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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.

the BILLE PRESS

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October 2022

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Issue #367

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.



GP2000°

Dillon's DEDICATED Case-Processing Machine!

- Made in the IISA
- 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.

\$1799⁰⁰*

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 opti	onal accessories:	\$3043.00
RT1500 Case Trimmer	62164	\$425.00
.300 Blk Carbide Trim Die	62140	\$220.00
Short Trim Die Toolhead	66026	\$280.00
.300 Blk Caliber Conversion	66210	\$180.00
.300 Blk Expander Back Up	62372	\$55.00
Universal Decapping Die	22127	\$36.00
Small Rifle Casefeed Plate	21074	\$48.00

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 RT 1500 is equipped with a

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

The RT1500 Case Trimmer **62164** is **\$425.00**. (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.

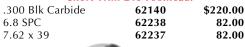
RT1500 & 1200B Size/Trim Die Calibers ^

.204 Ruger	21028	\$82.00
.222 Rem.	21363	82.00
.223 Rem.	20107	72.00
.223 Rem. Carbide	19797	220.00
.220 Swift	21364	82.00
.22-250 Rem.	20110	82.00
.243 Win.	20109	82.00
.25-06 Rem.	21367	82.00
6.5 Creedmoor (1500 only)	62290	82.00
6.5 x 55mm	21495	82.00
.270 Win.	20112	82.00
7mm Rem. Mag.	21366	82.00
.30-30 Win.	20111	82.00
.300 WSM	21029	82.00
.308 Win.	20106	72.00
.308 Win. Carbide	62126	220.00
.30-06	20108	72.00
.30-06 Carbide	62159	280.00
.300 Win. Mag.	21370	82.00
.300 Wby. Mag.	21371	82.00
.303 Brit.	21765	82.00
8 x 57 Mauser	21502	82.00
RT 1500 Motor Only	61500	\$400.00

20095

\$135.00

111 1000	OHOIT IIIII DI	UU
NOTE: The following	ng dies MUST be	e used with a
Short Tr	im Die Toolhea	d.
300 Blk Carbide	62140	\$220.00





Short Trim Die Toolheads

RL 550	62231	\$62.00
(Includes modi	fied vacuum ma	nifold.)
XL 750/650	62112	57.00
RL/Super 1050 [^]	62219	280.00
CP 2000^	66026	280.00
(Blue 1050 Toolh	ead Stand not it	ncluded.)

MILITARY BRASS?

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

ntil 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 assures not only ease of operation, but perfect alignment with each and every round. Sound simple? It is and it works. What's more, it's inexpensive. The Super Swage 600 comes with large and small swage rods.

swage rous.		
6.8 SPC Back-Up Rod	62124	\$27.00
9mm Adapter	62168	20.00
.40 S&W Adapter	62169	20.00



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.

.223 Remington	13254	\$37.00
.308 Winchester	12867	38.00
.30-06 Springfield	12679	39.00
.380 ACP	15160	23.00
9mm Parabellum	15161	23.00
.38 Super	15158	23.00
.38 Special	15159	23.00
.357 Magnum	15163	23.00
.40 S&W	15164	23.00
10mm	15162	23.00
.44 Magnum	15165	23.00
.45 ACP	15166	23.00
.45 Colt	15167	23.00
.45 GAP	12672	23.00

Case Preparation Equipment









CM2000 Case/Media Separator ^ CM500 Case/Media Separator ^

20675 21045

\$110.00 \$80.00

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!

CV2001 [^] , US 110v	20493	\$250.00
CV750 [^] , US 110v	19455	190.00
Euro 220v CV-2001 ^	22047	280.00
Euro 220v CV-750^	19473	225.00

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 media. You'll use less each time you clean

your cases. Rapid Polish 290 contains no ammonia, so it won't weaken brass cases! Rapid Polish 290

\$9.99 8 oz. bottle. 13804 20255 149.99 Case (20 pc.)

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.



\$15.99 8 oz. bottle 13733 Case (20 pc.) 20256 223.99

10 bottles of polish/10 of lube^ \$186.99 Case (20 pc.) 21375

Don't Forget Polishing Media!

Crushed walnut hull polishing media quickly cleans even the dirtiest of cases and is the best solution for badly tarnished, range-pick-up brass. 12-pound bucket **13287** \$24.50

Ground corn cob polishing media is the best there is for that final polish. Leaves your brass looking better than factory new! \$16.50

10-pound bucket **13496**

COPPER OUT. ACCURACY IN.



HODGDON CFE POWDERS, ACCURACY RUNS IN THE FAMILY.

Easy-metering Hodgdon CFE powders—three ways to extend hair-splitting accuracy between cleanups. One sure-fire way to prevent copper-fouling buildup for today's most popular pistol and rifle cartridges.





By Kenzie Fitzpatrick

Reloading can feel like a very daunting task when you think about everything at once. Just like buying gear, reloading is a process where you start with the basics and slowly add tools, bins, and gadgets that make reloading easier and organization better. What is essential starting out is to have a plan to set up your bench successfully from the beginning, so you have the layout and space you need to be successful. In this article, I will go over the layout of my bench, how I set up my wall space for quick access to the tools and supplies I need, and where I store my components.

Choose a Bench

The first step is to plan where your reloading machine will be mounted and whether you need to buy or build a bench for it. I have two benches set up in my gun room, one tall and not very wide, the other wide and lower to the ground. I chose the shorter bench for a few reasons. The most important reason is that the casefeeder would've touched the ceiling or not fit on the taller bench. A second reason is I like more room, not less, so the wider bench would give me more space to

work with. And finally, my Dillon XL750 is at the perfect height for me to pull the handle and see the shellplate comfortably.

Whatever bench you choose needs to be sturdy and stable, so your reloader isn't wobbling as you pull the handle. You will most likely have a scale, calipers, case gauge, and your bullet bin near the reloader, so having space for those items on the bench next to you is helpful. Make sure to account for the height of the casefeeder if you plan to use one in whatever room you plan to set up your reloader in.

Components Storage

Many people don't think about how they plan to store and organize their reloading components. Without a plan for storing components, finding what you're looking for can be chaos once you start. I've seen some people use filing cabinets or toolbox drawers to store primers. I've seen just regular wooden shelves stacked with primers. I have mine stacked under my XL750 on a shelf that is built underneath my bench. However you choose to store primers, ensure they are kept in a cool, dry place, nowhere near oils, cleaning solvents, or water.

These days, your favorite powder may be hard to find. Occasionally, you'll be able to buy in bulk and find the big jugs of powder you've been looking for, while other times, you can only get your hands on one-pound containers. You might also start experimenting with different powders to have several loads that work well for whatever guns you're loading for. It's a good idea to organize powders based on what ammunition load it's used for and keep all the same powder containers together to find them more easily. Like primers, powder should be stored away from solvents and water, and it's also a good idea to make sure nothing is stored near a heat source or flammable objects. (**Pro Tip:** When you fill your powder

measurer with powder, use blue painter's tape to write what powder is in the powder measure, so you'll remember later on. Believe me, you'll forget if you switch between loads and powders.)

Bullets are not fun to pick up and store in high places, especially if you're like me and buy in bulk. Each bullet manufacturer sends bullets a little differently. Berry's Bullets have containers they come in labeled with what caliber and grain weight they are. Precision Delta ships their bullets in secured boxes stamped with the caliber and grain weight and the type of projectile on the outside of the box. Montana Gold bullets are shipped in secured and reinforced boxes, with a label on the outside of each one with the bullet type, caliber, and grain weight on it. Personally, I keep the bullets in the boxes and containers they come in, but I have seen reloaders store bullets in storage containers, trays, and jars. The biggest thing to be aware of is to avoid mixing up the same-caliber bullets with different grain weights.

I use my XL750 to load .40 S&W and 9mm major ammunition, so I have a conversion kit, a whole separate toolhead, and a powder measure to switch between loads. Once you screw in your dies on the toolhead and get them set up to your load, the last thing you want to do is unscrew them and repeat that process again in the future. Swapping a toolhead is as simple as removing the two retaining pins, sliding off the toolhead, and putting the new one on.

Wall Rack or Inline Rail System

I use my gun room for more than reloading. I build and tinker with rifles, clean guns, install parts and accessories on firearms, and store everything I need for competition shooting. I have a very small space to work with, and I quickly learned that I needed to utilize more than just storage bins, toolboxes, and floor space to make the space work for my needs. I decided to purchase wall pegboards that I could customize with accessories such as hooks, baskets, bins, shelves, and more. I set up one wall rack to the right of my reloading machine that allows me to have quick access to anything I need for reloading. I use mostly bins and shelves to store spare parts, tools, case gauges, and more.

Another reloader option is installing an InLine Rail™ Wall mount organization system from InLineFabrication.

com. This system acts as a rail with various attachments you can add to the rail to store things you need right behind your bench. They make trays, bins, shellplate holders, powder-measure docks, and more. Companies like RangePanda.com also make 3D-printed mounted accessories that are compatible with the Inline Rail™ Wall system. These days, reloading is so easy because of all the technology, gadgets, and aftermarket support there is.

Brass Cleaning Area

Cleaning brass is one aspect of reloading that is best done outside or in a garage where it's possible to ventilate. When cleaning brass, wearing gloves and a respiratory mask is a good idea. Reloading does have the risk of lead exposure, especially when handling dirty brass. I store media in 5-gallon buckets for when I do a batch load of cleaning brass. I also keep spent brass in 5-gallon buckets and clean brass in separate 5-gallon buckets. I always sort brass straight from cleaning it with media into the correct-caliber bucket. I use gorilla rack shelves to store my dry tumbler, media

separator, and buckets of brass. I store the brass inside, so it doesn't tarnish due to the humidity and temperature swings in a non-temperature-controlled room.

When you begin to reload, you almost have to learn how to be an organized person, even if you aren't in everyday life. This is especially true if you plan to reload multiple calibers on one progressive reloader. A label maker is one of the best tools you can buy as part of your reloading setup. No matter what it looks like, creating any sort of system that works for you will make reloading life easier.

"What is essential starting out is to have a plan to set up your bench successfully from the beginning."

DILLON RIFLE COMPANY

The Tucker Rifle Case

This fine specimen is made with top-shelf materials that combine a classy composite quilting pattern with a rugged, laminated cotton and waterproof outer shell. The suedelike interior is adorned with fully adjustable hook and loop retention straps to keep your weapon in place at all times. It features a solid hook and loop inner spine that allows for quick attachment/detachment of the DRC Pods (sold separately). In our opinion, it has the best of both worlds, beauty and brains, what we like to call a bonafide stunner.

39 in. (l) x 3 in. (w) x 12.5 in. (h)

Made in the U.S.A.

Basic Black **40292 \$220.00** Above Average Grey **40290 \$220.00**



Mag Pod

Modular, compact and perfect for organization. The Mag Pod can hold three 30-round AR style

magazines or your eye pro...or some candy bars (no

judgement). It features a hook and loop strip along the bottom side so it can be nestled onto the inner spine of The Tucker Rifle Case and has a coated webbing grab handle for rapid attachment/detachment. This is the perfect Pod for organizing all your gear.

12 in. (l) x 3 in. (w) x 3 in. (h), Made in the U. S. A.

Super Green	40297	\$25.00
Basic Black	40298	\$25.00
Above Average Grey	40296	\$25.00



The Optic Pod's specialty is being a big softy on the inside. Padded and lined in a faux suede to help protect your

valuable gun

optics and/or sweet Dillon shades. This also features a hook & loop strip along the bottom side so it can also be nestled onto the inner spine of the Tucker Rifle Case. Protect your optics and get them in this cozy pod of a home today.

10 in. (l) x 3 in. (w) x 3 in. (h). Made in the U. S. A.

10 III. (I) X 3 III. (W) X 3 III. (II), Made III tile C. 3.71.		
Super Green	40300	\$30.00
Basic Black	40301	\$30.00
Above Average Grey	40299	\$30.00



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), Made in the U. S. A.

Super Green 40294 \$65.00
Basic Black 40295 \$65.00
Above Average Grey 40293 \$65.00



What is a Dopp Kit you ask? Well, it is perhaps our most versatile pouch. The DRC Dopp Kit (or more commonly known as a toiletry bag) is a larger pouch with a triangular construction that allows it to stand alone. It can fit up to 1000 loose 9mm rounds, your ear pro, toiletries or any other range-day items. Made with waterproof, laminated cotton and features a large, coated webbing handle. It's the one Dopp Kit to rule them all.

13 in. (l) x 4.5 in. (w) x 5 in. (h), Made in the U. S. A.

Super Green	40303	\$30.00
Basic Black	40304	\$30.00
Above Average Grey	40302	\$30.00

COLD STEEL KERSHAW



Cold Steel Kukri Machete – The extra wide blade is black powder coated with a baked-on anti-rust coating. Made from heat treated 1055 high-carbon steel. The full tang is completely injection over molded with a fine-textured high-impact polypropylene handle that will not shrink, warp, tarnish or rot. Fast and lively in the hand, and wide enough to chop through smal vines or saplings, clear brush and perform in many survival or bushcraft duties. Blade Length: 13 in. Overall Length: 18.375 in.

#11851

\$39.99



Kershaw Camp 10 – Kershaw Camp Series knives are ideal for clearing paths, cutting through brush and brambles, making kindling, removing and breaking down branches, cutting fodder for livestock, breaking down brush piles, and for a wide variety of tasks around the campsite. Includes glass-filled nylon sheath with gear straps and belt loop. Blade Length: 10 in. Overall Length: 16 in.

#55012

\$59.99

Mr. Bulletfeeder[®]

by Double-Alpha

r. 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.

Mr. Bulletfeeder Set U		
9mm/.38/.357	15145	\$519.95 519.95
.40 S&W/10mm	15146	519.95
.45 ACP	15148	519.95
.223 Rem./5.56 NATO	15150	539.95
.30 cal./7.62mm	15153	559.95
6.5mm	15154	559.95
Mr. Bulletfeeder Calibe	er Conve	rsions
9mm/.38/.357	15168	\$169.95
.40 S&W/10mm	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 Di	es
9mm/.38/.357	10218	\$104.95
.40 S&W/10mm	10219	104.95
.45 ACP	10220	104.95
.223 Rem./5.56 NATO	10221	104.95
.30 cal./7.62mm		104.95
Replacement Output T	ube Asse	mblies
Small Output	10238	\$36.95
Large Output	10239	36.95

Replacement Nose Guide Spacers

10237

\$4.99



Set of Four



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!

\$2299^{00*}

*Prices vary on exotic-caliber machines.

 Total price as pictured with optional accessories: \$2950.95

 Mr. Bulletfeeder by Double Alpha
 15145
 \$489.95

 Low Powder Sensor
 16306
 \$52.00

 Bullet Tray
 22215
 \$60.00

 RL1100 Toolholder w/Wrench Set
 62202
 \$50.00

RL1100 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION^ Includes:

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

66215, \$355.00

CALIBER CONVERSION^

Includes:

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

or owder runner	R	2000
Pistol Calibers	Conversion#/Price	Machine#/Price
.32 ACP	20633/\$180.00	66107/\$2299.00
.32 S&W Long	20634/\$180.00	66109/\$2299.00
.32 H&R Magnum	20634/\$180.00	66109/\$2299.00
.380 ACP	20483/\$180.00	66108/\$2299.00
9mm Parabellum	20482/\$180.00	66100/\$2299.00
9x25 Dillon	21525/\$180.00	66139/\$2399.00*
.38 Super	20484/\$180.00	66111/\$2299.00
.38 Super Comp	21057/\$180.00	66112/\$2299.00
.38 Special	20477/\$180.00	66113/\$2299.00
.357 Magnum	20477/\$180.00	66114/\$2299.00
.357 SIG	20068/\$180.00	66115/\$2299.00
.38-40 Winchester	21160/\$180.00	66121/\$2299.00
.40 S&W	20545/\$180.00	66116/\$2299.00
10mm	20788/\$180.00	66117/\$2299.00
.41 Magnum	20478/\$180.00	66118/\$2299.00
.44 Special	20479/\$180.00	66119/\$2299.00
.44 Magnum	20479/\$180.00	66120/\$2299.00
.44-40 Winchester	21161/\$180.00	66122/\$2299.00
.45 GAP	21010/\$180.00	66123/\$2299.00
.45 ACP	20480/\$180.00	66101/\$2299.00
.45 Colt	20481/\$180.00	66124/\$2299.00
.475 Linebaugh	20833/\$220.00	call
.480 Ruger	20833/\$220.00	call
.500 Action Express	call	66125/\$2399.00*
.500 S&W Magnum	20834/\$220.00	66126/\$2399.00*
Rifle Calibers	Conversion#/Price	Machine#/Price
.223 Remington	20485/\$180.00	66103/\$2299.00
.223 Rem./Carbide	call	66102/\$2399.00*
.22-250	21055/\$200.00	66127/\$2399.00*
.243 Winchester	21054/\$200.00	66133/\$2399.00*
6.5 Creedmoor	62403/\$200.00	66129/\$2399.00*
6.5 Grendel	20896/\$200.00	66130/\$2399.00*
6.8 SPC	20468/\$200.00	66131/\$2399.00*
.30 Carbine	20626/\$200.00	66110/\$2299.00
7.62x39	20631/\$220.00	66132/\$2399.00*
.300 AAC Blackout	62374/\$180.00	66106/\$2399.00*
.30-30 Winchester	21052/\$200.00	66134/\$2399.00*
.308 Winchester	21049/\$200.00	66105/\$2299.00

TOOLHEAD STAND

.308 Win./Carbide

.45-70 Government

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

call

21056/\$240.00

62200, \$58.00

66104/\$2399.00*

66136/\$2399.00*

PRIMER SYSTEM^

Large primer system conversion	66217	\$160.00
Small primer system conversion	66216	160.00
EXTRA CASEFEED PLATE^		
Large pistol	21072	\$48.00
Large rifle	21075	48.00
Small rifle	21074	48.00
Small pistol	21073	48.00
POWDER MEASURE^	20421	\$145.00
1100 TOOLHEAD^	66024	\$245.00

TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

With bracket **62202**, \$50.00 W/O bracket **62203**, **\$45.00**

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00





MACHINE MAINTENANCE KIT^

Everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications.

Maintenance Kit 22211, \$38.00

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, \$4.99

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,

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, \$60.00

PRIMER PICKUP TUBES

Small, Yellow

2 Magazine Orifices, Large, Red

Used to transfer primers from flip tray to priming system.

		, ,	0 /
1	Lg.	22029	\$10.00
1	Sm.	22028	10.00
2	Sm.,	2 Lg.	
		20056	35.00
4	Lg.	20050	35.00
4	Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 ea.





