantage of .410 bore: much lower recoil. Various ammunition of this caliber runs from 700 to 1300 foot-pounds at the muzzle, while most 12-gauge shells yield 2000 to 3500 foot-pounds. For comparison, .45ACP 230-grain load energy is in the 350-foot-pound range. Despite the lighter-weight shotgun, this reduction of power also cuts felt recoil to 1/3-1/4 of that of the KS7 and 1/2-1/3 of the KSG.

It's possible to find .410 AR15 uppers that use 5- or 15-round box magazines. Indeed, the original concept for the KelTec bullpup shotgun from the 1990s was a box-fed .410...unfortunately the 1994 "Assault Weapons Ban" put that idea out of business. The trouble with the Turkish .410 ARs is two-fold: longer 15-round magazines seldom feed reliably, and the long, skinny .410 shotshells are "grippy" and sometimes fail to extract properly. The lightweight, fast-moving AR bolt combined with limited rim area for the extractor doesn't help the situation. The



KSG410 uses a pump action for reliability. Reloading two tube magazines with individual shotshells takes longer than swapping a box mag, but the reliability improvement is worth it. My next question is: how many tasks require

more than 13 shotshells in a row, even in the modest .410 bore?

Being of limited power, .410 relies on judicious ammunition selection for dealing with larger threats. The options are basically 00 buckshot, available in 3-, 4-, or 5-pellet loads, and heavier, non-fragmenting slugs. Most full-strength shotshells are 3" long, reducing capacity to 11 rounds. For game, the same shot size is used as in 12 gauge, but maximum reach is reduced as the pattern is sparser. Fixed cylinder bore without a choke and shell capacity of 40- to 50-percent less than 12 gauge add up to a shorter distance at which a hit is guaranteed. Where does .410 shine? Home defense, where reduced recoil, flash, report, and faster follow-up shots all help defenders who are too small to manhandle jumpy 12 gauge or 20-gauge pumps. While most adults can handle a 20-gauge pump, teens, smaller-statured adults, and older shooters would all find the .410 a more comfortable caliber. Combined with

the ultra-compact 26.1" length and 13" length of pull, those qualities make KSG410 a reasonable compromise. Who might not want it? People with really big hands find the loading process more challenging. In theory, Aguila Mini Shells make a 12-gauge KSG even easier to handle, but their mixed buckshot load has fairly inconsistent patterns, and the small slug doesn't show good accuracy. Conversely, .410 ammunition – limited as it is in weight



of lead and power – is usually quite consistent and more available in stores.

Loading is usually done in order: selector center, bolt back, load the chamber, then close the bolt, shift selector to one side to load tube one, shift selector to the other side to load tube two. The trick to easier loading is to tilt the shotshells slightly to the outside.

The control layout is a very close copy of the 12-gauge models. Safety is crossbolt, left for "safe," right for "fire." The magazine tube selector lever has a middle position for direct chamber loading. An ambi slide release paddle is right in front of the trigger guard. Like its bigger cousins, the KSG410 uses dual action bars – it's a sturdy little shotgun. Internally, it's set up the same way, with a tilting bolt lock and a recess in the steel receiver.

Takedown is also similar. Two pins hold the grip assembly: the pins aren't captive, but the grip has storage slots to prevent loss during cleaning. The buttstock slides out to the back, the

magazine springs come out to the front once the mag caps are twisted off, alternating between them a half-turn at a time. That frees the barrel and channel sight assembly to come off as well.







Above, left: All controls are accessible with one hand without moving from the pistol grip. Right: Cylinder bore without chokes makes sense for a defensive arm.

> The KSG410 proved reliable with a wide variety of ammunition. The inexpensive Sterling brand ran every bit as well as premium American brands.

The magazine tube selector also has a center position for loading directly to the chamber. The forend must be just slightly short of locked back for that.



The carry handle sight is quite good for in-house distances: in most situations, the fiber optic triangle lights up, while in the cases where the shooter is in the shade and the target is illuminated, the trough around it provides target alignment, with the grayish triangle visible more faintly in the middle. This sight is quick in use, and the trough provides lead hints for shooting during a swing.

Greatly reduced recoil and nonexistent muzzle rise make follow-up shots easy. Realistically, one tube can be set up with slugs for distance, another with buckshot. In .410, buckshot has 15- to 20-yard range thanks to single-column stack-up of the pellets. Birdshot spreads torso-width at 10 yards, making it the realistic limit for small game due to diminishing pellet density further out. Slugs are challenging to shoot accurately with the carry handle sight: using the top of the fiber optic triangle, the point of impact is too low for distance past 10 yards. With a red dot on a flattop rail, it would be accurate enough for a torso hit out to 30 yards. The trigger, somewhat heavy at 6 pounds, adds to the challenge of hitting point targets. Switching to top rail with a red dot would improve practical accuracy and stretch the effective range. Ballistics of a typical Brenneke slug, the preferred load, are adequate to about 50.

The real competitor to the .410 shotgun is the pistol caliber carbine. A PCC, depending on the caliber, can be as effective as the shotgun with the little slugs, and offers higher capacity. The main advantage of the .410 is the ability to use shot loads on fleeting pests, buckshot for in-house defense to get adequate terminal effect without over-penetration of building materials. Compared to other .410 shotguns, this one is the easiest to control with one hand when moving and may be effectively fired one-handed (once) in an emergency. The ejection process can be done by pushing the forend against any edge, but reloading would be more difficult, though doable by pulling against elbow crease or a similar corner.

It takes a little time to get intimate with the unusual manual of arms, unless you've used the KSG 12 gauge before, in which case this will be super simple for you. In summary, the KSG410 is a potentially useful CQB tool for people who want a slightly scaled-down impression of the shotgun effect but not the usual shotgun recoil and report.





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Modeled after the military can, this tough unit is injection molded out of a tough polymer, has a gasket sealed lid, and a cam-lock latch to protect your contents. Also features a collapsible handle for easy stacking and storing. *Dimensions:* 9.25" L x 3.125" BW x 3.125" TW x 2.5" H. LIFETIME WARRANTY. MADE IN THE USA.

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Over the last 21 years Blade-Tech has been dedicated to perfecting the OWB holster. In collaboration with industry leading polymer experts, Blade-Tech created an incredibly strong proprietary blend of polymers, that allowed them to precision mold the "Signature OWB holster" with extreme accuracy for a perfect fit every time! Features a positive lock trigger guard, adjustable retention screws and Tek-Loc™.

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BLADE-TECH Tek-Mount

The Tek-Mount[™] is a two-part quick-connect mounting system consisting of a Receiver and a 360 Insert Disk[™]. This mounting system provides the same function, speed, and ease of use as the Safariland® QLS but with the added ability to cant your holster instantly without the use of screws or posts. The patent pending Tek-Mount mounting system allows for 10-degree cant increments in 360 degrees. The Tek-Mount Receiver is to be affixed to Belt attachments as a belt mount, Molle Attachments, Drop-Leg Platforms, and more. While the Tek-Mount 360 Insert Disk is to be affixed to your OWB holster, mag pouch, knife sheath, or any other carried gear. NOTE: Hardware included with all below.





Tek-Mount™ Receiver on Drop Leg Platform (Plus Hardware) 39942 \$69.99





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The Klipt Appendix "Inside the Waistband" holster is an ideal way to conceal and securely carry a small- or medium-frame auto or J-frame revolver. Your firearm locks securely into the holster with the signature Blade-Tech click.

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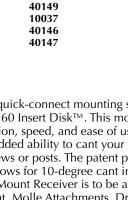
> 40017 \$14.99



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10072 \$5.99



NOTE: The Tek-Mount[™] Mini 360 advertised on this page is SMALLER than the Tek-Mount[™] QC System on Page 50. The two systems are NOT compatible.

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BLADE-TECH Velocity™ Multi-Fit Mag Pouch for 45 SS Mags on Tek-Mount Mini 360 Insert Disk

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10076 \$34.99

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Dillon Leather Mitch Rosen!







S55

S105

S75

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GLOCK 26, 27, 33	18815
GLOCK 20, 21	18816
GLOCK 42	10034
GLOCK 43	10035
GLOCK 43X	11919
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Best-Ouality Belt-DL

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52

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5.11 Tactical[®]



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5.11® 1.5" Train	er Belt & 1.75" O	perator Belt	
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Waist Size	1.5" Trainer	1.75" Operator	
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omp-Tac Victory Gear International Right-Hand Holster for 5" Springfield Prodigy pistol. The International[™] is an outside-the-waistband (OWB) holster designed to be worn at the three o'clock position.

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NOTE: Dummy ammo, moon clips and s	peed loaders not included.	Moon Clip Holder
center post measures 1/2" in diameter. Both designed for 1.5" wide belts.		



Real Spy Guns: Russia's Misunderstood PSM

545x18

By Jimmi Bonavita, Photo by Rene Bois

As standard production "spy" guns go, the 5.45x18mm Russian PSM is at the top of the food chain in mystery and intrigue. Never intended for "spies" at all, it is now forever associated with the shadowy world of the KGB, numerous other spy agencies, and mob "hit men." It's also one of *the rarest* firearms in US gun collections.

"P.S.M." Never have three letters, or such a little-known foreign military pistol generated so much press, erroneous information, or wild speculation in cyberspace than Russia's *Pistolet Samozaryadnaya Malogabaritniy* ("pistol, self-loading, miniature"). Literally more articles have been written about this unique pistol than there are specimens within the US! This misunderstood handgun

grabbed my attention as soon as rumors of it most of them erroneous - filtered down through intelligence circles a couple of decades ago. The number in the US, once estimated at "less than a half-dozen" by a noted authority is now around a couple of dozen by my estimates, based on those that have passed through my hands or verified in online auctions in recent years. Highly desired by

collectors, it is rare in

the US because *it cannot be legally imported*! Developed *after* the passage of the Gun Control Act of 1968 (GCA-68), this diminutive pistol fails to meet the importation size requirements. Does that mean that PSMs are *illegal*, having been smuggled over our border to satisfy greedy gun collectors? *Nyet!* All the PSMs in the US I'm personally aware of entered the country through diplomatic channels either by Russian diplomats or high-ranking military officers (KGB/FSB), then presented as "gifts of good will" to their American counterparts or federal agents serving on their security details. Once physically *here*, a PSM pistol is quite lawful to possess!

