

the

Blue Press

December 2015
\$2.95 U.S./\$3.95 Canada

*Which
Dillon
is
Right
for
YOU?*

Page 6

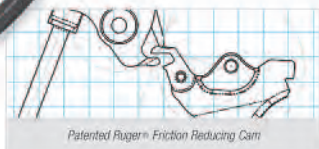
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"Santa"
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Dillon's
Gift
Cards!**



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ELEVEN MODELS / SIX CALIBERS

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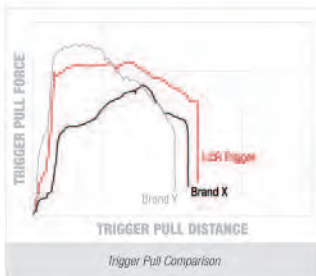


Smooth, Manageable Trigger with Non-Stacking Trigger Pull

THE BEST DOUBLE-ACTION REVOLVER TRIGGER PULL IN THE WORLD.

We believe the Ruger[®] LCR[®] has the best factory double-action trigger pull of any small-frame revolver on this planet.

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Join Ruger and help us raise \$4,000,000 for the NRA.

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Dillon's RF 100 Automatic Primer Filler

Eliminates the need for primer pick-up tubes!

Fills the primer tube while you reload!

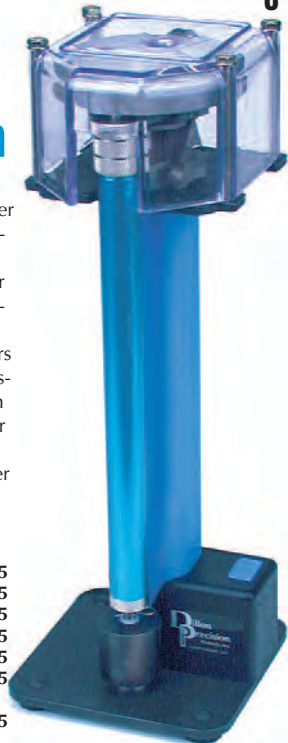
Clear polycarbonate shield and protective housing

Dillon's RF 100 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. That's about 30 rounds you can load while the RF 100 is doing your work for you!

The RF 100 is available for either large or small primers, and conversion kits are available at one low price of \$47.95 each.

- Lg. Primer Filler L66-97077 \$317.95
- Sm. Primer Filler L66-97111 317.95
- Lg. (Euro. 220v) L66-97112 327.95
- Sm. (Euro. 220v) L66-97113 327.95
- Sm. Conversion L66-17903 47.95
- Lg. Conversion L66-17902 47.95
- Nylon Packcloth Dust Cover L66-11143 14.95



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a Believer:
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We READ Our Mail!



What's better than one RL 550B? Answer: Two or more 550Bs! I have FOUR. Two are dedicated to favorite calibers, the others for other reloading projects. If one goes down, the others serve until repairs are made. I have been a Dillon RL 550B Believer for 25 years. By the way, I have two XL 650s as well.

Bill Ferguson – Waterville, OH
Holy smoke, Bill! And here I thought I was THE true RL 550B zealot! I only have two myself – one set up for large primers and one for small. Looks like I have some catching up to do!

With over 30 years Law Enforcement active duty on the street, with SWAT, Narcotics, Traffic, and Certified NRA Firearms Instructor training behind me, and four years military before that, I still teach the same skillset. I am in the Philippines, teaching these skills to the PNP (Philippine National Police), some of the military, and a lot of college kids getting ready to go into either the military or the PNP.

I have been an avid reloader since the late 70s, moving up from the single-stage RCBS Rock Chucker, to the top of the line in my opinion: the Dillon RL 550B. When a part wore out, or I had a problem, a call to Dillon sent the part needed to my door – no charge! Now that's service! I wasn't able to bring my reloading equipment with me, so I do miss it and the fun of running off some rounds to go plinking with.

Paul Martin – pmartindse@yahoo.com
Thank you for shipping my recent order so promptly. I appreciate it. I've not received the last few issues of *The Blue Press* so I decided I had better place an order soon or I may be taken off the mailing list. I've saved nearly each issue at least since John Marshall started his articles on Classic Firearms. Each issue contains so much valuable information and entertaining writing.

Fred Bundock – fcbundock@gmail.com

THE BLUE PRESS

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2015

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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.

SALUTE TARGETS

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 ENGINEERED FOR SAFETY

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DILLON2015 FOR 10%

AMERICAN MADE



VETERAN OWNED

Which Dillon is Right for YOU?



Page 8

SQUARE DEAL B

Our automatic-indexing progressive reloader designed to load moderate quantities of common handgun calibers from .32 S&W to .45 Colt. It comes to you from the factory set up to load one caliber.



Page 14

RL 550B

The most versatile reloader available, capable of loading over 160 calibers. An automatic casefeeder is available for handgun calibers. Manual indexing and an optional magnum powder bar allow you to load magnum rifle calibers.



Page 20

XL 650

Truly the state of the art, our XL 650 features automatic indexing, an optional automatic casefeeder and a separate station for an optional powder-level sensor. Available in all popular pistol and rifle calibers.



Page 30

SUPER 1050

Our highest production rate reloader includes a swager to remove the crimp from military primer pockets, and is capable of reloading all the common handgun calibers and several popular rifle calibers.

Dillon Progressive Loading Machines: Facts & Figures


	SQUARE DEAL B	RL 550B	XL 650	SUPER 1050
COST				
Base price	\$384.95	\$439.95	\$566.95	\$1739.95
Caliber Conversion price range	\$86.95-96.95	\$45.95-55.95	\$77.95-87.95	\$122.95-202.95
RATE				
Cyclic rate (Rounds per hour)	400	550	1000**	1200
One hour production rate	350	500	800**	1000
Caliber change time	10 min	5 min	10 min	20 min
FEATURES				
Number of stations	4	4	5	8
Auto index	yes	no	yes	yes
Auto Casefeeder	no	optional	optional	standard
Uses standard (7/8" x 14) dies	no	yes	yes	yes
Powdercheck System	no	no	optional	optional
Primer Early Warning System	standard	standard	standard	standard
Failsafe Powder System	standard	standard	standard	standard
Separate Crimp Station	yes	yes	yes	yes
SPECIFICATIONS				
Primer magazine capacity	100	100	100	100
Casefeed capacity (.38/.223)	N/A	N/A	600/500	600/500
Powder measure capacity	3/4 lb	3/4 lb	3/4 lb	3/4 lb
Shipping weight	17 lbs.	25 lbs.	36 lbs.*	66 lbs.
Height required above bench***	34 in.	35 in.	44 in.	43 in.
Benchtop overhang required***	1-3/4 in.	3/4 in.	3/4 in.	None
CALIBERS				
Pistol	.32 S&W - .45 Colt	All common	All common	All common
Rifle	N/A	All common	All common	.223 - .30-06

*XL 650 weighs 47 lbs. with optional Casefeeder. **With optional Casefeeder. ***Without optional Strong Mount.

DILLON

HP1 Electronic Hearing Protector

- Protection Rating NRR 21
- External battery compartment
- Auto shut off extends battery life
- Extra-deep, replaceable ear pads
- Separate volume controls for each ear
- TRUE stereophonic sound
- Collapsible for ease of storage
- One-year warranty on electronics



Dillon's HP1 Electronic Hearing Protector amplifies weak sounds while at the same time blocking out loud, harmful noise. During loud noises, the HP1 maintains a comfortable level of sound transmission – HP1 Hearing Protectors are designed to never completely shut off. The Dillon HP2 Folding Hearing Protector is comfortable to wear for extended periods and folds for easy storage when not in use.

HP2 Non-Electronic Hearing Protector



Hearing
Protector
Belt Clip

Dillon Hearing Protectors

HP1 (NRR 21) Electronic Hearing Protector, Blue	L66-10157	\$135.00
HP1 Electronic Hearing Protector, Black	L66-10156	135.00
HP2 (NRR 21) Non-Electronic Hearing Protector, Blue	L66-10361	19.95
HP2 Hearing Protector, Black	L66-10360	19.95
HP1/HP2 Replacement Ear Cushions	L66-19022	10.00
Hearing Protector Belt Clip	L66-13020	3.29

SQUARE DEAL 'B'

STANDARD FEATURES:

- Automatic Indexing
- Available in 18 Handgun Calibers
- Loading Rate: 400-500 Rds./Hr.
- Comes With One Caliber Conversion
- Automatic Powder Measure
- Automatic Primer System
- Comes Complete With Dies
- Factory Adjusted, Ready-to-Use
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial Period!**

All for ONLY...

\$384^{95*}

Total price as pictured here with optional accessories below: **\$560.75**
 SDB Strong Mount L66-22223 \$64.95
 Low Powder Sensor L66-16306 \$41.95
 Aluminum Bullet Tray L66-22214 \$41.95
 SDB Tool Holder with Wrench Set L66-19441 \$26.95



SDB DVD

Instruction Manual

L66-19482 \$19.95

"SDB" Stock Numbers

.32 S&W Long/H&R Magnum*	
L66-16815	\$414.95
.380 ACP	L66-20053
.38 Special	L66-20102
.357 Magnum	L66-20103
.38 Super	L66-20099
.38 Super Comp	L66-20115
9mm	L66-20104
.40 S&W	L66-20787
10mm	L66-20643
.41 Magnum	L66-20054
.44 Special	L66-20105
.44 Magnum	L66-20052
.44-40 Winchester	L66-21036
.45 ACP	L66-20101
.45 Colt	L66-20051
.45 GAP	L66-20098
.45 S&W Schofield	L66-20418



SQUARE DEAL 'B' ACCESSORIES

9

A. 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.



.32 S&W Long/H&R Mag.	L66-16774	\$96.95
(.32 S&W Requires X-Small Powder Bar	L66-20780	\$29.95)
.380 ACP	L66-20246	86.95
.38 Special	L66-20240	86.95
.357 Magnum	L66-20240	86.95
.38 Super	L66-20229	86.95
.38 Super Comp	L66-20275	86.95
9mm	L66-20241	86.95
.40 S&W	L66-20469	86.95
10mm	L66-20469	86.95
.41 Magnum	L66-20247	86.95
.44 Special	L66-20242	86.95
.44 Magnum	L66-20242	86.95
.44-40 Winchester	L66-21035	86.95
.45 ACP/.45 GAP	L66-20123	86.95
.45 Colt	L66-20248	86.95
.45 S&W Schofield	L66-20417	86.95

SQUARE DEAL 'B' QUICK CHANGE (Not Pictured) Toolhead and powder measure.

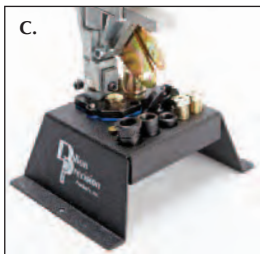
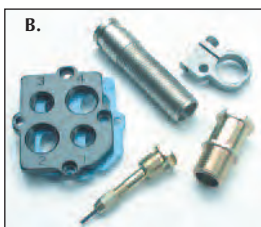
L66-16378, \$99.95

'SDB' POWDER MEASURE L66-20001, \$76.95

B. SQUARE DEAL 'B' TOOLHEAD

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

L66-20113, \$31.95



C. SDB TOOLHEAD STAND

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

L66-62225, \$24.95

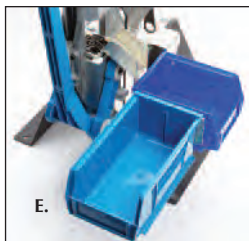
D. SQUARE DEAL BENCH WRENCH



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

L66-19970, \$8.95

each. Buy two or more, \$8.10 each.



E. CARTRIDGE CASE BIN & BRACKET

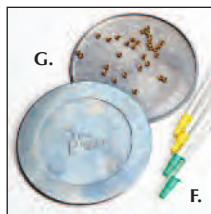
Ergonomically designed to cut your workload through economy of motion! Attaches to all Strong-Mount-equipped SDBs.

L66-11672, \$24.95

F. PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

1 Lg. tube	L66-22029	\$7.99
1 Sm. tube	L66-22028	7.99
2 Sm., 2 Lg.	L66-20056	23.95
4 Lg. tubes	L66-20050	23.95
4 Sm. tubes	L66-20049	23.95



G. PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **L66-13606, \$20.95 each**

H. 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.

Machine Cover, **L66-13795, \$23.95**
(1.) Master lock, **L66-13083, \$3.95**



J. MACHINE MAINTENANCE KIT

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

Maint. Kit/SDB Spare Parts Kit L66-97015, \$35.95

K. SDB SPARE PARTS KIT

Don't risk downtime waiting for a replacement part!

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



- 2 Magazine Orifices, Large
- 2 Pickup Tube, Large, Green Tips
- 1 3/16" Index Ball
- 2 Magazine Orifices, Small
- 2 Retaining Clips
- 1 SD Index Lever Assembly
- 2 Dispensing Tips, Large
- 2 Dispensing Tips, Small

L66-20778, \$21.95

Now I'm a Believer:



Reviewed by Peter Caroline

A couple of years ago, my neighbor and shooting buddy, Jim, bought a gun that, at the time, I thought was the solution to a non-existent problem. It was an AK pistol, chambered for .223. I'll admit, I'm no great fan of the cartridge or the AK. Using the standard AK sights, shooting it with any degree of accuracy was a chore. Jim fitted this contraption with a green laser, and achieved some success in popping rocks and golf balls from the hip. To each his own, I guess.

Recently, I was asked to review a new AR-format pistol that now seems to make a great deal of sense. The CMMG Mk4 PDW Pistol is available chambered for .300 AAC Blackout. This is, to me at least, a very interesting cartridge. Based on the .223 Remington case, it has pretty much the same ballistics as the 7.62x39. It will, however, work with existing .223/5.56x45 magazines, operate equally well with both supersonic and subsonic loads, enable sound-suppressed fire and keep recoil down to comfortable levels, even in a short-barreled pistol configuration. Accuracy, as I was to discover, would be at least equal to that of .223 in the conventional AR platform.

My initial outing with the Mk4 PDW pistol was primarily a function test. I had fitted the pistol with a Bushnell TRS-25 red dot sight on a 3/4" riser

block, and brought along a box of Remington 120-grain OTFB supersonic ammo. Holding the gun, pistol-fashion, out in front of me seemed a bit worrisome. Even considering the moderate recoil, I was not comfortable with the prospect of the buffer tube coming straight back at my face. I tried resting the tube against my cheek. That was somewhat better, but not really comfortable. I reported this situation to my editor, Mark Pixler, and he suggested that I contact the people at Thordsen Customs. They make a cheek rest, an enhanced buffer tube cover, which allows you to comfortably support an AR pistol, while fully complying with the BATFE regulations. This is a cheek rest, NOT a shoulder stock, and it works like a charm! It even includes dual sling sockets and a couple of tubular accessory compartments that could hold spare batteries, extra cartridges or small Tootsie Rolls (energy rations).

With the Thordsen cheek rest fitted (maybe a three-minute procedure), I went back to the range with the abovementioned Remington 120-grain OTFB, plus Remington 220-grain OTM subsonic, HPR 110-grain FMJ and Hornady 208-grain AMAX subsonic. From the bench, at 25 yards, the red dot pretty much obscures the X-ring, but I was still able to get 5-round groups that you could cover with a nickel. Trigger pull is typical MIL-SPEC, right

CMMG Mk4 PDW Pistol ¹¹

around 6 lbs., but the results speak for themselves.

Now, you might well ask, what is the purpose of a 5.3-lb., .300 BLK pistol? Well, we live in interesting times. It is not insignificant that I'm writing this on September 11, a date that forever changed our perception of our personal and community safety.

For many years, I have carried a concealed handgun, and regarded that choice as quite adequate for just about any situation I might encounter. Nowadays, things are different. The turmoil of the Middle East has been imported to our shores, and jihadists and their copycats have made their presence known in Mayberry, along with individuals on or off their psychotropic medications. I'm well aware that these instances are not common; they make the headlines because they are uncommon. But if you are there when the proverbial article hits the fan, the singularity of the event does not matter; your survival does.

The playing field has indeed changed. In the Garland, Texas, "Draw Mohammed" conflict, a well-trained officer with a Glock 21 was able to take out two lowlifes armed with AKs. His success was a testimonial to his skill and grit. Could you, under the same circumstances, duplicate that feat? Do you feel lucky? Today's circumstances might

well call for something easily portable, with considerably more capacity and stopping power. You want to be adequately prepared, but you don't want to create a public spectacle. A backpack or squash racket case will very handily conceal the Mk4 PDW Pistol plus a few extra 30-round magazines. Be careful out there, and be prepared.

CMMG Mk4 PDW Specs:

Barrel: 8.0", 1:7 twist
Muzzle: A2 Compensator, threaded 5/8-24
Hand guard: CMMG RKM7 Keymod
Furniture: MAGPUL MOE pistol grip and MOE trigger guard
Trigger: Single-stage MIL-SPEC type
Weight: 5.3 lbs. (unloaded)
Length: 25"
MSRP: \$999.95

CMMG Inc.

P.O. Box 369, Fayette, MO 65248

660-248-2293

CMMGINC.com

Thordsen Customs LLC

South San Francisco, CA

650-588-3700

thordsencustoms@gmail.com



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Thread Protectors
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Light Rust **L66-12104**



WX Valor \$95

3-Lens Pkg., Smoke Grey, Clear,
Light Rust **L66-12105**



WX Saint \$95

3-Lens Pkg., Smoke Grey, Clear,
Light Rust **L66-12102**

WILEY X PROTECTIVE EYEWEAR MEETS ANSI, EN166 AND MILITARY VO BALLISTIC STANDARDS

\$9⁹⁹

Bomber Glasses

Bomber Glasses' lenses and frames are made from High-Index Polycarbonate that is durable, flexible and impact resistant. All colors provide UV protection.