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

On the Gover



Meet James Marconato Control Your Leash – Marconato Dog Training By Kimmie Dillon

This month's cover features a few additional "models" that you aren't used to seeing. Besides our beautiful model Alyssa, Capris and Rokko are enjoying their first appearance on our monthly *Blue Press* cover. Capris (left) is a Belgian Malinois and Rokko (right) is a half Shepherd and half Belgian Malinois, aka a Shep Malli.

Their trainer, James Marconato, utilizes our Dillon Precision headquarters occasionally to train his working dogs and keep their senses finely tuned. His extensive canine training experience includes serving as a contractor in Iraq for 10 years with the World Protection Security Defense and 21 years in law enforcement working and training patrol/detection dogs.

KD: James, we always look forward to welcoming you and your working dogs for training at our facility. The dogs are so incredibly majestic! They can also literally save lives. Do you have any stories to share?

JM: Yes – while deployed in Iraq, my bomb dog saved me by alerting me to a vehicle when conducting sweeps at a military checkpoint. Another incident was when a mortar round hit the compound but did not explode. I was called out and attached with the Emergency Response Team to conduct an area search of the compound. Myself and my K9 partner located the mortar round in an open 30-acre field.

KD: These dogs are literally heroes! Besides training working dogs, you offer all types of training for our four-legged friends.

JM: The dog training business that I provide is to

private clients who have either rescue dogs or just all types of mixed dogs. My business name is Control Your Leash – Marconato Dog Training. I train full obedience, no lunging or jumping while walking your dog and no barking at other dogs while walking. For those clients that hike or live on an acreage property, I also offer rattlesnake awareness training for your dogs. My other business I own and operate is called Law Dogs Security Services LLC. I conduct explosives sweeps for sports events and concerts.

KD: You are one busy man! What is your philosophy for connecting with dogs?

JM: My philosophy is, you need to have patience with dogs. Enjoy the time when you train the dogs and make the dogs have fun. Offer lots of love and joy.

KD: If our *Blue Press* readers are looking for service dogs, are their specific breeds that you prefer?

JM: I recommend the Belgian Malinois. This breed has a high drive for working! They are service patrol/detection dogs and are very social and smart. They will work until their last breath!

I always give a comparison example between a Shepherd and a Mal. A Shepherd is an Air Force dog – very intelligent and will think about it first before attempting to run into a burning building! A Malinois is a Marine dog and will just go in the burning building with no questions asked!

James, thanks for loaning us our furry models for this





SUPER 1050 Accessories

QUICK-CHANGE TOOLHEAD CONVERSION^ Includes:

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



CALIBER CONVERSION^ Includes:

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



Rifle Calibers	Conversion#/Price	Machine#/Price
.22-250	21055/\$200.00	21129/\$2399.00
.243 Winchester	21054/\$200.00	21126/\$2399.00
6.5 Creedmoor	62403/\$200.00	62404/\$2399.00
6.8 SPC	20468/\$200.00	21150/\$2399.00
.270 Winchester	21053/\$200.00	18491/\$2399.00°
7.62x39	20631/\$220.00	21144/\$2399.00
.30-30 Winchester	21052/\$200.00	21003/\$2399.00
.300 WSM	20466/\$230.00	21110/\$2399.00
.303 British	21051/\$200.00	21060/\$2399.00°
.308 Winchester	21049/\$200.00	21058/\$2299.00
.308 Win./Carbide	call	21068/\$2399.00°
.30-06 Springfield	21050/\$265.00	21059/\$2299.00°
.30-06 Sp./Carbide	62179/\$365.00	62178/\$2475.00
.45-70 Government	21056/\$240.00	21064/\$2399.00

TOOLHEAD STAND

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

62200, \$58.00

1050 PRIMER SYSTEM^

Large primer system conversion	20476	\$160.00
Small primer system conversion	20419	160.00
EXTRÀ CASEFEED PLATE^		
Large pistol	21072	\$48.00
Large rifle	21075	48.00
Small rifle	21074	48.00
Small pistol	21073	48.00
1050 POWDER MEASURE ^A	20421	\$145.00
1050 TOOLHEAD^	20420	\$245.00

TOOLHOLDER

Keeps the tools you need handy and organized! Wrenches included.

> With bracket 62202, \$50.00 W/O bracket **62203, \$45.00**

BULLET TRAY

Designed for "economy of motion" when loading.

22215, \$60.00





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, \$38.00

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, \$4.99

SPARE PARTS KIT^

- 1 Super 1050 Spring Bushing
- 1 Cam Guide Bolt 1/4-20
- Super 1050 Toolhead Spring
- 1 Priming Station Retaining Tab
- 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
- 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, \$60.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

	, I	0 /
1 Lg.	22029	\$10.00
1 Sm.	22028	10.00
2 Sm.,	2 Lg.	
	20056	35.00
4 Lg.	20050	35.00
4 Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 ea.



Dillon's Range Bag[^]



orrowing design features B 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" x 7" x 8" and features two interior pockets measuring 6-1/2" x 6-3/4" with hook-and-eye closure flaps. An additional interior pocket measures 5" x 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.

"Border Shift" Ammo Bag^

Dillon's two-compartment ammo bag is constructed with 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[^]

ur 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



Hi-Point Carbines and Handguns are striker-fired blow back action firearms that are suited for every budget. With extreme reliability and accuracy they are ready for any shooter.

Handguns and Carbines are chambered in .380Auto, 9mm, .45Auto, 40S&W and 10mm*, to meet any of your shooting needs.

MODEL 995 BLACK (9mm)
Barrel:16.5" 8 RH 1-10"
1/2x28 Thread
Featured Accessories:
Redball 20 round magazine
Crimson Trace Red dot
Hi-Point Folding Forward Grip
Leapers Flashlight

*10mm only available in the 1095TS carbine

AMERICAN MADE AMERICAN PROMISE

HI-POINTFIREARMS.COM



5.45x39

.223Rem (5.56x45) .300 BLK *Coming Soon

7.62x39

.308Win (7.62x51)

7.62x54R

.30-06Spr (7.62x63)

380Auto (9x17) 9mm Mak (9x18) 9mm Luger (9x19) .40S&W .45Auto



Barnaul Ammunition offers a wide variety of calibers and bullet types to supply modern sporting rifles with accurate and reliable proven performance ammunition.



Proven performance for uncertain Times!

Looking for Barnaul Ammunition? Head over to Barnaulammo.com to order some today!

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!**

\$814°°

P83-750

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



Total price as pictured with optio	nal accessories	\$1682.00
Variable-Speed Casefeeder	210**	\$335.00
Powdercheck System	21044	\$95.00
.45 ACP Die Set	14404	\$125.00
Strong Mount	22051	\$95.00
Roller Handle	<i>17950</i>	\$64.00
Low Powder Sensor	16306	\$52.00
Bullet Tray	22214	\$60.00
750 Toolholder w/Wrench Set	11541	\$42.00

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) \$115.00*

*(All belted magnums and exotic calibers, \$125.00 ea.)



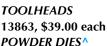
POWDER MEASURE^

20782, \$120.00 each Magnum Rifle Powder Bar 21353, \$45.00 each X-Small Powder Bar 20780, \$45.00 each

QUICK CHANGE^

Toolhead, Toolhead Stand and Powder Mea-

22059, \$160.00



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





TOOLHEAD STANDS

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

10842

22055, \$29.00 each

EQUIPMENT DUST COVERS^

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, \$4.99

Quick-Change Cover (for use **with** powder measure) 11143, \$14.99





15.00



110/220v Variable-Speed Casefeed Assembly			
Large pistol	21080	\$335.00	
Large rifle	21081	335.00	
Small pistol	21079	335.00	
Small rifle	21082	335.00	
Magnum rifle	21083	335.00	

Casefeed Plate

Cascicca i late		
Large pistol (pictured)	21072	\$48.00
Large rifle (pictured)	21075	48.00
Magnum rifle	18492	58.00
Small rifle	21074	48.00
Small pistol	21073	48.00

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 for your machine.

Maintenance Kit 22211, \$38.00 Maint. Kit & XL 750 Sp. Parts Kit 97500, \$70.00



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

- 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, \$45.00

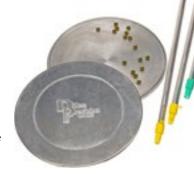
PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

		/ 1	0 /
1	Lg.	22029	\$10.00
1	Sm.	22028	10.00
2	Sm.,	2 Lg.	
		20056	35.00
4	Lg.	20050	35.00
4	Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 ea.



1" Bench Wrench

New-Reloader XL750 Package

You've made the decision that loading your own ammunition is right for you. You're ready to pull the trigger, but uncertain of exactly what you need. Dillon has taken the work out of this.

We have assembled a New-Reloader Package, featuring our XL750 reloading machine, with the most popular machine options, along with the accessories you'll need to begin reloading immediately.

This package is available in 9mm, .223/5.56mm, or BOTH.

9mm 750 Package:

XL750 in 9mm
9mm Die Set
Bench Wrench
Small Pistol Casefeeder
XL 750/650 Strong Mount
Bullet Tray Kit
Roller Handle
9mm Case Gage
D-Terminator Digital Scale
Primer Flip Tray
4 Small Primer Pickup Tubes
Digital Calipers
The Complete Reloading Manual for the
9mm Luger

NEW 750 PACKAGE 9: \$ (Please Call)

.223/5.56mm 750 Package: XL750 in .223/5.56mm

.223/5.56 Die Set Bench Wrench Small Rifle Casefeeder XL 750/650 Strong Mount Bullet Tray Kit Roller Handle .223/5.56 Case Gage Dillon Case Lube D-Terminator Digital Scale Primer Flip Tray 4 Small Primer Pickup Tubes Digital Calipers The Complete Reloading Manual for the .223 Remington

NEW 750 PACKAGE 556: \$ (Please Call)

Combo Package (.223 Conversion Pictured at Right) Includes the 9mm Package Above, Plus:

.223/5.56 Conversion Kit .223/5.56 Die Set XL750 Quick Change .223 Case Gage Dillon Case Lube Small Rifle Casefeed Plate The Complete Reloading Manual for the .223 Remington

NEW 750 PACKAGE COMBO: \$ (Please Call)





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.

Nillon Carbide Pistol Nies (Three-Nie Sets)

DILIOH GALDING LIZIOI DIEZ (1111.66-DIE 2	ษเรา	
.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	\$8.00



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.

Taper 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.

Nillon Rifle Nies (Three-Nie Sets)

NIIIOII UIIIO NICO LIIII CC.NIC 90191		
.223 Remington	10839	\$140.00
.308 Winchester	15574	140.00
.30-06 Springfield	10840	140.00
Dillon Carbide Rifle Dies (Three-Die 9	Sets)	
.223 Remington	10096	\$240.00
.30 M1 Carbine	62128	175.00
.300 AAC Blackout	62114	250.00
.308 Winchester	10793	245.00
.30-06 Springfield	62151	350.00
Spare Decapping Pins		
.223 Remington	13278	\$7.00
.308 Winchester	13132	7.00
.30-06 Springfield	13069	7.00
For Universal Decapping Die	15816	7.00
Spare Dillon Die Lock Rings (Fit all 7	7/8" x 14 thread dies)	
Dillon Die Lock Ring	14067	\$2.50
5-Pack Die Lock Rings	10669	8.00

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



RL550C Accessories

RL550 CALIBER CONVERSION KITS^

Contains: Shellplate, powder funnel and locator buttons. Available in all calibers; please specify caliber desired.

RL550 CONVERSION \$70.00

(Exotic calibers, \$80.00^)





AUTO POWDER MEASURE SYSTEMS^

Additional powder measures stay on the toolhead. Never change powder measurements again! RL 550 Powder Measure 20782, \$120.00 each Magnum Rifle Powder Bar 21353, \$45.00 each X-Small Powder Bar

DELUXE QUICK CHANGE ASSEMBLY^

20780, \$45.00 each

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

than a minute. Complete with:

- Toolhead
- Powder Measure
- Powder Die
- Toolhead Stand

Price without Dies, 22058, \$155.00

Loading dies sold separately on Pages 23 & 36.

POWDER DIES^

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

20064, \$20.00 each X-Large Powder Die, 21253, \$27.00 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, \$33.00 each



TOOLHEAD STANDS

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

22055, \$29.00 each

RL550 CASEFEEDER UPGRADE^

Available for most pistol cartridges – will not work with rifle cartridges.

Large Pistol **14450** Small Pistol 14451

\$415.00 (110v)

CASEFEEDER CALIBER CONVERSIONS \$40.00 each

.25-20/.32-20 Winchester	14206
.30 Mauser/7.62x25	14204
.30 AAC Blackout	62226
.32 S&W Long	14205
.32 H&R Magnum	14283
9mm/9x21/.38 Super/.30 Luger	14284
10mm/9x25 Dillon	14285
.38 S&W	14208
.38 Super Comp.	14287
.38/.357 Magnum	14286
.357 SIG/.40 S&W	14289
.38-40/.44-40 Winchester	14288
.41 Magnum	14290
.44 Russian	14209
.44 Special/Magnum/Colt	14291
.45 GAP	11441
.45 ACP/.40 Super/.400 Cor-Bon	14292
.45 Auto Rim	19140
.45 Colt/.45 S&W/.454 Casull	14279
.45 Winchester Magnum	14210
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	~120





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, \$4.99 Quick-Change Cover[^] (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, \$38.00 Maint. Kit & Spare Parts Kit 97016, \$58.00

550 SPARE PARTS KITA

- 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

- 2 Pickup Tube, Small, Yellow Tips
- 2 Magazine Orifices, Large
- 1 Toolhead Pin
- 2 Pickup Tube, Large,
- Green Tips
- 2 Magazine Orifices, Small
- 1 550 Primer Cup Spring
- 2 Retaining Clips
- 2 Dispensing Tip, Large
- 2 Dispensing Tip, Small
- 1 Failsafe Bushing Rev. B

20048, \$33.00

UNIVERSAL MOUNTING HARDWARE KIT

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

14355, \$9.00

Reloader Essentials Packages

XL750 9mm Package:

75076
21109
14406
10483
10330
17171
13606
15161
10842
13733
16518
14355
ase Call)

XL750 .223/5.56 Package:

XL750	75076
750 Conversion Kit, .223/5.56	21107
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
Lyman Reloading Manual	10330
Digital Calipers	17171
Primer Flip Tray	13606
.223/5.56 Case Gage	13254
1" Bench Wrench	10842
Dillon Case Lube	13733
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355
Total: \$ (Ple	ease Call

XL750 Upgrade Kit, 35007:

550/650/750 Strong Mount	22051
Bullet Tray Kit	
22214	

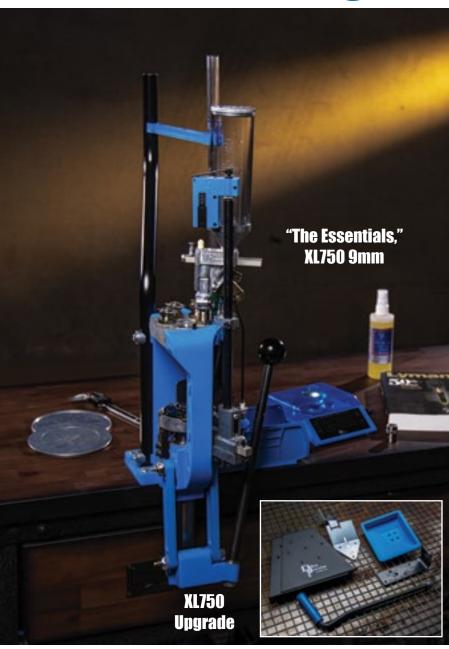
Roller Handle 17950
Total: \$ (Please Call)

RL550C 9mm Package:

RL550C	14261
550 Conversion Kit, 9mm	20127
9mm Die Set	14406
D-Terminator Digital Scale	10483
Lyman Reloading Manual	10330
Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355
Total: \$ (Plea	ase Call)

RL550C .223/5.56 Package:

HEUUUU .ZZU/ U.UU I AUNAY(J.
RL550C	14261
550 Conversion Kit, .223/5.56	20128
Steel .223/5.56 Die Set	10839
D-Terminator Digital Scale	10483
Lyman Reloading Manual	10330
Digital Calipers	17171
Primer Flip Tray	13606
Dillon Case Lube	13733
.223/5.56 Case Gage	15161
1" Bench Wrench	10842
Dillon Case Preparation Guide	16518



Mounting Hardware Kit 14355
Total: \$ (Please Call)

RL550C Upgrade Kit, 35002:

550/650/750 Strong Mount	22051
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11185
Roller Handle	17950
T (I & /DI	C IIV

Square Deal B 9mm Package:

SDB in 9mm	20104
D-Terminator Digital Scale	10483
The Complete Reloading Manual	
for the 9mm Luger	15363

Digital Calipers	17171
Primer Flip Tray	13606
9mm Case Gage	15161
SDB Bench Wrench	19970
Dillon Case Preparation Guide	16518
Mounting Hardware Kit	14355
Total: \$ (Pla	aco Call

Total: \$ (Please Call

Square Deal B Upgrade Kit, 35005:

SDB Strong Mount	22223
Bullet Tray Kit	22214
Empty Case Bin and Bracket	11672
Total· \$ (Please Call



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 25) makes it quick, easy and inexpensive to change calibers.

AUTO PRIME SYSTEM^ 16627 \$120.00

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 \$37.00 system.

AUTO POWDER SYSTEM^

Accurate to within 0.1 grain, our Automatic Powder Measure is world renowned for its charge-to-charge consistency.

20251 \$130.00

OPTIONAL MAGNUM RIFLE POWDER BAR

21353 \$45.00

AUTO EJECT SYSTEM^

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

\$43.00 22120

BL550 POWDER DIE^

Extra powder dies for your BL550 make it easier to set up additional toolheads for loading different calibers.

Powder Die: 16629 Oversize Die: 16626 29.00 **Plastic Funnel:** 16617 9.00

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 \$32.00 **RL450 Powder Die** 20308 32.00

DILLON RIFLE COMPANY



he OPAR Operator Trigger is a complete-assembly prestage 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



SQUARE DEAL B Accessories

SQUARE 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/\$585.00
(.32 S&W Requires	X-Small Powder Bar 202	780 \$37.99)
.380 ACP	20246/\$145.00	20053/\$585.00
.38 Special	20240/\$145.00	20102/\$585.00
.357 Magnum	20240/\$145.00	20103/\$585.00
.38 Super	20229/\$145.00	20099/\$585.00
.38 Super Comp	20275/\$145.00	20115/\$585.00
9mm	20241/\$145.00	20104/\$585.00
.40 S&W	20469/\$145.00	20787/\$585.00
10mm	20469/\$145.00	20643/\$585.00
.41 Magnum	20247/\$145.00	20054/\$585.00
.44 Special	20242/\$145.00	20105/\$585.00
.44 Magnum	20242/\$145.00	20052/\$585.00
.44-40 Winchester	21035/\$145.00	21036/\$585.00
.45 ACP	20123/\$145.00	20101/\$585.00
.45 Colt	20248/\$145.00	20051/\$585.00
.45 GAP	20123/\$145.00	20098/\$585.00
.45 S&W Schofield	20417/\$145.00	20418/\$585.00

SQUARE DEAL B DELUXE QUICK CHANGE[^] (Not Pictured) Includes toolhead, powder measure and SDB Toolhead Stand.