Unlike most Russian firearms, all PSM pistols have been manufactured only at one location, the Izhevsk

Mechanical Plant (*aka* Baikal), Izhevsk, in the Russian Federation. Originally intended as a sidearm for high-ranking military officers since its introduction about 1973, they were never produced at more than a ratio of one for every 40 to 50 of the more common 9x18mm Makarovs. A small number of special PSMs are factory engraved and gold-filled, meant as presentation gifts for domestic and foreign VIPs. At least one US President (Reagan) and a Secretary of Defense were presented one of these. I'm aware of several NCIS and Secret Service agents who received new standard examples as gifts while performing bodyguard duty for Russian dignitaries. The one in this article was thusly obtained. Acquiring 5.45x18mm ammunition, however, is *far* more difficult.

> of this ammo in general, coupled with Russian import embargoes, virtually no 5.45x18mm brass, bullets or reloading dies are readily available for handloading, feeding this pet, *if you can find and/or afford one*, is nearly impossible! *Individual rounds* of 5.45x18mm are currently avail-

able online starting at over \$70. Yes, EACH! The PSM's proprietary ammunition is its primary claim to infamy! Developed by Antonina Denisova and Aleksandr Bochin in the early 1970s, the velocity of the 5.45x18mm round is an unimpressive 1,034 feet per second, with a bullet weight of only 37 or 40 grains. This places it in the category of standard velocity .22 Long Rifle. Wound ballistics on flesh are also reportedly also similar. Unconfirmed reports claim many "line" soldiers issued PSMs prefer the 9x18mm Makarov PM, even though penetration with the 5.45x18mm is greater. Unknown until recently, there are actually *two distinctly* different projectiles loaded in these cartridges, neither discernible solely by external examination. The "MPTs" bullet, designed in 1971, is the shorter (13mm), and lighter (37 grains) of the two. The "MPTs-2" bullet, designed in 1972, is longer (14.3mm) and heavier (40 grains). Both full metal jacket spitzer-type projectiles have small, flat tips: the real difference aside from their length, is their internal construction. MPTs have a lead core, while the MPTs-2s have a steel penetrator tip in front of a lead core like the Russian 7.62x54R 7N1 sniper cartridge and our own NATO 5.56x45mm M855 ("green tip") cartridge. Total weight of the 5.45x18mm cartridge is about 74 grains. The

presence of two identically appearing cartridges, albeit with quite differing projectile construction, accounts for the extreme variations recorded in the penetration tests on various media that have been conducted by gun writers.

Can the 5.45x18mm "penetrate 55 layers of ballistic Kevlar" as some writers claim? The answer is "Yes," *if using rounds with MPTs-2 projectiles!* Such extreme penetration is what fueled the Internet myth of the PSM being designed as an "assassination pistol." However, there was never such an intent, proven by the official "Request for Proposal" (RFP), written prior to the PSMs initial production. The RFP mentioned nothing whatsoever about issuance to intelligence agencies or law enforcement, or any requirement for its exceptional penetration capability, its concept being only as a small and convenient "incidental" sidearm for high-ranking Soviet military officers. Casually referred to in Russia as a "General's pistol," another indication of its intentioned use, PSMs were never meant for wide distribution, and are rare today, *even in Russia!*

Although never *intended* for spy use, many KGB agents, and those of its successor, the FSB immediately sought them out, adding further intrigue to this fascinating handgun. The PSM is often favored by FSB upper management, hardly personnel tasked for "wet work" (covert assassinations). Further, when the PSM and its ammunition were developed in the early 1970s, Kevlar-based body armor was a decade away from general issue. Fueled by the dissolution of the former Soviet Union beginning in 1988, and the predictable lawlessness that ensued, insured the PSM quickly became the choice of underworld "hitmen" and Russia's "Red Mafiya" due to concealability and its ability to defeat soft body armor. PSMs stolen from military warehouses and armories recovered by Russian law enforcement are often found fitted with extended, threaded barrels and equipped with sound suppressors. PSMs can now be found on the black markets all over Eastern Europe, and sometimes even Western Europe.

Interestingly, I've been *unofficially* advised by other federal LEOs that Russian 5.45x18mm ammunition, including those tipped with MPTs-2s, is *not* regulated as "armor piercing ammunition" by the Bureau of Alcohol, Tobacco, Firearms & Explosives because the caliber is "less than 5.56mm."

The PSM's strikingly compact size is what first grabs one's attention, again the reason it can't be legally imported. It is a simple, all-steel, unlocked, blowback, single/double action pistol sporting a 3.35-inch barrel permanently mounted to the frame. The barrel remains stationary during recoil, has six lands and grooves, with a 1/11.4-inch rate of twist. A single recoil spring wraps around the barrel and is held in place by the slide. Due to the small projectile, modest propellant charge and moderate velocity, felt recoil for this pistol is only slightly more than a .22 LR. Sights are minimal, with a half-moon blade front sight and square notch rear sight.

Even though the rear sight is dovetailed into the slide, it is not intended to be adjustable by the shooter and must be adjusted laterally at the factory utilizing an index line at the rear of the slide. A raised rib between the front and rear sights aids in reducing glare. Without a slide stop, the empty magazine fails to lock the slide back when empty. At just over one pound (16.23 ounces) empty, and 18 ounces fully loaded, it's an extremely light pistol for being of all-steel construction. At 6.1 inches in length and 4.3 inches in height, it's the same length, and only slightly taller than Europe's favorite pistol, the Walther PPK, which at 3.8 inches tall is also restricted from importation by the GCA-68. But the PSM's thickness (width), or more appropriately, its "thinness," is its most unique feature, made possible by a very flat, milled, and non-ambidextrous manual safety lever with a deeply knurled tip that also functions as a de-cocking lever. Flush with, and mounted at the rear frame's left side, it significantly contributes to the pistol's very thin profile. The PSM is only .69-inch wide at the grip panels! It's understandable why this pistol is so popular with high-ranking Russian military, law-enforcement officials, and top-tier bureaucrats. This unique safety lever is, unfortunately guite stiff and difficult to operate, making it one of the pistol's only serious detractions.

The single-column eight-round box magazine is like the Makarov's, with handy, full-length "viewing slots." The extra-small magazine release is located at the bottom rear of the frame, a feature common with most Eastern and Western European pistols, but it is quite difficult to operate, especially with large paws like mine. This makes magazine changes slow and cumbersome, and "tactical reloads" nearly impossible, further indication that the pistol was designed for secondary use, and not for combat purposes. Double-action trigger-pull on the ones I've handled averaged 12 to 13 pounds, with the single-action trigger pull about one-third of that. An angled hole behind the magazine catch is meant for a lanyard. Pistols manufactured prior to 1984 feature utilitarian wrap-around, one-piece aluminum grips, while those manufactured thereafter are larger and made of a fiberglass-reinforced polymer material. Urban myths persist that aluminum grips were military issue and fiberglass-reinforced grips were for civilians (or spy) issue, but there appears to be no validity to this. The generally accepted reason for the design change was that aluminum grips were uncomfortable in actual use, and the change simplified manufacture while reducing the overall weight of the pistol.

Although only infrequently appearing in a firearms auction, the PSM is without a doubt *the* premier pistol to have in one's military firearms collection. Whether or not such a rare and expensive pistol *for which virtually NO ammunition is available* can be justified, however, is a purely personal decision that must be carefully considered. But it is *the ultimate "Safe Queen!"*

Elite Tactical Systems Magazines

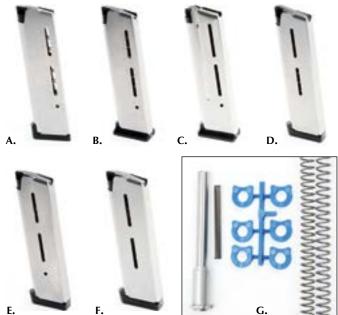
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SW9-MP-17 Magazine, 17 rd. 9mm (Smoke)	21167	14.99
SW9-MP-21 Magazine, 21 rd. 9mm	40169	21.99
SW9-MP-30 Magazine, 30 rd. 9mm	40170	21.99
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SG9-320-17 Magazine, 17 rd. 9mm (Smoke)	21173	14.50
SG9-320-21 Magazine, 21 rd. 9mm	40172	21.99
SG9-320-30 Magazine, 30 rd. 9mm	40173	21.99
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HKVP9-17 Magazine, 17 rd. 9mm HKVP9-21 Magazine, 21 rd. 9mm	40174	21.99
	40175	21.99
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18148	\$6.99
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CMC Magazines

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Match Grade .45 ACP 8-Rd. (Floorplate drilled for base pads.)

Malch Graue .45 ACF o-Ku. (FIOOIDIa	ale united for base pa	aus.)
	10311	\$32.99
Base Pad & Screws for above	33360	2.99
Range Pro 10-Rd. 9mm (<i>Pictured</i>)	43261	37.99







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Rebuild Kit for 1911-Style Pistols, STAINLESS (pictured) 10226 \$19.99 BLUE 10225 \$19.99





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18.5 Pound	12465	7.99	CONVERTNE		\$15.00
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16 Pound (Std.)	19359	7.99	M1 Carbine	55016	17.99
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1911(19,20,21#)		\$9.99	REPLACEMENT	MAGAZINE	SPRINGS
MAG CATCH SP			GLOCK 33-Round	d Magazine	
1911	11791	\$9.99		11950	\$9.99
REVOLVER SPRINGS		S&W M&P Mag	azine Springs	. 3-Pack	
NET OF TEN OF NITTOD					

The Shooter's Paks listed for various



Gunslinger Spring Kits

From Lee Fisher, one of the premier "cowboy gunsmiths." 20510 Colt & clones Ruger Blackhawk/Vaquero 20511



Nighthawk Custom Drop-In 1911 Trigger System

When looking to upgrade the performance of a 1911 pistol, a common improvement sought by shooters is a high-quality trigger job, with a crisp, clean break. Until now, a high-quality trigger job has never been in the realm of a "drop-in" upgrade. Nighthawk Custom has changed that with the introduction of its Drop-In Trigger System (DTS) for 1911 pistols.

An all-in-one unit, the DTS replaces your existing hammer, hammer strut, sear, disconnector, and sear spring. Your existing sear pin and hammer pin will be retained for use with the DTS, but no other parts are necessary for installation. With a steel housing securing the unit, the DTS features all Fully Machined[™], stainless steel internal components. The traditional three-pronged sear spring is no longer necessary as the springs for the disconnector and sear are built into the unit. A single-leg grip safety spring is included with the DTS to replace the existing sear spring.