Clear	L66-10513
Smoke	L66-10514
Light Blue	L66-10515
Yellow	L66-10516
Amber	L66-10517
Smoke Mirror	L66-10518

Barrel-Lite®

L66-10529
\$4.95

MAX Earplugs

NRR 33 200 Pair
L66-10456 \$40.00

Winchester Hearing Protection

Pink Corded Ear Plugs
L66-19670 \$1.99

EP3 Sonic Defenders By SureFire

Ear Pro EP3 Sonic Defenders® by SureFire® protect you against loud, harmful noises, yet allow normal conversations to be heard; and the soft, hypoallergenic polymer provides all-day comfort. **NRR 24**

Sm. EP3 Sonic Defenders
L66-25340 \$12.95

Med. EP3s (Fit Most People)
L66-25341 \$12.95

Lg. Sonic Defenders
L66-25342 \$12.95

BL 550 Dillon's Basic Loader

\$259⁹⁵

L66-15399

Reloading Dies and Caliber Conversions sold separately (see the back of the order blank in the center of *The Blue Press*).

Pictured with optional accessories:
Strong Mount L66-22051 \$47.95



Dillon's RL 550B 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 BL 550 is essentially an RL 550B without the automatic priming and powder systems. Capable of loading over 160 calibers – just like the RL 550B – 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 RL 550B loader!

The interchangeable toolhead (*Page 15*) makes it quick, easy and inexpensive to change calibers. For example, if you load .30-06 for elk, .243 for deer and .22-250 for coyotes, you don't even have to change the shellplate. You simply pull two pins and swap the toolhead with your .30-06 dies to another toolhead with your .22-250 or .243 dies in less than 30 seconds! The additional toolheads are \$22.95 each, or \$20.95 each if you buy three or more – if you load for several rifles it's a no-brainer! Once you get your dies adjusted, you'll never have to re-set them.

A powder measure adapter (*bottom right photo*) is available if you want to use a manual measure that you already own. Or, if you want to weigh every powder charge you load, it's easy – you can use a powder trickler with the powder die/funnel assembly that comes with the BL 550.

Spares, Accessories & Upgrades for AT 500s, BL 550s & RL 550Bs

AUTO PRIME SYSTEM

Includes:

Primer Housing /Shield
Primer Slides, Large/Small
Pickup Tubes, Large/Small
Pickup Tube Tips, Large/Small
Magazine Tubes, Large/Small
Mag. Orifices, Large/Small
Operating Rod
Primer Track Bearing
Housing Screws
Ret. Spring Retaining Pin

L66-16627, \$82.95



PRIMER SYSTEM EARLY WARNING KIT

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 system.

L66-20302, \$25.95



AUTO POWDER SYSTEM

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

L66-20251, \$87.95

OPTIONAL MAGNUM RIFLE POWDER BAR

L66-21353, \$29.95



AUTO EJECT SYSTEM

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

L66-22120, \$30.95

AT 500 POWDER DIE

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

Powder Die: L66-16629, \$19.95

Oversize Die: L66-16626, \$19.95

Plastic Funnel: L66-16617, \$5.95



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 RL 450, AT 500, BL 550 or RL 550B. (*Requires the use of an RL 450 powder die – see below.*)

L66-20029, \$22.95

RL 450 Powder Die:

L66-20308, \$21.95

RL 550B



RL 550B DVD
Instruction Manual
L66-19483 \$19.95



STANDARD FEATURES:

- Accommodates Over 160 Calibers
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 500-600 Rds./Hr.
- Comes With One Caliber Conversion
- Interchangeable Toolhead Assembly
- Automatic Powder Measure
- Automatic Primer System
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial Period!**

All for ONLY...
\$439^{95*}

L66-14261

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.

Total Price as pictured here with optional accessories: **\$737.60**

.45 ACP Die Set	L66-14404	\$64.95
Strong Mount	L66-22051	\$48.95
Alum. Roller Handle	L66-17950	\$45.95
Low Powder Sensor	L66-16306	\$41.95
Aluminum Bullet Tray	L66-22214	\$41.95
RL 550 Toolholder with Wrench Set	L66-11541	\$28.95
Cartridge Case Bin/Bracket	L66-11185	\$24.95

RL 550B ACCESSORIES



A. RL 550B CALIBER CONVERSION KITS

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

L66-RL550B CON-

VERSION \$45.95 (Exotic calibers, \$55.95)

B. AUTO POWDER MEASURE SYSTEMS

Additional powder measures stay on the toolhead. Never change powder measurements again!

RL 550 Powder Measure **L66-20782, \$76.95 ea.**
Magnum Rifle Powder Bar **L66-21353, \$29.95 each**
X-Small Powder Bar **L66-20780, \$29.95 each**

C. DELUXE QUICK CHANGE ASSEMBLY

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, **L66-22058, \$103.95**

Loading dies sold separately on Pages 34, 35 & 52.

D. POWDER DIES

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

L66-20064, \$11.35 each
Three or more, \$10.25 ea.

X-Large Powder Die, **L66-21253, \$19.95 each**

E. TOOLHEADS

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

L66-13909, \$22.95 each
Three or more, \$20.95 ea.

F. TOOLHEAD STANDS

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

L66-22055, \$20.95 each
Three or more, \$18.95 ea.

G. 1" BENCH WRENCH

L66-10842, \$7.95 each
Two or more, \$7.10 ea.



H. RL 550B CASEFEEDER UPGRADE

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

Large Pistol L66-14450

Small Pistol L66-14451

\$264.95 (110v US Model)

Large Pistol L66-14453

Small Pistol L66-14454

\$274.95 (220v Euro Model)

CASEFEEDER CALIBER CONVERSIONS (Page 17)

\$23.95 each



I. PRIMER FLIP TRAY

L66-13606, \$20.95 each

J. PRIMER PICKUP TUBES

1 Lg. tube	L66-22029	\$7.99
1 Sm. tube	L66-22028	7.99
2 Sm., 2 Lg.	L66-20056	23.95
4 Lg. tubes	L66-20050	23.95
4 Sm. tubes	L66-20049	23.95

K. 550 SPARE PARTS KIT

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

L66-20048, \$18.95

L. MACHINE MAINTENANCE KIT



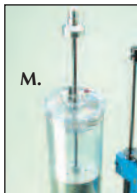
Provides you with everything you need to keep your Dillon loader cleaned and lubricated up to factory specifications. Available in combination with a spare parts kit for your machine.

Maint. Kit & RL 550B Spare Parts Kit **L66-97016, \$32.95**

M. 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 1000 grains, a buzzer will sound and a bright red LED will light.

L66-16306, \$41.95



N. EQUIPMENT DUST COVERS

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

RL 550B Cover, **L66-13795, \$23.95**

(O.) Master lock, **L66-**

13083, \$3.95

Quick-Change Cover (for use with powder measure)

L66-11143, \$14.95



P. UNIVERSAL MOUNTING HARDWARE KIT

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

L66-14355, \$5.49

Dillon Reloading Accessories

Dillon's Reloading Accessory Package Deals include: either Dillon's D-Terminator Electronic Scale or Eliminator Balance Beam Scale, a Dial Caliper, a Primer Flip Tray, a Bench Wrench, an 8 oz. bottle of Case Lube, a pair of clear safety glasses, a machine cover and the latest edition of the Lyman *Reloading Handbook*.

SDB (Balance Beam Scale)	L66-14482	\$182.95
SDB (Electronic Scale)	L66-14483	251.95
RL 550B (Balance Beam Scale)	L66-21143	181.95
RL 550B (Electronic Scale)	L66-22117	250.95
XL 650 (Balance Beam Scale)	L66-21430	197.95
XL 650 (Electronic Scale)	L66-22118	266.95



Dillon's Toolholders are available for your RL 550B, XL 650, SL 900, and Square Deal B, 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!

XL 650/SL 900 with Wrench Set	L66-11555	\$29.95
XL 650/SL 900 w/o Wrench Set	L66-11554	18.95
RL 550 with Wrench Set	L66-11541	28.95
RL 550 w/o Wrench Set	L66-11543	17.95
Square Deal B with Wrench Set	L66-19441	26.95
Dipped Ball-End Hex Wrenches	L66-11483	17.95
One-Inch Bench Wrench	L66-10842	7.95
Square-Deal-Only Wrench	L66-19970	8.95

Dillon's Strong Mounts

increase your machine's "footprint" to over 10",



spreading the load over the whole bench instead of stressing the leading edge. For XL 650 owners with limited overhead clearance, the XL 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/XL650	L66-22051	\$48.95
XL650-only	L66-22052	45.95
Square Deal "B"	L66-22223	64.95



Dillon's Bullet Tray is a simple, shallow aluminum bullet tray designed and located for economy of motion. Our tray works on the Square Deal "B", RL 550B and XL 650 when equipped with the RL 550/XL 650 Strong Mount, and a separate kit is available for the RL 1050.

Bullet Tray Kit	L66-22214	\$41.95
RL 1050 Tray Kit	L66-22215	41.95

Dillon's "Belted Magnum" Powder System

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



Magnum Powder System
L66-97126 \$142.95

Dillon's 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).



L66-16306 \$41.95

Dillon's Roller Handle

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



Alum. Roller	L66-17950	\$45.95
Plastic Roller	L66-22183	40.95



Quick-Change Cover for use with powder measure. **L66-11143 \$14.95**

With Dillon's RL 450 Upgrade components, you can, either all at once or one assembly at a time, upgrade your RL 450 reloader to an RL 550B!

RL 450 Upgrade Components

Frame Change	L66-20094	\$94.95
Powder Failsafe	L66-20251	87.95
Auto Prime	L66-20055	85.95
Auto Eject	L66-20002	59.95
Primer Warning	L66-20302	25.95

A Casefeeder UPGRADE for YOUR RL 550B

\$264.95*

110 Volt US Model

Large Pistol L66-14450

Small Pistol L66-14451

220 Volt Euro Model, \$274.95

Large Pistol L66-14453

Small Pistol L66-14454

*Caliber Conversions sold separately.

Caliber Conversions for the RL 550B Casefeeder

\$23.95 Each

.25-20/.32-20 Winchester	L66-14206
.30 Mauser/7.62x25	L66-14204
.32 S&W Long	L66-14205
.32 H&R Magnum	L66-14283
9mm/9x21/.38 Super/.30 Luger	L66-14284
10mm/9x25 Dillon	L66-14285
.38 S&W	L66-14208
.38 Super Comp.	L66-14287
.38/.357 Magnum	L66-14286
.357 SIG/.40 S&W	L66-14289
.38-40/.44-40 Winchester	L66-14288
.41 Magnum	L66-14290
.44 Russian	L66-14209
.44 Special/.44 Magnum/.44 Colt	L66-14291
.45 GAP	L66-11441
.45 ACP/.40 Super/.400 Cor-Bon	L66-14292
.45 Auto Rim	L66-19140
.45 Colt/.45 S&W/.454 Casull	L66-14279
.45 Winchester Magnum	L66-14210



Dillon's Stainless Steel Case Gages

.223 Remington	L66-13254	\$26.95
.308 Winchester	L66-12867	27.95
.30-06 Springfield	L66-12679	28.95
.380 ACP	L66-15160	15.45
9mm Parabellum	L66-15161	15.45
.38 Super	L66-15158	15.45
.38 Special	L66-15159	15.45
.357 Magnum	L66-15163	15.45
.40 S&W	L66-15164	15.45
10mm	L66-15162	15.45
.44 Magnum	L66-15165	15.45
.45 ACP	L66-15166	15.45
.45 Colt	L66-15167	15.45
.45 GAP	L66-12672	15.45

L. E. Wilson Case Gages, Deburring Tool



.22-250	L66-12718	\$36.00
.243	L66-12828	36.00
.25-06	L66-11760	36.00
.270	L66-11828	36.00
6.8 SPC	L66-19522	36.00
.30 Carbine (Case Length Only)	L66-18784	36.00
.30-30	L66-12924	36.00
7.62 x 39	L66-14901	36.00
7mm Mag.	L66-12336	46.00
.300 AAC Blackout	L66-19515	36.00
.300 Win. Mag.	L66-11752	46.00
.300 WSM	L66-18709	36.00
.357 SIG	L66-18708	36.00
.38-40 Winchester	L66-10682	36.00
.44-40 Winchester	L66-10697	36.00
.50 Browning MG	L66-14447	60.00
Deburring Tool	L66-16038	\$20.00

Attain Peak Accuracy With Hornady's L-N-L O.A.L. Gauge and Bullet Comparator



(Caliper not included)

Overall Length Gauge

The initial distance a bullet must travel when fired (from the cartridge case mouth until it engages the rifling) is absolutely critical to achieving peak accuracy.

Straight L66-14622 \$38.95

Curved (use for auto, lever and pump rifles) L66-14862 \$39.95

Modified Case (required)
\$6.99 each

.223 Rem.	L66-14627
.22-250	L66-14628
.243 Win.	L66-14631
.270 Win.	L66-14641
7mm Rem. Mag.	L66-14648
.308 Win.	L66-14652
.30-06	L66-14653
.300 Win. Mag.	L66-14655

Bullet Comparator

Correct bullet seating depth is critical to accuracy. In addition, minor variations in bullet seating depth will have an effect on both pressure and velocity.

Bullet Comparator

L66-14670 \$16.95

Comparator Insert (required)

\$8.95 each

.22 caliber	L66-14672
.24 caliber	L66-14673
.25 caliber	L66-14674
.26 caliber	L66-14675
.27 caliber	L66-14676
.28 caliber	L66-14677
.30 caliber	L66-14678
.33 caliber	L66-14679
.35 caliber	L66-14680
.37 caliber	L66-14681
.45 caliber	L66-14682

Dillon's Case Preparation Equipment



CV-2001
L66-20493
\$188.95



CV-750 L66-19455 \$144.95

CV-2001 – The Industry Standard

Dillon's CV-2001 Vibratory Case Cleaner is the largest in the industry. Its 12-1/2 quart 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, but our motor is 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's introducing the new CV-750 heavy duty Vibratory Case Cleaner for those with limited space. This new case cleaner uses the same motor as the CV-2001 and is every bit as tough – just more compact. To accompany the CV-750, the CM-500 does the same job as the larger CM-2000 Case/Media Separator; and, like the CV-750, handles just about half the capacity of the larger unit.



CM-2000 Case/Media Separator L66-20675 \$75.95

CM-500 Case/Media Separator L66-21045 \$47.95

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!

Attention European Customers:

Case Cleaners are available in 220 volt!

Euro CV-2001 L66-22047 \$213.95

Euro CV-750 L66-19473 \$169.95

All Dillon CV-2001 and CV-750 Vibratory Case Cleaners have a One-Year Warranty on the electric motor.

Rapid Polish 290



SHINE? You bet your brass! Dillon Precision has developed another exciting new product to make your reloading faster and easier. 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

8 oz. bottle. **L66-13804** **\$8.95**
Case (20 pc.) **L66-20255** **\$135.95**

Dillon Case Lube



Rapid Lube 5000, Dillon's aerosol cartridge case lube, has been replaced by an "environmentally correct," non-aerosol case lube. It works the same: 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.

D.C.L. Dillon Case Lubricant

8 oz. bottle **L66-13733** **\$8.95**
Case (20 pc.) **L66-20256** **\$135.95**

Half and Half 10 bottles of polish /10 of lube
Case (20 pc.) **L66-21375** **\$135.95**

Don't Forget Polishing Media!

Crushed walnut hull polishing media – quickly cleans even the dirtiest of cases.
15-pound bag **L66-13287** **\$23.95**

Ground corn cob polishing media – the best there is for that final polish.
10-pound bag **L66-13496** **\$15.95**



This month's cover features Kaytie playing Santa. To see more photos of Kaytie and other **Blue Press** cover models, you can "follow" us on **Instagram@bluepress** on your smartphone, or go to **www.instagram.com/bluepress** and click "follow."

XL 650

STANDARD FEATURES:

- Automatic Indexing
- Uses Standard 7/8" x 14 Dies
- Loading Rate: 800-1000 Rds./Hr.
- Comes With One Caliber Conversion
- 5-Station Interchangeable Toolhead
- Automatic Powder Measure
- Automatic Primer System
- Lifetime "No-B.S." Warranty
- **RISK FREE 30-Day Trial Period!**

All for ONLY...

\$566^{95*}

L66-650

Reloading dies sold separately.

*Prices vary on exotic-caliber machines.



**XL 650 DVD
Instruction Manual
L66-19484 \$19.95**

Total price as pictured here with optional accessories: **\$1129.55**

Electric Casefeeder	L66-210**	\$219.95
Powdercheck System	L66-21044	\$68.95
.45 ACP Die Set	L66-14404	\$64.95
Strong Mount (550/650)	L66-22051	\$48.95
Aluminum Roller Handle	L66-17950	\$45.95
Low Powder Sensor	L66-16306	\$41.95
Aluminum Bullet Tray	L66-22214	\$41.95
XL 650 Toolholder with Wrench Set	L66-11555	\$29.95



XL 650 Accessories

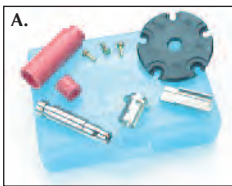
A. XL 650 CALIBER CONVERSION KITS

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, see item L.)

L66-XL650 CONVERSION (Specify Caliber) \$77.95*

*(All belted magnums and exotic calibers, \$87.95 ea.)



K. CASEFEED ASSEMBLY

Specify large pistol, small pistol, large rifle or small rifle.

\$219.95 (110v), \$229.95 (Euro. 220v)



L. EXTRA CASEFEED PLATES

\$38.95/49.95



XL 650 Casefeed Assembly

Large pistol	(110v) L66-21080	(Euro. 220v) L66-97025
Large rifle	(110v) L66-21081	(Euro. 220v) L66-97022
Small pistol	(110v) L66-21079	(Euro. 220v) L66-97021
Small rifle	(110v) L66-21082	(Euro. 220v) L66-97023

XL 650 Casefeed Plate

Large pistol	L66-21072	\$38.95
Large rifle	L66-21075	38.95
Magnum rifle	L66-18492	49.95
Small rifle	L66-21074	38.95
Small pistol	L66-21073	38.95

M. MACHINE MAINTENANCE KIT



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

Maint. Kit & XL 650 Spare Parts Kit L66-97017, \$39.95

N. SPARE PARTS KIT

Don't risk downtime waiting for a replacement part!