62256 \$190.00 \$120.00 \$120.00



SQUARE DEAL B TOOLHEAD^

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

20113, \$50.00

SQUARE DEAL B TOOLHEAD STAND

Holds your SDB toolhead, powder measure, dies and caliber conversion components (not included) in an orderly manner.

62225, \$45.00



SQUARE DEAL B BENCH WRENCH

The Square Deal Bench Wrench has the correct sizes for Square Deal "B" die adjustments.

19970, \$16.00 each

SQUARE 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, \$125.00



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, \$40.00



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**, **\$4.99**

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, \$38.00 Maint. Kit & SDB Spare Parts Kit 97015, \$57.00



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
- i belicialik Cube
- 4 Locator Pins (#1, #2, #3, #4)
- 1 Indexer Return Spring
- 1 Large Primer Seat Punch

- 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
- 1 3/16 Illuex Ball
- 2 Magazine Orifices, Small2 Retaining Clips
- 1 SD Index Lever Assembly
- 2 Dispensing Tips, Large
- 2 Dispensing Tips, Large 2 Dispensing Tips, Small
 - 20778, \$38.00

PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

		,	6 -/
1	Lg.	22029	\$10.00
1	Sm.	22028	10.00
2	Sm.,	2 Lg.	
		20056	35.00
4	Lg.	20050	35.00
4	Sm.	20049	35.00

PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. 13606, \$27.00 each





Our Pride, Your Sleeve



Dillon Logo/Ri	fle, Black Lon	g Sleeve
Large	43456	\$21.99
X-Large	43450	21.99
2X-Large	43451	22.99

Front







Dillon/Precisi	ion Logo, Black	•
Small	43411	\$19.99
Medium	43412	19.99
Large	43413	19.99
X-Large	43414	19.99
XX-Large	43415	20.99
XXX-Large	43416	21.99
Dillon/Precisi	ion Logo, Char	coal
Small	43418	\$19.99
Medium	43419	19.99
Large	43420	19.99
X-Large	43421	19.99
XX-Large	43422	20.99
XXX-Large	43423	21.99
· ·		



Dillon Logo/F	Rifle, Charcoal	
Small	43430	\$19.99
Medium	43431	19.99
Large	43432	19.99
X-Large	43433	19.99
XX-Large	43434	20.99
XXX-Large	43435	21.99

Dillon Precision Logo Cap 11319 \$11.99





Dillon Precision Morale Patch 13762 \$4.99

19.99

20.99

Wear the "Dillon" Brand

19.99

Gray, XL

Gray, XXL



These shirts are made of 6.1 ounce 100% soft-spun cotton.

Long-Sleeve I	Dillon Precisio	n T-Shirt
Navy, Large	18507	\$19.99
Navy, XL	18508	19.99
Navy, XXL	18509	20.99
Navy, XXXL	18510	22.99

18523

Gray, XXXL 18526 22.99 Black, Large 18515 19.99 Black, XL 18516 19.99 Black, XXL 18517 20.99 Black, XXXL 18518 22.99 Short-Sleeve Dillon Precision T-Shirt Navy, L 18511 \$12.50 Navy, XL 18512 12.50 Navy, XXL 18513 14.50 Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50 Black, XXXL 18521 14.50			
Black, XL 18516 19.99 Black, XXL 18517 20.99 Black, XXXL 18518 22.99 Short-Sleeve Dillon Precision T-Shirt Navy, L 18511 \$12.50 Navy, XL 18512 12.50 Navy, XXL 18513 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Gray, XXXL	18526	22.99
Black, XXL 18517 20.99 Black, XXXL 18518 22.99 Short-Sleeve Dillon Precision T-Shirt 18511 \$12.50 Navy, XL 18512 12.50 Navy, XXL 18513 14.50 Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXXL 18529 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Black, Large	18515	19.99
Black, XXXL 18518 22.99 Short-Sleeve Dillon Precision T-Shirt 18511 \$12.50 Navy, L 18512 12.50 Navy, XXL 18513 14.50 Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Black, XL	18516	19.99
Short-Sleeve Dillon Precision T-Shirt Navy, L 18511 \$12.50 Navy, XL 18512 12.50 Navy, XXL 18513 14.50 Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Black, XXL	18517	20.99
Navy, L18511\$12.50Navy, XL1851212.50Navy, XXL1851314.50Navy, XXXL1851414.50Gray, Large1852712.50Gray, XL1852812.50Gray, XXL1852914.50Gray, XXXL1853014.50Black, Large1851912.50Black, XL1852012.50Black, XXL1852114.50	Black, XXXL	18518	22.99
Navy, XL 18512 12.50 Navy, XXL 18513 14.50 Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Short-Sleeve	Dillon Precisio	n T-Shirt
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Navy, XXXL 18514 14.50 Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Navy, XL	18512	12.50
Gray, Large 18527 12.50 Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Navy, XXL	18513	14.50
Gray, XL 18528 12.50 Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Navy, XXXL	18514	14.50
Gray, XXL 18529 14.50 Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Gray, Large	18527	12.50
Gray, XXXL 18530 14.50 Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Gray, XL	18528	12.50
Black, Large 18519 12.50 Black, XL 18520 12.50 Black, XXL 18521 14.50	Gray, XXL	18529	14.50
Black, XL 18520 12.50 Black, XXL 18521 14.50	Gray, XXXL	18530	14.50
Black, XXL 18521 14.50	Black, Large	18519	12.50
,	Black, XL	18520	12.50
Black, XXXL 18522 14.50	Black, XXL	18521	14.50
	Black, XXXL	18522	14.50

18525



DP Box Logo Caps \$22.99 ea.

The NEW 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 Flexfit Cap	43455
Navy Large/X-Large Flexfit Cap	43453
Black Small/Medium Flexfit Cap	43454
Black Large/X-Large Flexfit Cap	43452

Gray, Large



Shooting Mat





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

Dillon Precision Logo PVC Key Ring



66032

\$4.99 ea.



Dillon Key Keeper, Gray Dillon Key Keeper, Coyote Dillon Key Keeper, Black

\$12.99 96671 12.99 96672 96670

12.99

ON PRECISION



6" x 1" Dillon Logo Sticker 6" x 2.5" Dillon Logo Sticker 96668 96666 \$2.50 4.00

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 XL 750/650 owners with limited overhead clearance, the XL 750/650-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	\$95.00
XL750/650-only	22052	93.00
"SDB"	22223	105.00



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, \$95.00** is for:

XL 750, XL 650, RL 550 and Square Deal B. **Stock #62006, \$95.00** is for:

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

ur Bullet Tray is a simple, shallow aluminum tray designed and located for economy of motion. Our tray works on the Square Deal "B", RL550 and XL750/650 when equipped with the RL550/750/650 Strong Mount, and a separate kit is available for the RL/Super 1050.



Bullet Tray Kit 22214 \$60.00 1050 Tray Kit 22215 60.00



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

ur **Toolholders** are available for your reloading 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!



\$52.00

XL650 with Wrench Set	11555	\$44.00
RL550/XL750 with Wrench Set	11541	42.00
SDB with Wrench Set	19441	41.00
Note: Super 1050 Toolho	lders include Wrei	nch Set
1050 with bracket	62202	50.00
1050 w/o bracket	62203	45.00
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	62134	\$45.00
Blue RL550	62132	45.00
Black RL550	62133	45.00
Gold XL750/650	62138	50.00
Blue XL750/650	62136	50.00
Black XL750/650	62137	50.00



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

62225, \$45.00

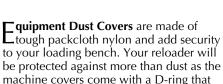
ur Toolhead Stands for the RL550 and XL750/650 are the ultimate in convenience for keeping your reloading bench clean and uncluttered.

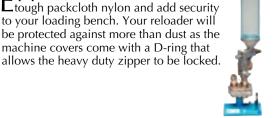
22055, \$29.00 each



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

62200, \$58.00







SDB/550 Cover	13795	\$24.99
XL750/650 Cover	10443	39.99
1050 Cover	13239	39.99
Master lock	13083	4.99
Pictured: SDB/550/650/750	Quick-Change Cover (fo	or use with
powder measure)	11143	\$14.99

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

13606, \$27.00 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	\$10.00
1 Small	22028	10.00
2 Small, 2 Large	20056	35.00
4 Large	20050	35.00
4 Small	20049	35.00

pillon'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 \$205.00

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, \$93.00 each

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

17950 \$64.00

Dillon's 1" Bench Wrench fits our 1" Die Lock Rings which give you more space on the toolhead.

10842, \$15.00 each





ur 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 increasing a macrimer	
Maintenance Kit Only	y 22211	\$38.00
w/SDB Spare Parts Ki	t 97015	57.00
w/550 Spare Parts Kit	97016	58.00
w/750 Spare Parts Kit	97500	70.00
w/1050 Spare Parts K	it 97018	75.00

"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

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

inside the protective	metai nousing
Large Primer Filler	
97077	\$449.00
Small Primer Filler	
97111	449.00
Large (Euro. 220v)	
97112	459.00
Small (Euro. 220v)	
97113	459.00
Small Conversion	
17903	75.00
Large Conversion	
17902	75.00
Nylon Dust Cover^	
11143	14.99
	A COL



REDDING Reloading Dies & Accessories



Complete Tiffee-die sets – Size, beil, seat			
.32 ACP	15521	\$108.99	
.32-20 Winchester	11906	108.99	
.38-40 Winchester	11838	143.99	
.44-40 Winchester	11692	80.99	
.45-70 Gov't	12700	108.99	

Complete Two-Die Sets

.204 Ruger 12547 \$80.99 .22 Hornet 11484 80.99

10319

.220 Swift	12182
.22-250	15761
.224 Valkyrie	10316
.243 Winchester	15762
6mm Creedmoor	10315
.25-06 Remington	12183
.260 Remington	09997
.270 Winchester	10822
6.5 Creedmoor	71005
6.5 Grendel	19893
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
.30-30 Winchester	29020
.30-40 Krag	11835
7.62 x 54mm	09994
.300 AAC Blackout	12550
.300 WSM	15763
.300 RUM	18342
.300 Weatherby	11354
.300 Weatherby	12046
.303 British	11691
ווכוווום כטכ.	11071

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109.99
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144.99
109.99
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109.99

8 x 57mm Mauser	09996	80.99
.338 Win. Mag.	11774	80.99
.338 Lapua Mag.	21354	144.99
.458 SOCOM	10320	144.99
Individual Dies: Nec	k-Size-Only D	Dies
.223 Remington	10164 [′]	\$54.99
.22-250	11184	54.99
.224 Valkyrie	10318	71.00
.243 Winchester	10172	54.99
6mm Creedmoor	10317	71.00
.25-06	11336	54.99
.260 Remington	09993	54.99
270 Winchester	11806	54.99
7mm Rem. Mag.	11392	54.99
.308 Win./7.62	10165	54.99
.30-06	11763	54.99
.300 Win. Mag.	11108	54.99
Redding Reloading A	Accessories	
Stuck Case Removal		
	12186	\$35.99
Specialty/Custom D		+00133
.50 AF	14514	\$53.99

(Incl: RCBS steel size, expander, seat/crimp)

.500 S&W 11114 \$53.99 (Incl: RCBS steel size, expander, seat/crimp)



.460 S&W

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

108.99

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

Aillon Wrenches



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

Case Gages. Deburring Tool .22-250 12718 \$40.00 .224 Valkyrie 40.00 14918 .243 12828 40.00 .25-06 40.00 11760 .270 11828 40.00 6mm ARC 14981 40.00 6mm/6.5mm Creedmoor 12108 40.00 6.5 Grendel 14925 40.00 6.5 PRC 40.00 14919 6.8 SPC 19522 40.00 7x57 Mauser 10293 19.99 7mm Mag. 12336 48.00 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

Deburring Tool 16038

60.00

38.00



EGW Chamber Checkers

		JJ	
Rifle Cham	ber Checker	'S	
.223 Rem.	25377	\$30.00	
5.56x45	25376	30.00	
6.5 Creedm	noor		
	11582	40.00	
.300 Blk	11581	40.00	
.308 Win.	18964	40.00	
.30-06	19675	45.00	
Pistol Chan	nber Checke		
9mm	19846	\$25.00	
.38 Super	19847	25.00	
.40 S&W	19848	25.00	
10mm	19676	25.00	
.45 ACP		25.00	
Cowboy Chamber Checker (.357			
Mag.,.44 M	lag., .44-40,		
	25375	\$25.00	

Dillon's Lifetime Ammunition Boxes^

Description .22 LR/.25 ACP (100 rd)	Stock # 80038	<i>Each</i> \$1.60	Case (50) \$71.00 (50)
.380/9mm (50 rd)	80019	1.60	71.00 (50)
.380/9mm (100 rd)	80033	2.99	133.00 (50)
.38/.357 (50 rd)	80020	1.60	71.00 (50)
.38/.357 (100 rd)	80034	2.99	133.00 (50)
.44 Mag./.45 Colt (50 rd)	80023	2.15	96.00 (50)
.44 Mag./.45 Colt (100 rd)	80036	3.66	162.00 (50)
.40 S&W/.45 ACP (50 rd)	80024	2.15	96.00 (50)
.40 S&W/.45 ACP (100 rd)	80037	3.66	162.00 (50)
.223/5.56 (50 rd)	80022	2.15	96.00 (50)
.223/5.56 (100 rd)	80035	3.66	162.00 (50)
.243/.308 (20 rd)	80039	1.99	89.00 (50)
.243/.308 (50 rd)	80025	2.89	129.00 (50)
.30-06 (20 rd)	80040	2.06	92.00 (50)
.30-06 (50 rd)	80026	2.99	133.00 (50)
20 Gauge Shotgun (25 rd)	80044	3.15	140.00 (50)
12 Gauge Shotgun (25 rd)	80045	3.15	140.00 (50)



Berry's Mfg. Ammo/Storage Boxes[^]

Description	Stock	#Each
.500 S&W (50 round)	19243	\$5.99
NOTE:.500 S&W Ammo Bo.	xes 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 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.

12296 \$12.99



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 RL 550/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 SL 900 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	\$2.99	\$15.30	\$24.84
"RL550/XL650/750" Bin	13839	2.99	15.30	24.84
"RL1050" Bin	13484	6.99	34.92	61.92
"SL900" Bin	17125	10.50	56.94	106.92



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" x 5-3/4" x 2-1/4" and the small box measures 4-5/8" x 6-3/8" x 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	\$8.00	\$37.50
Large Utility Box	17195	8.00	37.50

Berry's Mfg. Plated Bullets[^]

Description	Stock #	250	Stock #	1000
Bullets for the 7.62 x 39	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 Millimete	er 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 #	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
Description	Stock #	200	Stock #	500
.44 Caliber Bullets				
240 gr. FP-DS*	17545	47.99	65030	99.99
0 20			00000	33.33

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

Sierra Bullets

(This is not LOADED ammunition.)

5 56mm/ 224 Calib	^

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

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

Starling Brass^{*}

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

Description	Stock #	1 Pkg.	5 Pkg.	10 Pkg.
.32 H&R Mag.	30258	\$19.00	\$88.00	\$168.00
.32-20 Win.	31282	25.00	116.00	224.00
9mm	31277	17.00	79.00	152.00
.38 Short Colt	39919	20.00	91.00	175.00
.38 Special	31278	18.00	80.00	154.00
.38 Super +P	31276	20.00	90.00	173.00
.38 Super Comp	30257	20.00	90.00	173.00
.357 SİG	30528	22.00	102.00	196.00
.40 S&W	31283	20.00	93.00	180.00
10mm	31281	21.00	98.00	188.00
.44 Special	31280	24.00	111.00	214.00
.45 ACP	31284	22.00	99.00	190.00
.45 Colt	30259	24.00	111.00	214.00

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.



The **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







The 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.

40187	\$36.00
40188	12.00
40189	12.00
40190	12.00
	40188 40189

RCBS Trim Pro 2 Manual Case Trimmer



The RCBS Trim Pro-2 manual case trimmer features a spring-loaded "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.

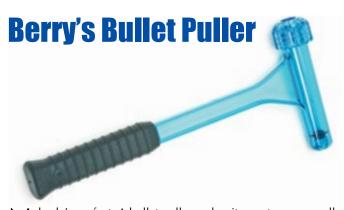
RCBS Trim Pro-2™ Case Trimmer

\$139.99

Manufacturing



Berry'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. Powder Funnel Set 40191 \$9.99



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

Bullet Puller^	17999	\$29.99
Puller Cap^	17948	4.99
Collet Set	17947	6.99



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

15959 \$54.99

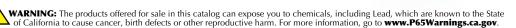
CED Ultimate Pro Powder Trickler







18399 \$8.99







By Duane Thomas

Action Shooting International (ASI) has a series of what might be called "specialty matches" that run once a year. A favorite of mine among those is the Hand-Sized Pistol Championship. I have managed to shoot every HSPC thus far, and this year was no exception.

Hand-Sized rules are meant to encompass "the sorts of guns real people really carry." Because it's a wellknown fact that no one carries a full service-sized handgun concealed on a daily basis. Heavens, the very idea. Thus, in this match, revolvers are limited to barrels of 3" or less; for autopistols it's 3-1/2". Each stage must start with no more than six rounds in the gun, and every spare ammunition carrier, to handicap, I mean ensure a level playing field between autopistols and revolvers. (Does anyone carry six-shot revolvers anymore?) You could shoot the match with a non-Hand-Sized handgun - it's not like they were going to turn you away at sign-in - but if you did, your score didn't count for placement in the Hand-Sized match.

On match day, the temp was 103 degrees. By Washington state standards, that's hot. People who live in, let us say, Phoenix are reading this and snickering over the idea that 103 is "hot," but Washingtonians do not, as a general rule, handle heat well, we're too used to having SANE weather.

ASI President Sandy Wylie, perhaps seeing the handwriting on the wall, or rather the thermometer, actually rented a snow cone machine, and was there personally making tasty cold treats for people. I only had, like, eight myself. It helped.

The past three years in the HSPC, I have shot the GLOCK 42 that frequently serves as my backup gun. I figured I should shoot at least one match a year with my BUG. And I did pretty darn well with it, finishing up in the single digits every year. This year, I decided to game things a bit by











shooting a gun that pushed the limits of what's allowable under Hand-Sized rules: a 3-1/2" compact 9mm 1911. With a mag funnel and a control layout the dimensions of which mimic a full-sized 1911 (despite the overall smaller size of the gun, the magazine release button, slide stop, etc. and their relationship to each other are the same as on a full-sized gun), how could I fail to place higher, versus firing that teeny little G42 pocket rocket?