The DTS is designed for use in most 1911 models, and installation is simple enough that minimal gunsmithing skills are necessary. \$299.99 Stainless Drop-In Trigger System 18930

18931

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	P	

Black Nitride Drop-In Trigger System

Evolution Gun Works 1911 Magwell

EGW 1911 Magwell, Blue EGW 1911 Magwell, Stainless

18601 18600 \$79.00 79.00

299.99

Dillon's 1911 Action Impact educers^



n easy, affordable way to protect your favorite 1911's frame from being battered by recoil. 20516 \$4.99 Action Impact Reducers (6 ea.)

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.



NAGPUL UNFAR ADVANTAGE



 AGPUL 30-Round polymer PMAG 30 GEN M3TM AR-15/M4

 MacPuL 23/5.56 magazine.
 43280
 \$14.99

 MacPuL AR-15/M4
 300 BLK magazine
 12121
 15.99



MAGPUL 10-Round polymer PMAG 10 AR-15/M4 Gen M3™ 223/5.56 magazine. 33393 \$14.99



AGPUL 25-Round polymer PMAG 25 LR/SR Gen M3™ Window SR25/ M110 .308/ 7.62x51 magazine. 27080 \$24.99



AGPUL 20-Round polymer PMAG 20 LR/SR Gen M3[™] SR25/M110 .308/ 7.62x51 magazine. **55007 \$22.99**





AGPUL 30-Round polymer PMAG 30 AK/AKM MOE® 7.62x39 magazine. 43241 \$15.99



 $\label{eq:acPular} MagPular MAGLINK^{TM} fits 7.62x39 PMAG 30-round AK/AKM MOE® and GEN M3^{TM} magazines.$

00008 \$17.95



AGPUL 20-Round polymer PMAG 20 AK/AKM MOE® 7.62x39 magazine. **10008** \$15.99

MagPul PMAG 10 7.62 AC is a reliable and durable polymer magazine for the .308 Winchesterbased family of cartridges. Compatible with short action

Compatible with short action AICS-spec bottom metal to include the Bolt Action Magazine Well for the Hunter 700 Stock. 10702 \$39.99





AGPUL MS1 QDM Sling includes factory-installed MagPul QDM quick-disconnect swivels (*inset, above left*). **10703 \$74.99**

AGPUL MS1® Sling is the most versatile addition to the MagPul® line of rifle slings. Built around the MS1 slider, this system provides rapid adjustments to either lengthen or shorten the sling with no slipping once it's set, with no tails, loops, or other potential snag hazards. The MS1 allows easy shoulder transitions, rapid adjustability for hands-free rifle carry and shooting support from various positions. **10700 \$39.99**

MagPul M-LOK QD Sling Mount provides a forward attachment point for the MagPul MS1 QDM Sling and other pushbutton QD slings. **10704 \$19.99**





AGPUL pushbutton quick-detach sling swivel for 1-1/4″ webbing, compatible with QD sling attachment points. Manganese-phosphate finished steel. 43239 \$14.99

SPRINGFIELD ARMORY Magazines

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	20-Rd. 9mm	14166	60.00
	26-Rd. 9mm	14167	60.00
	Springfield Hellcat, X	XD and XDM N	Aagazines
	15-Rd. Hellcat 9mm	15128	š39.99
١.	13-Rd. Hellcat 9mm	15127	39.99
	11-Rd. Hellcat 9mm	15126	29.99
	19-Rd. XDM 9mm	15496	36.99
	22-Rd. XDM 9mm	15497	33.99
	7-Rd. XD-S 9mm	19681	28.99
	8-Rd. XD-S 9mm	11731	39.99
	9-Rd. XD-S 9mm	19680	39.99
	5-Rd. XD-S .45	15234	28.99
	6-Rd. XD-S .45	11730	39.99
0	7-Rd. XD-S .45	15235	39.99
8	Two-Piece 1911 Rec	oil Spring Guid	de Rod –
	Machined from stain		
,		15724	\$24.99

Mec-Gar Magazines

Beretta 92 18-rd. AFC*	18728	\$29.99
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Browning HP 15-rd. Blue	18730	28.99
1911 8-rd45 ACP Blue	43406	25.99
1911 8-rd40 S&W Blue	43405	24.99
1911 8-rd. 10mm Blue	43404	24.99
1911 10-rd. 9mm Blue	43402	29.99
1911 11-rd45 ACP Blue	18732	24.99
CZ-75B 19-rd. AFC*	14989	35.99
Para P-14 14-rd. Blue	18733	29.99
Para P-18 17-rd. Blue	18735	29.99
Ruger P-Series 9mm 20-rd. Blue	18737	29.99
S&W 59 17-rd. Blue	18738	26.99
S&W 59 20-rd. Blue	18739	31.99
SIG Sauer 226 18-rd. AFC*	18740	31.99
SIG Sauer 228 15-rd. Blue	18741	26.99
Springfield XD (not XDM) .40 13-rd. AFC*	14991	29.99
Taurus 92-99 17-rd. Blue	18742	29.99
*AFC = Anti-Friction Coating		

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You (Yes, YOU

By Clayton Walker

The Internet is lousy with videos talking about the importance of a proper grip, a weight-forward stance, whether to keep one eye closed or one eye open, the virtues of red dots, and so on, and so forth. There's also a litany of resources that talk about the true and proper way to pull a trigger, including taking up the slack, encountering the "wall" of resistance, and pressing it slowly to the rear with steadily increasing pressure.

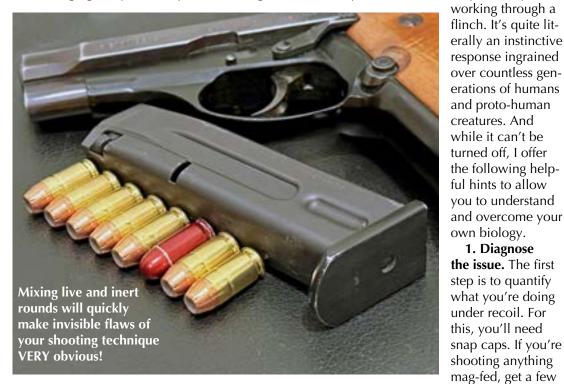
There's also nothing more frustrating than to absorb all these videos, diagnose one's own technique, put in dry-fire practice, and head out to the range only to miss again. Perhaps one misses less egregiously than they did a stimulus creates a startle response – such as perhaps, a massive explosion occurring at arm's length - your lizard brain triggers the telltale "fight or flight" response.

More technically, if you're at all rattled by recoil on a subconscious level, your sympathetic nervous system will prepare you to engage in sudden and vigorous action, should you need it. At this point, under the effects of adrenaline and other biochemical modifications, the body prioritizes gross motor control over fine motor control. What would normally be a "slow, controlled trigger press" under ideal conditions becomes an exaggerated yank or mash.

Again: don't beat yourself too much if you find yourself

than before embarking on the quest of pursuing gilt-edged accuracy, sure, but they're still missing, and it's still irking them.

It's been my experience that the most likely culprit of inaccuracy has little to do with grip technique or footwork or sight alignment. Almost always, a miss is due to a word that cuts us to our very core: the flinch. Fortunately, it is a fixable problem, though understanding the solutions involves under-



standing precisely why it's happening in the first place.

I should note that I don't like the term, precisely because it's so psychologically loaded. But let's first drag all the ugly connotations into the light of day. To "flinch" in common parlance is to demonstrate cowardice in the face of adversity. It is synonymous with being weak and afraid, perhaps even being physically infirm. Naturally, that's not what's happening behind the scenes when the phenomenon occurs, but it's hard to shake the implications, ridiculous as they might seem if we put them into words.

You are the beneficiary of a complicated machine hundreds of millions of years in the making: your brain. Though mankind can do nifty things like walk upright and drive cars, we still share several brain-related traits with our reptilian and simian ancestors. In specific, when magazines and load a dummy round or two somewhere in a couple mags, and mix up the magazines. If you're shooting a revolver, load one snap cap into a cylinder with the rest being live rounds and give the cylinder a few spins so you don't know where the dummy round is. If you have a hard time tricking yourself, have a friend load the mag for you and put the snap cap somewhere unknown to you.

If the gun stays dead still when the hammer or striker drops on the snap cap, congratulations: you have no flinch at all. If you're like the rest of us mortals, you'll find that you're imparting some movement to the trigger - usually suddenly - and your front sight, dot, or scope crosshair is going to be vanked somewhere other than where you want it when the bullet leaves the barrel.

1. Diagnose



Break the Flinch!

Here's where the journey begins.

2. Tone things down. As noted, small-arms recoil is startling. The bigger the boom, the larger the fireball from the muzzle, and the harder the kick, the more your inner monkey will freak out. As a result, and as far as accurate shooting goes, less is more. Most folks shoot best with a .22 rimfire simply because it allows them to reduce most of the mental chatter, keep their nerves in a good place, and easily execute what they intellectually understand to be good habits.

Beyond changing the firearm, making different choices in terms of one's load or ammo selection is a good bet. Snub nosed revolvers are a lot easier to handle with

"cowboy" loads or wadcutters. If you have a .44 or a .357 Magnum wheelgun, don't forget they can safely fire .44 and .38 Special ammo, respectively. If you're reading these pages, likely you're more than capable of creating reduced practice loads for a favorite centerfire rifle.

3. Address anything painful. I'm always flabbergasted at the dudes online who will post a picture of their bloodied right hand and wonder why they're having a hard time shooting a .357 J-frame. Supposing your trigger is a literal pain switch, your body is going to revert into a mode of self-protection and will brace for impact as soon as you begin to manipulate the object that is causing it harm.

Supposing practicing on a hard-kicking handgun is inevitable, it's highly advisable to protect your hands with a good pair of shooting

gloves. You'd be surprised how much better you'll shoot when a trigger guard isn't banging against your middle finger, when grip backstraps aren't digging into the meat of your hand, and when the sharp edges of slides and other reciprocating masses aren't out for blood. I would specifically look for brands that have good padding at the webbing of the glove, as they'll greatly assist to mitigate the worst effects of recoil and help you to shoot to your maximum potential.

If you're shooting a long gun, buy a good recoil pad. Following from rule #2, I try to limit my sessions with full-power rifle cartridges and 12-gauge shotguns, but I've found that a Limbsaver[®] pad lets me shoot for a little longer and saves my shoulder pocket from turning shades of purple the following day.

Those tired of being battered by long guns would do well to source a cushy recoil pad.