- 1 Priming Station Locator Tab
- 1 650 Ejector Wire
- 1 Slide Spring Pin
- 1 Indexer Spring
- 1 650 Primer Indexing Arm
- 1 650 Index Pawl
- 1 650 Primer Cam
- 1 650 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 Indexing Arm Spring
- 1 Index Ball Spring
- 2 Pickup Tube, Small, Yellow Tips
- 1 650 Tool Head Pin
- 2 Pickup Tube, Large, Green Tips
- 1 Primer Cup Spring
- 2 Retaining Clips
- 2 650 Shellplate Cap
- 1 650 Primer Support Shim
- 1 Case Insert Slide Spring Cap
- 1 Priming Station Locator Tab Bushing
- 2 Dispensing Tips, Large
- 2 Dispensing Tips, Small
- 1 Fail-safe Bushing Revision B

L66-21146, \$25.95

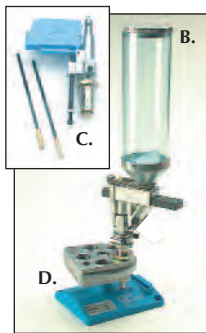
O. EQUIPMENT DUST COVERS

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

XL 650 Cover, **L66-10443, \$39.95**

(P.) Master lock, **L66-13083, \$3.95**

Quick-Change Cover (for use with powder measure) **L66-11143, \$14.95**



B. POWDER MEASURE

L66-20782, \$76.95 each

Magnum Rifle Powder Bar

L66-21353, \$29.95 each

X-Small Powder Bar

L66-20780, \$29.95 each

C. POWDER CHECK

L66-21044, \$68.95 each

Three or more, \$61.95 ea.

D. QUICK CHANGE

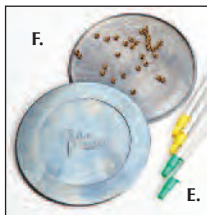
Toolhead, TH Stand and Powder Measure

L66-22059, \$107.95

E. PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

- 1 Lg. tube **L66-22029 \$7.99**
- 1 Sm. tube **L66-22028 7.99**
- 2 Sm., 2 Lg. **L66-20056 23.95**
- 4 Lg. tubes **L66-20050 23.95**
- 4 Sm. tubes **L66-20049 23.95**



F. PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package.

L66-13606, \$20.95 each



G. TOOLHEAD STANDS

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

L66-22055, \$20.95 each

Three or more, \$18.95 ea.

H. TOOLHEADS

L66-13863, \$27.95 each
Three or more, \$25.95 ea.

I. POWDER DIES

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

L66-20064, \$11.35 each, three or more, \$10.25 ea.

X-Large Powder Dies, **L66-21253, \$19.95 each**



J. XL 650 PRIMING SYSTEM (Not Pictured)

Small Priming System	L66-21065 \$80.95
Large Priming System	L66-20982 80.95

DON'T FORGET ONE OF THESE!

- Universal Mounting Hardware Kit **L66-14355 \$5.49**
- 1" Bench Wrench **L66-10842 7.95**
- Buy two or more Bench Wrenches for \$7.10 each



Q. LOW POWDER SENSOR

Provides an audible and visual reminder when it's time to refill your powder reservoir.

L66-16306, \$41.95

22 Color Coded Aluminum RL 550B/XL 650 Toolheads



Blue Anodized RL 550B Toolhead	L66-62132	\$29.95
Black Anodized RL 550B Toolhead	L66-62133	29.95
Gold Anodized RL 550B Toolhead	L66-62134	29.95
Silver RL 550B Toolhead	L66-62135	29.95
Blue Anodized XL 650 Toolhead	L66-62136	34.95
Black Anodized XL 650 Toolhead	L66-62137	34.95
Gold Anodized XL 650 Toolhead	L66-62138	34.95
Silver XL 650 Toolhead	L66-62139	34.95

Super 1050/RL1050 Short Trim Die Toolhead



L66-62219
\$224.95

For short rifle cartridges like the .300 Blackout, you must use a Short Trim Die Toolhead when using a Dillon Rapid Trim 1500 Case Trimmer during case preparation. Otherwise, the toolhead is too thick to facilitate the correct case length. This specialty toolhead enables you to correctly trim and prepare short rifle cases on your 1050. (NOTE: the 1050 toolhead stand is not included.)



MADE BY AMERICANS...FOR AMERICANS

**NOW OFFERING A FULL LINE OF
HARD CAST LEAD BULLETS!
"GET YOUR LEAD ON"**

**1000 55gr FMJBT PROJECTILES
FOR \$89 BUCKS**



WWW.223BULKBULLETS.COM

Dillon's New Rapid Trim 1500 Case Trimmer ²³

Dillon's RT 1500 shown installed on an XL 650.



The RT 1500 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 RT 1500 Case Trimmer Assembly **L66-62164** is **\$327.95**. (Available only in 110 volt 60 hz.) Size/trim dies are sold separately (Please see chart below). Replacement carbide cutting blades, **L66-13141**, are **\$19.95** each. Upper lock rings, **L66-13559**, are **\$4.99** each.

RT 1500 & 1200B Size/Trim Die Calibers

.204 Ruger	L66-21028	\$58.95
.222 Rem.	L66-21363	58.95
.223 Rem.	L66-20107	50.95
.223 Rem. Carbide	L66-19797	175.00
.220 Swift	L66-21364	58.95
.22-250 Rem.	L66-20110	55.95
.243 Win.	L66-20109	55.95
.25-06 Rem.	L66-21367	58.95
6.5 x 55mm	L66-21495	58.95
.270 Win.	L66-20112	55.95
7mm Rem. Mag.	L66-21366	58.95
.30-30 Win.	L66-20111	55.95
.300 WSM	L66-21029	58.95
.300 Blackout	L66-62140	175.00
NOTE: The .300 Blackout Carbide Trim Die MUST be used with a Short Trim Die Toolhead.		
.308 Win.	L66-20106	50.95
.308 Win. Carbide	L66-62126	175.00
.30-06	L66-20108	50.95
.30-06 Carbide	L66-62159	225.00
.300 Win. Mag.	L66-21370	58.95
.300 Wby. Mag.	L66-21371	58.95
.303 Brit.	L66-21765	58.95
8 x 57 Mauser	L66-21502	58.95
.338 Win. Mag.	L66-21368	58.95
RT 1500 Motor Only	L66-61500	\$297.95



Short Trim Die Toolheads

RL 550B	L66-62231	\$37.95
<i>(Includes modified vacuum manifold.)</i>		
XL 650	L66-62112	33.95
RL/Super 1050	L66-62219	224.95
<i>(Not pictured, see Page 22.)</i>		

Specialty RT 1200B Trim Dies

NOTE: These trim dies are not compatible with the RT 1500.		
6.8 SPC (trim die)	L66-16391	\$58.95
7.62 x 39 (die)	L66-16390	58.95

MILITARY BRASS?

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

Until now, reusing military brass, with its crimped primer pockets, has been a tedious task. The Dillon solution is a remarkably simple device that bolts to your bench and allows you to swage the primer pockets with speed and ease. The case is supported from the inside, so you won't be tearing the rims off the brass. A tool steel, hardened swage rod (easy to change from large to small primers) simply rolls the crimp away. No reaming is necessary. Our unique compound cam leverage system 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.

6.8 SPC Back-Up Rod	L66-62124	\$20.95
9mm Adaptor	L66-62168	14.95
.40 S&W Adaptor	L66-62169	14.95

L66-20095
\$100.95



Open 7-6 MST, M-F; 8-3 Sat. • VISA, MasterCard, Discover, C.O.D. • Shipping and HazMat Not Included

Dillon Leather b



5JR-DL

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

Beretta 92
Colt Government Model
Colt Commander
Colt Officers
GLOCK 17, 22, 31

\$75

L66-18817
L66-18810
L66-18811
L66-18812
L66-18813

GLOCK 19, 23, 32
GLOCK 26, 27, 33
GLOCK 20, 21
Makarov
SIG P220, P226
SIG P228, P229
S&W Military & Police 9mm/.40 Auto
S&W Military & Police .45 Auto
S&W Military & Police SHIELD™
S&W 2" J-Frame Revolver
Springfield Armory XD 4"
Springfield Armory XD 5"
Springfield Armory XD-S
Ruger 2.25" SP-101 Revolver

L66-18814
L66-18815
L66-18816
L66-18819
L66-18818
L66-18827
L66-19011
L66-19012
L66-12241
L66-18820
L66-18825
L66-18874
L66-12236
L66-18828



MBS-DL

\$50

Single mag pouch with snap-on/snap-off belt loop.

1911 L66-18847
Beretta L66-18848
GLOCK 17, 22, etc. L66-18849
GLOCK 20, 21, etc. L66-18850



5DM-DL

\$50

Double mag pouch with two belt loops.

1911 L66-18851
Beretta L66-18852
GLOCK 17, 22, etc. L66-18853
GLOCK 20, 21, etc. L66-18854



SOS-DL

\$55

One magazine, one tactical light (fits 6P-size lights).

1911 L66-18855
Beretta L66-18856
GLOCK 17, 22, etc. L66-18857
GLOCK 20, 21, etc. L66-18858

y Mitch Rosen!



Sport EXP-DL \$98

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.

- S&W 4" K-Frame Revolver **L66-19372**
- S&W 4" Lugged Barrel L-Frame Revolver **L66-19373**
- S&W 4" Light Barrel N-Frame Revolver **L66-19374**
- S&W 4" Lugged Barrel N-Frame Revolver **L66-19375**
- S&W 5" Lugged Barrel N-Frame Revolver **L66-19376**



El Raton-DL \$50

This 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 **L66-18843**

Best-Quality Belt-DL \$70

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

1.5" Gun Belt

- 32" Waist **L66-18859**
- 34" Waist **L66-18860**
- 36" Waist **L66-18861**
- 38" Waist **L66-18862**
- 40" Waist **L66-18863**
- 42" Waist **L66-18864**
- 44" Waist **L66-18865**

1.25" Gun Belt

- 32" Waist **L66-18873**
- 34" Waist **L66-18867**
- 36" Waist **L66-18868**
- 38" Waist **L66-18869**
- 40" Waist **L66-18870**
- 42" Waist **L66-18871**
- 44" Waist **L66-18872**



Dillon's NEW Concealed Carry Tote

Dillon's NEW Concealed Carry Tote accommodates all the tools you need to survive the urban jungle. This low-profile carry case looks like an ordinary briefcase or laptop case, but it's designed for your pistol as well as your PC! It's made of rugged nylon fabric, with heavy-duty zippers on all compartments. The main compartment is 15" x 11.5" x 3" deep, with pouches in back and front. The hidden gun pocket is held closed with hook & loop fasteners for quick access,

has a 14.5" opening and is 10.5" deep. The two front pockets are 6.5" x 8" x 1.5" and feature inner pockets for flat items. There is also a zippered compartment on the back of the case sized to accommodate a ballistic armor plate.



Mernickle Holsters' Conceal-Carry Performance Series

If Cowboy Action Shooting is your game, why not CARRY the gun you shoot the most? These holsters can be worn strong side, appendix carry or cross draw and are fully molded. Now also available for J-Frame S&Ws.

4-3/4" SA Colts/clones **L66-11560**
4-5/8" Ruger Blackhawk **L66-15765**
Ruger LCR **L66-29030**
2" J-Frame S&W Rev. **L66-15764**



\$79.95

"Wild Bunch" 1911 Holster/Mag Pouch

This holster/mag pouch combination was designed specifically for the Single Action Shooting Society's "Wild Bunch" category of Cowboy Action Shooting, 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. The holster is hard molded so as not to lose its shape even after thousands of draws. It spaces the pistol's grip frame away from your body so you'll get a full combat grip, and the holster includes

the T-nut lock system to ensure that it stays in place during a draw.

The mag pouch spaces the magazines so when you grab one mag, the second isn't in your way; above the belt line so the belt doesn't interfere with the draw; and at the max depth required by the sport – and no more – so you'll get a full grip and the ability to index with your forefinger for a rapid mag well insert.

1911 Holster **L66-19947 \$139.95**
Mag Pouch **L66-19946 44.95**





IHL Hammerhead Shark

1911 Slide L66-19230 \$122.95
1911 Pouch L66-19231 81.95



IHL Solo Mag Pouch

Single Stack, Black L66-16446 \$38.95
Single Stack, Brown L66-13145
Double Stack, Blk. L66-16447



IHL Ltd. Class Holster

Colt Gov't, Black L66-16456 \$99.95
Colt Gov't, Brown L66-14348
Colt Com, Black L66-16886
Colt Ofcr's, Black L66-16887
GLOCK 17, Black L66-16891
GLOCK 19, Black L66-16890



IHL Prosecutor Holster

Ruger Alaskan (Pictured) L66-15038 \$92.95
S&W Governor .410/.45, 2.75" bbl. L66-15041
S&W .500 Mag., 4" bbl. L66-15039
Taurus Judge 2.5".410, 2" bbl. L66-15040



IHL Belt Slide

Colt Gov't, Black L66-16468 \$51.95
Sm. GLOCK, Black L66-16469



IHL Speed Strip Wallet

.38/.357 6-rd. L66-18308 \$28.50
.38/.357 8-rd. L66-18987 \$28.50
.44/.45 6-rd. L66-18988 \$28.50
.410 Ga. 6-rd. L66-18990 \$32.50
.500 S&W 6-rd. L66-18989 \$28.50



THE WILDERNESS TACTICAL PRODUCTS



The Wilderness' Original Instructor Belt is an incredibly strong belt with a specially designed "V" ring buckle. Imitation is the sincerest form of flattery, and the marketplace is full of copies of this belt, but none can compare to the original.

We're selling the five-stitch version, which has extra stitch lines to make the belt more rigid vertically in

order to better support holsters, magazine pouches and other gear. This belt is a favorite with law enforcement, military personnel, firefighters, paramedics, etc. *Note: The 1.75" belt works best with BDUs or jeans. The 1.5" belt features a scaled-down buckle.*

Measured Waist	1.5" Belt	1.75" Belt	
32" Waist	L66-10965	L66-10253	\$39.95
34" Waist	L66-10966	L66-10128	39.95
36" Waist	L66-10967	L66-10129	39.95
38" Waist	L66-10968	L66-10130	39.95
40" Waist	L66-10969	L66-10131	39.95
42" Waist	L66-10970	L66-10132	39.95
44" Waist	L66-10971	L66-10133	44.95
46" Waist	L66-10972	L66-10889	44.95

UM Tactical Universal Sight Mount and Holster System

UM Tactical has created a universal sight mount that will fit all pistols with a 1913 Picatinny rail. Although many sight mounts exist; what makes the unit produced by UM Tactical unique, is that it will mount and dismount from your firearm in under 30 seconds with no tools or gunsmithing. Once set up with your favorite scope or red dot sight, the mount and optic can be taken on and off your firearm and still hold the zero. This high quality mount is constructed from CNC machined aluminum and is finished in MIL-SPEC Type III anodizing.

UM Tactical's UMH3 Universal Holster attaches to the UM3 sight mount and not your handgun. This unique design is hand made and is constructed of thermoformed plastic (Boltaron).



UM Tactical Sight Mount L66-43271 \$99.95
UM Tactical RH Holster L66-43272 \$64.95
UM Tactical LH Holster L66-43273 \$64.95



BLADE-TECH™

“Revolution” Holster Series

Blade-Tech used its extensive knowledge of Kydex® holstermaking to bring you the Revolution line of holsters. Using a proprietary blend of polymers, Blade-Tech has engineered these holsters to offer lifetime performance in a wide range of conditions. The holsters won't become soft in extreme temperatures (over 300° F) and won't become fragile in low temperatures.

Colt 1911	L66-40011	\$29.99
GLOCK 17/22	L66-40012	29.99
GLOCK 19/23	L66-40013	29.99
GLOCK 20/21	L66-40069	29.99
GLOCK 34/35	L66-40068	29.99
Smith & Wesson 4" M&P	L66-40067	29.99
Springfield 4" XD 9/40	L66-40071	29.99
Springfield 5" XD 9/40	L66-40070	29.99



BLADETECH Ambi Eclipse™ Straight-Drop Holster

1911	L66-40117	\$79.99
GLOCK 17	L66-40118	79.99
GLOCK 19	L66-40119	79.99
GLOCK 26	L66-40120	79.99
GLOCK 34	L66-40121	79.99
GLOCK 42	L66-40126	79.99
S&W M&P 4.5" 9/40	L66-40123	79.99
Springfield XD 4" 9/40	L66-40122	79.99
Springfield XDM 4.5" 9/40	L66-40124	79.99
Springfield XDM 5.25" 9/40	L66-40125	79.99

BLADETECH 1.5" Inner/Outer Hook & Loop Belt

32"	L66-12242	\$59.99
34"	L66-12243	59.99
36"	L66-12245	59.99
38"	L66-12246	59.99
40"	L66-12247	59.99
42"	L66-12249	59.99
44"	L66-12251	59.99
46"	L66-12253	59.99
48"	L66-12255	59.99



Single Mag \$19.99 ea.

1911	L66-40018
Sm. GLOCK	L66-40019
Lg. GLOCK	L66-40020
B92/XD/CZ/etc. L66-40021	

Double Mag \$26.99 ea.

1911	L66-40022
Sm. GLOCK	L66-40023
Lg. GLOCK	L66-40024
B92/XD/CZ/etc. L66-40025	

Quad Mag \$39.99 ea.