Bottom line, I failed. While putting together this gun, I foolishly outfitted it with a set of grips that could only be described as "slick." I thought I could compensate

for that with technique. I couldn't. I dropped a LOT of points in this match, due to the gun twisting in my hands under recoil. At the finish line I place 25th out of 78 Hand-Sized competitors. Ick.

And the moral of the story is two-fold: (1) Slick grips suck; traction matters. (2) God punishes gamers.

And that's why we compete in matches, it's a wonderful laboratory to test ourselves and our equipment. Sometimes that validates what we're doing is right, and sometimes it lets us know what we're doing is wrong.

I can't wait to do this again next year!



CED Edge Dual PCC Rifle Case

he 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

he 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



he 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



Check Out Our In-stock Reloading Components at xtremebullets.com!

Use the coupon code Bluepress22 for 10% off your order of \$100 or more!

MAGPUL PMAG Drums



MAGPUL'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

Regarding GLOCK pistol version: It is recommended that you install a new OEM magazine release on Gen 1-3 GLOCK handguns to support the extra weight of the magazine. Gen 4 GLOCK handguns will require an aftermarket metal magazine release. Installation of a new recoil spring assembly to ensure reliable feeding is strongly recommended. Individual variations between firearms may result in an extra power recoil spring being required. Use of the D-50 GL9 in pistol caliber carbines (PCC) is not recommended, because the increased length of the feed tower will be partially unsupported in most pistol caliber magazine wells. This unsupported condition may cause premature wear on the feed tower magazine catch, and (in firearms which deviate from factory magazine well specifications) may result in improper round presentation and failures to feed.

PMAG D-60 (AR15/M4)	00131	\$134.95
PMAG D-50 GL9-PCC (GLOCK mags)	00129	124.95
PMAG D-50 GL9-GLOCK	00128	124.95
PMAG D-50 EV9 (CZ Scorpion)	00126	124.95
PMAG D-50 MP (HK MP5)	00127	124.95
PMAG D-50 (SR25/M110)	00130	154.95



SA-Made Dura Mag Speed 30-Round AR-15 magazine. 15561 \$19.99



South Korean 30-Round steelbody AK-47 magazine. \$15.99 76563

South Korean 20-Round steel-body AK-47 magazine. 29832 \$19.99

Bulgarian polymer 30-Round AK-74 5.45x39 magazine.

21247 \$19.99



Schmeisser 60-Round AR-15 magazine.

68001 \$44.99



orean 30 M1 Carbine 30-Round magazine.

\$19.99



etalform stainless steel 10mm 1911 magazine.



sed factory GLOCK 22 .40 caliber magazines.

11850

FIX IT STICKS



All-in-One **Torque Driver Kit**

eaturing the Fix It Sticks Allin-One Torque Driver. Tighten down your scope rings, mounts, actions screws, etc. while in the field, at the range, or at home.

Kit includes: All-in-One Torque Driver (15 - 65 inch lbs); T-Way T-Handle Wrench; 15 different bits: T10, T15, T20, T25, [hex 3/32, 5/64, 1/8, 5/32, 3/16, 2.5mm, 3mm, 4mm, 5mm], P1, slotted #5; 1/2" Socket and 1/4" bit adapter set; and Zippered case with Molded Holder.

> 29835 \$112.00



Replaceable Edition Shooting/Hunting Kit

This kit offers unmatched portability, functionality and versatility. Two Fix It Sticks (which combine to form a T-Handle) and 16 bits are held in a molded bracket for portability/storage. Extra room on each end can hold two additional bits. Includes two sticks, bracket, and 16 different bits: 2.5mm Hex, 3mm Hex, 4mm Hex, 5mm Hex, T-10, T-15, T-20, T-25, T-30, 1/8" Hex, 5/64" Hex, 3/32" Hex, 5/32" Hex, 3/16" Hex, Slotted #5, and Phillips #1.

29843 \$40.00



Mini All-in-One Torque Driver

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).

> 29837 \$55.00



All-in-One Torque Driver

ghten scope rings, mounts, action screws, etc. Just turn the drive handle until the hash mark lines up with the torque value you need (from 15 - 65 inch-lbs).

> 29836 \$60.00





Scope Bubble Level Set

evel your optics with machined aluminum levels, featuring Lprecise UK-sourced bubble vials. Kit includes: Magnetic level, NATO/Pic rail level/anti-cant device, and Protective foam carrier with pouch.

> 29839 \$50.00



Scope Jack

new way to level your optic, the Scope Jack works with Any 1/4 inch driver to quickly and easily level your scope to your NATO/Pic rail. Just mount the Scope Jack to the rail under your scope and turn the drive handle until the lifting arm engages with the flat section under your turrets. Once the scope is level, maintain pressure while tightening your ring screws to keep optic level throughout the process.

> 29838 \$44.00



Bolt Carrier Group Scraper

ustom bit that is designed to clean carbon off the various surfaces of the Bolt Carrier Group. Works with any standard magnetic 1/4" driver. Black Isonite finish for increased corrosion resistance and strength.

> AR-15 (Top) AR-10

29840 29841

\$10.00 \$10.00

Glock Tool Kit

lock tool kit including two custom bits designed to aid in the assembly and disassembly of Glock Handguns / Front Sights. Includes: Glock Front Sight Tool, a 3/16" Hex Thin Wall Nut Driver - Integrated magnet holds the screw securely in place. Machined from Solid Steel Bar Stock. Works with any standard 1/4" bit driver. 3/32" Metal Pin Punch - Punch is sized to ensure easy removal of all Glock pins by hand. Machined from Solid Steel Bar Stock.

> 29842 \$16.00



Remington Bolt Opener

A ccess your Remington 700 firing pin quickly and easily in the field with our compact custom bit. Levers the firing pin head with a "bottle opener" action. Molded synthetic polymer bushing protects bolt plug from damage

> 29844 \$20.00





he Real Avid Master Sight Pusher is a professional-grade tool that makes quick work of changing pistol sights while protecting both gun slides and the sights themselves. Heavy-duty, built to last and smartly designed to work on most any modern pistol sights. The oversized, ergonomic Easy Torque™ Handle partners with extra-fine drive threads to provide maximum torque with minimal effort when removing or installing sights. The Universal Press Block features multiple contact surfaces for almost any size and style of press-fit dovetail slots and sight profiles. Adjustable non-marring contact surfaces securely hold both 1911 and flat-bottom pistol slide styles.

Master Sight Pusher

16496

\$149.99



Lyman **Mechanical Trigger Pull** Gauge

yman's mechanical trigger pull gauge is a simple, accurate and costeffective way to measure the weight of your firearm's trigger pull. Made of tough machined aluminum and steel components, the gauge will stand up to years of use. The gauge features a rolling trigger shoe, "T" handle, a sliding indicator that holds your highest weight and a zero-adjustment wheel.

- Reads from 0 to 12 pounds
- 2-ounce increments
- · Highest weight indicator
- Aluminum and steel construction
- "T" handle and hanging loop for storage 27111



The KynSHOTTM hydraulic buffers reduce recoil, muzzle rise and shoulder fatigue allowing for quicker target acquisition after the trigger is pulled. In addition, the KynSHOT buffers control the bolt carrier group operation thereby reducing excessive wear and tear on the mechanical cycling components.

KynSHOT hydraulic buffers are manufactured with premium seals, materials, and components in an aerospace grade manufacturing facility that is dedicated to quality. Each and every one of our product designs have undergone extensive impact, functionality, and life testing to ensure unmatched performance. This results in a product that can withstand and perform in harsh environments, including temperatures from -30°F to 150°F. The patented design and damping technology make the KynSHOT buffers the industry leading recoil mitigation buffer.

KynSHOT Hydraulic Recoil Buffer		
RB5000 (5.56 Collapsible Stock)	11014	\$139.99
RB5001 (AR15 Fixed Stock)	11021	154.99
RB5007 (9mm AR15 PCC)	11015	139.99
RB5015HD (<i>HD 9mm AR15</i>)	11016	145.99
RB5020SS (9mm Short Stroke AR15)	11019	145.99
RB5004 (AR10 Collapsible Stock)	11017	149.99
RB5006 (AR10 Fixed Stock – 7" tube, 2.5" buffer	11018	154.99
RB5005 (AR10 A5 Collapsible Stock - A5 stock, s	horty buffe	r, 7.75″
buffer tube)	11022	149.99
Buffer Spacer Weight	11020	20.99

Genuine **SIGSAUER** P320 Magazine

From the world leader in firearms comes a unique line of genuine SIG SAUER® parts and accessories designed around the same relentless sstandards put into every pistol and rifle SIG SAUER makes. Kit up, dress up or replace your original parts with nothing but genuine parts and accessories from SIG SAUER.

Magazine, P320, 9mm, Full, 21 rd, M17 Coyote **22095 \$49.99**



LANCER

ADVANCED WEAPONS AND COMPONENTS

ancer set out to design a better 5.56 magazine; one with the reliability of steel and the durability and weight of polymer. The L5 Advanced Warfighter Magazine (AWM®) is that magazine.

The L5AWM's exclusive hybrid design includes a hardened steel feed lip assembly molded into a proprietary polymer body with aggressive surface texturing to create the ultimate rifle magazine tough enough for military, law enforcement, and competition applications.

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Magazine, 5.56x45/.223 Rem., 30 rd, Translucent Dark Earth **27112 \$19.99**



CMC TriggersAR15 Lower Parts Kit



MC Triggers Complete Lower Receiver Parts Kit for AR15s is a great addition to your AR15 build. From amateur gun builder to seasoned expert gunsmith, this lower parts kit is for you. Fire control group and grip NOT INCLUDED.

PARTS INCLUDED

Bolt Catch Bolt Catch Plunger Bolt Catch Spring Bolt Catch Roll Pin Mag Release
Mag Release Button
Mag Release Spring
Buffer Retainer Spring
Safety
Buffer Retainer
Safety Detent Spring
Safety Detent
Trigger Guard
Trigger Guard Roll Pin
Takedown Detent Springs
Takedown Detent
Takedown Pins

40225 \$39.99

Dillon Leather v Mitch Rosen!



5JR-DL

full-length belt slide that offers all-day comfort and superior concealment for an outside-the-pants belt holster.

Beretta 92 Browning Hi-Power/P35 Colt Government Model Colt Commander Colt Officers GLOCK 17, 22, 31 GLOCK 19, 23, 32 GLOCK 26, 27, 33 GLOCK 20, 21 GLOCK 42 GLOCK 43 GLOCK 48 SIG P220, P226 SIG P220, P226 SIG P320 4.7" SIG P365 S&W M&P 9mm/.40 Auto	18817 33330 18810 18811 18812 18813 18814 18815 18816 10034 10035 11919 11920 18818 18827 10032 10033 19011



El Raton-DL

his pocket holster secures and properly positions a J-Frame revolver in your pocket. Will not come out when you draw.

2" J-Frame S&W Revolver

18843

Sport EXP-DL

S105

The Sport™ holster is a straight-drop design featuring a tunnel loop and rear stabilizing slot. This is an all-around holster suited to field use, "practical" competition, and some prefer it for daily carry. Slim profile, straight drop, close to the body.

	0 1	,
S&W 4"	K-Frame	19372
S&W 4"	Lugged Bbl. L-Fr.	19373
S&W 4"	Light Bbl. N-Frame	19374
S&W 4"	Lugged Bbl. N-Fr.	19375
S&W 5"	Lugged Bbl. N-Fr.	19376



Best-Ouality Belt-DL

S imply the best GUN BELT you have ever owned. Full, double-thickness leather with solid brass buckle and hardware.

1.5" Gun Belt		1.25" Gun Belt	
32" Waist	18859	32" Waist	18873
34" Waist	18860	34" Waist	18867
36" Waist	18861	36" Waist	18868
38" Waist	18862	38" Waist	18869
40" Waist	18863	40" Waist	18870
42" Waist	18864	42" Waist	18871
44" Waist	18865	44" Waist	18872

5.11 Tactical[®]







Double Duty TDU®

he Double Duty TDU® belt is metal-detector friendly and offers The Double Duty 1DOW Delt is inclained color options. Both the Trainer and Operator belts feature 6,000-pound-test buckles and heavy, reinforced stitching, therefore can be guickly converted into secure tie downs, secondary carry straps or emergency harnesses. All 5.11 tactical belts are made of strong nylon webbing and provide a stable support for carrying firearms and accessories. According to 5.11 Tactical, belt sizes run small, so they recommend you order one size up for the best fit.

5.11® Double Duty TDU Reversible 1.5" Belt

Waist Size	1.5" TDU®	
Small 28-30"	21599	\$28.00
Medium 32-34"	21600	28.00
Large 36-38"	21601	28.00
X-Large 40-42"	21602	28.00
2X-Large 44-46"	21603	28.00
3X-Large 48-50"	21604	28.00
4X-Large 52-54"	21605	28.00

5.11® 1.5" Trainer Belt & 1.75" Operator Belt

Waist Size	1.5" Trainer	1.75" Operator	
Sm. 28-30"	21613	21606	\$48.00
Med. 32-34"	21614	21607	48.00
Lg. 36-38"	21615	21608	48.00
X-Lg. 40-42"	21626	21609	48.00
2X-Lg. 44-46"	21627	21610	54.00
3X-Lg. 48-50"	21628	21611	54.00
4X-Lg. 52-54"	21670	21612	54.00

BLADETECU.



The Blade-Tech Ultimate Carry Belt by Nexbelt is specifically designed for those who carry a firearm daily for personal defense. The PreciseFit ratchet system allows you to quickly tighten or loosen the belt in 1/4" increments up to 6" for the perfect fit – no matter how you carry. Rest assured, this will be the most comfortable and fastest adjusting belt you will ever own. The Ultimate Carry Belt has a water-resistant backing that helps prevent moisture from penetrating the outer surface and allows for extra strength and durability. One size - adjusts to fit all.

Titan Black Nylon 1.5" 12380 \$49.99 Titan Brown Nylon 1.5" 12383 49.99 Defender Black Leather 12384 59.99 Defender Brown Leather 12385 59.99

Comtech's



'HE STINGER: Comtech's own personal defense device. Designed to act as a "force multiplier," it's like having the punching power of a karate master - instantly! There's really nothing like it for easy carry and access. It passes un-noticed by 90 percent of people who see it. Yup, just another "keychain device" to most, and yet it works so well when needed. You deserve a Stinger!

19495

BLADETECU

"Signature" OWB Holster

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™.

Colt 1911 R/NR (rail or no rail)	40148	\$34.99
CZ 75 3.75" SP01	10038	34.99
GLOCK 17/22	40140	34.99
GLOCK 19/23	40139	34.99
GLOCK 20/21	40142	34.99
GLOCK 34/35	40141	34.99
SIG 4.7" P320/X5	10036	34.99
S&W 4" M&P (also fits Gen2)	40149	34.99
S&W 4.25" M&P 2.0	10037	34.99
Springfield 4.5" XDM	40145	34.99
Springfield 5.25" XDM	40146	34.99
STI Edge	40147	34.99



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.

GLOCK 42	43396	\$29.99
GLOCK 43/43X	43398	29.99
GLOCK 48	80046	29.99
Ruger LC9	43394	29.99
SIG P365 3.1" Barrel	43401	29.99
S&W J-Frame Revolver	43397	29.99
S&W M&P Shield	43395	29.99
Springfield Hellcat	43500	29.99
Springfield XDS 3.3" Mod 1&2	43393	29.99



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40157
40158
40159







Large Tek-Loc™ **Universal Belt Clip** 40029 \$12.99



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 \$99.95



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. 19019 Sm Auto ISP \$39.95

Med Auto ISP 19020 39.95 Sm Revolver ISP 19089 39.95

onceal-Carry Performance Series revolver holsters can be worn strong side, appendix carry or cross draw and are fully molded. Auto holsters are strong-side only.

4-3/4" SAA/Clones 11560 4-5/8" Ruger Blackhawk 15765

\$79.99 79.99



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 state-of-the-art speed and accuracy.

19947 \$139.99 1911 Holster Mag Pouch 19946 44.99





Comp-Tac QB

The QB can be worn as a concealed carry or competition holster. Can be worn left or right handed, has cant adjustability and a high quality Push-Button mount that is easy on, easy off and can be locked for security by sliding the button horizontally. Mount also allows for belt-width adjustment.

QB Size 1 fits: GLOCK 9/.40/.357 all lengths, GLOCK 41, GLOCK 36; S&W M&P 9/.40/.357 all lengths (not Shield); Walther PPQ/M2 all lengths 43380 \$51.00

QB Size 2 fits: CZ P07, P09; HK VP40, P30, P30L, P30SK, USPs full size and compact, P2000; Ruger American, Ruger SR9 full size and compact; S&W M&P .45s (not Shield); Springfield XD/XDM/Mod 2 all lengths and calibers; GLOCK 20/21 all versions, GLOCK 40; SIG 250 all lengths, with and without rail, all calibers, SIG 320 all lengths, all calibers, SIG 226 all versions, SIG 229 all versions; Taurus all .45 Millennium and Millennium Pro; Walther PPQ .45

43381 \$51.00 QB Size 3 fits: GLOCK 43; Springfield XD-S; S&W Shield; Walther PPS; Walther CCP 43382 \$51.00

QB Size 4 fits: 1911s – Colt, Kimber, Springfield including TRP Half and Full Rail, SIG 1911s, all Mil-Spec 1911s

43383 \$51.00





IDPA Revolver Competition Ho	lster (Above, Left)	
4" K-Frame S&W Revolvers	13029	\$67.99
4" L-Frame S&W Revolvers	13032	67.99
2.5" N-Frame S&W Revolvers	13035	67.99
4" N-Frame S&W Revolvers	13038	67.99
4.2" Ruger GP100 Revolvers	13048	67.99
USPSA Revolver Competition F	Holster (Above, Rigi	ht)

6" K-Frame S&W Revolvers 13030 \$67.99 6" L-Frame S&W Revolvers 13033 67.99 5" N-Frame S&W Revolvers 13043 67.99 6.5" N-Frame S&W Revolvers 13044 67.99

Evolution Gun WorksPicatinny Rail Scope Mount



Fits Factory-Drilled S&W Revolvers

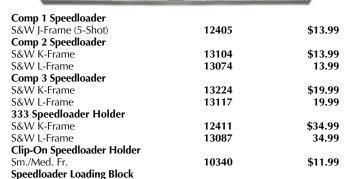
11276

Revolver Accessories

Comp 1

Comp 2

Comp 3



12262

12878

HOGUE

S&W K-Frame

S&W L-Frame



Universal Moon Clip/Speed Loader Holders

 Moon Clip Holder
 44080
 \$29.99

 Speed Loader Holder
 44081
 29.99

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

\$34.99

\$24.99

24.99



This Smith & Wesson factory sight features a clear polymer optic, a glass-filled nylon body and a snap-on cover. The microelectronic unit is contained within a robust waterproof encapsulated insert. The LED insert senses target light levels and controls the light output of the LED to give optimum visibility of the dot against the target.