4. Dry fire – both at home and at the range. Many shooters can correctly learn how to pull even a very stiff trigger slowly to the rear without disturbing the sights. I also know that selling people on the idea of dry firing, especially in publications like this, can be preaching to the choir. And yet, even shooters who regularly practice dry firing get to the range and continue to miss! What gives?

Despite your brain's reptilian origins, it's smarter than you might give it credit for. Once you're at the range with a loaded gun in your hands, your brain *knows* something is different about the process of pulling the trigger. If you're flinching to a degree that's inhibiting your goals, it's critical that you dry fire (ideally with snap

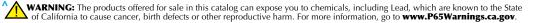
caps) at the range.

Essentially, this process trains your brain to execute that perfect trigger pull regardless of context – it's the same trigger pull you do at home, but now you're doing it *there* as well. You'll find that under the effects of adrenaline, this is easier said than done! However, once you fight your way back through an adrenaline dump to a place of consistency and calmness, you'll find that you can more readily and quickly "reset" to a better foundation once you feel things slipping away from you.

5. Give it time. In many senses, anxiety and pain tolerance are relative. In general, guns seem to kick a lot less than they did when I was a teenager, and it's been a very long time since I jumped after hearing a firearm discharge. Comfort comes with familiarity and predictability. Conversely, it's harder for a new (or

even intermediate) shooter to take up the slack of a trigger and think, "This is going to be fine. This isn't going to scare me. This isn't going to hurt me."

It may, however, take hundreds or even of thousands of trigger pulls before one's mind fully trusts such affirmations. Just about everyone expects to be an instant pro at shooting. In reality, a good portion of taking advantage of the mechanical accuracy inherent in any firearm involves re-wiring our own subconscious minds. For me, that's been a decades-long undertaking. However, as a friend of mine once said about long-term goals, "Anything that's easy probably isn't worth doing." Hopefully, the tips above will help you along your own journey of getting those rounds to hit just a little closer to where the sights are.



MAGPUL Magazines for GLOCK[®] Pistols

The PMAG® 15 GL9TM, PMAG® 17 GL9TM, PMAG® 21 GL9TM and PMAG® 27 GL9TM magazines hold 15, 17, 21 and 27 9mm Parabellum rounds respectively. *Note: Will not accept aftermarket floorplates designed for GLOCK® factory magazines.*

PMAG 15 GL9	20950	\$14.99
PMAG 17 GL9	43287	14.99
PMAG 21 GL9	43399	19.99
PMAG 27 GL9	12096	19.99



UpLULA Pistol Magazine Loader

The UpLULA® loader is a military-grade, pocket-size, universal pistol magazine loader and unloader designed to load and unload virtually all* 9mm Luger up to .45 ACP single and double stack magazines of all manufacturers. It also loads most .380 ACP single and double-stack mags, and 1911 mags. The UpLULA® loader self-adjusts to the magazine and loads it easily, painlessly, and reliably! *Loads the following mags: Astra, Auto Ordnance, Barak, Beretta, Browning, Bul, Colt, CZ, EAA, FN, Glock, HK, Hi-Point, High Standard, Jericho, Kahr, Kel-Tec, Kimber, Les Baer, Ilama, Luger, Magnum Research, Para Ordnance, Phoenix Arms, Ruger, Sigma, Sig/Sauer, S&W, Springfield Armory, Star, Steyr, Taurus, Vector, Walther, and more.*

19239 \$34.99

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Lone Wolf Distributors' Parts:		
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Competition Spring Set	11524	\$9.99
Trigger Return Spring 3-Pack	11818	7.99
X-Tra Power Trigger Rtn. Spr. 3-Pk.	15558	7.99
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MIDAS TSP1

The Athlon TSP1 prism scope gives you great versatility. This device is equipped with a prism for a crisp, vivid image. The prism-based design allows for a more compact scope without sacrificing optical quality. The Midas TSP1 features the ability to toggle between both red and green illumination. Forget to turn it on? Batteries run dead? No worries, the etched reticle is visible even without a battery installed.

ARGOS BTR GEN2 6-24x50 APMR FFP IR MIL

If you're looking for a top-rated rifle scope, check out the Argos BTR GEN2 scope. The Argos BTR GEN2 is great for those looking to get started in PRS or other long-range shooting disciplines. This scope is a FFP model with True Precision Zero Stop, Fully Multi-coated Lenses, Direct Dial Elevation & Windage Turrets, Illuminated Reticles, and a 30mm Tube.

SPECS: 6-24X magnification, 50mm objective lens, 30mm tube, Exposed turrets, 16.7-4.5' FOV@100 yds, 0.1MIL click value, 6MIL adjustment per rotation, 18 MIL total elevation adjustment, 18 MIL total windage adjustment, Side focus 10 yards to infinity parallax adjustment, Argon purging material, 30.3 Oz weight, 14.1" length. Argos 6-24x50 34410 \$429.99

High Speed Gear Sniper Sack



Designed in collaboration with USMC sniper bag allows marksmen to stabilize a rifle in a variety of positions. The eccentric shape of the bag allows it to fit any number of odd shooting positions. Heavy-duty materials and reinforced stitching allow this bag to handle the abuse of both combat environments and fast-paced competitive events. A large, integrated fill port makes filling or adjusting the fill level easy, and a webbing handle makes carrying or attaching the bag to gear fast and simple.

- Ships unfilled add sand or lightweight fill
- Large opening allows easy filling
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 Made in USA 		
Small Sniper Sack	19962	\$71.00
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Athlon prism scopes are nitrogen-filled, fog proof and shock proof, allowing for reliable use in awide range of environments. Reticles are etched directly on the glass to make sure you have consistent point-of-aim at all times. Illumination on or off, the reticle is always visible.

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Bolt Assembly, Complete, 1 ea.

A R15 Complete Bolt Assembly, including a bolt, bolt carrier and firing pin ready to drop into the rifle or carbine upper of your choice. The staked gas key prevents gas leakage that leads to short stroking.

100% Made in the USA in Fort Collins, Colorado. Features black nitride coating. Made to Mil-spec drawing with the exception of chrome lining. The carrier material is 8620CD and the bolt material is 9310.

NOTE: This item cannot be shipped to California, Connecticut, Massachusetts, New Jersey, New York or the state of Washington. **14310 \$74.95**



This AR15 Lower Parts Kit contains everything you'll need to build your stripped lower. 25364 \$49.99

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'ED Reloading Machine Mirror Complete Unit – With the largest mirror in the industry, it allows easy viewing of BOTH the Case Feeder and the DAA Mr. Bullet Feeder in a single glance. Know exactly when to fill brass or bullets.



ED Universal Reloading Machine Light – This custom made, heavy duty, LED light, provides 3 watts of intense lighting, illuminating your entire reloading machine's shellplate. With three light intensity selection levels, and a heavy duty 9" (23cm) long adjustable rubber coated neck, the CED Universal Reloading Machine light shines precisely where you need it. Made with two heavy duty powerful magnets that strongly secure to any metal surface, this universal light is compatible with all Dillon machines (550 needs the strong mount for use). 13694 \$24.99

'ED Solid Brass Squib Rod – The CED custom-designed Squib Rod is the ideal solution for those unexpected emergencies on the range that would otherwise ruin a perfect practice or match day! \$19.99 13675



CED M2 Chronograph comes with sensors, screens and one two-foot

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he CED7000 Shot Timer is a breakthrough in technology. No other timer to date offers this combination of advanced features, compact size and light weight. This is the "next generation" Shot Timer here today! Comes with a rechargeable battery with low-battery LCD indicator and a universal charger. 19208 \$129.99



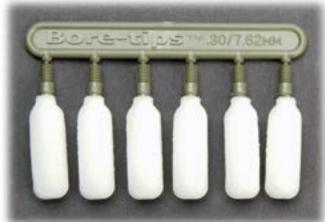


ED Reloading Machine Covers – Unlike other reloading machine covers on the market today, the CED machine covers are designed to include the DAA Mr. Bullet Feeders and Autodrives in some cases. Made of a strong nylon material, they include grommets for air circulation, and an ID holder that allows you to place your load details on each machine in use. A D-ring located at the zipper closing allows the cover to be locked, keeping children from places they should not be! Offered in two size ranges, a 650/750 medium cover and the large 1050/1100 model. 6

50/750 (Medium)	13693	\$39.99
050/1100 (Large)	12888	39.99



Swab-its



I o s#!+, there I was...in my office, cleaning my revolver when the boss walks in with that "whiskey-tango-foxtrot" look on his face. "Hi," I said (thinking fast), "I'm trying out these Bore-tips before I write the Blue Press copy for them. They work GREAT!" The Bore-tips Swabs REALLY DO work. What you can't see under the foam is a plastic jag sized for a tight bore fit which provides for the uniform application of solvents and oils. They work with all standard 8-32 thread cleaning rods, and are tough and reuseable

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.22/5.56mm (6 ea.)	15310	\$6.50
.243/6mm (6 ea.)	15311	6.50
.30/7.62mm (6 ea.)	15312	6.50
.357/9mm (6 ea.)	15313	6.50
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un-tips® Extended Reach Firearm Cleaning **J**Swabs by Swab-its® revolutionize the way you clean your gun. The foam tips are lint free, reusable and ideal for cleaning trigger assemblies, slide rails, springs, extractors and anywhere else space is tight. 24 per package.

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.40 Caliber/10mm, 100 count	43291	
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'UFF Products 3 Gun Ammo Bags (Set of 3) are made of 1000 Denier Cordura® and equipped with dual 550 cord cinch strings for secure closure. The Red/Blue bags hold up to 200 loose pistol/rifle rounds and Black bag holds up to 200 loose shotgun rounds. 15773

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uff Products Magazine Pouches are the most versatile we've ever seen. They can be worn on a belt or attached to anything that has a MOLLE fastener system. Available in black or covote brown.

Black 8-Magazine Single-Stack (1911)	19854	\$49.99
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 $S^{\rm mart}$ Mats^{\rm m} are cleaning mats on steroids. The no-slip backed padded mat features an oil-resistant surface. It allows you to properly clean your gun without ruining the kitchen table and is large enough to handle field-stripped guns. The ingenious magnetic parts tray ensures your pins, screws and springs are never lost again. This is real world gun cleaning taken to the next level.

AR-15 Smart Mat 1911 Smart Mat Handgun Smart Mat





he Master Bench Block™ is the most comprehensive AR15 bench block ever! It allows you to tap 13 critical pins from 5different components. The block is wrapped in an over-molding that grips to your bench to prevent slippage. 29033

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you remove the barrel bushing, and the strategically placed cavity catches the spring. Removes the barrel bushing from the Officer's and Government model 1911s. \$12.99 11656

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profiles dig gunk out of the places that even

the sun don't shine. They're tough on the crud but tender on the metal. A better designed, better built detailing kit that just might make your dentist jealous.