1911	L66-40026
Sm. GLOCK	L66-40027
B92/XD/CZ/etc. L66-40028	

AR-15 Single Tek-Loc™ Mag Pouch

L66-40034 \$29.99

AR-15 Double Tek-Loc™ Mag Pouch

L66-40033 \$54.99



Blade-Tech Holster/Mag Pouch Hardware (left to right)

Large Tek-Loc™ Universal Belt Clip with Hardware	L66-40029	\$8.95
Tek-Loc™ Dropped Offset Holster Attachment	L66-40016	19.99
Dropped Offset Holster Belt Loop Attachment	L66-40017	19.99
Mini Tactical Modular Mount System with Hardware	L66-39920	24.99

SAFARILAND Holsters ²⁹



Safariland Custom Fit 567



Safariland Model 6377 ALS™

Safariland Custom Fit 567 Holsters

The Model 567 Custom Fit holster is one of the lightest, thinnest, best fitting concealment holsters available. True to its name, it adjusts to a wide variety of popular handguns, giving each a "custom fit" in this holster.

4" K & L-Frame S&W, Ruger, and Colt Rev.

4" N-Frame S&W Revolvers

L66-19262 \$43.95

L66-19263 43.95

5" N-Frame S&W Revolvers	L66-19264	43.95
Beretta Compact, Taurus Compact, CZ-75, Colt Commander Model	L66-19265	43.95
Beretta, Taurus, Browning HP, Colt 1911	L66-19266	43.95
Colt Officers' Model, GLOCK 19/23, SIG P228, HK USP Compact 9/40	L66-19267	43.95
GLOCK 17, 20, 21, 22, HK USP 9/40, Ruger P Series, SIG P220	L66-19268	43.95

Safariland Model 6377 ALS™ Holsters

The Model 6377 is a concealment version of the all new Automatic Locking System series holster. Once the weapon is holstered, it locks into place, providing an extra measure of security from the standard open-top holster.

Colt 1911	L66-40072	\$39.95
GLOCK 17/22	L66-19444	39.95
GLOCK 20/21	L66-19443	39.95
GLOCK 34/35	L66-40073	39.95
SIG 220/226	L66-19446	39.95
SIG 220/226 with Accessory Rail (no light)	L66-19447	39.95
SIG 228	L66-19445	39.95
S&W M&P 9/40	L66-19448	39.95
Springfield 4" XD 9/40	L66-40074	39.95
Springfield 5" XD 9/40	L66-40075	39.95
Springfield XDM 9mm	L66-40076	39.95
Springfield XDM .40	L66-40077	39.95

Tuff Products Magazine Pouches



Front view with flap.



Front view without flap.



Rear shows loops and Molle fasteners.

Tuff 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; for instance, the Dillon Range Bag, a tactical vest or body armor carrier. Available in black or coyote brown.

Black 8-Magazine Single-Stack (1911)	L66-19854	\$39.95
Brown 8-Magazine Single-Stack (1911)	L66-19855	39.95
Black 5-Mag. Double-Stack (9/.40 GLOCK)	L66-19856	39.95
Brown 5-Mag. Double-Stack (9/.40 GLOCK)	L66-19857	39.95

Comp-Tac: Holsters Dedicated to Your Victory



Comp-Tac International

The International features a modular mounting system that offers the versatility of different mounting options, combining a belt holster, belt drop offset holster, paddle holster and paddle drop offset holster into one.

GLOCK 17/22	L66-40110	\$69.00
GLOCK 34/35	L66-40109	69.00
S&W M&P 9/40	L66-40111	69.00
S&W M&P Pro	L66-40112	69.00
Springfield XD Tactical 9mm	L66-40116	69.00
Springfield XDM 4.5 9/40	L66-40115	69.00
Springfield XDM 5.25 9mm	L66-40113	69.00
Springfield XDM 5.25 .40	L66-40114	69.00

Comp-Tac Infidel Ultra

An inside-the-waistband holster combining the wearability of the Comp-Tac Minotaur MTAC with the simplicity and convenience of The Infidel. Ideal for the individual who needs to safely take his or her weapon off and on throughout the course of the day.

Colt 5" 1911	L66-40102	\$90.00
GLOCK 17/22	L66-40103	90.00
GLOCK 19/23	L66-40104	90.00
S&W Shield	L66-40105	90.00
S&W M&P 9/40	L66-40106	90.00
Springfield XD-S	L66-40107	90.00
Springfield XDM 4.5 9/40	L66-40108	90.00

SUPER 1050

STANDARD FEATURES:

- Loading Rate: 1000-1200 Rds/Hr
- High Strength Ductile Iron Frame
- Swages Military Primer Pockets
- Automatic Indexing
- Automatic Casefeeder
- Automatic Primer System
- Automatic Powder Measure
- Factory Adjusted Reloading Dies
- **RISK FREE 30-Day Trial Period!**

\$1739^{95*}

*Prices vary on exotic-caliber machines.

SUPER 1050 Stock Numbers

.223 Remington	L66-21130
.223 Rem./Carbide (*\$1813.95)	L66-21131
.22-250 Remington	L66-21129
.243 Winchester	L66-21126
.270 Winchester	L66-18491
6.8 SPC (*\$1789.95)	L66-21150

(6.8 SPC comes with lg. and sm. primer systems)

.30 M1 Carbine (*\$1754.95)	L66-21142
.300 WSM (*\$1804.95)	L66-21110
.30-30 Winchester	L66-21003
7.62x39 (*\$1789.95)	L66-21144

(7.62x39 comes with lg. and sm. primer systems)

.303 British	L66-21060
.308 Winchester	L66-21058
.308 Win./Carbide (*\$1821.95)	L66-21068
.30-06 Springfield (*\$1804.95)	L66-21059
.30-06 Sp./Carbide (*\$1954.95)	L66-62178
.45-70 Gov't (*\$1849.95)	L66-21064
.32 S&W Long/H&R Mag.	L66-21134
.380 ACP	L66-21135
9mm Parabellum	L66-21067
.38 Special	L66-21136
.357 Magnum	L66-21137
.357 SIG (*\$1769.95)	L66-21127
.38 Super	L66-21132
.38 Super Comp	L66-21069
.38-40 Winchester	L66-21158
.40 S&W	L66-21070
10mm	L66-21138
.41 Magnum	L66-21139
.44 Special	L66-21140
.44 Magnum	L66-21141
.44-40 Winchester	L66-21159
.45 ACP	L66-21061
.45 Colt	L66-21133
.45 GAP	L66-21002
.500 S&W (*\$1804.95)	L66-20428

Super 1050 DVD
Instruction Manual
 L66-19485 \$19.95

Total price as pictured here with optional accessories: **\$1892.80**

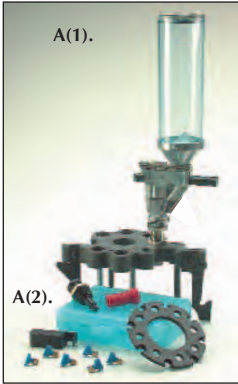
Powdercheck System	L66-21044	\$68.95
Low Powder Sensor	L66-16306	\$41.95
Aluminum Bullet Tray	L66-22215	\$41.95

1050 Accessories

A(1). QUICK-CHANGE TOOLHEAD CONVERSION

Includes:

- Toolhead
 - Powder Measure
- L66-21393, \$270.95**



A(2). CALIBER CONVERSION

Includes:

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

- .32 S&W Long/H&R Mag.
- .32 ACP
- .380 Auto
- 9mm
- .38 Super
- .38 Super Comp
- .38/.357 Magnum
- .357 SIG
- .40 S&W
- 10mm
- .41 Magnum
- .44 Magnum
- .44-40 Winchester
- .45 ACP
- .45 Colt
- .45 GAP
- .475 Linebaugh/.480 Ruger
- .500 S&W Magnum
- .223 Remington
- .22-250
- .243 Winchester
- .270 Winchester
- .30 Carbine
- 7.62x39
- .300 WSM
- .303 British
- .308 Winchester
- .30-06 Springfield
- .30-30 Winchester
- .45-70 Government

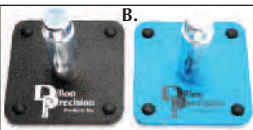
L66-20634	\$122.95
L66-20633	122.95
L66-20483	122.95
L66-20482	122.95
L66-20484	122.95
L66-21057	122.95
L66-20477	122.95
L66-20068	122.95
L66-20545	122.95
L66-20788	122.95
L66-20478	122.95
L66-20479	122.95
L66-21161	122.95
L66-20480	122.95
L66-20481	122.95
L66-21010	122.95
L66-20833	159.95
L66-20834	159.95
L66-20485	122.95
L66-21055	140.95
L66-21054	140.95
L66-21053	140.95
L66-20626	140.95
L66-20631	159.95
L66-20466	159.95
L66-21051	122.95
L66-21049	140.95
L66-21050	202.95
L66-21052	140.95
L66-21056	173.95

A(3). 1050 PRIMER SYSTEM

- Large primer system conversion **L66-20476 \$106.95**
- Small primer system conversion **L66-20419 106.95**

A(4). EXTRA CASEFEED PLATE

- Large pistol **L66-21072 \$38.95**
- Large rifle **L66-21075 38.95**
- Small rifle **L66-21074 38.95**
- Small pistol **L66-21073 38.95**
- 1050 POWDER MEASURE** **L66-20421 \$81.95**
- 1050 TOOLHEAD** **L66-20420 \$198.95**



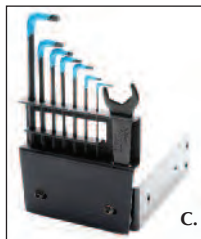
B. 1050 TOOLHEAD STAND

- Black **L66-62201, \$49.95**
- Blue **L66-62200, \$49.95**

C. 1050 TOOLHOLDER

Ensures that the tools you need are handy and organized! Wrenches included.

- With bracket **L66-62202, \$33.95**
- W/O bracket **L66-62203, \$29.95**
- 1050 Ball End Dipped Wrench Set** **L66-62161, \$17.95**



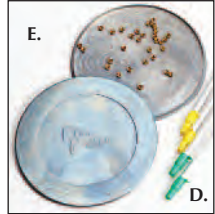
D. PRIMER PICKUP TUBES

Used to transfer primers from flip tray to priming system.

- 1 Lg. tube **L66-22029 \$7.99**
- 1 Sm. tube **L66-22028 7.99**
- 2 Sm., 2 Lg. **L66-20056 23.95**
- 4 Lg. tubes **L66-20050 23.95**
- 4 Sm. tubes **L66-20049 23.95**

E. PRIMER FLIP TRAY

A heavy, high-quality tray large enough for the Federal primer package. **L66-13606, \$20.95**



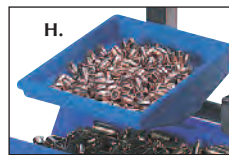
F. 1050 MACHINE COVER

This great looking nylon cover adds security to your loading bench. Comes equipped with a D-ring, allowing the heavy-duty zipper to be locked.

- Cover, **L66-13239, \$39.95**
- (G.) Master lock, **L66-13083, \$3.95**



H. RL 1050 BULLET TRAY



Designed for "economy of motion" when loading. Our new bullet tray is made of durable cast aluminum and is Dillon Blue powder coated.

L66-22215, \$41.95

I. SPARE PARTS KIT

- 1 Super 1050 Spring Bushing
- 1 Cam Guide Bolt 1/4-20
- 1 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 Springs (#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

L66-20779, \$32.95

J. MACHINE MAINTENANCE KIT

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

Maint. Kit & 1050 Spare Parts Kit L66-97018, \$46.95



K. 1" BENCH WRENCH
L66-10842, \$7.95 each.
Two or more, \$7.10 each.

L. BUSHING DRIVER

L66-20341, \$12.95 ea.



M. MOUNTING HARDWARE KIT

Includes: 4-Grade 5 Hex Bolts, 4-Lock Nuts, 4 Flat Washers, 4-Fender Washers, 2-Wood Screws. **L66-14355, \$5.49**

Range Bag



Dillon's Range Bag is designed to hold the Border Shift Ammo Bag (sold separately below), as well as a Dillon Large Utility Box (see Page 64). The Main Compartment is 12.5" long x 7" wide x 10" high, the

End Pockets are 8.5" tall x 6.5" wide x 2" deep and the Front Pocket is 9" tall x 6" wide x 2" deep.

Range Bag, Black
Pistol Pouch, Black

L66-19366

\$89.95

L66-17027

10.95

'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!



I.D. Card Holder
L66-14575 \$2.95



Black Ammo Bag

L66-13755

\$25.95



Dillon Pistol Case

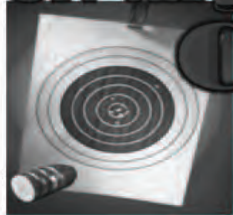
Protect your handguns with Dillon's rugged, padded pistol cases. These cases feature a pouch on one side for cleaning gear or other accessories and magazine/ speedloader

pouches on the other. The Dillon Pistol Case measures 7.5" x 11.5" and will accommodate most "Limited" class autos and revolvers.

L66-10161

\$18.95

ON target with



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WWW.CHEYCASTBULLETS.COM



The Otis Technology, Inc. Breech-to-Muzzle Cleaning System cleans rifles .22 to .50 cal., shotguns .410 bore to 10 gauge and pistols .22 to .45 cal. The system includes three memory-flex rods, three forged brass tips, two obstruction removers, a T-handle, 0.5 ounce solvent, all-caliber patches, a shotgun brush adapter, two patch savers, five bore brushes, a bore reflector and a cleaning guide. Lifetime warranty!

L66-18174 \$39.95

Bedside Holster Caddy



Holster **NOT** Included

The Close & Ready Holster Caddy provides a faster and safer way to protect your family. It works with most existing holsters and slides easily between the mattress and box springs on either side of your bed.

L66-18046 \$29.95

Arredondo Multi-Function Squib Rod



Scope Windage
Adjustment Tool

Magazine Base Pad Tool/
Scope Battery Cap Remover

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.

L66-15250 \$12.95



Arredondo Accessories' Magazine-Cleaning Brush is ideal for that little job we all dread (avoid?!). No excuse, Sir!

L66-19257 \$11.95

Dillon's Pistol Die Sets

Size Die

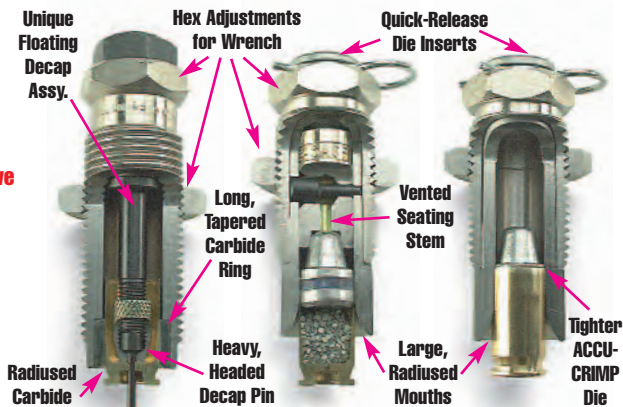
- Floating Decap Assembly Eliminates Primer "Draw Back"
- Long, Tapered Carbide Ring
- Radiused Opening Makes Progressive Loading Smoother

Seat Die

- Reversible Seating Stem Makes it Easy to Change Bullet Styles

Crimp Die

- Quick Disassembly, Easy to Clean



Sizing/Depriming Die

Our sizing/depriming dies feature a unique "floating decap assembly" with a snap spring that throws the spent primer off the pin and eliminates the problem of primer "draw back" that often occurs when decapping military brass. The primary feature of Dillon's size die design – the long, tapered carbide ring with a radiused opening – remains unchanged.

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

Our new quick-disassembly seat die allows the user to disassemble and clean the seat 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 "flip-flop" 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 out of the die body. We've always included both types of seating stems, but the new double-ended design makes it a simple matter 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 it used to take.

Crimp Die

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.

NOTE: All Dillon Pistol Die sets include our sizer/ decap die, seat die and a separate crimp die. (Taper crimp for autos; accu-crimp for revolvers.)

Dillon Pistol Dies (Three-Die Sets)

.32 S&W Long/.32 H&R Magnum	L66-14426	\$64.95
.380 ACP	L66-14401	64.95
9mm Parabellum	L66-14406	64.95
9x25 Dillon	L66-14601	137.95
.357 SIG	L66-22083	137.95

.38 Super	L66-14399	\$64.95
.38 Special/.357 Magnum	L66-14400	64.95
10mm/.40 S&W	L66-14398	64.95
.41 Magnum	L66-14402	64.95
.44 Special/.44 Magnum	L66-14403	64.95
.45 ACP/.45 GAP	L66-14404	64.95
.45 Colt	L66-14405	64.95

Dillon Carbide Size/Deprime Dies

.32 S&W Long/.32 H&R Magnum	L66-14119	\$33.45
.380 ACP	L66-14410	27.45
9mm Parabellum	L66-14415	27.45
9x25 Dillon	L66-14602	104.95
.357 SIG	L66-16513	104.95
.38 Super	L66-14408	27.45
.38 Special/.357 Magnum	L66-14409	27.45
10mm/.40 S&W	L66-14407	27.45
.41 Magnum	L66-14411	27.45
.44 Special/.44 Magnum	L66-14412	27.45
.45 ACP/.45 GAP	L66-14413	27.45
.45 Colt	L66-14414	27.45

Dillon Seating Dies

.32 S&W Long/.32 H&R Magnum	L66-14106	\$25.45
.380 ACP	L66-14419	25.45
9mm Parabellum	L66-14424	25.45
9x25 Dillon	L66-14603	28.45
.357 SIG	L66-16515	28.45
.38 Super	L66-14417	25.45
.38 Special/.357 Magnum	L66-14418	25.45
10mm/.40 S&W	L66-14416	25.45
.41 Magnum	L66-14420	25.45
.44 Special/.44 Magnum	L66-14421	25.45
.45 ACP/.45 GAP	L66-14422	25.45
.45 Colt	L66-14423	25.45

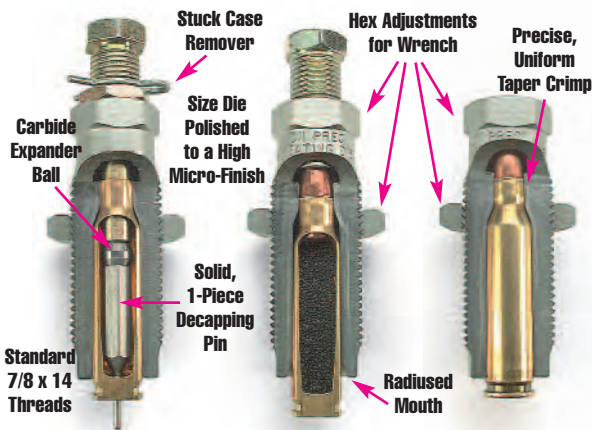
Dillon Crimp Dies

.32 S&W Long/.32 H&R Magnum	L66-14107	\$24.45
.380 ACP	L66-14438	24.45
9mm Parabellum	L66-14443	24.45
9x25 Dillon	L66-14604	27.45
.357 SIG	L66-16514	27.45
.38 Super	L66-14436	24.45
.38 Special/.357 Magnum	L66-14437	24.45
10mm/.40 S&W	L66-14435	24.45
.41 Magnum	L66-14439	24.45
.44 Special/.44 Magnum	L66-14440	24.45
.45 ACP/.45 GAP	L66-14441	24.45
.45 Colt	L66-14442	24.45

Spare Decapping Pins

Package of 10	L66-21528	\$5.75
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Dillon's Rifle Die Sets



Size Die

- Full-length, to minimum tolerance
- Carbide expander ball
- Features stuck case remover

Seat Die

- Designed to hold bullet straight throughout the seating process

Taper Crimp Die

- Centers case neck and body for a more uniform crimp

Dillon Three-Die Rifle Die Sets include a sizing/depriming die, a bullet seating die and a taper crimp die. Dillon Two-Die Rifle Die Sets include a sizing/depriming die and a seat/crimp die.