5173 \$139.99

Simmons Prohunter 6x20mm Rangefinder



The Simmons Prohunter 6x20mm Rangefinder provides an accurate reading of the distance to your target up to 750 yards away, along with angle range compensation for true distances.

19477 \$99.00

TK Custom Moon Clips



N-Fr. 9/.38 ACP 8-Shot (Blue) (10 Pk)	12044	39.99
L-Fr. 9/.38 ACP/.40 6-Shot (Blue) (10)	12057	39.99
Ruger Redhawk .38/.357 8-Shot (10)	44446	69.99
Ruger Super GP100 .38/.357 8-Shot (10)	44447	69.99
Ruger Super GP100 9mm 8-Shot (10)	44448	69.99
S&W N-Fr45 ACP 6-Shot (10 Pk)	12058	19.99
S&W N-Fr45 ACP EDM 6-Shot (10)	12059	74.99
S&W N-Fr. 10mm 6-Shot (10 Pk)	55520	79.99
S&W L-Fr38/.357 7-Shot (10 Pk)	12065	64.99
S&W L-Fr38/.357 6-Shot (10 Pk)	12066	64.99
S&W J-Fr38/.357 5-Shot (5 Pk)	12088	32.99
S&W K-Fr38/.357 6-Shot (10 Pk)	12090	64.99
S&W N-Fr38/.357 8-Shot EDM (10)	12091	64.99
N-Fr38/.357 8-rd. EDM Starline ONLY(10)	12092	64.99
S&W N-Fr38/.357 8-Shot (Blue) (10)	12093	39.99

Apex Tactical Specialties



S&W J-Frame Duty/Carry Spring Kit – Installation of this kit reduces the trigger pull weight by approximately 3 pounds from factory specifications. **14309** \$25.99

S&W Revolver Frame-Mounted Firing Pin – The combination of the Firing Pin and the Reduced Power Firing Pin Return Spring is designed to reduce the probability of light strikes. **21888** \$19.99

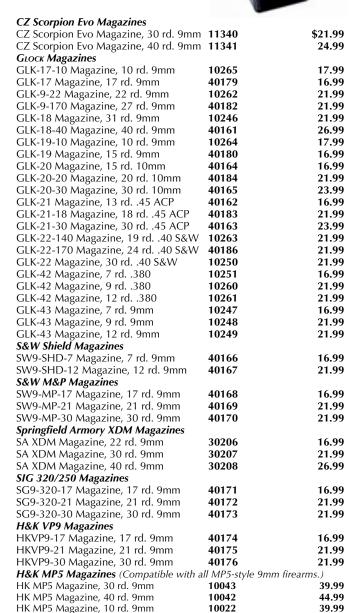
TUFF
PRODUCTS
QUICK
STRIPS

TUFF QuickStrips are available for a variety of revolver calibers from .17 HM2 to .460 S&W. *Sold in packages of 2*.

22 LR-Mag./.17HM2-HMR (10 rd.)	11737	\$8.99
) 11/3/	
.32/.327/9mm (8 rd.)	11738	8.99
38/.357/.40/10mm (5 rd.)	11740	8.99
38/.357/.40/10mm (6 rd.)	11741	8.99
38/.357/.40/10mm (7 rd.)	27083	8.99
38/.357/.40/10mm (8 rd.)	11742	8.99
44 Special-Magnum/.45 Colt/.460	S&W/.410 Shotshell (6	rd.)
-	11750	8.99

Elite **Tactical Systems Magazines**

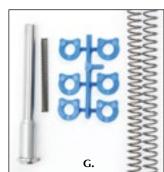
Made in the USA With a Lifetime **Warranty!**



Wilson Combat







Wilson Combat's Elite Tactical Magazine HD +P – "The ETM Heavy Duty/+P rated.45 ACP magazines with exclusive stainless flatwire MAX magazine spring and time-tested ETM tube."

Elite Tactical Magazine - "The ETM started with a blank sheet of paper and 30-plus years of 1911 and 1911-magazine experience; designed from the ground up as a premium tactical magazine." **B.** FTM (8 rd) .45ACP

D. ETW (0 10) .43/(C)	1202/	ψ3.3.3
C. ETM (10 rd) 9mm	19463	42.99
Not Pictured – 47NX (9 rd) 10mm	12371	40.99
Wilson Combat Magazines		
D. Match Magazine (7 rd) .45ACP	10505	\$35.99
E. WIL-ROG Mag (8 rd) .45ACP	11714	35.99
F. Officers Match Mag. (7 rd) .45ACP	10506	35.99
SHOK-BUFF® Recoil System – Includes	a One Piece C	Guide Rod and
Plug: six SHOK-BUFF buffers: an Extra I		

Power Recoil Spring; and a Reduced Power Recoil Spring. G. SHOK-BUFF System \$38.99

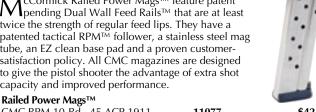
Wilson SHOK-BUFF® – A 1/10" thick poly fiber buffer between the frame and slide contact areas.

SHOK-BUFF Kit (2 buffers, 18.5# recoil spring) Gov't Model

	10170	φ υ. 3 3
HOK-BUFF Buffer only (6 ea.)	18147	6.99

CMC Magazines

cCormick Railed Power Mags™ feature patent McCormick Kalled rower Mags Teachers The Pending Dual Wall Feed Rails™ that are at least twice the strength of regular feed lips. They have a patented tactical RPM™ follower, a stainless steel mag tube, an EZ clean base pad and a proven customersatisfaction policy. All CMC magazines are designed to give the pistol shooter the advantage of extra shot capacity and improved performance.



CMC RPM 10-Rd45 ACP 1911	11077	\$42.99
CMC RPM 8-Rd45 ACP 1911	11078	39.99
Match Grade and Range Pro Magazines		
Match Grade .45 ACP 8-Rd. (Floorplate	e drilled for base pads.)	
·	10311	\$32.99
Base Pad & Screws for above	33360	2.99
Range Pro 10-Rd. 9mm (Pictured)	43261	37.99

¢6 00

Home Defense Storage Options

How To Safely Store Your Firearms

By Maureen P. Sangiorgio - NRA-Certified Firearms Instructor/Range Safety Officer

It may surprise you to know that about 4.6 million children live in homes with unlocked, loaded guns. According to healthychildren.org, roughly one-third of U.S. homes with children have guns. That's a scary statistic when you think about the fact that even young toddlers are capable of finding unlocked, loaded guns in your home, and can pull the trigger. The studies are clear - there is a decreased risk of suicide among adolescents

when guns are stored safely.

That's one of the many reasons why it's critical to learn how to safely store your firearms at home so they can be quickly accessed in case of a self-defense situation, yet away from unauthorized users. Read on to find out more about safe firearm storage practices, listed from least expensive up to most expensive.

Trigger Locks

Trigger locks come in various shapes and designs, and they work by filling in the space and clamping down around the trigger or trigger housing

prevent someone from squeezing the trigger, firing the gun. The good news

area to

is most new guns come with trigger

locks right in the box, saving you time, effort, and money. The bad news: be very careful when handling them because they come in direct contact with the trigger, so they should never be used when the gun is loaded.

Priced at around \$20, trigger locks are also available free of charge in some areas through Project ChildSafe, an initiative to promote gun safety. (https://projectchildsafe.org/)

Another type of lock that comes with most firearms today is cable locks. These types of locks work by

blocking the action of the firearm, preventing the action of rifles and shotguns from being completely closed. When used to lock up a semiauto, they prevent the gun's magazine from being loaded up into the grip. If you want to use a cable lock to secure your revolver, loop the cable through the barrel to prevent the cylinder from closing.

Gun Cases

You can purchase a gun case at most sporting good stores, large department stores such as Wal-Mart, Harbor Freight, and Tractor Supply, or online sites such as cheaperthandirt.com and sportsmansguide.com. Gun cases

come in a huge variety of shapes and sizes

and are made of several materials making them soft-sided or hardsided. On the low-end of the price range, you can purchase a gun case made of soft, vinyl, nylon or fabric material all the way up to the more military-style, rugged cases that are lined with thick foam. Some cases can only hold one firearm, while the other larger, more expensive cases can hold several, in addition to pockets on the outside to store your ammo. No matter the material, you can lock most of them by inserting a padlock through the zipper pull or carry handle.

My only concern here is that since their main purpose

is to protect the gun

The Secure Firearm Products Model 16123 Security Case features a locking cable. securefirearmproducts.com

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and trans-

port, most gun cases can easily be cut in to in order to get at the firearm. Needless to say, it would be easier for anyone to cut into a soft-sided gun case than a hard-plastic case, so if it's in your budget, I say spring for the hard-plastic cases. Gun cases are designed to be lightweight and easy to carry, so if you can lift it, so can the bad guy, carrying your gun out of your house during a robbery, and off to another location.

Strong Boxes

In my opinion, the thinking behind strong boxes, security boxes and lock boxes is pure genius - manufacturers wanted to provide firearm owners with a place to store their guns that's nearly impossible for unauthorized personnel to access, yet small and easy for the gun owner to tote around the house. These boxes can be placed under your bed, in a nightstand drawer, or on top of your living room entertainment center for quick access in a self-defense situation. Prices for these items range anywhere from \$50 to about \$350, but worth every penny if you ask me. Two of the top manufacturers that have a wide variety of these cases are GunVault and Hornady.

One of GunVault's newest products, the MiniVault® GV1050-19, provides access to a handgun 20 percent faster than its predecessor thanks to a cool, new automatic slide-out drawer. Here's how it works: upon entry of the correct code, the safe door simultaneously opens while the foam-padded auto slide-out drawer gives you quick and easy, unobstructed access to your handgun. Aiding in low-light conditions, a red LED illuminates the interior of the GV1050-19, helping you see the guns in a dark bedroom in the middle of the night.

Besides terrific ammo, Hornady also offers a huge line of strong boxes. Check out their RAPiD ® Safes that offer the following features: fast, touch-free entry via their RFID (activated by watchband), key fob or decal to immediately open the spring-assisted lid. You can program up to five tags for each safe, and program a four to six-digit security code. Their RAPiD ® Safe Night Guard starts at \$333.99.

Finally, if you travel a lot, check out Secure Firearms Products. They offer very rugged, metallic cases with welded corners, heavy-duty plated steel latches, case hardened locking studs, and a high security Medico Lock. You can also attach their products to the inside of your car, the wall of a closet, or the inside of your suitcase when flying commercially.

Gun Cabinets

Ranging in price from about \$150 to \$500, gun cabinets are the next level up from strong boxes to store your firearms at home. Gun cabinets are made of a thin layer of steel and a simple, easy-to-operate lock. Most cabinets can store anywhere from six long guns (rifles and shotguns) up to about 20 and are lightweight enough to move up and down steps. My only caution here is that if they are light enough to move around, what's going to stop someone from carrying it out of your house? That's why I strongly suggest if you decide to purchase a gun cabinet, make sure it's bolted to the floor.

Stack-On is a 40-year-old company that supplies gun cabinets to Wal-Mart and Tractor Supply at

budget-friendly prices. For example, their Model GCB-18-C is an 18 Gun Security Cabinet that features a convertible interior allowing for storage of up to 18 long guns or 9 long guns and 2 steel shelves for the storage of ammunition, supplies and valuables. Molded barrel rests with included scoped rifle standoffs are included. The 3-point locking system and welded steel construction keep firearms and valuables safe and secure. (https://stack-on.com/)

Gun cabinets are also available at most large sporting goods stores, such as Cabela's, in addition to Home Depot and Lowe's.

Gun Safes

Gun safes are one of the many reasons I buy lottery tickets! But seriously, gun safes represent the most secure gun storage option available to the average gun owner, according to the NRA. The sheer size, weight, heavygauge steel of the outer box, a sophisticated lock, and the option to bolt the safe directly to a concrete floor make it impenetrable to burglars. Gun safes not only safely store your guns, but they also protect them from fires and floods. Top names in gun safe manufacturers include Cannon, Fort Knox, and Liberty Safe.

Buying a gun safe and installing it in your home means you've made a considerable investment, as they range anywhere from a low of about \$500 to \$2500 and up. That's why it's a good idea to consider the following:

How many guns do I own? The gun store owners (that sell safes) I chatted with told me the biggest mistake they see gun owners make is to underestimate the size of the safe they need. The last thing you want to do is have to purchase another gun safe down the road, so take a complete inventory of the guns you presently have, in addition of bumping up that number to accommodate future purchases. Also keep in mind ammo and accessories such as holsters, etc.

What steel thickness should I look for? Needless to say, the thicker the steel, the tougher it will be for a burglar to try to break in or steal your safe. However, the thicker the steel, the higher the price. Steel is gauged using a reverse scale, so the smaller the number, the thicker the steel will be. For example, 10-gauge steel is thicker than 12-gauge steel.

What is the fire rating? Most gun safes have a fire rating, which is determined by noting the internal temperature while exposing the safe to a variety of external temperatures. According to the NRA, the average home will burn to the ground within about 60 minutes without fire fighters arriving to put out the fire. Most emergency units should arrive on the scene within about 15 minutes. The temperature of a house on fire can reach as high as 1,300 degrees F, so the NRA suggests if the contents of a safe can survive an hour or more at 1,300 degrees F, it's a good choice.





By Oleg Volk

The AK47 and its clones in the orthodox 7.62x39mm chambering have earned a well-deserved reputation for toughness and reliability. Despite those wonderful qualities, the USSR replaced them with the AK74 chambered for 5.45x39mm, a round that's a ballistic near clone of the American 5.56x45mm. The decision makes sense once you shoot an AK74. The barrel is more rigid, improving accuracy. The weight of ammunition is much reduced, along with the weight of the magazine: a steel magazine with 30 rounds of 7.62mm ammunition weighs around 1.8 pounds, while a polymer 5.45mm 30-rounder just 1.2 pounds. Felt recoil is much diminished, improving the practical rate of accurate fire. Higher muzzle velocity gives a flatter trajectory and reduced wind drift, extending the effective range from about 300 yards to near 400. Yet, despite these advantages, 5.45mm AK rifles were slow to gain popularity with American shooters.

For one, 7.62mm had been available much longer than the 5.45mm version. The newer AK74 clones were fewer in number at first, often more expensive. The magazines, long available only as surplus – especially during the AWB years – were cheaper and easier to find for the AK47. For another, the reduced ammunition weight and increased range were more critical for military applications than for typical defensive and hunting uses in the US. The larger .310 caliber bullet was legal for deer in more states than the skinny lightweight .22 caliber projectile for the AK74. While corrosive surplus ammunition and Russian-made commercial 5.45mm fodder was no more expensive than 7.62x39 ammo, the reliance purely on imports from a single country worried many. Outside of Russia, Ukraine, and former East Germany (in small

measure) nobody adopted the smaller round, so its future was seen as uncertain.

Sometime after 2004, 5.56mm AK pattern rifles became widely available in the US. Israeli experience with Galil, a rifle closely modeled on the AK mechanism, proved that the 5.56mm cartridge can be used to good effect despite the straight-wall cartridge case being harder to extract than the more tapered Soviet rounds. Despite the quality offerings, 5.56mm AKs hadn't gotten much of a foothold in the American market. 5.56mm ammunition was more expensive than Combloc surplus, and even imported blasting-grade steel cased 5.56mm cost more than the 7.62 and 5.45 offerings from the same brands due to the economies of scale. New manufacture magazines cost more than surplus too, and the rifles themselves had to use newly manufactured barrels, raising the cost further. Many just said that shooting 5.56mm means using an AR15 and not messing with the inferior AK ergonomics. With all those factors, how did 5.56mm AKs suddenly surge in popularity, to the tune of entire shipments selling out in advance?

The popularity of 5.56 AKs has been a sudden confluence of circumstances. The availability of mainly imported Combloc calibers has waned, raising prices. At similar or even lower prices than 7.62 and 5.45, most types of conveniently non-corrosive 5.56 win on quality. As heavy steel magazines in all calibers get supplanted by lighter polymer designs, the price differential on them disappears as well. While practical accuracy remains similar using iron sights, side rails, railed top covers, and rear leaf sight Picatinny mounts give many options for use of optics, including LPVO scopes, narrowing or removing the accuracy gap between AK and AR platforms. Certain quaint features of the AK design, like the metal



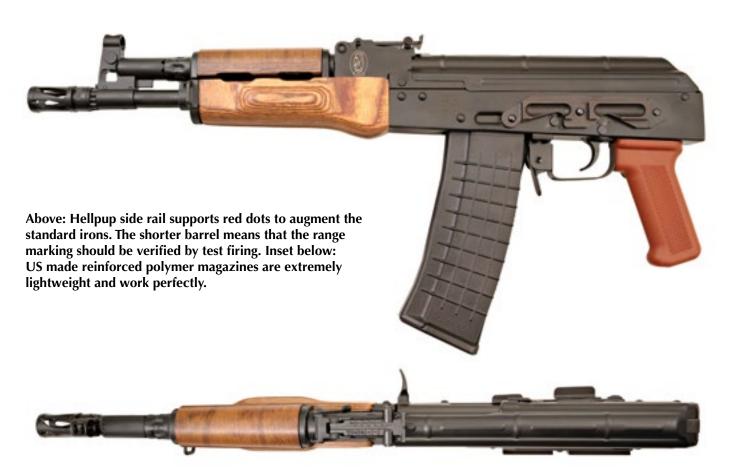


underfolder stock, became more comfortable to use with the lower-recoil chambering. Adjustable folding stocks, such as from MagPul, further increased the number of ergonomic options. Instead of the budget solution for people who couldn't afford an AR15, the AK platform evolved into a fully featured choice of preference for those who appreciated its good sides. For example, it's easier to extract a stuck case from an AK. It's easier to seat a fully loaded magazine on a closed bolt with the rock and lock motion. The rifle can be fired with the stock folded if necessary. Chrome-lined barrels so appreciated by the users of corrosive ammunition gave way to nitride treatment of similar corrosion resistance but greater smoothness for better accuracy.

As the flow of surplus parts slowed down due to increased import restrictions and the current war, the prices of AK rifles climbed. Like caviar, which used to

be the food for the poor and the dogs, AKs became a potentially expensive choice, with some US-built brands selling upward of \$3000. Pioneer Arms US, an importer working closely with Pioneer Arms in Radom, Poland, found a way to bring three configurations of 5.56mm AK to the US at far more reasonable prices, around \$800 with two 30-round magazines. Imported in permitted single-stack configurations, the guns get further machined and turned into their ultimate form at a high-tech factory in Port Orange, Florida.