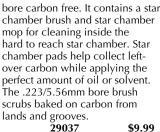
29036 \$11.99





he Chamber Boss –AR15™ All-In-One AR15 Chamber Cleaning Kit. Every tool you need to easily eliminate baked-on carbon from the AR15 chamber. 21778 \$29.99

he AR15 Brush Combo™ contains the critical components you need to keep your AR15 chamber and







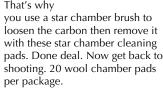


nstalling a pivot pin is a small step that can quickly become a giant pain in the neck. Meet the AR15 Pivot Pin Tool - the one tool guaranteed to take the nail biting, pin-launching task of installing a pivot pin and turn it into something you might actually look forward to. Align the guide, insert the spring and detent pin, slide the pivot pin into place. Click. Snap. Done.

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12oz. can Ťri-Max	19391	\$14.99
4oz. Tube Tri-Max	19392	8.99

FOUL-OUT™ GUNK BLASTER

Foul-Out Gunk Blaster blows away grease and grime fast. This powerful gun- métal grade solvent quickly strips gun actions of burnt powder, oil and grease, eliminating malfunctions of moving parts due to fouling and build up. Quickly cleans chambers, actions, trigger groups, bolt groups, slides, choke tube threading, semi-auto gas ports, extractors, ejectors and other hard to reach areas. 12oz. can Foul-Out 40216 \$13.99

GUN-MAX™ GUN OIL

un-Max's advanced gun-metal grade formula J sets a new standard for protecting, lubricating and cleaning modern guns. Powerful inhibitors displace moisture delivering extended corrosion protection. Advanced anti-friction additives bond to metal surfaces for longer lasting lubrication of moving metal parts. Maximizes performance of semi-auto guns with high cycle rates. Formulated to excel in sub-zero temperatures and harsh operating conditions.

12oz can Gun-Max 40214 \$13.99

Bore Sighter

Real Avid VIZ-MAX™

THE FAST. EASY WAY TO ACCURATELY BORE SIGHT YOUR RIFLE. /iz-Max[™] is a revolutionary, yet uncomplicated, next generation

instrument. No more fumbling with extra pieces and underpowered lasers to find your mark. Housed in the rugged and protective exoskeleton is a precision machined, factory calibrated laser. The laser projects a powerful green dot providing maximum visibility and quick acquisition. The bore attachment is fast and easy with the hold-fast neodymium magnet. 10134 \$129.99 **Smart TORQ**™

Real Avid

he most precise and technically advanced torque driver for guns. Specifically developed for optics mounting and gun builds. Discrete inch-pound-increment settings provide spot-on torque adjustments. Comfortable ergonomic grip with Force Assist makes tool manipulation a breeze. The functionally intuitive torque setting with visual, tactile and audible feedback provides confident assurance. To get you started, Smart Torq comes with 12 of the most commonly used gun bits. Never over-torque a scope ring again!

21776 \$79.99

Blue Press

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.



Real Avid MASTER GUN VISE™

MULTI-AXIS BENCH-MOUNT VISE WITH TORQ-LOK™

One vise to rule them all. The first real bench vise made exclusively for guns and gun tools. Whether you're building and customizing, repairing and cleaning or mounting scopes and accessories, this vise improves every part of the GUN DIY® experience. Quickly reposition your gun to any orientation without ever removing it from the vise. Insert the Torq-Lok pin for applying heavy force. Use the removable and reversible Gun-Fit jaw sleeves (*not pictured*) for a specific gun grip or turn the leveling knob for simple scope mounting and leveling. Build. Customize. Repair. Mount. Clean. All hail the King....



10135

Real Avid AR15 Bolt Catch Pin Starter & Pin Punch Set



Two punches, one simple solution to the difficult-to-access bolt catch retaining pin. The orientation of the pin, close proximity to the lower receiver, distance required to safely punch a pin, and the difficulty in getting the pin started makes it a real pain with standard punches. Our simple solution is specially designed to fit flush against the receiver without damaging it, and is long enough to reach the pin. It features a roll pin punch for removing pins and a magnetized roll pin starter punch that eliminates the need for a third hand. Smart, simple, frustration free.

\$299.99

66053 \$14.99

Real Avid LUG-LOK® Upper Vise Block

Real Avid designed an upper block that leverages the strongest part of the gun – the barrel lugs inside the star chamber. The Lug-Lok is precision machined and precisely fits into all Mil-Spec uppers. It mates perfectly with the barrel lugs, while allowing you to rotate the upper to be able to work on different sides. The Lug-Lok is the safest, easiest and smartest way to lock down an AR15 or AR10 upper into a bench vise. AR-15 (*pictured above*) 29035 \$79.99 AR-10 10137 119.99



Real Avid Level-Right[™] PRO



a commonly accepted practice for years. Not only is this a clumsy process, it's wrong. The turret on most scopes is not perfectly aligned with the reticle, so even if your turret is level to the gun, your scope may not be. Level-Right PRO simplifies scope alignment in four easy steps. Accurate and intuitive, this instrument quickly aligns the actual scope reticle to the horizontal gun plane, which is key to the long-range accuracy of your rifle. Level-Right PRO helps you quickly and confidently mount a scope for maximum accuracy.

Level-Right PRO

A level reticle is critical to long-range accuracy. For longer shots a canted reticle will pull or push a bullet's trajectory off of vertical center. It gets worse the more the distance increases. A level scope means that the reticle will be perfectly aligned with the rifle bore. Balancing small levels on a scope turret and gun receivers has been

\$69.99

800-223-4570 • dillonprecision.com

21777

Real Avid ARMORER'S MASTER KIT™



ARMORER'S MASTER WRENCH™

The Real Avid Armorer's Master Wrench features best-in-class strength, precision fitment and ergonomic intelligence. Wrenches seat squarely for a no-slip fit on stubborn barrel nuts, castle nuts, muzzle brakes, or fixed stock receiver extensions. Industry first torque wrench attachment location is optimally positioned to provide consistent torque for all nuts. As a bonus, interchangeable hammer heads make the Armorer's Master Wrench a "Master" hammer as well! This is the right tool for the job... and for you. 31402 \$79.99





This smartly designed tool makes front sight adjustments quick and easy. The stainless steel shaft is knurled to create no-slip leverage when turning tight posts. It works on both A1 & A2 front sights and the compact design won't clutter up your bag.

31403 \$9.99



Bore Boss .17 Caliber Bore Boss .22 Caliber Bore Boss .38/.357/9mm Caliber Bore Boss .40/.41/10mm Caliber Bore Boss .44/.45 Caliber Bore Boss .223/5.56 Caliber Bore Boss .243/.260/6.5 Caliber Bore Boss .308/7.62 Caliber Bore Boss 9mm Carbine Caliber Bore Boss 20 Gauge Bore Boss 12 Gauge

This kit of Master Grade Tools and howto information equips you to confidently tackle everything from building your own gun from the ground up to customizing or modifying an existing gun. With better tolerances, materials and expanded capability, every tool is carefully designed to make each job as simple and easy to execute as possible. Housed in a professional tool case and equipped with step-by-step instructions, you will be able to work smarter and create better guns regardless of your experience level.

31401 \$279.99



BORE BOSS®

The single piece Dual Action Cable with integrated phosphor bronze brush and braided mop wraps around the unique Flex-Case Handle to keep the system stowed and organized. To use, simply flip, feed, clip and pull. Throw it in your pack, or put it in your pocket. It's the next best thing to a self-cleaning gun.

Jen e	icuming guin.	
	31406	\$9.99
	31407	9.99
aliber	31412	9.99
aliber	31413	9.99
	31414	9.99
er	31408	9.99
liber	31409	9.99
er	31410	9.99
aliber	31411	9.99
	31415	9.99
	31416	9.99

THE AR10 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR10 BOLT CARRIER GROUPS

A dirty bolt carrier group (BCG) is the number one cause of AR10 malfunctions. Carbon is the enemy and it quickly builds up in hard-to-clean areas. This precision-made tool gives you the power to easily demolish carbon from 11 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31405 \$19.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

THE AR15 SCRAPER™

PRECISION, MULTI-FUNCTION CLEANING

A dirty bolt carrier group (BCG) is the number one cause of AR15 malfunctions. Carbon is

the enemy and it quickly builds up in hard-to-

the power to easily demolish carbon from 12

surfaces on the bolt carrier, bolt, bolt cam pin

31404

\$19.99

and firing pin. Clean it fast, clean it right.

clean areas. This precision-made tool gives you

TOOL FOR AR15 BOLT CARRIER GROUPS



Slip 2000 Products

725 Gun Cleaner Degreaser should truly be called Super Degreaser. This water-based cleaner will cut through the toughest cosmoline, carbon, grease and grime! Its super strength allows it to degum and



degunk the dirtiest of gun parts when sprayed on or used in parts washers or solvent tanks! **NOTE:** To help prevent rusting, users must apply a gun lubricant immediately after cleaning to disperse any moisture in parts. **16 Oz. 19237 \$24.00**

Slip 2000 **Extreme Weapons Lubricant** (EWL) was designed for use on chain guns and machine guns like the MP5 and the 249SAW. It contains a proprietary Anti-wear agent that reduces friction and wear by 90-95 percent. It is an excellent CLP and is able to clean, lubricate and protect.

4 Oz. 11644 \$21.00

Blue Press

7N

Slip 2000 **Carbon Killer** provides you with a safe, effective way to clean carbon, lead and plastic wad fouling. Unlike other gun cleaners, this product is non-flammable, non-hazardous and biodegradable.

Designed for soaking metal parts with baked on carbon, Carbon Killer dissolves carbon and lead on contact. **NOTE:** Carbon Killer is for cleaning internal metal gun parts with baked on carbon by soaking them. It is an aggressive cleaner and should not be used to clean the outside of your gun. It can damage and even remove some finishes.

15 Oz. 19234 \$24.00

Slip 2000 **EWL30** has the same properties as EWL, except it is a lot thicker. It contains a proprietary thickening agent that makes this lubricant consistency like a 30-weight motor oil. It was designed for those who want or need a lubricant that will not migrate at all and don't want to use a thick grease.