Sizing/Depriming Die

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

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

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

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

Dillon Rifle Dies (Three-Die Sets)

.223 Remington	L66-10839	\$67.95
.308 Winchester	L66-15574	67.95
.30-06 Springfield	L66-10840	67.95

Dillon Carbide Rifle Dies (Three-Die Sets)

.223 Remington	L66-10096	\$163.95
.30 M1 Carbine	L66-62128	104.95
.308 Winchester	L66-10793	169.95
.30-06 Springfield	L66-62151	275.95

Except where noted, die sets include three dies: carbide size/decap, a seater and a separate crimp die. PLEASE NOTE: Carbide rifle dies still require case lubrication!

Dillon Size Dies

.223 Remington	L66-12778	\$41.95
.223 Remington (Carbide)	L66-10223	136.95
.30 M1 Carbine (Carbide)	L66-97039	72.95
.308 Winchester	L66-10242	41.95
.308 Winchester (Carbide)	L66-10234	149.95
.30-06 Springfield	L66-12238	41.95
.30-06 Springfield (Carbide)	L66-62150	224.95
Universal Decapping Die	L66-22127	\$26.95

Dillon Seat Dies

.223 Remington	L66-21672	\$29.95
.308 Winchester	L66-21674	29.95
.30-06 Springfield	L66-21673	29.95

Dillon Taper Crimp Dies

.223 Remington	L66-21676	\$27.55
.308 Winchester	L66-21678	27.55
.30-06 Springfield	L66-21677	28.55

Spare Decapping Pins

.223 Remington	L66-13278	\$3.99
.308 Winchester	L66-13132	3.99
.30-06 Springfield	L66-13069	3.99
For Universal Decapping Die	L66-15816	3.99

Spare Dillon Die Lock Rings (Fit all 7/8" x 14 thread dies)

Dillon Die Lock Ring	L66-14067	\$1.35
5-Pack Die Lock Rings	L66-10669	4.15

MAGPUL PMAG 1

PMAG 17 GL9
 GAGE TLXSD MADE IN USA
 MAGPUL INDUSTRIES CORP

MAGPUL, well-known for producing all-polymer magazines for AR-15s, as well as other platforms, has turned their attention to the GLOCK, their first offering being for the GLOCK 17 (See Page 59).

By Duane Thomas

MAGPUL is a well-known maker of polymer magazines for AR-15s and a variety of other platforms. Recently they turned their attention to GLOCK magazines, beginning with the GLOCK 17, and with GLOCK 19 mags upcoming. This is a tough proposition since factory GLOCK magazines are extremely functional, in the overall scheme of things not terribly expensive, and damn near indestructible. In order to succeed in offering aftermarket magazines for GLOCKS, MAGPUL would have to either (1) offer features the standard GLOCK magazine does not while retaining its positive qualities, or (2) seriously undercut GLOCK on price. Ideally both. Let's see how they did.

For purposes of simplicity, I will henceforth refer to the factory GLOCK unit as "the GLOCK magazine/mag" although arguably the MAGPUL unit is also a GLOCK magazine. MAGPUL calls their magazine the PMAG 17 GL9; we will call it the PMAG. The PMAG is, as you would expect, made completely of polymer, versus the GLOCK magazine that wraps polymer around a metal liner. The GLOCK magazine has a black follower, the PMAG has an orange follower. Thus far, not much to prefer.

My first impression when opening up the package inside which was included my sample

PMAG from MAGPUL, and holding the PMAG in my hand, was of the stiffness of its construction. The stock GLOCK mag, even though it doesn't actually depress under the fingertips, has always to me had a somewhat "soft" feeling, like the material of the plastic sleeve was giving, almost-but-not-quite-imperceptibly, under my fingers. There is none of that with the PMAG, this is some stiff plastic. The second impression, looking down inside the mag tube, was that with one solid piece of plastic taking up the space that would, in a normal GLOCK magazine, contain a plastic sleeve and an interior metal box, the plastic on the PMAG is a lot thicker than on a GLOCK magazine.

Hefing the two magazines, one after the other, in my hand, the PMAG is obviously the lighter of the two. This is a small difference, you won't even notice it when actually carrying a couple of these things in a spare magazine pouch, but it's there. The PMAG is slightly longer than a GLOCK magazine. Again, not enough to really make a difference, I mention it only in the interest of completeness.

GLOCK magazines are famously difficult to disassemble for cleaning. In order to remove the floorplate, you must first push the subfloorplate down inside the mag tube, in front of the spring, using some sort of long, narrow



The PMAG is slightly longer than the equivalent GLOCK magazine.

7 GL9 MAGAZINES ³⁷



The polymer tube on the PMAG is much thicker than on a GLOCK magazine, taking up as it does the space normally containing a plastic sleeve over a metal tube. The follower is bright orange.



The floorplate design on the PMAG is very different than a GLOCK mag's. The floorplate button, and the hole around it, are both so large the floorplate can be removed simply with the user's fingers, no tools required.



The PMAG floorplate pulls to the rear to remove, not to the front as on a GLOCK magazine.



This is the sum total of damage to a PMAG from being dropped, repeatedly, from eye level, fully loaded, onto a concrete floor: a few small scuff marks on the floorplate.

rod (I typically use a narrow bit from my Brownells Magna-Tip screwdriver kit), then press hard on either side of the tube toward the bottom with your fingers and thumb, so much so that two tabs, one on either side of the bottom flange of the tube, retract themselves from corresponding slots in the floorplate, then pull forward on the floorplate. This requires fairly strong hands. Most women, for instance, can't do it at all.

The PMAG has a very different floorplate design. To start with, to remove, it pulls *rearward*, not forward. Also, its subfloorplate button, and the corresponding hole through the floorplate, are so large you can actually depress the button far enough to remove the floorplate with your fingertip, no tools required. Toolless disassembly for cleaning is a VERY good trait in a magazine. You will note, when examining the subfloorplate button, a circular hole that passes all the way through the subfloorplate and into the interior of the magazine. This is a drainage hole to allow water that's entered the magazine to exit; also it's an index/purchase point if you want to use a pointy rifle bullet tip, ballpoint pen, etc., to depress the subfloorplate during disassembly instead of just using your fingers.

Every person to whom I have mentioned this magazine has asked the same question: "With that floorplate design, the extra-capacity aftermarket GLOCK floorplates like the Arredondos and the Taylors won't fit on the magazine. Is MAGPUL going to offer their own floorplates for these magazines?" When I put that question to MAGPUL, their response was, "Duane, that would make perfect sense, but we never disclose details before an official announcement," which my finely honed code breaking skills deciphered as, "Yes."

Current-production GLOCK magazines actually have three mag catch cutouts. The cutout on the left side of the magazine is for the standard on-the-left-side-set-up-for-a-rightie mag button, the one on the right is so that, on Gen-4 guns, a leftie can switch over the reversible button for left-handed use, the center cut, on the front of the tube, is for the GLOCK ambi mag button system. The PMAG has the left and right hand cutouts but omits the center/ambi cut. No great loss, in my opinion. Speaking as one of the few people to ever test out a GLOCK fitted with the ambi mag button system, I can tell you there is a reason it was a very low production, almost never

Continued on Page 39

Dillon's SL 900

Shotshell Loader

STANDARD FEATURES:

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

All for ONLY...

\$929⁹⁵

\$1159.90 with Casefeeder

12 Gauge L66-97110 20 Gauge L66-97123
28 Gauge L66-97124 Comes with factory adjusted dies

A. SL 900 CONVERSIONS

- 12 Gauge Conversion
L66-20009, \$359.95
 12 Gauge Casefeed Plate
 (not pictured)
L66-17811, \$42.95
 20 Gauge Conversion
L66-22138, \$359.95
 28 Gauge Conversion
L66-22139, \$359.95
 20/28 Gauge Casefeed Plate
 (not pictured)
L66-97045, \$42.95
 SL 900 Powder System
L66-17817, \$76.95

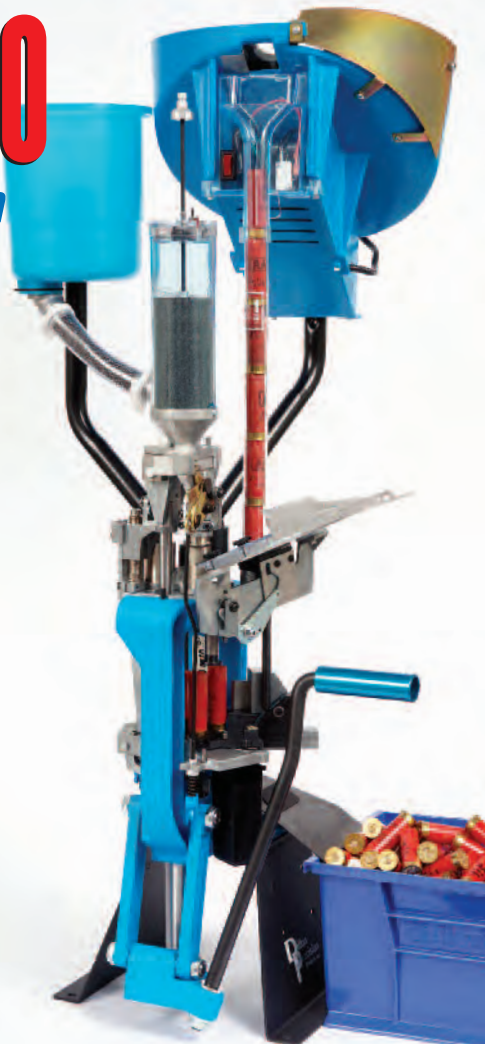


B. SL 900 MACHINE COVER

This heavy-duty nylon cover comes equipped with a D-ring, allowing the zipper to be locked.
L66-13239, \$39.95



C. (C.) Master lock
L66-13083, \$3.95



Total price as pictured here with optional accessories: **\$1247.80**

12 Gauge Casefeeder (pictured)	L66-97037	\$229.95
20/28 Gauge Casefeeder	L66-97036	\$229.95
12 Ga. Euro. 220v Casefeeder	L66-97118	\$239.95
20/28 Ga. Euro. 220v Casefeeder	L66-97125	\$239.95
Aluminum Roller Handle	L66-17950	\$45.95
Low Powder Sensor	L66-16306	\$41.95



D. PACKAGE DEAL

Includes: Lyman Reloading Handbook, Clear Safety Glasses, Dial Caliper, Eliminator Scale, Machine Cover, and Low Powder Sensor.

L66-22290, \$199.95

E. SPARE PARTS KIT

- 1 20 Gauge Yellow Wad Guide
- 1 28 Gauge Green Wad Guide
- 1 20 Gauge Locator Pin
- 1 Index Pawl
- 1 Ring Indexer
- 1 Index Spring Revision A
- 1 Hair Pin Cotter
- 2 Bellcrank Cubes
- 1 Case Insert Slide Spring

- 1 Pawl Spring
- 1 Ejector Wire
- 1 Plastic Wad Guide
- 1 Swing Arm Torsion Spring
- 1 Primer Transfer Arm
- 1 12 Gauge Locator Pin
- 1 Gum Rubber Insert Revision B
- 1 Shot Fitting E-Clip
- 1 Failsafe Bushing Revision B

L66-11154, \$26.95



The PMAG omits the center/ambi mag catch cutout of current-production GLOCK mags, no great loss in Thomas' opinion.



Right: The PMAG's spine is unpierced, it does not have the multiplicity of witness holes found on a GLOCK magazine.
Above: The only witness holes are one on each side, at the fully loaded 17-round mark.

encountered system: it just didn't work very well. The buttons were so hard to depress, you practically had to stand on the magazine release button to get the mag out.

The GLOCK mag has multiple witness holes along its spine. The PMAG has two witness holes, both at the 17-round mark, one on each side of the tube. I have to admit, I do miss the multiple witness holes. As a competition shooter in disciplines that require downloading my GLOCK mags, it's important to me to know whether a magazine is carrying 10 or 11 or 8 or 9 rounds, not just 17. Actually, in general I like being able to know how many rounds are left in a magazine just by looking at it. However MAGPUL found that, with all-polymer construction and the low price that allows (more about which later) and no metal liner, having multiple witness holes simply weakened the tube too much, so they opted for strength and affordability as their priorities.

Speaking of strength, one big question I had was how the PMAG would compare to the famously durable GLOCK magazine when dropped fully loaded onto an indoor range's concrete floor. Thus the first thing I did when testing this magazine was to hold it out at eye level, then drop it, fully loaded with 17 rounds of 9mm, onto a concrete floor half a dozen times in a row. Other than a few, barely visible (I mean you have to squint to see them) scuff marks on the floorplate, the PMAG was *completely* unimpressed.

I put almost 200 rounds of my handloads, consisting of the Rainier 147-grain TRN over Universal powder, and a 20-round box of Black Hills 124-grain JHP, through the PMAG and the gun fed flawlessly. It also always locked the slide to the rear when empty. It did everything a GLOCK magazine should do.

I measured the interior front-to-rear dimensions of the PMAG, likewise the interior front-to-rear dimensions of a GLOCK magazine, with my dial calipers and they were identical, so the PMAG should work with any OAL 9mm cartridge that works in a GLOCK magazine. In other words, if you handload your 9mm rounds so long, for feed reliability in a 1911, they won't feed out of a PMAG, don't blame the magazine, they wouldn't have fed out of a GLOCK magazine either.

Unlike certain companies that feel they have to trash a competing product in order to pump their own, the friendly folks at MAGPUL told me, "The OEM GLOCK mag is an incredible magazine, we've never denied that. What we want to do with our magazine is give you all the reliability of the factory GLOCK magazine at \$15.95 instead of 30 or 40 bucks. And it's made totally in America." In my experience they have succeeded in the goal of giving customers a feature the stock GLOCK magazine does not have, toolless disassembly, AND at a price less than half of what GLOCK mags typically sell for.

40 California Competition Works' 12 Ga. Shotshell Tactical Strippers



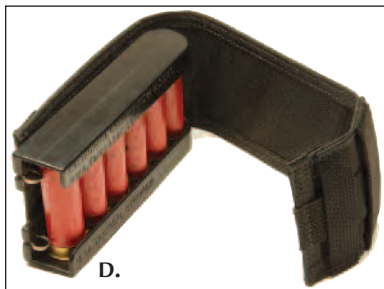
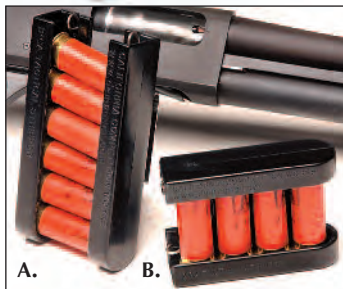
Sorry, Baschieri & Pellagri target slugs not included.



California Competition Works' Tandem Tactical Strippers can be used to hold either shotshells or AR-15/M4/Mini 14 magazines, or a combination of both by installing or removing the aluminum spacers provided with each stripper. The Tandem Tactical Stripper holds a maximum of eight rounds of 12 Gauge (10 rounds of 20 Gauge) shotshells or two AR-15/M4/Mini 14 magazines. Each Tandem Tactical Stripper features a BLADETECH Tek-Lok™ Universal Belt Clip, four removable aluminum spacers, and the screws and Allen wrench required to install them.

L66-00303

\$55.00



California Competition Works' Tactical Strippers are available in three, four or six-shell versions that allow quick access to your shotgun reloads. Engineered to carry up to 3" magnum* shells as well as the longer European shotshells. All CCW Tactical Strippers are equipped with either a belt clip (A. & B.) or a UM84 attachment device

(C. & D.) that will accommodate up to a 2-1/4" duty belt.

- A. Six-Shell Tactical Stripper L66-18606 \$23.95
- B. Four-Shell Tactical Stripper L66-18605 22.95
- C. Three-Shell Aluminum Stripper* L66-19475 34.95
- D. Six-Shell Covered Tactical Stripper L66-19225 33.95

*Three-Shell Aluminum Stripper accommodates 2-3/4" shells only.

Bifocal Shooting Glasses



Bifocal Safety Glasses made of tough polycarbonate. UV-A and UV-B blocking, anti-scratch coating, available in three different magnifications.