The models are Hellpup pistols with an 11.7-inch barrel, and fixed-stock or underfolder rifles with 16-inch barrels. While these guns all have M14 x 1 LH threaded muzzles, Pioneer Arms offers an adapter to permit the use of 1/2x28 threaded American muzzle devices, including sound suppressors. Firing this rifle with a sound suppressor attached proved very comfortable, with no perceptible gas





blowback at all thanks to the long-stroke piston and generally enclosed receiver. A relatively light barrel and forend kept even the suppressed rifle from getting front-heavy.

With a spring-loaded tab to orient brakes and flash hiders, timing them is easy. The rifle ships with a slant AK47 compensator and an efficient two-port "castle" brake. Hellpup and the fixed-stock Classic come with an upgraded safety featuring a second wide paddle to allow disengagement without moving the hand from the pistol grip. All models allow manual locking of the bolt into a slot in the safety lever. The trigger is a typical AK, weighing in at about 5 pounds. Its smoothness can be improved with judicious polishing of the engagement surfaces.

While the barrel has a fast 1:7 twist, it has best accuracy with lightweight bullets. Other people's accuracy tests with magnified optics and match-grade 55-grain projectiles showed groups under 1.5 MOA. Considering



that the most available and cheapest 5.56mm ammunition is 55 grains, that's a convenient coincidence. Reliability... it's an AK. We had zero issues with any of the rifles, and the finish was good enough to avoid rust after the test guns got waterlogged in a downpour.

All in all, Pioneer Arms succeeded in making a budget-friendly but high-quality firearm for sport, defense, or hunting. As the market support has caught up with the shooters' needs, 5.56mm AK has become a natural choice, especially for people who already have other guns in that caliber. Between a tight quality control protocol and excellent customer service, Pioneer Arms US has become a major player in this market segment. You will notice that this article has no photos of the fixed-stock configuration of 5.56mm AK: that's because all shipments of them pre-sold before even clearing customs. I guess I'm not the only person to have noticed this brand.

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Perma-Pin Firing Pin Retainer for M-16 and AR-15 replaces the standard cotter pin found in the bolt carrier to retain the firing pin (as in original Stoner rifles). Made of tool steel. No modification to gun required.

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14 Pound	12338	7.99	(Mainspring/Rel		
16 Pound (Std.)	11860	7.99	S&W K,L,N (star		;5)
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24 Pound	12110	\$7.99	Rifle Service Pak		
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Nighthawk Custom Drop-In 1911 Trigger System

hen 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.

Stainless Drop-In Trigger System \$299.99 18930 Black Nitride Drop-In Trigger System 18931 299.99



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The MAGPUL Bipod for M-LOK
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MaGPul 25-Round polymer PMAG 25 LR/SR Gen M3™ Window SR25/ M110 .308/ 7.62x51 magazine.

27080 \$24.99



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MAGPUL AK MAGLINKTM fits 7.62x39 PMAG 30-round AK/AKM MOE® and GEN M3TM magazines.

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MacPul PMAG 10 7.62 AC is a reliable and durable polymer magazine for the .308 Winchesterbased family of cartridges.

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

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1911 8-rd40 S&W Blue	43405	24.99
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*AFC = Anti-Friction Coating		

*AFC = Anti-Friction Coating

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STOP ABUSING YOUR FIREARMS!

Part 5: Proper Tools for Firearms, and the Long-Term Storage of Loaded Magazines

By Jimmi Bonavita

Firearms owners are well-advised to invest in a high-quality set of "hollow ground" screwdrivers specifically meant for use on firearms for their regular maintenance and minor gunsmithing chores. Never rely on screwdrivers from your automotive toolbox, or random examples you have purchased from a big box store's bargain bin, yard/garage sale or local flea market. The necessity for the tip of the screwdriver's blade to precisely fit the screw slot's shape, width and depth is paramount

to prevent damage to the screw, and from marring the finish of the firearm if

the screwdriver slips under pressure during use.

This advice cannot be overemphasized!

Professional gunsmiths know that because outside vendors provide many of the screws for modern firearms, screw slot dimensions can vary from screw to screw, even on seemingly identical screws on the same firearm! Nothing is quite as heartbreaking as an ill-fitting screwdriver tip slipping out of a screw slot once pressure is applied, skidding across a finely blue

skidding across a finely blued (or stainless steel) firearm leaving a jagged trench across its surface! Anyone who owns even a single firearm

Anyone who owns even a single firearm has probably had this happen at least once in the past. Every step should therefore be taken to ensure that it can never happens again! Damaged screws not only detract from your firearms' appearance, but also affects their overall value, and it could even affect the functionality of the firearm during a critical self-defense incident if a

screw should loosen or be completely dislodged during a critical point in the firearm's use.

Brownell's (brownells.com), the world's largest distributor of gunsmithing tools, materials and supplies, sells an incredible array of handy and affordable, hollow-ground "Magna-Tip" interchangeable, multi-tip gun screwdriver sets.

Dillon Precision also carries matched, professional sets of the old gunsmith standby: U.S.-made Grace hardwood-handled 8650 Chromium-Vanadium steel alloy screwdrivers. I own several sets of both and keep at least one set of each in a couple of convenient locations

within my home for those unexpected and quickly needed adjustments and/or repairs. I can assure you they are

truly wise and welcomed investments that have served me well for almost five decades now.

If you were to ask me the most controversial subject concerning firearms I've had throughout my lifetime with military personnel, law enforcement officers, and gun owners in general, it would have to be the never-ending controversial question, "How long can I leave ammunition loaded in my semiautomatic's (detachable box) magazine before it fails or is otherwise adversely affected?" And just like

every other subject that gets cussed and discussed daily in the world of firearms, there is "theory" versus "reality."

In the early 1970s I attended the University of Virginia where several of my dorm mates were engineering students (Nerds we referred to as "Toolies")

who were enrolled in the prestigious UVA School of Engineering and Applied Science, and we had many



The Grace USA Gun Care Tool Set is available from Dillon Precision.
See Page 70.

late-night discussions about the theories of physics and applied engineering principles. Although I was a premed biology major, I was already a very committed gun owner, and the subject of leaving ammunition loaded for long periods of time in the detachable box magazines of semiautomatic rifles and handguns arose one night, the first of many discussions on the subject I've had for more than 50 years!

Back then my engineering dorm mates had little knowledge of, or experience with firearms, and their positions were heavy with theories and information of metallurgical content and physics. But I'd already had considerable real-world experience with many semiautomatic (and some full-auto) firearms, having owned and shot many of them during the previous decade. I knew that detachable box magazine springs would eventually "take a set" under the constant weight and compression of ammunition if left loaded for an extended period. The stress of compression on a magazine spring over time will weaken it enough to lessen the angle of alignment of the cartridge on the magazine follower, thus decreasing the angle of feed into the chamber, which will ultimately result in stovepipes, double-feeds and/or total failures to feed.

One student flatly stated that "spring steel magazine springs will (in theory) never 'take a set' or fail to function, no matter how long the magazines are left fully loaded." I have heard this currently echoed by several professional engineers of my current acquaintance, all of whom have very limited, if any, firearms experience! To my knowledge, their "theories" did not reflect any "scientific" testing. Having carried at least one loaded firearm (and occasionally two) daily for a half-century and having owned and used close to 10,000 semi- and full-auto magazines over my lifetime, I can assure you with total certainty that all detachable box magazine springs will indeed eventually "take a set" if the magazines are left continually loaded with ammunition for extended periods of time.

A good example of this eventual weakening, years ago I owned a half-dozen 9mm Uzi and Mini-Uzi submachine guns and therefore needed many magazines to feed them. I negotiated a quantity price from a major military parts supplier for a large number of new Israeli military-issue Uzi 25-round and 32-round submachine gun magazines. They arrived at my door still heavily wrapped in their original waxed paper and Cosmoline. I had to spend several nights in front of my TV over a bucket of solvent, removing that Cosmoline from the disassembled magazines with a stiff brush and a lot of elbow grease. After air-drying, lightly lubricating and reassembling them, I learned that even with the assistance of a surplus Uzi magazine loader in my very large and strong hands, it was nearly impossible for me to load their full complement of 25 or 32 rounds! Clearly, if these magazines were going to usable, I needed a simple solution for "breaking them in." Using experience and common sense (trust me, I'd never read of this problem in any firearms manual!), I fully loaded the magazines to capacity and left them untouched on a shelf for about the next four months, awaiting warmer weather and my next range session.

At the range afterwards, each of those new Uzi magazines performed flawlessly, but even more amazingly, could thereafter be loaded with bare hands and without the use of a magazine loader! Contrary to the espoused theories of the numerous engineers that have argued this issue with me all through the years, this experiment proved to me beyond doubt that leaving those magazines fully loaded demonstrably reduced the tension of the springs to acceptable, serviceable levels.

As if I/we needed further examples to prove my point, over the last couple of decades I have acquired numerous firearms through private estate sales that contained various semiauto pistol and rifle magazines that had, usually from neglect, remained unattended and loaded from at least a few months to an unknown number of years! Not only was there absolutely no tension remaining in the magazine spring to effectively feed the rounds therein, but once empty, the magazine followers were found to be completely frozen, usually near the bottom of the magazine! But with few exceptions, those same magazines, after disassembly, cleaning, removal of any corrosion, light lubrication...and followed by several months of sitting empty and unused on a shelf, those magazines were again perfectly serviceable!

Depending on environmental factors (temperature, humidity, ammunition capacity, and/or the length of the magazines), the springs can noticeably and measurably begin to weaken usually in three to four months. Therefore, my best advice to anyone considering owning and carrying a semiauto firearm for duty/off duty or self-protection is to minimally purchase at least twice the number of magazines they need for daily carry, and to regularly "swap out" those magazines at least every fourmonth intervals to help guarantee their personal safety and readiness! I personally do this with all the semiautos I carry, and even the ones I keep on hand for defensive use throughout my home. Swapping out magazines every three or four months is prudent advice for someone who is betting their life on their pistol to fire first time, and every time, should "the balloon go up."

One final note: my choice of a "back-up" piece for "last ditch" life-and-death survival situations during the almost three decades I worked the streets (and the occasional high-risk situation today) was and is a five-shot, J-Frame Smith & Wesson revolver hidden discretely on my person because I am confident it will fire first time, every time, regardless of how long it's been loaded.*

Be safe, be smart, and be well informed!

^{*}Revolver springs are at rest until the revolver is fired.

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S mart MatsTM 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.

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arbon Boss™ – AR15. This is the most comprehensive carbon removal multi-tool ever built. Extremely versatile, it has 12 precision surfaces to clean the most critical parts of your bolt, bolt carrier, cam pin, and firing pin. It's the enemy of your AR15's worst enemy.

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l unique Accu-Grip™ Picks and Brushes get the job done, feel good in your hand, and won't scratch your firearm. Eight profiles dig

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.

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chamber and
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There's no easy way to scrape carbon out of the star chamber of an AR15 unless you're a surgeon. That's why

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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 \$12.99

GUN-MAX™ GUN OIL

'un-Max's advanced gun-metal grade formula 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 semiauto guns with high cycle rates. Formulated to excel in sub-zero temperatures and harsh operating conditions.

12oz can Gun-Max

40214

\$12.99

Real Avid VIZ-MAX™ Bore Sighter



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





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!

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

\$299.99



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.

66053 \$14.99



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 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 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

21777

\$69.99

800-223-4570 • dillonprecision.com

Real Avid Armorer's Master Kit™



This kit of Master Grade Tools and how-to 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



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

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.

Bore Boss .1/ Caliber	31406	\$9.99
Bore Boss .22 Caliber	31407	9.99
Bore Boss .38/.357/9mm Caliber	31412	9.99
Bore Boss .40/.41/10mm Caliber	31413	9.99
Bore Boss .44/.45 Caliber	31414	9.99
Bore Boss .223/5.56 Caliber	31408	9.99
Bore Boss .243/.260/6.5 Caliber	31409	9.99
Bore Boss .308/7.62 Caliber	31410	9.99
Bore Boss 9mm Carbine Caliber	31411	9.99
Bore Boss 20 Gauge	31415	9.99
Bore Boss 12 Gauge	31416	9.99

AR15 FRONT SIGHT ADJUSTER TOOL



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

THE AR15 SCRAPER™



PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR15 BOLT CARRIER GROUPS

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-clean areas. This precision-made tool gives you the power to easily demolish carbon from 12 surfaces on the bolt carrier, bolt, bolt cam pin and firing pin. Clean it fast, clean it right.

31404 \$19.99

THE AR10 SCRAPER™

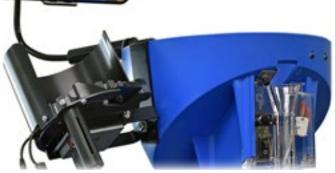


PRECISION, MULTI-FUNCTION CLEANING TOOL FOR AR10 BOLT CARRIER GROUPS

Adirty 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.

Competitive Edge Dynamics



CED 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.

13669 \$23.99



CED 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).

CED 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!

13675 \$19.99



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

Cinoditing bracket.		
CED M2 Chronograph	17926	\$199.99
Infrared Chronograph Upgrade Kit	12116	89.99
Rechargeable Battery Pack for Above	12117	58.99
Tripod	18126	42.99
2-Ft. Skyscreen Mounting Bracket	18120	14.99
Replacement Skyscreens	18124	21.99
Replacement M2 Sensor	18877	36.99

The 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.

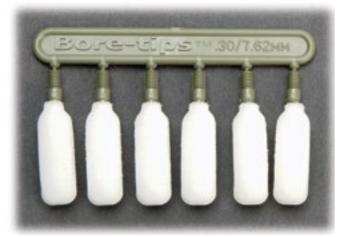




CED Reloading Machine Covers – Unlike other reloading machine covers on the market today, the CED machine covers are designed to include the DAA Mr. Bullet Feeders and Autodrives in some cases. Made of a strong nylon material, they include grommets for air circulation, and an ID holder that allows you 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.

650/750 (Medium) **13693 \$39.99** 1050/1100 (Large) **12888 39.99**

Swab-its



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

.22/5.56mm (6 ea.)	15310	\$6.00
.243/6mm (6 ea.)	15311	6.00
.30/7.62mm (6 ea.)	15312	6.00
.357/9mm (6 ea.)	15313	6.00
.40/10mm (5 ea.)	15314	6.00
.45 Caliber (5 ea.)	15315	6.00



un-tips® Extended Reach Firearm Cleaning 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.

12583 \$9.99



Ram Rodz Barrel & Breech Cleaners

.22 Caliber/5.56mm, 300 count	43289	\$13.99
.38 Caliber/9mm, 200 count	43290	13.99
.40 Caliber/10mm, 100 count	43291	13.99
.45 Caliber, 75 count	43292	13.99



SPECIAL

Outers® Barrel Badger, by the makers of Bore Snake, is a quick bore-cleaning system that you can use dry or with other gun cleaning products to make gun maintenance easy.

.30 Cal./7.62mm	16899	\$4.99
9mm/.38/.357 Cal.	16900	4.99
.44/.45 Cal.	16903	4.99





or more than 100 years, consumers have trusted Ballistol to lubricate, penetrate, clean, protect, and preserve their firearms, leather gear, wood, metal surfaces, and more. With an astonishingly wide range of applications, this environmentally friendly multi-purpose oil has become an essential tool for shooters, hunters, fishermen, and handymen all over the world

1.5 oz. Aerosol Can	30147	\$5.99
6 oz. Aerosol Can (pictured)	30145	11.99
16 fl. oz. Non-aerosol Can	30146	19.99



*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.

\$24.99

Tuff Products Mag Pouches





'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 coyote brown.

Black 8-Magazine Single-Stack (1911)	19854	\$39.99
Brown 8-Magazine Single-Stack (1911)	19855	39.99
Black 5-Mag. Double-Stack (9/.40 GLOCK)	19856	39.99
Brown 5-Mag. Double-Stack (9/.40 GLOCK)	19857	39.99

Slip 2000 Products

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

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

always re-lube all parts cleaned. 4 Oz. 11646 \$14.00

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

Each Slip 2000

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





syringe of Extreme Weapons Grease, and a 1 Oz. bottle of EWL Extreme Weapons Lubricant.

11676 \$22.00



W25B 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

1.5 Ounces

15732 \$14.99 15731 18.99



B rian 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°+). \$7.99

Slide-Glide Standard 15571

Slide-Glide Lite

Sweet's 7.62

Sweet's Australian 7.62 Solvent easily removes powder residue and stubborn copper fouling. It's harmless to steel, a non-acid formula with five percent ammonia.

\$12.99

7.99

J. Dewey Manufacturing Co.



DEWEY Nylon Coated Cleaning Rods		
All Caliber Pistol 6"	15461	\$24.99
(.2226 Jag Adapter for All Caliber 6" rod	^) 19894	3.99
(.27 & up Adapter for All Caliber 6" rod	^) 19895	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 Clean	ing 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		
.17 Caliber Rifle/Nylon (ea.)	11475	\$2.99
.17 Caliber Rifle/Bronze (ea.)	11474	2.99
Nylon Bore Brushes^		
.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
.40 Caliber Pistol (ea.)	16149	2.99
.45 Caliber Pistol (ea.)	16150	2.99
Bronze Bore Brushes^	Each/\$2.99	5 pack/\$10.99

.22 Caliber Kiffe	162/8	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
.4445 Caliber Rifle	16279	22090
.22 Caliber Pistol	16282	22093
.38 Caliber –9mm Pistol	16275	22086
.4041 Caliber -10mm Pistol	16276	22087
.4445 Caliber Pistol	16277	22088
Cotton Mops^		
.2227 Caliber (ea.)	17089	\$2.99
.3038 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/Chan		
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 Clear		
Lug Recess Cleaning Kit	18533	\$32.99
Includes: Chamber Cleaning Rod, Lu		
Guide Sleeve, 50-pak Cotton Cleaning		
Mop, and a Double-Ended		
Bolt Action Rifle Cleaning Rod Guide		2.03
All models fit .695700 bolt diameter		
.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		4-100
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		.3.33
.3845	11811	\$11.99
.505		Ψ.1.33



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.

\$15.99



he 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



12-16 ga.

The 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



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

22089

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^

10680 \$149.99

Grace USA Gunsmith Hammer and Punch Sets^	Grace USA	Gunsmith	Hammer and	Punch Sets^
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Grace OSA Guilsiniui Flammer and Functi Sets			
8 oz. Brass Hammer	14969	\$25.99	
16 oz. Brass Hammer	15069	34.99	
Brass Punches (8-pc.)	14968	43.99	
Steel Punches (7-pc.)	15070	41.99	



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!

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.