4 Oz. 11645 \$24.00



Slip 2000's Extreme Cleaning System contains 2 Oz. bottles of: Carbon Killer Bore Cleaner, 725 Gun Cleaner Degreaser, and EWL Extreme Weapons Lubricant. 11652 \$28.00

Slip 2000 **Copper Cutter** is specially formulated to remove copper, lead, powder residue and plastic wad fouling from bore surfaces with little scrubbing! **NOTE**: *It is a water based, ammonia enhanced product and will remove all lubrication or oil protection, so*





Slip 2000's **AR Cleaning System** contains a 7 Oz. bottle of Carbon Killer Bore Cleaner, a 15cc syringe of Extreme Weapons Grease, and a 1 Oz. bottle of EWL Extreme Weapons Lubricant. **11676 \$22.00**

Each Slip 2000 **Gun Wipe** packet contains one 5" x 8" wipe treated with Slip 2000 Synthetic Gun Lube. Perfect for wiping



your guns down after a day on the range or while out on a hunt. Apply to all metal surfaces. Great for light carbon cleaning. Safe for all firearm stocks and grips.

20 Pack 11674 \$17.00



TW25B is the choice of leading firearms manufacturers, armorers, pro shooters and gun enthusiasts, and is recognized as the world's best all-purpose weapons lubricant/protectant. It is now widely specified by the U.S. military for their most critical performance weapons systems. Environmentally safe, non-carcinogenic, non-ozone-depleting.

0.5 Oz. Syringe 15732	\$14.99
1.5 Ounces 15731	18.99



Brian Enos' Far Superior Slide-Glide is a dual grease blend, with proprietary extreme pressure compounds, which boost the ability of the oils in the grease to withstand extreme pressures. It gives the grease a very stringy, tenacious character that makes it stay where you put it. Slide-Glide Standard is for use in warm weather (F60°+), Lite is a thinner viscosity for lower temperatures (F30°+). Slide-Glide Standard 15571 \$7.99

Slide-Glide Standard	15571	\$7.99
Slide-Glide Lite	15572	7.99
-		



\$12.99

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13128



J. Dewey Manufacturing Co.



DEWEY Nylon Coated Cleaning Rods		
All Caliber Pistol 6"	15461	\$24.99
(.2226 Jag Adapter for All Caliber 6" ro		3.99
(.27 & up Adapter for All Caliber 6" ro		3.99
.2226 Caliber Pistol 12"	12985	28.99
.17 Caliber Rifle 26"	11472	30.99
.17 Caliber Rifle 36"	11473	31.99
.2226 Caliber Rifle 36"	13084	31.99
.2226 Caliber Rifle 44"	15462	31.99
(.2226 Jag Adapter for Rifle rod^)	14542	3.99
.27 Caliber and up Pistol 12"	13021	28.99
.27 Caliber and up Rifle 36″	12991	31.99
.27 Caliber and up Rifle 44"	15463	31.99
.35 Caliber and up Rifle 36"	17096	33.99
.35 Caliber and up Rifle 44"	17097	33.99
(.27 & up Adapter for Rifle rod^)	14541	3.99
Shotgun Rod (Uncoated Brass^)	10473	30.99
2-pc Shotgun Rod	15464	36.99
Brass Jags [^] (Note: These jags ONLY)	fit Dewey Cleanii	ng Rods!)
.22 Caliber Brass Jag	10026	\$3.99
.24 Caliber Brass Jag	10027	3.99
.27 Caliber Brass Jag	10025	3.99
.30 Caliber (and up) Brass Jag	10867	3.99
.38 – .41 Cal. Brass Jag	10028	3.99
.44 – .45 Cal. Brass Jag	10243	3.99
Brass Patch Loop^		
Accepts most pistol and rifle patches	10737	\$2.99
.17 Caliber Bore Brushes		*2 0 0
.17 Caliber Rifle/Nylon (ea.)	11475	\$2.99
.17 Caliber Rifle/Bronze (ea.)	11474	2.99
Nylon Bore Brushes ^A		¢0.00
.22 Caliber Rifle (ea.)	16144	\$2.99
.243 Caliber Rifle (ea.)	16145	2.99
.270 Caliber Rifle (ea.)	16146	2.99
.30 Caliber Rifle (ea.)	16147	2.99
.22 Caliber Pistol (ea.)	16302	2.99
.38 Caliber Pistol (ea.)	16148	2.99 2.99
.40 Caliber Pistol (ea.) .45 Caliber Pistol (ea.)	16149 16150	2.99
Bronze Bore Brushes^		
bronze bore brusnes"	Each/\$2.99	5 pack/\$10.99



ewey's AR-Link Cleaning Pin[^] utilizes the rear takedown pin in your AR-15 style rifle to hold the upper and lower receivers open for cleaning. It fits AR-15s and AR-10s with take-down pins up to .316" in diameter. 18

8599	\$15.99



The Original M1 Buddy® Service Rifle Cleaning Port fits all models of M1 Garand and M1A rifles. The Original M1 Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use. 13447 \$12.99

.22 Caliber Rifle	16278	22089
.25 Caliber Rifle	16293	22094
.243 Caliber Rifle	16280	22091
.270 Caliber Rifle	16274	22085
.30 Caliber–7.62mm Rifle	16273	22084
.35 Caliber Rifle	16281	22092
.44–.45 Caliber Rifle	16279	22090
.22 Caliber Pistol	16282	22093
.38 Caliber –9mm Pistol	16275	22086
.40–.41 Caliber –10mm Pistol	16276	22087
.44–.45 Caliber Pistol	16277	22088
Cotton Mops^		
.22–.27 Caliber (ea.)	17089	\$2.99
.30–.38 Caliber (ea.)	17090	2.99
.400450 Caliber (ea.)	17091	2.99
16, 12 & 10 Ga. Shotgun (ea.)	17094	2.99
M-16/AR-15 Breech Rod Guide/Cha	umber Brush	
Breech Rod Guide	10149	\$22.99
AR-15 Chamber Cleaning Brush	11299	3.99
AR-10 Chamber Cleaning Brush	11297	4.99
Deluxe M-16/AR-15 Lug Recess Clea	aning Kit^	
Lug Recess Cleaning Kit	18533	\$32.99
Includes: Chamber Cleaning Rod	Lug Recess Cleanii	ng Head. Delrin

Includes: Chamber Cleaning Rod, Lug Recess Cleaning Head, Delrin Guide Sleeve, 50-pak Cotton Cleaning Rolls, Chamber Brush, Chamber Mop, and a Double-Ended Nylon Cleaning Brush.

Bolt Action Rifle Cleaning Rod Guides^

Dont Action Kine Cleaning Rou Guide	3	
All models fit .695700 bolt diameter	rifles.	
.17222, .225, .22/250, .220 Swift	14196	\$21.99
.243 Caliber – 7mm	14197	21.99
.30 Caliber	14198	21.99
.338 Caliber	14199	24.99
Muzzle Guards		
AR-15/M-16	16875	\$11.99
M1-A/M-14	16876	11.99
M1 Garand	16878	11.99
Ruger 10-22 Standard Bbl.	16877	11.99
Ruger 10-22 Bull Barrel	16879	11.99
Brass Muzzle Guard, .30 Cal. [^]	17245	6.99
Nylon Gun Parts Cleaning Brush		
Parts cleaning brush	16389	\$2.99
Cleaning Patches		
Packages of 1000		
.17 cal.	11807	\$12.99
.2224	11808	14.99
Packages of 500		
.2427	11809	\$11.99
.3035	11810	13.99
Packages of 250		
.3845	11811	\$11.99
12-16 ga.	11812	13.99
0		



he Original Carbine Buddy Cleaning Port enables you to clean your M1 Carbine chamber without worrying about pinching your fingers. The Original Carbine Buddy is covered by a lifetime warranty and will be replaced free of charge if it fails under normal use. 13452 \$13.99



yman's Pick & Brush Set^ is an indispensable item for your cleaning supplies and range bag. 40160 \$4.99

WARNING: The products offered for sale in this catalog can expose you to chemicals, including Lead, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Grace USA Gun Care Tool Set

This custom designed 12" x 9" x 1-1/2" case is made from durable soft Nukaf and contains a 17-piece set of Grace USA Gun Care Screwdrivers (8 ea.), Solid Brass Pin Punches (8 ea.) and a specially fabricated 8 Oz. Brass Hammer. The screwdrivers are hand-assembled and custom hollow ground to fit scope screws, plug screws, guard screws, etc. The handles are turned from quality Maine hardwood and protected with a smooth finish. Made in USA. Grace USA Gun Care Tool Set^



1

Grace USA Gunsmith Hammer and Punch Sets^

8 oz. Brass Hammer 16 oz. Brass Hammer Brass Punches (8-pc.) Steel Punches (7-pc.)

und Funch Sets	
4969	1
5069	
4968	
5070	

\$29.00
39.50
47.00
45.00



This dial caliper is made of hardened stainless steel and features a covered track that keeps chips out for longer life. The measuring faces are hardened, ground and lapped. The large, adjustable dial is easily read to .001 inch and measures .100 per revolution. Features a no-glare satin chrome finish. **13462 \$29.99**



17171

Accurate, Easy to Read!

72

Secure Firearms Products' Universal Spring Tester will help you determine if the recoil spring in your pistol needs replacing, and you'll save time and money by testing and organizing loose recoil springs in your shooting bag.

Blue Press

15305 \$44.99

10-8 Performance Armorer Tool

The 10-8 Performance Armorer Tool is a simple, non-marring tool useful for applications where prying or poking with metal tools can easily damage your work. The rigid chisel-pointed end and semiflexible flat blade end each have unique uses.

15434 \$9.99

Bondhus Hex Key Set

Bondhus BallDriver Tip Hex Key Long Arm L-Wrench Set. Includes 10 pieces with ProGuard Finish. Packaged in Bondhex Color Coded Case. Sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, and 1/4 inch. 13286 \$12.99

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\$39.99

Sack-Ups **Protective Gun Sacks**

Sack-Ups Protective Gun Sacks protect your firearms from the dings and scratches that tend to happen when you're rifling through your gun safe looking for ... well ... your rifle. They don't take up as much room as a gun case, but provide just enough padding to keep your guns safe...in your gun safe.