- Clear, Bottom Bifocal \$19.95
- Clear Bifocal 1.5 L66-11820
- Clear Bifocal 2.0 L66-11821
- Clear Bifocal 2.5 L66-11822



- Smoke, Bottom Bifocal \$19.95
- Smoke Bifocal 1.5 L66-11825
- Smoke Bifocal 2.0 L66-11829
- Smoke Bifocal 2.5 L66-11831
- Clear, Top Bifocal \$19.95
- Top Bifocal 1.5 L66-11832
- Top Bifocal 2.0 L66-11834
- Top Bifocal 2.5 L66-11843

Baschieri & Pellagri 12 Ga. Target Slug



Reduced recoil, 1200 fps
25 per box

L66-19214 \$21.00

WE ARE X-TREME

ACCURATE

RELIABLE

AFFORDABLE

DEPENDABLE

PERFORMANCE DELIVERED DOWN RANGE

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CLASSIC FIREARMS: The C



By John Marshall

It was the first of some things, and it was the last of some things. As a milestone transition piece, the U.S. Model 1842 Musket was the harbinger of things to come. At the same time, it was also the last holdout of some of the features of "old school" military long arms. It now occupies a secure place as a classic in the history of U.S. military weaponry.

Until the Model 1842 came into usage, United States soldiers were equipped with .69 caliber flintlock muskets, not far removed from the .69 caliber Charleville muskets obtained from France during the U.S. Revolutionary War. These were smoothbore muzzleloaders, made since 1795 in the U.S. In addition to charging the barrel with powder and ball, the user was required to deposit a small quantity of black powder into a pan in the lockwork. A frizzen that incorporated the pan cover served as the striking surface for the flint-loaded cock. When the gun was triggered, it released the spring-powered cock forward. This caused the flint to strike the frizzen and also uncovered the pan. A shower of sparks from the flint striking steel was directed into the pan. This in turn caused the powder in the pan to ignite and transfer its fire through a vent into the breech, igniting the main powder charge. The shooter would have to endure flash and smoke near his face, and hold steady during the time interval it took for the gun to actually fire. Loading the arm took time, exacerbated by the necessity to charge the pan with powder. The Model 1842 changed all that, as it was the first standard long-arm in U.S. service to use a percussion cap to ignite the propellant charge. A blow on the cap by the hammer caused the potassium chlorate and fulminate of mercury compound in the cap to detonate. Now priming could be accomplished in a second or two, as the firer simply placed the cap on a vented nipple over the breech. An added benefit was near instantaneous ignition of the propelling charge when the trigger was pulled. In addition, there was no flash and smoke to mess with the shooter's vision. The old problem of rain sometimes soaking the powder in the pan was solved, as the percussion cap was way more resistant to moisture. Today, all our individual military

firearms use percussion-type ignition, and this began with the Model 1842.

When Springfield Armory and Harpers Ferry Armory were producing flintlock weapons, few of the parts that were made were interchangeable with other arms of the same pattern. Although the parts were similar, enough small differences existed that extensive hand fitting was required to make all the parts work together effectively. Beginning with the Model 1840 flintlock, the Model 1842's direct progenitor, some effort was made to make some of the parts interchangeable through rigid dimensional standards and measurements. However, it was not until the Model 1842 was produced that all parts became completely interchangeable. This interchangeability was put to the test when a flood at Harper's Ferry damaged about 9,000 Model 1842s in April 1854. These muskets were disassembled, and the parts placed into boxes containing similar parts. The parts were cleaned and polished, and then reassembled into complete firearms. All of the components fit together perfectly with no problems. Today, the principle of parts interchangeability is applied to firearms manufactured around the world. The Model 1842 marked the start of this concept.

Model '42 was a dead ringer for the earlier flintlock '40 except for the lock, and used the same furniture, ramrod, and triangular bayonet. Weighing about 10 pounds, the muskets were standardized at 58" in overall length, with a 42" barrel. The regulation charge for this smoothbore was 110 grains of black powder behind a .69 caliber round ball, wrapped in a paper cartridge. That had been the customary load since the early days of the .69 caliber flintlock muskets, and included enough powder for flintlock priming. The more modern '42 with percussion priming used the same load, however. The average infantryman could probably get off 2 to 3 shots per minute.

The Model 1842 was purposely built with a thicker barrel, as was the previous flintlock Model 1840. The purpose of this was to allow future rifling of these arms, allowing greater accuracy. In the 1856-1859 time period, approximately 14,000 of them were rifled to use the Minié ball. Somewhat less than 10,000 of these were also equipped

U.S. Model 1842 Musket



“The U.S. Model 1842 Musket was the harbinger of things to come.”

with adjustable long-range sights. I have personally fired one of those original rifled and sighted '42s with 70 grains of black powder and a .685", 730-grain Minié ball. It was quite accurate and it kicked like a mule! In the 1850s, it was reported by Harper's Ferry Acting Master Armorer James Burton that the rifled '42s firing Miniés were actually more accurate than .58 caliber rifled muskets. However, the .69 caliber was abandoned and the .58 caliber adopted primarily because the .58 Minié had about as much mass as a .69 round ball. .69 Minié bullets were quite heavy, and it was tough to carry a bunch of them. It was also felt that the recoil of the .69 caliber arms with the Minié bullet would be too much for the average soldier.

The Model 1842 was produced by both Springfield Armory and Harper's Ferry Armory, with quantities of about 172,000 and 103,000 respectively. Contract manufacturers included Benjamin Flagg, Asa Waters (both of Millbury, Massachusetts), and Palmetto Armory in Columbia, South Carolina. The smoothbore musket illustrated is most unusual in that although it was manufactured in 1858 at Springfield Armory, it remains unfired to the present day. It was in war reserve storage at Springfield, and then wound up in a museum and kept untouched for over 60 years. It then went through the hands of three

owners, maintained in perfect condition. Its value is now in the many thousands of dollars. Collectors seek these arms in virtually any condition, with the rifled versions meriting a modest premium. Mexican War period examples (with dates prior to 1847) are also valued more.

The Model 1842 saw little or no actual service in the Mexican War (1846-1848) due to the different logistics support required compared to the more prevalent flintlocks. Later, it was used extensively in the American Civil War (1861-1865). The smoothbores, loaded with "buck and ball" were devastating when volley fired, capable of filling the air with fast-moving lead. These were used by both Union and Confederate troops. Both smoothbore and rifled versions were deadly arms.

Good condition original specimens are not often seen on the market today, as they have been out of production for over 160 years. Modern reproductions have been made, and are sometimes seen in the hands of Civil War re-enactors. This is entirely fitting given the originals' use, particularly in the early stages of the war. The '42 was the last of the .69-caliber smoothbore muskets, and the first standard U.S. longarm to use percussion ignition and all-interchangeable parts. As such, this important transition piece occupies a respected place among classic firearms.

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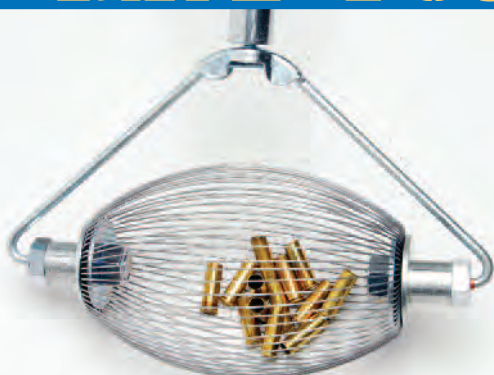


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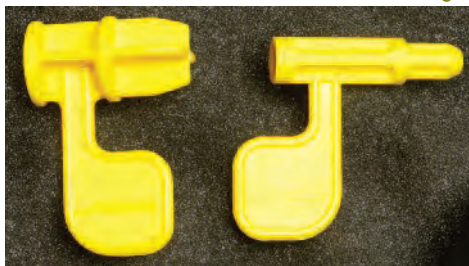
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Arizona Scorpions Sting Competitor



By Tom Kirby & Don Diamond

The Arizona Junior High Power Rifle Team, the “Scorpions,” stung their way to impressive victories at the 2015 National Rifle Matches held at the Camp Perry Training Site, Port Clinton, Ohio, in late July. The team secured two highly coveted National Championships: the prestigious NRA Whistler Boy Match, where two junior team members shoot 50 shots each at bullseye targets at 200, 300 and 600 yards, with a coach reading the wind and directing the shots; and the National Trophy Infantry Team Match (NTIT), the arduous, “Rattle-Battle” match, fired by six teammates and led by two coaches.

Two Arizona Scorpion teammates set a new national record in the NRA’s 2015 Whistler Boy match of 977-30X, eclipsing the previous national record by two points. The former record was established at the National Matches 16 years ago, in 1999. The Whistler Boy is probably the most difficult challenge on the National Matches schedule. The winner earns the right to be named NRA’s National Championship Junior Team. When the previous record was established, most of the Arizona Juniors were still toddlers. Today, their names are in the NRA archives as the new top Junior team, having topped every previous record since 1978, the first year of the match.

Tom Kirby, the Arizona Junior’s veteran coach and program director for the Arizona State Rifle and Pistol Association, coached the two teammates through difficult wind conditions by memorizing the mirage before the Whistler Boy match started. He said that after a dozen years of coaching Junior rifle shooters at the National Matches, he has learned that the mirage at Camp Perry in mid summer will have a subliminal, “safe zone” to shoot in. “The key is to have the patience to wait for the mirage to flow like a river, and then start shooting – and hold up when mirage shivers briefly to signal a change,” the coach said.

The teammates fired 20 rounds each at long-range prone, and they only dropped eight points

out of 40 shots between them. The coach stated that many of the other teams were firing during the mirage changes, and didn’t realize that if they would wait for 10 seconds, the mirage would routinely settle into the smooth river pattern that was easier to navigate shots through.

Coach Kirby’s two Junior teammates finished the match with high-master classification scores in the Whistler Boy match, which are their best scores since they began shooting high power rifle. Kade Jackovich finished with a 492-14X and dropped only seven points total out of 50 rounds. Zac Clark finished with a 485-16X after dropping only three-points in his rapid-fire sitting and rapid-fire prone positions combined.

As the coach and the two teammates walked off the 600-yard firing line, they realized they were the first team to finish shooting and were concerned that they may have rushed a few shots. But the worries turned to jubilation an hour later when the NRA posted the scores. They realized they not only won the match, but also set a new national record in the prestigious Whistler Boy. “I attribute this win to having great young adults on this team who are serious competitive rifle shooters, and using the Camp Perry mirage as an advantage,” the coach added.

The Whistler Boy match was organized in 1978 by the Civilian Marksmanship Program (CMP) and the NRA as a cooperative endeavor to support the National Board for Promotion of Rifle Practice (NBPRP). Teams consist of two Junior rifle shooters (between 14 and 20 years of age), and a supportive coach. Both team members fire 10 shots standing and 10 shots rapid-fire sitting at 200 yards, 10 shots rapid-fire prone at 300 yards, and 20-shots slow-fire prone at 600-yards. The two scores are added together for the final score. The two teammates and the coach received Whistler Boy Trophies and gold medallions for winning the match and setting a new National Record.

As with the Whistler Boy match, the coaches burned the mirage into their minds for Rattle-Battle, and knew within a half-minute what the wind call

s at the 2015 National Rifle Matches⁴⁹

would have to be. On their way to the firing line the coach and caption told the six teammates to put “four-minutes left” on their rifles, and as the targets appeared, the coaches saw the bullet-traces (through binoculars) impacting the center of the silhouettes. More than half of the competing teams under-guessed the strength of the Lake Erie mirage, as no other Junior team was within 70 points of the Arizona Scorpions. Coach Kirby and team captain, Randy Jackovich, said that the mirage reconnaissance was key to winning both the Rattle-Battle and Whistler Boy matches.

The notorious National Trophy Infantry Team match, or “Rattle-Battle,” as it’s called, is 2-1/2 minutes of simulated combat. The match is fired by six team members walking line-abreast military style, shooting at eight silhouette targets at 600, 500, 300, and 200 yards. A team coach and captain walk with the team and use binoculars to follow bullet traces and make quick wind-call changes. Scoring is based on the total number of hits on the eight targets. Hits at 600 yards get four points, 500-yard hits get three points, 300-yard hits get two points, and 200-yard hits earn one point each. All targets that receive six or more hits have been “squared,” that is, the number of squared targets multiplied by itself, count as bonus points. Squaring all eight targets definitely increases the odds of winning.

Two of the team’s shooters (called swing shooters), who are usually placed on opposite ends of the line formation, have to shoot at two targets each, thus covering all eight targets. Teams supply their own 384 rounds of ammo that’s distributed among team members. A shooter who can fire 25 to 30 rounds in 50 seconds with 87- to 95-percent hits, will get more ammo than slower shooters. And, it’s common that some of the best bullseye shooters in the country may not qualify for the Rattle-Battle team, because they are unable to place a high percentage of well-aimed, well-placed shots on silhouette targets, while shooting rapid fire.

Once the command, “Load and be ready” has been given at the 600-yard firing line, (the length of six football fields placed end-to-end), the full-sized Army silhouette targets will be exposed for 50 seconds. During this time, seven teams (squads) amounting to 42 individual riflemen and women, comprised of juniors, seniors, military teams, civilian adults, novice, intermediate, expert, etc., will commence rapid-fire prone on their own bank of eight targets. Match officials in the pits and walking behind the teams with hand-held radios certify target hits, targets squared, and total scores of each team. After firing at 600 yards, the seven teams advance very quickly to 500 yards and repeat the same excruciating 50-second exercise. Then do it again at 300 yards in the sitting position, shooting at the shorter Army F-silhouette. Rarely do the better teams have ammo left to shoot at 200 yards.

In just 3.3 minutes of actual shooting (not counting time to walk forward), nearly 2,690 rounds are fired by seven teams. The 32 teams that participated in the Rattle-Battle match at Camp this year fired about 12,300 rounds into Lake Erie. Only the Yellow Perch know where they landed. That’s why they call it the Rattle-Battle, the most adrenaline-charged of all rifle matches.

The Civilian Marksmanship Program’s (CMP), archives reveal that the Arizona Juniors have now won the NTIT Rattle-Battle/Freedom Fire match 14 times. That’s more than any other Junior rifle team in the history of the match.

The Arizona Junior High Power Rifle Team is a division of the Arizona State Rifle and Pistol Association (ASRPA). In recent years, team members have earned dozens of medals, trophies, awards, college scholarships, military academy appointments, and several team members have recently earned the Distinguished Rifleman’s badge.

The Arizona Junior Rifle Team won 19 medals and 11 trophies at the 2015 National Matches. These include:

“Whistler Boy Match” – (1) The Coach Kirby team won the National Trophy and set a new National Record of 977-30X. The two shooters and coach were presented with trophies and gold medallions. The shooters also received \$500 gift certificates. (2) The Coach Langdon team earned bronze medals with a score of 943-15X.

NTIT “Rattle-Battle” Match – Coach Kirby and Captain Jackovich beat 14 other Junior teams, 19 civilian and military teams, and finished 13th overall, out of 32 teams. No other Juniors were closer than 70 points of Arizona. The six-person team and coaches received trophies and gold medals.

“Freedom’s Fire Match” – Coach Gorin and two team members earned bronze medals in the National Trophy Junior Team Match, the equivalent of the NRA’s Whistler Boy Match.

National Trophy Individual Match (NTI) – An Arizona Junior was in the top 10-percent of all competitors with a 474-17X, and earned 10 “Excellence In Competition” award points, enough to reach 30 points to earn the coveted Distinguished Rifleman’s Badge. There are fewer Distinguished Rifleman than there are Medal of Honor recipients.

“The President’s 100” – The same team member who earned the 10 LEG points and went Distinguished, also joined the Nation’s elite, “President’s 100,” as one of the top 100 riflemen and women out of 1,000 rifle competitors with a score of 287-5X.

The Arizona Scorpions Rifle Team has earned a ranking – both at home and nationally – as one of the top Junior rifle teams in the in the country. They consistently rank in the top of all competitors at the National Rifle Matches. As always, the team program is appreciative of your support to make this program possible.

Visit our website at arizonajuniorhp.com.

50 "Big Fifty Reloader"

STANDARD FEATURES:

- 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...
\$1019⁹⁵
L66-50000

Total price as pictured here with optional accessories: **\$2553.80**

.50 BMG Carbide Size Die	L66-50075	\$869.95
.50 BMG Case Trimmer	L66-50050	\$384.95
BFR Mounting Post (50.5" High)	L66-50150	\$269.95
BFR Mounting Hardware Kit	L66-50140	\$9.95

Now Available!
.408 CheyTac Conversion
L66-50204 \$149.95
(Dies NOT Included)



BFR Accessories

A. 50 BMG CASE TRIMMER ASSEMBLY

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.

L66-50050, \$384.95



B. 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.

L66-50075, \$869.95

C. 50 BMG POWDER MEASURE ADAPTER

For use with the RCBS .50 BMG powder measure.

L66-50125, \$76.95



D. 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.

L66-50200, \$149.95

E. 50 BMG PRIMER POCKET SWAGER

Makes it easy to remove the military crimp.

L66-50001, \$299.95

E. (1) PRIMING CONVERSION

Converts Swager to Priming System.

L66-50003, \$76.95

F. 50 BMG PRIMING SYSTEM

Allows off-the-machine primer seating.

L66-50002, \$299.95

F. (1) SWAGER CONVERSION

Converts Priming System to Swager.

L66-50004, \$76.95



E./F.

RCBS LOADING ACCESSORIES THAT CAN BE USED WITH DILLON'S BIG FIFTY RELOADER

.50 BMG Manual Powder Measure

L66-21896, \$114.95

.50 BMG Seat/Crimp Die

L66-21895, \$139.95

EXTRA "BFR" TOOLHEADS L66-19831, \$179.95



Dillon's "Plan B" Day Planner Holster holds a handgun and a spare magazine or pepper spray, yet it fits in with business clothing and won't draw undue attention. It looks like a typical day planner, but inside there's a holster that's adaptable for either right- or left-hand draw. It fits most .380, 9mm, .40 and .45 caliber autos, including: Beretta, Colt, GLOCK, HK, Kahr, Kel-Tec, Ruger, Taurus, SIG, and Smith & Wesson. Will also hold small-frame revolvers with two- to four-inch barrels.