15305 \$44.99



\$39.99

10-8 Performance Armorer Tool

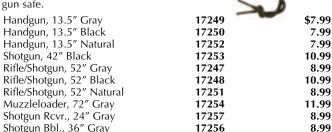
The 10-8 Performance Armorer Tool is a simple, non-marring tool useful for applications where prying or poking with metal tools can easily damage your work. The rigid chisel-pointed end and semiflexible flat blade end each have unique uses.

15434 \$9.99



Sack-UpsProtective 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.



DESI PAK®

These 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

DESI PAK® (2 16-ounce bags, 1 ca 4-ounce bag 2-ounce bag Humidity Indicator Card, (6 ea.)



21435	\$16.99
14694	4.99
14695	2.99
21523	4.99

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

to take maximum advantage of all available space in your safe or vault. The rack measures 11-1/4'' wide $\times 7-1/2''$ deep $\times 6''$ high.

10208 \$24.99

Specialized Dynamics Armorers' Upper Receiver Block



The Specialized Dynamics AR15/AR10 Armorers' Upper Receiver Block is made from billet aluminum and holds your upper receiver securely in order to make it easier to install barrels, free-float tubes, muzzle devices, etc. One block fits AR15s and ArmaLite and DPMS platform AR10s.

3234

\$59.99

Specialized Dynamics Emergency AR(epair) Kit

The Specialized Dynamics AR-15 Emergency Repair Kit includes: three gas rings, extractor spring, firing pin retaining pin, buffer retaining pin/spring, hammer/trigger pin, take down detent and spring.



19460 \$19.99

Arredondo Multi-Function Squib Rod



This 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... \$189900 50000

Now Available!

.408 CheyTac Conversion 50204 \$225.00 (Dies NOT Included)

Total price as pictured here with optional accessories: \$3666.50

 .50 BMG Carbide Size Die
 50075
 \$1175.00

 .50 BMG Case Trimmer
 50050
 \$575.00

 BFR Mounting Hardware Kit
 50140
 \$17.50

50 BMG CASE TRIMMER ASSEMBLY^A

Features an industry standard 1-1/2"-12 UNF threaded body, a 1/4 HP motor, replaceable carbide cutter, quick-disconnect cord and includes the .50 BMG trim die. 50050 \$575.00

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 \$135.00

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	\$240.00
50 BMG PRIMER POCKET SWA	GER^	
Makes it easy to remove the milit	tary crimp.	
•	50001	\$475.00

		ψ.,, σ.σ.σ
PRIMING CONVERSION^		
Converts Swager to Priming System.	50003	\$125.00

50 BMG PRIMING SYSTEM[^]

Allows off-the-machine primer seating. **50002** \$475.00 (1) SWAGER CONVERSION^

Converts Priming System to Swager. 50004 \$135.00 RCBS .50 BMG LOADING ACCESSORIES^

.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!





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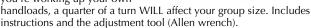
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Can You Pass This Use-Of-Force Test?

By Chuck Klein Knowing how to shoot is the easy part. Knowing when is the important part.

PREFACE

We are living in very dangerous times with everincreasing drug-related shootouts, gang warfare battles, disgruntled murderous employees, psychotic killers, stalkers, and robbers with no feelings for human life, enigmatic mass shooters and politically motivated fanatics, etc. Adding to this escalating violence is the multiplicity of super-predators or just plain bad guys that are carrying guns. The proliferation of firearms in our social makeup has made being proficient at hand-to-hand defensive techniques academic.

The recent spate of states allowing constitutional carry is good...and not so good. Great inasmuch as the Second Amendment is finally being acknowledged and recognized as a "shall not be infringed" right. Also on the plus side, citizens in most states are not burdened with having to secure a state-issued permit to exercise a right they've had all along. On the downside is that some lawabiding gun-toters have not received training in hitting the target and education in knowing when to engage a lethal threat. Being able to hit the target and more importantly if the target should be hit is problematic not only for the shooter (liability wise), but for the rest of us should we become an inadvertent victim due to a missed shot. In other words, yahoos opening fire under wrongful conditions and missing their target could jeopardize not only innocents present, but gun owners, per se.

It's incumbent on all gun owners to become proficient in the aspects of use of force, and this Q&A, hopefully, will aid the practitioner in the mental traits required for self-defense carry. This is not a game. There are real life-and-death consequences every time a firearm is used. *Note: Some of these questions seem to have more than one correct answer, but there is only one best answer.* The answers to the following questions are personal opinions of the author, thus no accountability, liability or responsibility is assumed: always seek legal advice from a practicing attorney in your jurisdiction.

THE QUESTIONS

- 1) While shopping at a local convenience store, you notice the terrified look on the cashier's face as she hands over money from the register to a hooded person holding what appears to be a short-barreled shotgun. The hooded person tucks the gun into his long overcoat and moves toward the exit. You are legally carrying a concealed firearm. Do you:
- **a.** Follow the hooded person outside where there are no bystanders, draw your handgun and, while chasing him and pointing your gun at him, call for him to halt or you'll shoot?
- **b.** Draw your gun and shoot the hooded person before he exits the store?
- c. Without drawing your handgun, shelter-in-place and
- **d.** Draw your handgun and be prepared to use it should there be accomplices still in the store or the robber returns then call 9-1-1?
- 2) Accompanied by two loved ones, you are walking on a public sidewalk with your legally carried firearm concealed in a hip holster. Suddenly, you are confronted by a man brandishing a handgun, standing at arm's length, and demanding your money. Do you:
- **a.** While looking him in the eye and vocally telling him to go away in a commanding voice, ignore his demands, while placing yourself in front of your loved ones and reaching for your cell phone?
- **b.** Immediately reach for your cell phone to call 9-1-1 while telling your loved ones to run away?
- **c.** Grab for his gun with one hand while drawing your own gun and then shoot him if he has not relinquished control of his gun by the time your gun comes to battery?
- **d.** Do not look him in the eye, beg him to point his gun away and while promising to give him your money which you tell him is in your hip pocket. Then slowly reach for your hip-holstered gun, draw it and shoot him continually and until he is no longer a threat?
- **e.** Surrender your money and when he turns to leave, draw your gun and shoot him?

3) Where is the safest and best location to keep a self-defense handgun?

- a. In a locked container.
- **b.** In a secure, but accessible only to you, locked container.
 - c. On your person.
 - d. In your motor vehicle.
- 4) You are legally carrying a concealed handgun and while standing next to your car in a shopping center parking lot, you hear a disturbance. Turning to look, you see a man about your size, beating another person with a length of 2x4. The man is across a driving lane about 25 feet from you. He sees you looking at him, raises the 2x4, screams he's going to kill you and then begins to advance. Considering your safety and legal consequences, do you:
 - a. Draw your weapon and shoot him?
 - **b.** Run away?
- **c.** Draw your handgun and fire a warning shot then shoot him if necessary?
 - **d.** Shoot to wound in the arm or leg?
- **e.** Enter your car and call 9-1-1, draw your handgun and be prepared to use it?

5) Before retiring for the night, you should check to see if:

- a. Everyone is home that should be.
- b. The doors are locked, and night lights set.
- **c.** Your home defense device is in place and undisturbed.
 - d. All the above.
- 6) Suppose a road-rage incident occurs and you and the other driver pull off the road, stopping about 50 feet apart, and exit your vehicles. The other driver, who is about your size, then starts to walk toward you carrying a raised tire iron and saying he's going to beat you to a pulp. You immediately back up and shout, "I'm sorry. I'll just get in my car and go away." The other driver lowers the tire iron, turns, and starts toward his car. At this point you draw your gun that you legally carry and shout, "If you don't get out of here, I'll shoot you dead." He turns and starts toward you, raising the tire iron. Would you:
- **a.** Be justified in using lethal force if you first fired a warning shot?
- **b.** Be justified in using lethal force because he represented an immediate threat of death or great bodily harm to you?
- **c.** Not be justified in shooting because the threat had passed and you re-opened the altercation, thus becoming the aggressor and therefore losing your right to self-defense?
- **d.** Not be justified in shooting because a tire iron is not a lethal weapon?
 - **e.** Both **a.** and **b.**?

7) Exercising your right to self-defense when under attack, and when there is no other option, shooting to wound is:

- **a.** Not recommended because it is nearly impossible, under stress of a lethal force incident, for even the best of marksmen to stop a deadly attack by intentionally wounding;
- **b.** Not recommended because wounded persons can be very dangerous. A wounded person may not cease his/her life-threatening actions and can intentionally or unintentionally kill innocent bystanders.
- **c.** Not recommended because the most effective means of immediately stopping a deadly assault is by causing your bullets to strike the largest area center mass of your assailant's body.
 - d. All the above.
- **e.** Rather than risk a murder charge or the taking of another's life, shooting to wound is the preferred method of dealing with lethal force encounters.

8) During a lethal force incident, the last thing a morally responsible, prudent civilian wants to do is:

- a. Be killed.
- **b.** Be labeled a coward.
- c. Kill another person.
- **d.** Lose his/her right to CCW.

9) The killing of one human being by another is called:

- a. Murder.
- **b.** Negligent homicide.
- c. Excusable homicide.
- **d.** Justifiable homicide.
- **e.** Any of the above.

10) The purposeful and unlawful killing of one human being by another is called:

- a. Murder.
- **b.** Negligent homicide.
- c. Excusable homicide.
- **d.** Justifiable homicide.

11) You are the lawful owner of a handgun. Should you:

- a. Never carry outside your home.
- **b.** Carry all the time, even in your own home.
- **c.** Carry only when you might be visiting an unsafe location.
 - **d.** Carry all the time, except when in your own home.
- 12) You are in a big-box store when you hear gunfire. You look to your right to see a man with a rifle walking and shooting. He is about a grocery isle (20') away. He sees you and begins to turn toward you. Do you:
- **a.** Draw and shoot from the hip until the threat no longer exists?
- **b.** Draw and while looking intently at the center mass of his body shoot the instant your handgun reaches battery and continue shooting until the threat no longer exists?
 - **c.** Draw and shoot as soon as you are able to establish

- a good sight picture on the center mass of the threat and continue shooting until the threat no longer exists?
- **d.** Draw and shoot as soon as you are able to establish a good sight picture on the perp's leg to stop his advance and end the threat?
- 13) You are 5'2" weighing 120 pounds and legally carrying a handgun. While strolling through a public park, a man who appears to be about 6'2" weighing at least 220 pounds rapidly approaches you from a distance of less than seven yards as he raises his fists and begins shouting obscenities. There is no question in your mind that the intent of this person is to cause you serious harm. Do you:
- **a.** Run away as fast as you can while trying to call 9-1-1?
- **b.** Draw your legally carried handgun with one hand and use your other hand to possibly fend off this aggressive person?
- **c.** Inasmuch as he has not touched you, calmly retract your cell phone and call 9-1-1?
 - **d.** Draw your handgun and shoot him?
- 14) You are 6'2" weighing 220 pounds and legally carrying a handgun. While strolling through a public park, a man who appears to be about 5'2" weighing about 120 pounds rapidly approaches you and at a distance of less than seven yards, raises his fists and begins shouting obscenities. There is no question in your mind that the intent of this person is to cause you serious harm. Do you:
- **a.** Run away as fast as you can while trying to call 9-1-1?
- **b.** Draw your handgun with one hand and use your other hand to possibly fend off this aggressive person?
- **c.** Stand your ground and return his insults in a loud voice?
 - d. Draw your handgun and shoot him?
- 15) Exiting your home, you watch an unidentified man slash a tire on your car that is parked on the public street. You call 9-1-1 while shouting at the man to stop. He then begins pouring a liquid, with the distinct odor of gasoline, on your car. Do you:
- **a.** Draw your legally carried handgun, point it at him and order him to stop?
- **b.** Draw your legally carried handgun and shoot him before he can torch your car?
- **c.** Shout at him while calling 9-1-1, but do not approach him?
- **d.** Rush the man and physically attack him to keep him from doing further damage?
- 16) In the immediate aftermath of having to deploy lethal force to defend yourself with your legally carried firearm you should:
 - **a.** Be sure the threat is no longer a danger.
 - **b.** Holster/pocket your firearm.

- **c.** Call 9-1-1, stating your name, location and a very brief description of the incident being sure to note you were defending your life.
 - d. Call your lawyer.
 - e. All the above and in that order.

17) Having witnessed a lethal force incident, you should:

- **a.** Vacate the scene as soon and quickly as possible.
- **b.** Wait for the arrival of law enforcement officers and tell them what you witnessed.
 - c. Call 9-1-1.
 - d. Call your lawyer.
 - **e.** Both **b.** and **c.** in reverse order.
- 18) You are hunting deer alone in deep forest with your legally carried rifle. You come upon a man sleeping on the ground with a revolver next to his hand. You recognize him as a person wanted by the police for a mass killing. Do you:
- **a.** Use your firearm to blow him away before he awakens and can then use his gun to shoot you?
- **b.** Make noise to awaken him while keeping your hunting rifle trained on him and then order him to move away from his revolver, then call 9-1-1?
 - **c.** Quietly retreat to a safe distance to call 9-1-1?
- **d.** Quietly approach to take his revolver away from him before calling 9-1-1?
- 19) You are with your granddaughter in the hospital when she awakens from a coma after having been brutally beaten and raped. She tells you the perp's name and where he lives. Do you:
 - a. Drive to his house while calling 9-1-1?
 - **b.** Call the police with this information?
- **c.** Drive to his house, seek him out and shoot him with your legally carried firearm?
- **d.** Withhold this information and tell her to also not tell anyone as the perp or his family might seek retribution?

20) The Stand Your Ground law means:

- **a.** You have the Constitutional right to not back down from a confrontation.
 - **b.** There is no such law.
- **c.** Some states have enacted such a law that removes the obligation to flee when confronted with a lethal threat.
- **d.** A federal law that removes the obligation to flee when confronted with a lethal threat.

ANSWERS

- 1) a. Wrong. Unless you are a law enforcement officer, you have no duty, power or right to apprehend the robber. When you point a firearm at another it is a felony in most jurisdictions, self-defense notwithstanding. See d. below.
- **b. Wrong**. Intentionally shooting another is murder, self-defense notwithstanding.
 - c. Correct. Your life is not in immediate danger. Just

because you're packing a heater, doesn't mean you need to display it.

- **d. Wrong**. Brandishing a firearm might get you killed. Responding law enforcement officers, the store owner/manager or on-scene, off-duty LEOs might mistake you as one of the robbers.
- **2) a. Wrong.** If you believe that psychological tough talk will enable you to bluff your way out of a dangerous situation, you might be wrong...dead wrong. Superpredators losers with nothing to lose can't be bluffed.
- **b. Wrong.** Some thugs, especially those strung out on drugs, will shoot you even after you have complied with their request.
 - **c. Wrong.** Only in the movies.
- d. Correct. There are no guarantees in life, but this is your best option practice your draw.
- **e. Wrong.** If he is no longer a threat and you shoot him, it's called murder. See **b.** above.
- **3) a. Wrong.** It wouldn't be of much value if needed in a hurry.
- **b. Wrong**, but maybe at night if you have small children in the home.
- c. Correct. On your person, a handgun is only accessible to you and is instantly available.
- **d. Wrong.** Not even when you're operating the MV. If accessible it might be in violation of local laws and subject to theft if the vehicle is left unattended.
- 4) a. Correct. The man has beaten another with a weapon that can cause death or great bodily harm, he is advancing toward you, and he has verbally indicated he is going to kill you. At such close distance, you might only have time to draw and fire. You shoot for center mass (chest/abdomen) and continue shooting until the threat is gone. And, no, you are not trying to kill him only stop his illegal and unwarranted deadly assault. Legally defensible.
- **b. Wrong**. You might not be able to outrun him. Even if you are younger and a world-class sprinter, turning your back on a killer and trying to outrun him, without tripping, in a parking lot full of cars, people and shopping carts is not a good plan.
- **c. Wrong.** Warning shots are almost never a good tactic as an errant shot could injure an innocent person. Witnesses, after the fact, could implicate you as the aggressor. A legal nightmare.
- **d. Wrong**. Even police are not trained to shoot to wound. Trying to hit a moving limb is most difficult and even if successful, at such close distance, might not even slow him down. If unsuccessful (and you survive) a legal nightmare.
- **e. Wrong.** You might not have time to open the door and enter the vehicle the windows of which offer little protection.
- **5) a. Wrong.** Not the best answer. See **d**. below.

- **b. Wrong.** Not the best answer. See **d.** below.
- c. Wrong. Not the best answer. See d. below.
- d. Correct. Prudent people should routinely make these observations including checking their "home defense device" which can be anything from a firearm to a baseball bat to the telephone.
- **6) a. Wrong.** Not be justified in shooting because the threat had passed and you re-opened the altercation, thus becoming the aggressor and therefore losing your right to self-defense. Warning shots are almost never a good plan as an errant shot could injure an innocent person. Witnesses, after the fact, could implicate you as the aggressor. A legal nightmare. Court and state laws will never allow you to suck someone into a confrontation for the purpose of then claiming self-defense after killing him/her.
- **b. Wrong.** Stand-your-ground laws do not apply to incidents in which you are the aggressor. See **a.** above.
- c. Correct. If you create a lethal force incident, you must make it clear that you realize your error and stop your aggressive behavior. The problem here is proof. Sans conclusive evidence that you capitulated, might make it insurmountable when defending a charge of wrongful shooting. If you carry a concealed weapon in public, you can't go around trying to egg someone on so you can bring out the hardware to blow them away.
- **d. Wrong.** Tire iron or any item that can be used as a weapon, including but not limited to, a length of 2x4, shovel, baseball bat, etc.
 - e. Wrong. See c. above.
- 7) a. Wrong. Not a complete or best answer.
 - **b. Wrong.** Not a complete or best answer.
 - **c. Wrong.** Not a complete or best answer.
 - d. Correct. All the above.
- **e. Wrong.** Shooting the gun out of the attacker's hand or other "trick" shots are only found in the movies. Shooting to wound is an intentional act of assault (murder if the target dies). The only goal of the shooter is to STOP the deadly attack.
- 8) a. Correct. The "second" to last thing a morally responsible, prudent person wants to do is kill another person but the last thing he/she wants to do is be the victim. Everything else is tied for third place.
 - **b. Wrong.** Tied for third place (LEOs excepted).
 - c. Wrong. Second Place.
 - d. Wrong. Tied for third place.
- 9) a. Wrong. Not the only or best answer.
 - **b. Wrong.** Not the only or best answer.
 - **c. Wrong.** Not the only or best answer.
 - d. Wrong. Not the only or best answer.
- e. Correct. Legal definitions for taking the life of another human range from Murder (unlawful killing) to Negligent homicide (your fault auto accident) to Excusable homicide (willful but legal, such as the

executioner at the state prison) to Justifiable homicide (you were justified because he was trying to kill you).