Handgun, 13.5" Gray Handgun, 13.5" Black Handgun, 13.5" Natural Shotgun, 42" Black Rifle/Shotgun, 52" Gray Rifle/Shotgun, 52″ Black Rifle/Shotgun, 52″ Natural Muzzleloader, 72″ Gray Shotgun Rcvr., 24" Gray Shotgun Bbl., 36" Gray

DESI PAK®

hese 532 gram **DESI PAK**[®] desiccants absorb moisture better than silica gel. It's an industrial-grade material that exceeds the requirements of Mil Spec MIL-D-3464E. Now available in smaller packages for other applications (ammo cans, long-term storage containers, etc.). DESI PAK[®] (2 16-ounce bags, 1 card) 4-ounce bag 2-ounce bag

Humidity Indicator Card, (6 ea.)

HYSCORE Six-Gun Pistol Rack

he HYSKORE Six Gun Modular Pistol Rack is constructed from

closed-cell, non-reactive foam that will not absorb moisture or react with lubricants or solvents. It has a soft, suede-like finish, but is rigid enough to offer firm support. The modular feature of the rack also means that two or more racks can be connected together and reconfigured



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to take maximum advantage of all available space in your safe or vault. The rack measures $11-1/4^{"}$ wide x $7-1/2^{"}$ deep x $6^{"}$ high.

10208 \$24.99



6" x 1" Dillon Logo Sticker 6" x 2.5" Dillon Logo Sticker

\$9.99

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15.99

11.99

14.99

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11.99

\$16.99

4.99

2.99

4.99

96668 96666

4.00

Evolution Gun Works USPSA Mag Gauge

Wis the official manufacturer of the USPSA magazine length gauge to be used at all major matches and tournaments.

CNC machined out of 6061 aircraft grade aluminum, the gauge is then anodized black. It measures both 140mm (141.25mm) and 170mm (171.25mm) length magazines. 11657 \$35.00

Bushmaster AR10 Charging Handle

D ushmaster AR10 Charging Handles for your AR10 D build. High-quality, yet low cost; a special purchace enables us to offer these for a limited time! 97516 \$29.99





97517 \$19.99 Arredondo Multi-Function Sauib Rod

> Magazine Base Pad Tool/ Scope Battery Cap Remover

Scope Windage Adjustment Tool

his is a MUST-HAVE range-bag accessory. It's a squib rod (for removing stuck bullets), magazine base removal tool, and scope windage adjustment and battery cap removal tool.

15250 \$14.99



"Big Fifty"

STANDARD FEATURES:

- Made in the USA
- 4-Station Interchangeable Toolhead
- Uses Std. 1-1/2"-12 UNF Thread Dies
- Manual Shellplate indexing
- Average Loading Rate: 300 Rds./Hr.
- Loads High Volume/Match-Grade Ammo
- Milspec/Match-Grade Priming System
- Ductile Iron/Carbon Steel Construction

All for ONLY... \$1949 50000

Now Available! .408 CheyTac Conversion 50204 \$240.00 (Dies NOT Included)

Total price as pictured here with optional accessories: \$3741.00			
.50 BMG Carbide Size Die	50075	\$1175.00	
.50 BMG Case Trimmer	50050	\$599.00	
BFR Mounting Hardware Kit	50140	\$18.00	

50 BMG CASE TRIMMER ASSEMBLY^

Features an industry standard 1-1/2"-12 UNF threaded body, a 1/4HP motor, replaceable carbide cutter, quick-disconnect cord andincludes the .50 BMG trim die.**50050 \$599.00**

50 BMG CARBIDE SIZE DIE^

The only .50 BMG size die in the industry that's a full-length solid carbide size die, for increased die life and scratch resistance. It also has a solid carbide expander ball, placed in the middle of the power stroke for easier operation. The die body is standard 1-1/2"-12 UNF thread, and is manufactured to low chamber tolerance specifications. **50075 \$1175.00**

50 BMG POWDER MEASURE ADAPTER^

For use with the RCBS .50 BMG powder measure. 50125

\$145.00

50 BMG PRIMER SEATING DIE^

One of these is included with Dillon's Big Fifty Reloader, but may be used as an accessory on a separate toolhead. The primer seating die is adjustable for enhanced control of primer seating. Includes two primer punches: one flat, match-style primer punch and one cupped, MIL-SPEC primer punch.

	50200	\$250.00
50 BMG PRIMER POCKET SWAGER^		
Makes it easy to remove the military c	rimp.	
	50001	\$499.00
PRIMING CONVERSION [^]		
Converts Swager to Priming System.	50003	\$135.00
50 BMG PRIMING SYSTEM^		
Allows off-the-machine primer seating	. 50002	\$499.00
(1) SWAGER CONVERSION [^]		
Converts Priming System to Swager.	50004	\$145.00
RCBS .50 BMG LOADING ACCESSO	RIES^	
.50 BMG Powder Measure	21896	\$129.99

SL900[°]

STANDARD FEATURES:

- Made in the USA
- Automatic Indexing
- Auto Powder/Priming Systems
- Adjustable Case-Activated Shot System
- Factory Adjusted to Load AA Hulls
- Factory Adjusted Loading Dies
- The Original Tilt-Out Wad Guide
- Lifetime "No-B.S." Warranty
- **RISK FREE** 30-Day Trial Period!

All for ONLY... \$**1675**00 \$2055.00 with Casefeeder

12 Gauge 97110 20 Gauge 97123 28 Gauge 97124 Comes with factory adjusted dies.

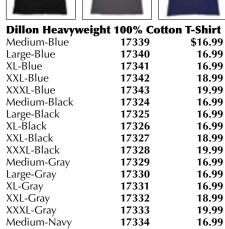
Total price as pictured here with	optional accessories: \$2	110.00
12 Gauge Casefeeder (pictured)	97037	\$380.00
20/28 Gauge Casefeeder	97036	\$380.00
Low Powder Sensor	16306	\$55.00
SL900 CONVERSIONS^		
12 Gauge Conversion	20009	\$625.00
12 Gauge Casefeed Plate	17811	87.00
20 Gauge Conversion	22138	625.00
28 Gauge Conversion	22139	625.00
20/28 Gauge Casefeed Plate	97045	87.00
SL900 Powder System	17817	130.00
SL900 MACHINE COVER^		
This heavy-duty nylon cover come	es equipped with a D	-ring, allow-
ing the zipper to be locked.	13239	ັ\$39.99
Master lock	13083	\$6.99
SPARE PARTS KIT^	1 Pawl Spring	
1 20 Gauge Yellow Wad Guide	1 Ejector Wire	
1 28 Gauge Green Wad Guide	1 Plastic Wad Guid	e
1 20 Gauge Locator Pin	1 Swing Arm Torsic	on Spring
1 Index Pawl	1 Primer Transfer A	
1 Ring Indexer	1 12 Gauge Locato	r Pin
1 Index Spring Revision A	1 Gum Rubber Inser	
1 Hair Pin Cotter	1 Shot Fitting E-Clip)
2 Bellcrank Cubes	1 Failsafe Bushing I	
1 Case Insert Slide Spring	11154	\$84.00



New Dillon Gear

DILLON PRECISION







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\$19.99

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22.99

19.99

Medium-Blue

Large-Blue

XL-Blue

XXL-Blue

XXXL-Blue

Large-Black

XL-Black

XXL-Black

XXXL-Black

XL-Charcoal

XXL-Charcoal

Medium-Navy

XXXL-Charcoal

Medium-Charcoal

Large-Charcoal

Medium-Black

Billon Horido Hillo		
Medium-Blue	17319	\$19.99
Large-Blue	17320	19.99
XL-Blue	17321	19.99
XXL-Blue	17322	21.99
XXXL-Blue	17323	22.99
Medium-Black	17304	19.99
Large-Black	17305	19.99
XL-Black	17306	19.99
XXL-Black	17307	21.99
XXXL-Black	17308	22.99
Medium-Charcoal	17309	19.99
Large-Charcoal	17310	19.99
XL-Charcoal	17311	19.99
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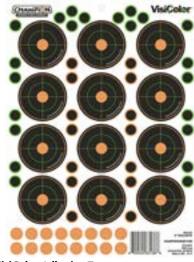
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Shooters who compete in several disciplines can now use one target to practice USPSA, IDPA and ICORE or train with various dot-torture and bullseye arrays. The National Target Company, Inc. is offering the Justified Defensive Concepts, LLC Multi-Use Training Target. Sized 22.5" x 35" on lightweight paper, this target's versatility is almost unparalleled for handgun, pistol-caliber carbine and rifle training or practice. It comes in a package of 50 targets and just might be the ONLY target you'll need for your shooting session.

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MOADM

MOLON Contraction of the second secon

A A B E

By Duane Thomas

The Classical Greek **MOAQN AABE** which we commonly see translated as "**molon labé**" or "molon labe" without those pesky accent marks (pronounced moe-LON lah-BAY) was reported by Plutarch in his *Apophthegmata Laconica* ("Sayings of Spartans") as being the response of the Greek king Leonidas to the Persian king Xerxes in 480 B.C. in an exchange of messages when Xerxes, about to march on the pass at Thermopylae defended by Leonidas and his forces, and thence on to the capital city of Athens, demanded the Greek forces surrender their weapons: "Come and take them."

Okay, if we wanted to get all technically-correct-translation over it, that would be, "When you come, take them." It's also worth noting that "**MOΛΩΝ ΛΑβΕ**" is from the Classical Greek used by Plutarch and doesn't necessarily reflect the Doric dialect Leonidas would've actually used.

The resulting Battle of Thermopylae is probably bestknown to most people through the movie "300." Dramatic license aside, actually Leonidas had approximately 7,000 men against a Persian force estimated by modern scholars to be somewhere between 120,000 and 300,000 soldiers. Though in centuries past Xerxes' forces were stated to be up to 1.3 million, there's no way such an insanely large army could have been supported logistically. The smaller 120,000-300,000 number is based on a realistic estimate of how many Persians could have been fed and otherwise supported during that sort of far-from-home military operation. Still, even though "7,000 versus 120,000-300,000" is less dramatic than "300 versus 1.3 million," let's not kid ourselves, that's still a tough row to hoe.

The "300" idea comes from the fact, at that time of year, the Spartans were celebrating the festival of

Carneia during which military activity was forbidden, also it was the time of the Olympic games therefore the Olympic truce, so it would've been doubly sacrilegious for the entire Spartan army

to march off to war. Leonidas departed for the pass at Thermopylae to stop the Persian advance with 300 men of his royal bodyguard, the Hippeus. Along the way, he gathered other forces.

On the last day of battle, aware his force was being outflanked by the Persians, and with the bulk of the Greek army having either fled or been dismissed by him (accounts differ), Leonidas remained behind to guard their retreat, along with the remainder of his 300 Spartans (and approximately 2,000 others, but let's not allow that to stand between us and a cool story). Had Leonidas and his troops retreated themselves, the open ground beyond the pass would've allowed Persian cavalry to run the Greek army down. By covering the Greek retreat, Leonidas could, and did, save the lives of thousands of soldiers who survived to fight another day.