"Plan B" Day Planner **L66-10252 \$24.95**



SACK-UPS

"SAFE SACKS" FOR YOUR GUNS

Sack-Ups Protective Gun Sacks

NEW! AR-15 Style Rifles	L41-17378	\$24.99
Handgun, 13.5" Gray	L41-17249	7.99
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Shotgun, 42" Black	L41-17253	10.99
Rifle/Shotgun, 52" Gray	L41-17247	8.99
Rifle/Shotgun, 52" Black	L41-17248	10.99
Rifle/Shotgun, 52" Natural	L41-17251	8.99
Muzzleloader, 72" Gray	L41-17254	11.99
Shotgun Rcvr., 24" Gray	L41-17257	8.99
Shotgun Bbl., 36" Gray	L41-17256	8.99
Sack-Ups Old West Gun Protection		
Single-Action Revolver	L41-18000	\$8.99
Lever-Action Carbine 42"	L41-18001	10.99
Buffalo Rifle 48"	L41-18003	10.99

YOU Can Wear The "Dillon" Brand



Dillon Precision, Long Sleeve		Dillon Precision, Short Sleeve	
Navy, Large	L66-18507 \$19.95	Navy, L	L66-18511 \$12.50
Navy, XL	L66-18508 19.95	Navy, XL	L66-18512 12.50
Navy, XXL	L66-18509 20.95	Navy, XXL	L66-18513 14.50
Navy, XXXL	L66-18510 22.95	Navy, XXXL	L66-18514 14.50
Gray, Large	L66-18523 19.95	Gray, Large	L66-18527 12.50
Gray, XL	L66-18524 19.95	Gray, XL	L66-18528 12.50
Gray, XXL	L66-18525 20.95	Gray, XXL	L66-18529 14.50
Gray, XXXL	L66-18526 22.95	Gray, XXXL	L66-18530 14.50
Black, Large	L66-18515 19.95	Black, Large	L66-18519 12.50
Black, XL	L66-18516 19.95	Black, XL	L66-18520 12.50
Black, XXL	L66-18517 20.95	Black, XXL	L66-18521 14.50
Black, XXXL	L66-18518 22.95	Black, XXXL	L66-18522 14.50

Dillon's 1911 Action Impact Reducers



An easy, affordable way to protect your favorite 1911's frame from being battered by recoil.

Action Impact Reducers (6 ea.) **L66-20516 \$4.95**

Dillon Bushing Wrench



L66-11049 \$2.50



Thinking about burying some guns?

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 bags, 1 card) **L66-21435 \$16.95**

4-ounce bag **L66-14694 4.95**

2-ounce bag **L66-14695 2.95**

Humidity Indicator Card, 6 pack **L66-21523 4.95**

REDDING

Reloading Dies & Accessories



Micrometer-Adjustable Competition Seating Dies (These are individual dies.)

Competition Pistol Seating Dies

9mm	L66-10671	\$91.95
.38 Super Auto	L66-10672	91.95
.38 Special/.357 Mag.	L66-10673	91.95
.40 S&W/10mm	L66-10674	91.95
.44 Special/.44 Mag.	L66-10675	91.95
.45 ACP	L66-10676	91.95
.45 Colt/.454 Casull	L66-10677	91.95

Competition Rifle Seating Dies

.45-70 Gov't	L66-11197	\$91.95
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Complete Three-die sets - Size, bell, seat

.32 ACP	L66-15521	\$64.95
.32-20 Winchester	L66-11906	64.95
.38-40 Winchester	L66-11838	84.95
.38-55 Win./Ballard	L66-19106	81.95
.44-40 Winchester	L66-11692	47.95
.45-70 Gov't	L66-12700	64.95

Complete Two-Die Sets

.204 Ruger	L66-12547	\$47.95
.22 Hornet	L66-11484	47.95
.220 Swift	L66-12182	47.95
.22-250	L66-15761	47.95
.243 Winchester	L66-15762	47.95
.243 WSSM	L66-11193	47.95
.25-06 Remington	L66-12183	47.95
.25 WSSM	L66-11194	50.95
.260 Remington	L66-09997	47.95

.270 Winchester	L66-10822	47.95
.270 WSM	L66-18337	47.95
6.5 Creedmoor	L66-71005	141.00
6.5 Grendel	L66-19893	93.95
6.5 x 55mm Swedish	L66-11353	47.95
6.8 SPC	L66-12548	64.95
7 x 57mm Mauser	L66-11212	47.95
7mm WSM	L66-18339	64.95
7mm Rem. SA UM	L66-18338	64.95
7mm Rem. Ultra Mag.	L66-18340	64.95
7mm Rem. Mag.	L66-11775	47.95
7mm-08 Remington	L66-12041	47.95
7.5mm Swiss	L66-09995	81.95
7.62 x 39mm Russian	L66-12045	62.95
.30-30 Winchester	L66-29020	47.95
.30-40 Krag	L66-11835	77.95
7.62 x 54mm Russian	L66-09994	62.95
.300 AAC Blackout	L66-12550	84.95
.300 WSM	L66-15763	47.95
.300 Rem. SA UM	L66-18341	62.95
.300 Rem. Ultra Mag.	L66-18342	47.95
.300 Weatherby	L66-11354	47.95
.300 Win. Mag.	L66-12046	47.95
.303 British	L66-11691	64.95
8 x 57mm Mauser	L66-09996	47.95
.338 Win. Mag.	L66-11774	47.95
.338 Lapua Mag.	L66-21354	128.95

Individual Dies: Neck-Size-Only Dies

.223 Remington	L66-10164	\$36.95
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.22-250	L66-11184	36.95
.243 Winchester	L66-10172	36.95
.25-06	L66-11336	36.95
.260 Remington	L66-09993	37.95
.270 Winchester	L66-11806	36.95
.7mm Rem. Mag.	L66-11392	36.95
.308 Win./7.62 NATO	L66-10165	36.95
.30-06	L66-11763	36.95
.300 Win. Mag.	L66-11108	36.95

Crimp Dies

.32 S&W/H&R Mag.	L66-11747	\$27.95
.45-70 Gov't	L66-11977	35.95

Powder Measure, Reloading Accessories

Match-Grade Model 3 BR Measure	L66-10121	\$179.95
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Large (7.5") Powder Reservoir	L66-10123	\$12.95
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X-Large (10") Powder Reservoir	L66-10124	\$13.95
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Powder Trickler	L66-11986	\$26.95
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Stuck Case Removal Kit	L66-12186	\$23.95
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Specialty/Custom Die Sets

.50 AE	L66-14514	\$49.95
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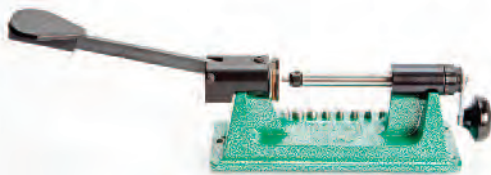
(Incl: RCBS steel size, expander, seat/crimp)	L66-11114	\$49.95
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.500 S&W	L66-11114	\$49.95
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(Incl: RCBS steel size, expander, seat/crimp)	L66-11114	\$49.95
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RCBS Carbide .500 S&W Size Die only	L66-19923	\$40.95
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RCBS EQUIPMENT



Trim Pro-2™ Case Trimmer Kit

L66-43231 \$139.95
The RCBS Trim Pro-2 manual case trimmer now 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 Scale Check Weights

Standard Set: 60.5 grains for powder charges. L66-12297 \$34.95

Deluxe Set: 510.5 grains for bullets, cases and powder. L66-12458 \$49.95

Dillon's New Bench Wrench Fits new 1" die lock rings



A characteristic of virtually all progressive reloading machines, regardless of brand, is that the dies are set rather close together. When you are first setting up a "naked" machine, there is plenty of wrench room, but if you have a need to adjust a die afterward, it often requires a delicate touch to maneuver a lock ring on a crowded toolhead.

Dillon Precision has addressed this in two ways. We now offer new 1" die lock rings and a 1" Bench Wrench to fit them. This combination gives much more room to re-adjust dies after they're already mounted. The opposite end of our new wrench is a 7/16" box-end for adjusting the Powder Bar of any Dillon Powder Measure. Our new lock rings fit any standard 7/8" x 14 dies.

1" Dillon Die Lock Ring L66-14067 \$1.35

5-Pack of Die Lock Rings L66-10669 4.15

1" Dillon Bench Wrench L66-10842 7.95

(Buy two or more 1" Bench Wrenches for \$7.10 each)

Wrench/Lock Ring 5-Pack L66-10668 9.95

7.62 x 40 WT Dies/Case Gage



Wilson Combat/Hornady
Custom Series
New Dimension™ Dies
L11-00300 \$79.95
Wilson Combat
7.62x40 WT Case Gage
L11-00301 \$32.95

Grace USA⁵³ 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 **L66-10680 \$99.95**

Bondhus Hex Key Sets



Ball-end set	L66-13286	\$12.95
Gorilla Grip Sm.	L66-16822	5.45
Gorilla Grip Lg.	L66-16823	6.35
Gorilla Grip Set	L66-22142	10.75

More Great Tools From Grace USA!



Grace USA's 9-Piece Ball-End Allen Head Screwdriver Set includes the following sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", and 3.5 mm. Each is constructed of US 8650 Chromium-Vanadium steel alloy and is proudly Made in USA!
Ball-End Allen Set **L66-15063 \$49.95**



Grace USA's 7-Piece Steel Roll Pin Punch Set includes the following sizes: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", and 7/32". Each is proudly Made in USA!
Roll Pin Punch Set **L66-15065 \$39.95**

About Grace USA: Grace USA gun care products are made with precision, and designed specifically for gun enthusiasts who care about keeping their firearms in prime condition. We are proud of our products and look forward to providing you with durable tools that fit your needs and guarantee satisfaction.

DOC ALLEN'S VERSATOOL



Doc Allen's Versatool fits easily in your pocket and functions as either a screwdriver or a wrench. The Versatool includes 11 tool bits and an extension shaft with the loop handle. The loop slides to three different positions to provide varying degrees of leverage to suit the needs of the job at hand.
L66-15757 \$12.95



The Tru-Weight Trigger Tension Scale has a range from eight ounces to eight pounds. A unique weight indicator remains at the exact point of trigger release, making it easier to read your trigger pull pressure.
L66-14838 \$26.95



Grace USA Gunsmith Hammer and Punch Sets

8 oz. Brass Hammer	L66-14969	\$14.95
16 oz. Brass Hammer	L66-15069	\$18.95
Brass Punches (8-Pc.)	L66-14968	\$31.95
Steel Punches (7-Pc.)	L66-15070	\$31.95
8 oz. Brass Hammer and 8-pc. Brass Punch Set	L66-21655	\$39.95



The **B-Square 32 Piece Gunsmith Screwdriver Kit** contains 11 slotted bits designed to eliminate screw head damage, 8 hex bits, 3 Phillips bits, 2 Posi-Drive bits, 2 Torx bits, 3 extra-long bits (1 each: Phillips, slotted, hex), and a 1/4" socket drive adapter. Get one for your workbench AND your range bag!
L66-18410 \$29.95

NRA Pistol and Rifle Targets



Pistol Targets: 100 per package

NRA Paper D-1 "Tombstone" Target 23"x35"	L66-18388	\$39.95
IDPA Paper Practice Target 22"x34"	L66-15735	39.95
USPSA/IPSC Paper Practice Target 22"x35"	L66-15836	39.95
50 Foot TIMED/RAPID FIRE 10.5"x12"	L66-15832	7.95
Competition 50 Foot SLOW FIRE 10.5"x12"	L66-15831	7.95
Competition 25 Yard SLOW FIRE 10.5"x12"	L66-13096	8.50
Police B-34 (Silhouette) 25 Yard 14"x24"	L66-13163	12.50
Police BH-21 (Silhouette) 25 Yard 22.5"x35"	L66-10094	27.50
Competition 25 Yard RAPID FIRE 21"x24"	L66-12839	17.50
Competition 50 Yard SLOW FIRE 21"x24"	L66-10041	17.50
Police B-27 (Silhouette) 50 Yard 22.5"x35"	L66-10670	27.50

Rifle Targets: 100 per package

Small Bore Rifle 100 Yard 14"x14"	L66-12430	\$7.50
High Power 200 Yd. 21"x24" (600 Yd. reduced)	L66-12650	34.50

Replacement Center 100 per package

Pistol 25 Yard B&P Repair Center 10.5"x10.5"	L66-12676	\$4.95
200 Yard Rifle Repair Center 12.75"x12.75"	L66-15830	13.45

Target Pasters

Black, Self-Adhesive, 500 ea.	L66-16304	\$3.00
Buff, Self-Adhesive, 500 ea.	L66-16309	3.00
Brown, Self-Adhesive, 500 ea.	L66-16310	3.00
White, Self-Adhesive, 500 ea.	L66-16313	3.00
Orange, Self-Adhesive, 500 ea.	L66-16327	3.00

HARTMAN MFG Target Stands

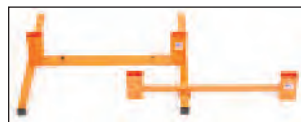
**Rugged! Portable!
Easy-to-Use!**

One Target Stand	L66-18237	\$49.95
A Pair of Stands	L66-74493	91.95



One Hostage Target Adapter (Shown below attached to Target Stand – not included. Works only with Hartman target stands.)

L66-11697	\$26.99
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A Pair of
Target
Spikes

L66-11393	\$26.99
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Bennie Cooley's Safety Magazines



- Weighted to simulate a fully loaded mag
- 1911 practice mag works for all calibers
- Mags for GLOCKS work in 9mm/.40 cal.
- If necessary, fitting is easily done with any file

1911/Clones	L66-18686	\$17.50
GLOCK 17, 22	L66-16872	20.00

D•WIPE Towels ESCA TECH, INC.

D•WIPE Towels were specially designed for immediate clean up of most contaminants without water. The soft 5.5"x8" towels are saturated with a unique cleansing formula and aloe vera, and will remove heavy metals from skin and other surfaces.



40 Soft Towels	L66-19916	\$4.95
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D•LEAD Hand Soap ESCA TECH, INC.

Original D•LEAD Hand Soap quickly cleans heavy metals as well as paint dust and firing range residue from the skin and fingernails. Removes lead, nickel, cadmium, arsenic, mercury, silver, zinc and most other heavy metals.



8 Oz. Bottle	L66-19915	\$2.95
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Gunslinger Spring Kits

From Lee Fisher, one of the premier "cowboy gunsmiths."
Colt & clones **L66-20510 \$26.95**
Ruger Blackhawk/Vaquero

Marlin 94	L66-20512	\$18.95
Rossi/Navy Arms 92 lever guns	L66-20513	\$24.95
Stoeger IGA shotgun	L66-20514	\$14.95

Comtech's STINGER

THE 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 today!



L66-19495	\$9.95
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Take out your frustrations, and build your grip strength at the same time! Just think about...oh, socialized medicine, tax increases, high-capacity magazine bans, etc.

1 lb.	L66-15532	\$7.99
2 lb.	L66-15533	\$14.95

Note: These Come in Assorted Colors

ElZetta

Tactical Flashlight Mounts

Every Elzetta ZFH1500 Flashlight Mount for AR15 rifles and ZSM Tactical Shotgun Flashlight Mount comes with sizing adapters, giving the mount the ability to accommodate flashlights from 0.7 to 1.05 inches (18 to 27 mm) in diameter. This includes flashlights from popular manufacturers such as InForce®, Streamlight®, Pelican®, Laser Devices®, SureFire® and of course, the Elzetta® ZFL-M60. (Sizing Adapters are not required when using an Elzetta ZFL-M60 or other 1-inch lights.) The Elzetta ZSM is made from the same advanced glass-filled polymer that has proven itself in the popular Elzetta ZFH1500.

The NEW Elzetta ZRX Tactical Flashlight Mount is made for flashlights with standard one-inch bodies and will accommodate a range from 0.94 to 1.04 inches (23.8 to 26.4 mm). This includes many popular tactical flashlights including the Elzetta ZFL-M60. The Elzetta ZRX clamping rings are made from Mil-Spec Type III Hard Anodized aluminum, the body is a glass-reinforced polymer and the hardware is steel. The ZRX weighs 1.1oz (32g).

ZFH1500 AR15 Flashlight Mount **L66-12020 \$29.95**
 ZSM Tactical Shotgun Mount **L66-18050 39.95**
 ZRX Tactical Flashlight Mount **L66-15487 35.00**



ZFH1500 Flashlight Mount for AR15s

ZSM Tactical Shotgun Flashlight Mount

ZRX Tactical Flashlight Mount

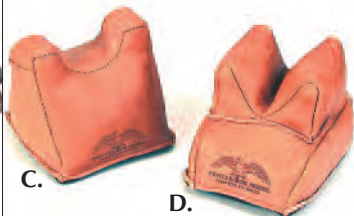
PROTEKTOR MODEL

The Original Leather Sandbag* Rifle Rests

All Protektor Model leather bags are made with the best top grain cowhide available. The welded steel rest is strong enough to stand on and won't break if dropped (Owl Ear Front Bag sold separately).

A. Front Bag **L66-10880 \$19.95**
 B. Rifle Rest **L66-10883 59.95**
 C. Std. Front Bag **L66-10881 22.95**
 D. Rear Bag **L66-10882 26.95**

*Sand not included.



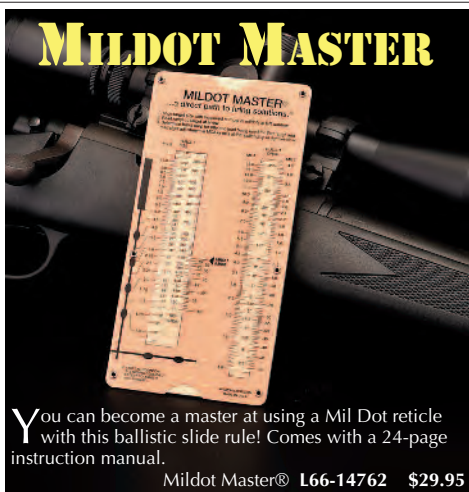
The Dillon Shooting Mat



Dillon'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"

L66-18146 \$65.00

MILDOT MASTER



You can become a master at using a Mil Dot reticle with this ballistic slide rule! Comes with a 24-page instruction manual.