- 10) a. Correct. If you killed someone on purpose and without legal authority, it's murder.
- **b. Wrong.** If you did it on purpose, it's not due to negligence.
 - **c. Wrong.** Only if it is lawful.
 - d. Wrong. Not if it is unlawful.
- 11) a. Wrong. See b. below.
- b. Correct. Lt. Umbaugh's law: "One either never carries, or one always carries, but one never sometimes carries." Imagine your home is the mistaken target of gangbangers believing you are a stockpiling drugdealer? If they kick the door down while you and the family are watching TV or sitting at the kitchen table, what are you gonna do...holler "kings-ex," "times" or "Hey, no fair fellas, let me get my gat?" Suppose during normal waking hours, there's an innocent knock at the front door - by a person in normal attire or dressed like an ordinary delivery driver? The threat then pushes the door open as he intrudes. If you have to do anything other than draw (and fire if necessary), you (and your family) are the ones at the mercy of the invader. Small children at home? What safer place than secure on your person?

Sometimes carriers run the risk of not having their piece with them when they need it such as when you want to run down to the local convenience store – with your young daughter – for a soda, but don't want to bother with strapping on your handgun...then walk in on a mass shooting. Or forgetting they are packing when entering a forbidden area such as an airport, courthouse, etc.

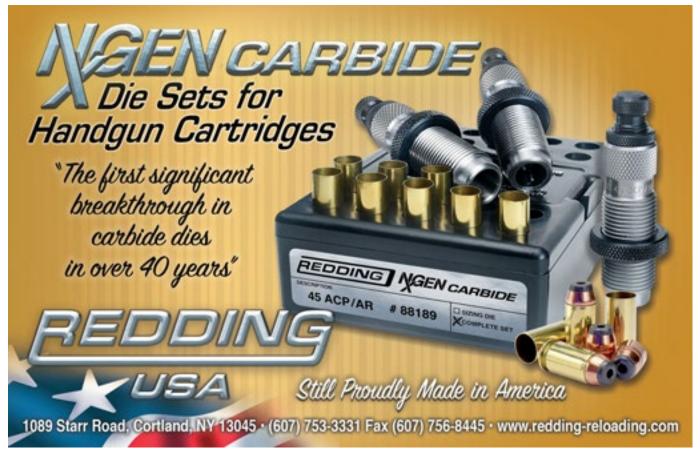
- **c.** Wrong. See **b**. above.
- **d. Wrong.** Not the best answer, see **b.** above.
- **12) a. Wrong.** Only in old cowboy movies or at contact distances.
- b. Correct. Called Instinct Combat Shooting, it is the most effective method hitting a moving target in the shortest amount of time.
- **c. Wrong.** Taking time even milliseconds to establish sight alignment or find the "red dot" might be all the time the perp needs to complete his attack on you. Sighted fire is most difficult if not impossible with a handgun against a moving target.
- **d. Wrong.** Except for a knee hit a very small target it has significantly less chance of stopping an advancing threat…double/triple taps are virtually impossible especially on a moving target.
- **13) a. Wrong.** He may be faster than you or you might trip.
- **b. Wrong.** This is a disparity of force incident where the attacker is significantly larger than you.
 - **c. Wrong.** It is not required that one be injured before

- deploying lethal force only that one believes death or great bodily harm is imminent and there is no other option. See **b.** above.
- d. Correct. This is disparity of force coupled with your belief that you are about to be seriously injured or killed, and the close distance leaves you no other option.
- 14) a. Correct. Run away as fast as you can while trying to call 9-1-1. This is a tough choice to make. Suffice it to say that it might be best to be pummeled by this much smaller person while you try to get away and call 9-1-1 than to have to defend yourself against charges of being the aggressor if you injure/kill him. In other words, in this (reverse) disparity of force incident it might be problematic to convince a jury that you believed he was about to subject you to great bodily harm or death.
- **b. Wrong.** There is no need to draw your handgun. This is a disparity of force incident where the attacker is significantly smaller than you.
- **c. Wrong.** Loud verbal exchanges might escalate the incident and might make you appear to be the aggressor.
- **d. Wrong.** This is a disparity of force incident where the attacker is significantly smaller than you and using a firearm might lead to criminal charges against you.
- **15) a. Wrong.** Pointing firearms in most jurisdictions is a criminal offense (see **b.** below).
- **b. Wrong.** Lethal force to prevent destruction or protect property is not self-defense. The fire from you discharged gun could ignite the gasoline.
- c. Correct. Property can be replaced that's what insurance is for; unless property, be it a home, automobile or business is occupied, it can't be defended with lethal force.
- **d. Wrong.** Even if you are sure, you can physically overpower this criminal, it could escalate whereas you might be deemed the aggressor, or worse, burned if a spark ignites the gasoline.
- **16) a. Wrong.** Not the best answer. See **e.** below. Of course, you must be sure the threat is unable to continue the attack either by the removal of his/her weapon or is physically incapable.
- **b. Wrong.** Not the best answer. See **e.** below. Lest you be mistaken as the bad guy by responding LEOs, your firearm should be secured.
- **c. Wrong.** Not the best answer. See **e.** below. An immediate call to 9-1-1, establishes you as cooperative. It is imperative to state that you were defending your life.
- **d. Wrong**. Not the best answer. See **e.** below. You will need legal advice at the earliest opportunity.
 - e. Correct. All the above and in that order.
- **17) a. Wrong.** This might make you appear as an accomplice requiring legal complications.
 - **b. Wrong.** Not the best answer. See **e.** below.
 - **c. Wrong.** Not the best answer. See **e.** below.

- **d. Wrong.** Not the best answer. See **e.** below. If you're only a witness, legal advice shouldn't be necessary.
 - e. Correct. Both b. and c. in reverse order.
- **18) a. Wrong.** Unless the state had appointed you executioner, it's murder.
- **b. Wrong.** You're not a LEO. Allowing him to move makes him a difficult target should he produce another firearm.
- c. Correct. Stay hidden until arrival of LE. If he spots you and comes after you, you're in a better position to defend yourself both physically and legally.
- **d. Wrong.** Suppose he awakens before you can access his revolver.
- **19) a. Wrong.** Nothing good can come of being present at his home.
- b. Correct. This is a police matter and withholding information is a criminal offense.
- **c. Wrong.** As tempting as exercising an "eye for and eye" is, it will not return your granddaughter to her previous state, and you will be facing murder charges.
- **d. Wrong.** This is most difficult inasmuch as your granddaughter will have to relive the attack for police reports and possibly courtroom trials. Not tendering information to LE, might allow the perp to victimize others.

- **20) a. Wrong.** There is nothing in the Constitution referencing this right.
 - **b. Wrong.** Some states have enacted such laws.
- c. Correct. Some states but not all states have enacted such a law that removes the obligation to flee when confronted with a lethal threat.
 - **d. Wrong.** There is no federal Stand Your Ground law.
- 0-2 Missed: Well-Educated Patriot. I'd trust my backside to you.
- 3-6 Missed: We can stand together, but keep reading *The Blue Press*.
- 7-11 Missed: Some serious study is needed. I might keep an eye on you.

About the Author: Chuck Klein is a former: police officer, Tactical Defense Institute Level 6 firearms instructor and Licensed Private Investigator (retired). He is currently: an active member of International Association of Law Enforcement Firearms Instructors (IALEFI), NRA Certified Firearms Instructor and the author of INSTINCT COMBAT SHOOTING, Defensive Handgunning for Police; LINES OF DEFENSE, Police Ideology and the Constitution. His education includes Bachelor of Laws. Information about his writings and e-mail contact is available on his website: chuckklein.com



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S&W Fixed Sight For Revolvers Uncle Mike's 1" Sling Swivels



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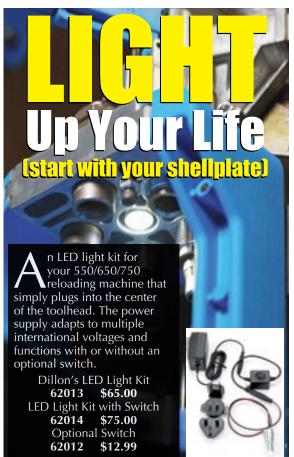
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\$49.99 **GLOCK 17** 97511 GLOCK 19 49.99

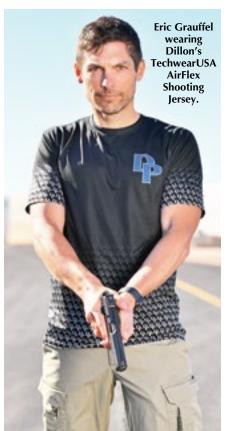


Incle Mike's Quick Detach Sling Swivels (one-inch, blue). Easy to install push button detachable swivels include flush-mount cups for stud-free profile when sling and swivels are removed. No screws are required as cups glue into place.

97513







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ike pretty much everything from Berry's Manufacturing, this 9" x 12" x 10" deep stackable utility box is made in America and covered by a lifetime warranty. The box is designed to stack and is great for storing bulky items. If your gun room/garage looks anything like ours, these will help you get organized. So, whether you're looking to store shooting accessories, ammo components, or car parts (we have more than our share of all of the above) these boxes are ideal. The best part is that they're transparent, so when you fill them, you don't have to open the WHOLE stack to find what you're looking for.

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Traveler's Guide

...to the Firearm Laws of the Fifty States - The myriad of firearm laws facing the gun owner of the early 21st Century can be intimidating when traveling.

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includes 60 servings of assorted gourmetseasoned freeze dried meat and a 20-serving bonus of long-term emergency rice, for a total of 80 servings. Product within this Bucket is: Roasted Chicken (12 servings), Teriyaki Style Chicken (8 servings), Cheesy Beef (8 servings), Southwest Style Chicken (12 servings), Savory Roasted Ground Beef (12 servings), Stroganoff Style Beef (8 servings), and Long-Term Instant Rice (20 servings).



Readywise 120 Serving Freeze Dried Vegetable "Grab & Go" Food Kit includes 120 servings of vegetables. Product within this Bucket is: Corn (32 servings), Peas (24 servings), Broccoli (32 servings), and Green Beans (32 servings).



Readywise 60 Serving Gourmet Entrée Only "Grab and Go" Food Kit includes two servings per day (entrées only) for one adult for one month or four adults for one week. Product within this Bucket is: Savory Stroganoff (8 servings), Chili Macaroni (8 servings), Pasta Alfredo (8 servings), Creamy Pasta and Vegetable Rotini (8 servings), Cheesy Lasagna (4 servings), Teriyaki and Rice (8 servings), Creamy Ala King and Rice (8 servings), and Creamy Tomato Basil Soup (8 servings).



Readywise 120 Serving Freeze Dried Fruit and Snack "Grab & Go" Food Kit includes 120 servings of fruit and snack assortment. Product within this Bucket is: Bananas (32 servings), Strawberries (16 servings), Peaches (16 servings), and Apples (40 servings).



John Marshall on Classic Firearms: The Remington Model 30 Rifle



hen World War I ended in 1918, the Remington Arms – Union Metallic Cartridge Company was left with a lot of machinery that been dedicated to producing the .30-06 U.S. Model 1917 "Enfield" rifle and prior to that, the .303 Pattern 14 Enfield for the British. This manufacturing equipment at the plants in Ilion, New York and Eddystone, Pennsylvania was now just sitting around. Since Winchester also manufactured

the M1917, the total production of that rifle was impressive. It had become the most-used American rifle on the battlefields of Europe, eclipsing the number of co-existing Model 1903 Springfields that were the official U.S. military standard at that time. Of the 2.2 million produced, 545,541 of these rugged and accurate M1917 rifles were manufactured at the two Remington plants.

Besides the voluminous amount of production equipment now standing idle at Remington, there were leftover tons of un-

used and unfinished parts such as barrels, receivers, bolts, etc. It was natural to assume that returning veterans might be interested in a sporting rifle with the same basic characteristics as the military rifles with which most were familiar. Therefore, early on, Remington began to modify and adapt their machinery to produce a sporter rifle that might appeal to post-war sportsman

for hunting. Designers C.C. Loomis and C.H. Barnes had been appointed in November 1917 to figure out how to transform the proverbial sow's ear into a silk purse. Together, they conferred on how to alter a not-so-beautiful war rifle into a new and sleek sporting firearm for civilian use.

The first obvious change decided on was ditching the full-length straight-comb M1917 stock with its

"Early sales brochures totally omitted any reference to a model name, and some early rifles were not marked with a model number. It was not actually designated as the Model 30 until sometime in 1921."

hook-shaped grip, long hand guard, long finger grooves, stacking swivel and bayonet stud. In its place was a sporter stock with a Schnabel tip that extended only about halfway down the barrel. This stock featured a pistol grip and a higher comb. The stock finish was high gloss and checkering was optional. Sling swivel studs were provided fore and aft. The barrel was trimmed down from 26 inches to 24. The protective ears on the M1917's front and rear sights were removed, and a small quick-adjustable

peep sight was installed on the now-rounded rear receiver bridge. Instead of the rough wartime finish of the M1917, the receiver and barrel were polished and given a commercial bluing. The buttplate used was a crescent style that was popular at that time. The "dogleg" bolt handle was retained, with its knob located close to the trigger for faster access. The cock-on-closing action was kept, as



Note the absence of any model number markings, the three-digit serial number, the adjustable receiver sight and the presence of the military stripper clip guide.

was the large rotating safety lever at the right rear of the receiver. The two-stage military trigger was continued. As was a feature of the original action, no cocking knob was employed on the firing pin shaft. The deep-bellied magazine of the war rifle was straightened out to be in line with the underside of the stock, reducing the magazine capacity from six to five cartridges. The initially produced rifles were all chambered for the .30-06 round. Very early rifles used modified surplus military parts. As production continued, some minor tweaks in a few parts were made. Later rifles were crafted using newly produced parts. Remington continued to use the same steel and heat treatment as was standard for the wartime guns. All actions were proof tested to 70,000 pounds per square inch of breech pressure. Manufacturing tolerances were tightened. Serial numbers began with number 00001. The rifle pictured is an early one numbered among the initial 600 rifles. It exhibits all the very early features.

First sales of the new rifle that was to be the Remington Model 30 finally began in November 1920. In fact, early sales brochures totally omitted any reference to a model name, and some early rifles were not marked with a model number. It was not actually designated as the Model 30 until sometime in 1921. The first Model 30s produced consisted of about 3,000 units and were offered from 1921 to 1925. Sales were not brisk initially, with the Great Depression being a major factor in the disappointing numbers.

A carbine with a 20-inch barrel became available from 1924 to 1925. Like its longer big brother, the only caliber then available was .30-06. Both early types were superseded in 1926 by the improved Model 30 Express. What was designated as the basic 30A had a 22-inch barrel, and besides the standard .30-06, the additional calibers of .25 Remington, .30 Remington, .32 Remington, .35 Remington, .7mm Mauser and .257 Roberts were offered as options. On these later guns, the aperture receiver sight was replaced with a conventional barrel-mounted open sight.

More elaborate grades subsequently became available. The fancy Deluxe 30S (later to become the 30SL), the

30SR with a Redfield rear sight, the 30SX with a Lyman sight, and the 30SM with a Marble-Goss sight were options. These more well-appointed models could be had with either a 22- or 24-inch barrel and specially selected stocks. In 1927, the Model 30R Carbine was unveiled in calibers .25 Remington, .30 Remington, .32 Remington and .30-06. Also, during this time period the crescent buttplate was abandoned for a more modestly curved shotgun-style type. Stock checkering became standard rather than optional. In 1928-30, Commander Richard Byrd used some .30-06 Model 30 Express models during his South Pole expedition. To help foil Depression-era gangsters, the FBI and a good number of U.S. police departments purchased Remington Model 30s to provide longer-range sniping firepower.

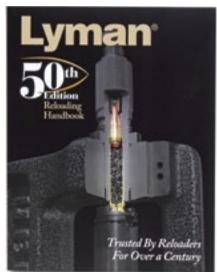
In 1932 and 1933 some noteworthy changes were made. The action was changed to cock-on-opening, and the trigger mechanism was updated to provide a short single-stage pull. By 1939, the receivers were drilled and tapped for receiver sights. Floating barrels were introduced, replacing the previous barrel bedding system that had the barrel contacting the front end of the stock.

The 30 Express models were made continuously between 1926 and 1940, with approximately 22,800 rifles produced. All Model 30 rifles were manufactured exclusively at Remington's Ilion facility. It's worth noting that the Model 30 was Remington's first high-power civilian bolt-action sporting rifle,

Production of the Model 30s came to an end with the advent of World War II in 1940. Remington did manufacture 2,427 similar Enfield-style sporting rifles known as model 720s starting in 1940 for a few years. They then primarily devoted their efforts to producing M1903, M1903A3 and M1903A4 rifles during WWII.

Today, the nostalgic Model 30s are very collectible and prized classic sporting rifles, and when found in nice condition are worth a tidy sum. The rifles in calibers other than .30-06 demand premium prices, as do the earlier versions made prior to the Express models. They are prime examples of notable sporting rifles from the Great Depression era.

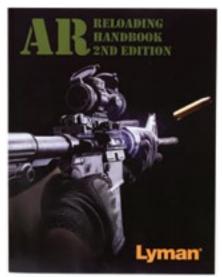
Lyman Reloading Manuals



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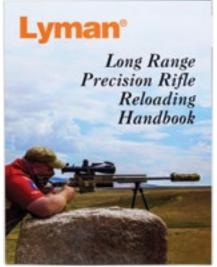
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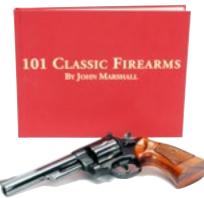
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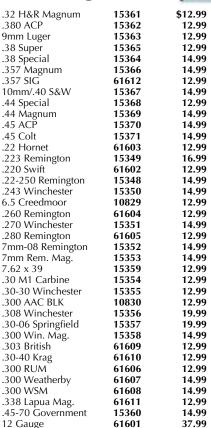
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ohn Marshall's book 101 Classic Firearms: A Chronological Foray into the Golden Years of Firearms Development, is a compilation of the author's popular articles appearing in The Blue Press since 2007. 101 Classic Firearms is sure to be a prized addition to the library of any serious firearms enthusiast. Published by Dillon Precision, and printed and bound in the USA, 101 Classic Firearms is a high-quality full color 11.5" x 9" hardcover with 224 pages packed full of insights and history on some of the world's most important firearms. John Marshall is an accomplished photographer and freelance writer whose articles have appeared in The Blue Press, Gun Digest, Guns & Ammo's Handguns, and American Gunsmith. An expert on firearms, he is also a member of the Remington Society of America, the Smith & Wesson Collectors Association, the Smith & Wesson Historical Foundation and the American Gunsmithing Association.

The Complete Reloading Manual





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