With the exception of 400 Thebans, most of whom surrendered, the Greeks fought the Persians to the death.

Though Leonidas and every one of his men (aside from the aforementioned Thebans) died, it took the Persians seven days to do it, including three of direct battle. The Spartans and their allies inflicted heavy casualties on the enemy. Most importantly, Leonidas' and his forces' stand at Thermopylae delayed the Persian advance to Athens long enough for the city to be evacuated. The Persians burned and otherwise destroyed an almost-abandoned capital city.

Xerxes was so enraged, after taking the pass at Thermopylae, he had Leonidas' body decapitated and crucified. This was unusual treatment from a Persian commander; generally valiant warriors, brave opponents, were treated with great honor even after defeat and death. Xerxes' actions show just how vexing Leonidas' resistance, his refusal to disarm and submit, his fight to the death, was to Xerxes' plans for conquest.

Though they were defeated and killed, Leonidas' and his men's sacrifice was a strategic and moral victory, inspiring the Greek forces, leading directly to the Persian defeat at the Battle of Salamis later the same year and the Battle of Plataea one year later. Thus did the Persian invasion of Greece, despite temporary victories, eventually fail.

Eventually the Greeks recovered their dead, including Leonidas, and buried them on the hill where the final battle occurred. A stone lion was erected to commemorate Leonidas. 40 years later, his bones were returned to Sparta, and reburied with full honors; funeral games were held every year in his memory. The Spartans were very aware, had it not been for this man, that their country, their culture, would have survived only as a slave state.

Annealing Made Perfect

As historian Victor Davis Hanson wrote, "Almost immediately, contemporary Greeks saw Thermopylae as a critical moral and culture lesson. In universal terms, a small, free people had willingly outfought huge numbers of imperial subjects who advanced under the lash. More specifically, the Western idea that soldiers themselves decide where, how, and against whom they will fight was contrasted against the Eastern notion of despotism and monarchy – freedom proving the stronger idea as the more courageous fighting of the Greeks at Thermopylae, and their later victories at Salamis and Plataea attested."

Molon Labe has become a very popular saying among pro-gunners, because it expresses their attitude toward gun-grabbers. To the point that SIG Sauer released a model called the Spartan 1911 with the saying, in the Classical Greek lettering, on the slide and a stylized Spartan helmet and the saying again on its grip panels.

We now have Molon Labe t-shirts, again with the Classical Greek lettering – in large part, I feel, because that's a fairly low-key approach. I'm sure most people, when they see that, assume the person is wearing a t-shirt with the Greek name/symbols of their old college fraternity or sorority on it. But to those in the know, we recognize one of our own.

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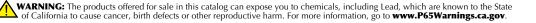


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NON-LETHAL



By Rob Orgel, Emergency Response Tactical

"Non-lethal" weapons are now commonly referred to as "less-than-lethal." This includes a handful of items such as pepper spray, Tasers or "stun guns," and striking tools like a baton. Of course, there are many more options in this category, but let's stick to the three most common.

The purpose of a non-lethal weapon is to give you an additional stop between raising your voice and using your firearm in a defensive situation that's escalating. Let's look at each of the three categories and decide what's most effective and applicable for you.

Nationwide, you'll find various state and local restrictions on weaponry including firearms, pepper spray, and tasers. Any or all may be illegal where you live. So, it's important to know the federal, state, and local laws regarding the possession and use of these devices. Some of us live in jurisdictions – or find ourselves in situations – where we can't carry a gun, so nonlethal weapons may be our only option.

When comparing non-lethal to lethal defensive tools, I prefer to carry a definitive answer – in the form of a lethal tool – because non-lethal weapons can be ineffective in certain circumstances. Now, having made my preference clear, let's begin to dissect the non-lethal options.

Let's start with the baton. There is, of course, the retractable and more-concealable option that allows us

to extend a metal "stick" to use as a striking tool to defend ourselves. While this is categorized as a non-lethal weapon, if we strike someone in an inappropriate place, the results could very well be lethal.

In the hands of someone who has been properly trained in the use of a baton, it can be an effective alternative to lethal force. However, if one is untrained and makes a mistake, the results could be catastrophic. This is why the terminology has transitioned from "non-lethal" to "less-than-lethal." Meaning it's not designed to be lethal, but it could very well be. Let's also keep in mind that a striking tool must contact an attacker, which means there's a possibility the attacker could grab it and use it against you. So, for these reasons, I'll say that the baton is on the southern end of my favorites list.

Next is the electronic option. Tasers or "stun guns" are often found in the civilian market in two different formats. One being contact, the other using projected hooks across a short distance to make contact. Of course, the "space-time-distance gap" is my friend. I'd prefer to keep as much distance as possible from someone who's tried to hurt me or my family.

We need to keep in mind the success rate of these devices. Very often this device fails to stop an opponent. It can be the fault of the device, or it can be the fault of a poor connection point or that the two hooks don't

WEAPONS?



spread well enough to conduct electricity through someone in a way that makes them stop doing what they're doing. Anyone who's had the electronic ride can tell you it's an unpleasant journey. But only if things go the way they're supposed to.

Several of these devices offer deployment in hooks, a quick reload, and a contact option all in the same device. This redundancy makes it a preferred choice. Remember, this is a battery-powered device, which means it can come with failure points and we need to make sure the batteries are operational between uses.

Finally, my favorite of the three options: pepper spray. Pepper spray contains oleoresin capsicum (OC), which is the active ingredient in pepper spray that makes it hurt so much. When purchasing pepper spray, we can select water-based, oil-based, or foam-based. There's an additional option of a fogger, which is great for crowd control, but not ideal for individuals. Water-based will stay in your skin and make you unhappy for about 24 hours. Oil-based can be absorbed in the skin for longer. Foam-based is preferred by people who are worried about it splashing off the assailant and back onto them. Personally, I prefer water-based with a minimum of 10% OC.

Next, we'll choose the correct container size so that we can carry it on a jog or on our duty belt. Finally – and most important – it's a good idea to know the capabilities of our spray. Meaning, it's a good idea to buy some inert practice spray – and practice!

Often, they'll package lemon juice in a green container instead of a red container. This way I can practice in my backyard on a tree and understand the stream and distance capabilities of this tool. Finally, I don't trust it until I know that it works. So, with my brand-new container of pepper spray, I'll make sure it functions by spraying it on a tree at a safe distance during a time of low winds.

Always check your favorite tool, if it's a baton, make sure it deploys and retracts reliably. You don't want to find out in an emergency that it's stuck in the collapsed position.

If you choose a Taser, make sure it's fully charged or has new batteries on a regular basis. Depending on how hot or cold it gets in your location, this might need to be done more often.

If you choose pepper spray, keep in mind that it's essentially an aerosol can and may lose its propellant over time. Also, keep in mind that it's a chemical, and that it may lose its potency over time. Be sure to change out your canister regularly. Each manufacturer will give you recommendations. However, I'm a fan of safety and redundancy and would suggest that every year on your birthday you replace your pepper spray.

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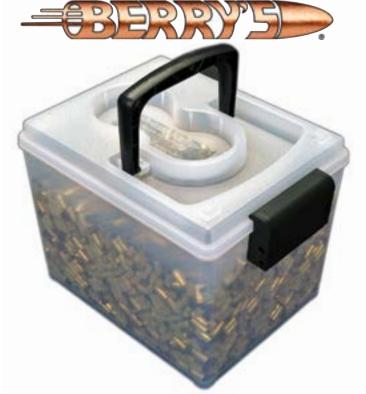
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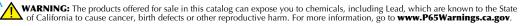
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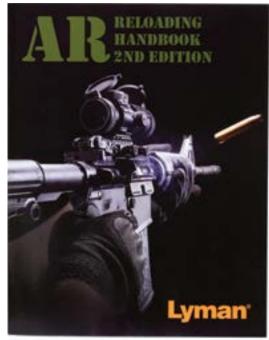


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ead the story of Mike Dillon's journey from washing aircraft for a crop-dusting company, to airline pilot, to creator of The World's Finest Loading Equipment, and ultimately, to the man who revolutionized the M134 Mini-Gun!

Along the way his adventures included restoring a P40 Warhawk, fighting wildfires in WWII-era bombers converted to drop fire retardant and writing articles about flying warbirds for *Air Progress* magazine.

Not content to rest upon his laurels for creating the World's Finest Loading Equipment, Mike finished out his career by re-engineering the M134 Mini-Gun, helping to arm the US and its allies to fight the War on Terror across the globe.

Mike's memoir is a compelling read: the story of a man who believed he could do anything he set his mind to, and actually did it!

Part Number 88887



Pictured here are the original 1928 Navy **Overstamp Thompson** submachine gun Mike inherited from a friend who died in a tragic plane crash and a Star Machine Works reloader with Mike's "Super Star Conversion." These two items inspired Mike Dillon to found his own reloading equipment company. Read the book for details about how it happened.

A Life of Warbirds, Reloaders & Machine Guns

MICHAEL JOHN DILLO





The **NEBO® INSPECTOR™ 500+**[∧] is a powerful 500 lumen, rechargeable, waterproof (IPX7) penlight and expandable area light. The INSPECTOR[™] 500+ is equipped with a powerful magnetic base, steel clip, 4 light modes and features Flex-Power Technology, which allows the light to be powered by rechargeable or AAA batteries.

4 LIGHT MODES (Rechargeable Battery)

- Turbo (500 lumens) 30-second intervals/142 meters
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- Low (25 lumens) 8 hours/31 meters
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- 4 LIGHT MODES (AAA Batteries)
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40307

\$1.25



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88 Blue Press

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illon's shooting mat is made of tough ballistic-weave nylon fabric, with a large skid-resistant elbow pad area. The "ground" side is moisture resistant and wipes clean easily. The padding is dense, closed-cell foam to provide both shooter comfort and a stable shooting base. The mat is equipped with a shoulder strap, a carry handle and two straps with snap-release buckles. Dimensions: 66" x 27.75" \$89.99 18146

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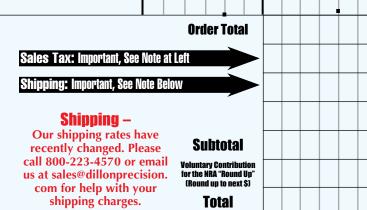
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