Mildot Master® L66-14762 \$29.95

56 California Competition Works' Moon Clip Loading/Unloading Tools & Carriers



A. Demooner Tool	L66-18169	\$16.95	E. Blued .45 ACP Moon Clips (10 ea.)	L66-18183	9.80
B. MoonLoad/Unload 8-Shot .357	L66-19490	39.95	<i>Not Pictured, Generic Stainless Steel .45 ACP Moon Clips (10 ea.)</i>		
C. MoonLoad/Unload 6-Shot .45	L66-19489	39.95	F. 10mm Moon Clips (10 ea.)	L66-18184	11.20
<i>(Will work with #16510 8-shot EDM .38/.357 moon clips on Pg. 57)</i>			G. 8-Shot .357 Moon Clips (10 ea.)	L66-19228	19.95
D. 6-Shot Moon Clip Holder (2 ea.)	L66-18173	17.90			

North Mountain Speed Loader Holder

The North Mountain IDPA-Compliant Speed Loader Holder is made specifically for the competitive IDPA revolver shooter. Lightweight at 2.9 Oz., it firmly holds your competition speed loader. It is fitted with a Tek-Lok™ to mount to your range belt. It fits Comp III and similar-sized speed loaders.



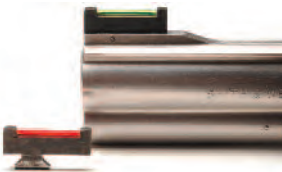
"K-Frame" Model	L66-21900	\$35.00
"L-Frame" Model	L66-21914	\$35.00

TK Custom Moon Clips



Chiappa Rhino 9mm/.40 S&W (10 Pk)	L66-12040	\$65.00
Chiappa Rhino .38/.357 (10 Pk)	L66-12043	65.00
N-Frame 9/.38 ACP 8-Shot (Blue) (10 Pk)	L66-12044	39.95
L-Frame 9/.38 ACP/.40 6-Shot (Blue) (10)	L66-12057	39.95
S&W N-Frame .45 ACP 6-Shot (10 Pk)	L66-12058	19.95
S&W N-Frame .45 ACP EDM 6-Shot (10)	L66-12059	74.95
S&W L-Frame .38/.357 7-Shot (10 Pk)	L66-12065	64.95
S&W L-Frame .38/.357 6-Shot (10 Pk)	L66-12066	64.95
S&W J-Frame .38/.357 5-Shot (5 Pk)	L66-12088	32.50
S&W K-Frame .38/.357 6-Shot (10 Pk)	L66-12090	64.95
S&W N-Frame .38/.357 8-Shot EDM (10)	L66-12091	64.95
N-Fr. .38/.357 8-rd. EDM Starline ONLY(10)	L66-12092	64.95
S&W N-Frame .38/.357 8-Shot (Blue) (10)	L66-12093	39.95

SDM S&W Revolver Front Sights



Pin-In Front Sight - \$28.00			
.250" high, red	L66-18379	.250" high, red	L66-18375
.250" high, green	L66-18380	.250" high, green	L66-18376
.300" high, red	L66-18381	.300" high, red	L66-18377
.300" high, green	L66-18382	.300" high, green	L66-18378
Pin-In Front Sight - \$44.95			
.250" high, Gold Bead	L66-18565	.250" high, Gold Bead	L66-18567
.300" high, Gold Bead	L66-18566	.300" high, Gold Bead	L66-18568

W.C. Wolff Co. Revolver Springs

(Hammer/Trigger Return Springs)
Ruger GP-100

	L66-11367	\$10.50
SP-101	L66-12598	9.50
S&W J Frame		
	L66-12189	9.00

(Mainspring/Rebound Springs)
S&W K,L,N (standard)

	L66-15073	\$15.00
S&W K,L,N (reduced power)		
	L66-15072	15.00

Jerry Miculek Competition Grips \$79.95

S&W N-Fr. Rd. Butt	L66-11324
N-Fr. Sq. Butt	L66-11325
K, L-Fr. Rd. Butt	L66-11327
K, L-Fr. Sq. Butt	L66-11326

Tools from L. Bengtson Arms Co. for Smith & Wesson Revolvers

A. Rebound Spring Tool	L66-30000	\$22.00
B. Ejector Rod Tool	L66-25343	45.00

Hogue Competition S&W Revolver Thumb Latch fits K, L, and N-Frames

Stainless	L66-19921	\$59.95
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Hogue "Big Butt" Grips \$79.95

S&W N-Fr. Rd. Butt	L66-12141
K, L-Fr. Rd. Butt	L66-12140

D&L Sports S&W Sight



The D&L fixed rear sight fits all modern S&W revolvers with three factory-threaded screw holes in the top strap. The front sight has to be filed to achieve an exact zero.

L66-00558 \$75.00

Safariland Custom Fit 567 Holster

The Model 567 Custom Fit holster is one of the lightest, thinnest, best fitting concealment holsters available. True to its name, it adjusts to a wide variety of popular revolvers, giving each a "custom fit" in this holster.

- 4" K & L-Frame S&W, Ruger, and Colt Revolvers
- 4" N-Frame S&W Revolvers
- 5" N-Frame S&W Revolvers



L66-19262 \$43.95
L66-19263 43.95
L66-19264 43.95

California Competition Works⁵⁷ .22 LR Speedloader



California Competition Works' 10-Round Speedloader for S&W Model 617 .22 LR Revolvers is ideal for Steel Challenge or Ruger Rimfire Series competition. The speedloaders are machined from 6061 T6 aluminum, then black anodized. The Loading Block (inset photo) is CNC machined from polymer and holds 120 rounds of .22 LR ready for insertion into speedloaders.

CCW Model 617 Speedloader L66-12623 \$34.95
CCW .22 LR Loading Block/Case L66-12627 49.95

North Mountain Moon Clip Holder



I've tried several methods of holding my moon clips, and this works best for me! My hand only has to go to one place, so I don't longer grope around frantically for my reloads. - Mark Pixler
For 610/625, 7-Shot 686, 8-Shot 627 L66-21883 \$130.00

Stainless EDM 8-Shot Moon Clips



These .025 EDM Stainless Moon Clips are designed to fit Remington brass SNUGLY, eliminating nasty "cartridge flop" when you reload.

\$59⁹⁵

L66-16510
Sold in Packages of 10
for 8-Shot S&W
627 Revolvers

Safariland Competition Gear for Revolver Enthusiasts



002 "Cup Challenge" \$69.95
6" S&W K,L,N; Std. bbl. L66-17788
333 "Speedloader Holder" \$34.95
S&W K-Frame L66-12411
S&W L-Frame L66-13087
"Competition Speedloaders" \$19.95
S&W K-Frame L66-13224
S&W L-Frame L66-13117
Revolver "Speedloaders" \$11.95
S&W J-Frame (5-Shot) L66-12405
S&W K-Frame L66-13104
S&W L-Frame L66-13074
"Speedloader" Holders \$9.95
Sm./Med. Fr. L66-10340
"Speedloader Loading Blocks" \$24.95
S&W K-Frame L66-12262
S&W L-Frame L66-12878

58 Performance Parts for Your GLOCK® Firearm



GLOCK® Factory Original Parts:

A. Extended Mag Release (Small Frame)	L66-18569	\$9.95
B. Extended Slide Release	L66-18570	19.95
C. Striker Cups (The ones you always lose.)	L66-19325	4.95
D. Striker Channel Liner	L66-18881	9.95
Lone Wolf Distributors' Parts for GLOCK firearms:		
E. Extended Mag Release (Large Frame)	L66-19115	4.99
F. Extended Take-Down Lever	L66-19114	9.95
G. 3.5# Trigger Stop Connector	L66-16501	14.95
Extended Slide Stop	L66-22299	15.99

Wolff Spring Co. Parts for GLOCK firearms:

Competition Spring Set	L66-11524	\$9.95
Trigger Return Spring 3-Pack	L66-11818	7.99
X-Tra Power Trigger Rtn. Spr. 3-Pk.	L66-15558	7.99
Guide Rod, GLOCK 17, 22, 31	L66-11356	24.95
Guide Rod, GLOCK 19, 23	L66-11435	24.95
Guide Rod, GLOCK 20, 21	L66-11352	24.95
Recoil Spring, 12#	L66-11420	7.99
Recoil Spring, 14#	L66-11418	7.99
Recoil Spring, 15#	L66-11419	7.99

Lone Wolf Distributors' Match-Grade Barrels for GLOCK® Pistols



Thread protector caps sold separately.

These barrels are manufactured from the highest grade mill-select 416 stainless forgings. Standard rifling makes these an excellent choice if you wish to shoot lead, plated or jacketed bullets. Can be used in factory ported or stock pistols. Ready to use, pre-fit drop in.

GLOCK 17 9mm Barrel	L66-19167	\$99.95
GLOCK 19 9mm Barrel	L66-19326	99.95
GLOCK 20 10mm Barrel	L66-19241	99.95
GLOCK 20 .40 S&W Conversion Barrel	L66-19805	99.95
GLOCK 20 .357 SIG Conversion Barrel	L66-19806	99.95
GLOCK 20 9x25 Dillon Conversion Barrel	L66-19807	114.95
GLOCK 21 .45 ACP Barrel	L66-19242	99.95
GLOCK 22 .40 S&W Barrel	L66-11526	99.95
GLOCK 22 9mm Conversion Barrel	L66-11527	99.95
GLOCK 22 .357 SIG Conversion Barrel	L66-19808	99.95
GLOCK 23 .40 S&W Barrel	L66-19327	99.95
GLOCK 23 9mm Conversion Barrel	L66-19328	99.95
GLOCK 34 9mm Barrel	L66-19330	99.95
GLOCK 35 .40 S&W Barrel	L66-19329	99.95

GLOCK 35 9mm Conversion Barrel	L66-19331	99.95
New! Threaded Barrels and Thread Protectors (Silver unless noted)		
GLOCK 17 9mm 1/2"x28 Threaded Bbl.	L66-43245	\$124.95
GLOCK 17 9mm 1/2"x28 Bbl. (Black)	L66-43246	139.95
GLOCK 19 9mm 1/2"x28 Threaded Bbl.	L66-43247	124.95
GLOCK 19 9mm 1/2"x28 Bbl. (Black)	L66-43248	139.95
GLOCK 21 .45 ACP .578"x28 Bbl.	L66-43249	124.95
GLOCK 21 .45 ACP .578"x28 Bbl. (Blk.)	L66-43250	139.95
GLOCK 22 .40 S&W 9/16"x24 Bbl.	L66-43251	124.95
GLOCK 22 .40 S&W 9/16"x24 Bbl. (Blk.)	L66-43252	139.95
GLOCK 22/31 9mm Conv. 1/2"x28 Bbl.	L66-43253	124.95
GLOCK 23/32 9mm Conv. 1/2"x28 Bbl.	L66-43254	124.95
9mm Thread Protector Cap, Silver	L66-43257	14.95
9mm Thread Protector Cap, Black	L66-43258	14.95
.45 Thread Protector Cap, Silver	L66-43255	14.95
.45 Thread Protector Cap, Black	L66-43256	14.95
.40 Thread Protector Cap, Silver	L66-43259	14.95
.40 Thread Protector Cap, Black	L66-43260	14.95

STUL Slide Removal Tool Fits All GLOCK® Models

Engages the slide lock and provides a mechanical advantage making slide removal easier and faster. For those with large fingers, small fingers, tired fingers, anyone looking for a way to simplify the removal of your GLOCK® slide.

L66-19527 \$11.95



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 semi-flexible flat blade end each have unique uses.

L66-15434 \$7.95

Henning BATTLEHOOK



\$94.95

w/Fiber Optic Front Sight

GLOCK® 17, 19, 22, 23, 24, 26, 27, 33 **L66-12031**

[TK]
TANDEM KROSS



Kel-Tec Sub 2000 Single Point Sling Mount.
L66-11768 \$34.99

THE PLUG



\$7.95

Installs in a snap and protects your GLOCK's internal parts from dust, dirt, rain, snow and lint. GLOCK® Models 17, 19, 20, 21, 22, 23 (fit may vary) **L66-18161**
Model 215F **L66-19925**
Models 26, 27, 33 **L66-10235**
Model 30 **L66-10648**

Note: Does NOT fit Generation 4 GLOCKS.

PEARCE GRIP, INC.



\$9.95

Grip extensions do not alter mag. capacity.
GLOCK® 26/27 **L66-10346**
G29 (10 rd.)/30 (9 rd. opt. mag.) **L66-10355**
G30 (10 rd. mag. only) **L66-10356**
Kel-Tec P11/Taurus PT111 **L66-18586**
Springfield XD (9mm/.40 only) **L66-18587**
Springfield XD-S **L66-15286**
Mag. extensions add additional capacity.
GLOCK® 10mm/.45 ACP (+2) **L66-18589**
GLOCK® 9/.357/.40 (+2 or 1) **L66-18588**
G27/33 (+1) **L66-18590**

GTUL



Cleaning your GLOCK® magazines has never been easier! GTUL has developed an integrated system to disassemble and clean all GLOCK® magazines without marring, gouging, or damaging the metal liner. Quickly removes dirt, dust, powder residue and grime!

Standard Mags **L66-20910 \$21.95**
Large Mags **L66-20911 21.95**

California Competition Works Enlarged Magwells for GLOCK® Pistols



For GLOCK® 17, 19, 22, 23
L66-12523 \$46.00



For GLOCK® 20, 21
L66-12525 \$46.00

GLOCK® Mags

Just What's Listed, While They Last!



G-17 **L66-11363 \$39.95**
G-19 **L66-15806 39.95**
G-21 **L66-15807 39.95**
G-22 **L66-11958 39.95**
G-23 **L66-11960 39.95**

MAGPUL PMAG® 17 GL9™ for GLOCK® 17



The PMAG 17 GL9 is a 17-round 9mm magazine for GLOCK® 17 pistols featuring MagPul's new proprietary all-polymer construction for flawless reliability and durability over thousands of rounds.
Note: Will not accept aftermarket floorplates designed for GLOCK® factory magazines.

L66-43287 \$15.95

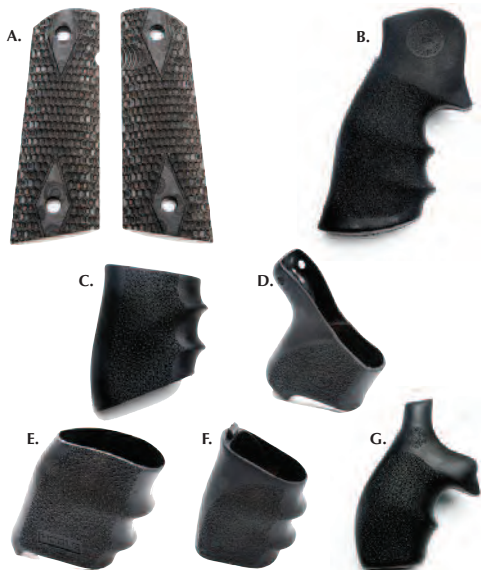
60 HOGUE®

Laser Enhanced (LE) Grips

Want immediate gains in your confidence when handling your 1911? Follow the red dot! Hogue's new laser-enhanced grip for your classic 1911 will dramatically improve your accuracy and speed in any defensive or competitive scenario. Designed, engineered and hand-made in America, proudly wearing the Hogue name, your new LE Grip will make almost every kind of shooter – including you – better and faster. Period. Also available for J-Frame Smith & Wesson revolvers.



HOGUE LE 1911 Grip, Black L66-43243 \$189.95
 HOGUE LE J-Frame S&W Grip, Blk. L66-43244 189.95



Hogue EXTREME SERIES G-10 1911 Grips		
(A.) For guns w/S&A-style magwells	L66-14562	\$59.95
Hogue Square Butt Monogrips		
Colt Python	L66-12138	\$26.95
(B.) K, L-Frame Square Butt	L66-12786	26.95
N-Frame Square Butt	L66-12145	26.95
N-Frame Round Butt	L66-18100	26.95
Hogue Round Butt Monogrips		
Ruger SP-101	L66-14833	\$26.95
S&W J-Frame Round Butt	L66-12277	26.95
K, L-Frame Round Butt	L66-12549	26.95
The Hogue HANDALL™ Grip Sleeve fits many semi-autos.		
(C.) HandAll	L66-14463	\$9.95
The Hogue HANDALL™ Hybrid Grip Sleeve		
(D.) Ruger LCP .380 Auto	L66-14477	\$10.95
(E.) Springfield XD 9mm/.40	L66-14478	10.95
(F.) Smith & Wesson M&P 9mm/.40	L66-14479	10.95
Hogue Bantam Boot Grips		
(G.) S&W J-Frame Round Butt	L66-11054	\$26.95
K, L-Frame Round Butt	L66-11055	26.95
Hogue Hex Head 1911 Grip Screws (Four-screw set).		
Blue	L66-15723	\$8.99
Stainless	L66-15722	8.99



Hogue Rubber OverMolded® AK-47/74 Handguard Kits
 (K.) Standard Russian/Chinese Rifles L66-14556 \$49.95
 Yugo-Version Rifles w/Longer Guard L66-14558 49.95



The ERGO Grip Delta Grip™ is the first truly ergonomic grip for J Frame revolvers. Designed for the most important part of the gun, the shooter, the Delta Grip was engineered to fit the natural point of aim and mechanics of the human hand, wrist and arm. The result is a grip with a superior natural point of aim, comfort and control. Fits round butt J-Frames. Will not fit on Smith and Wesson Bodyguard 38 Model (sku 103037 and 103038).

L66-19684 \$19.95

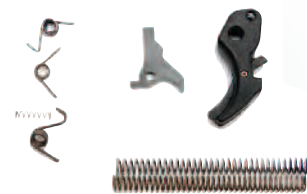
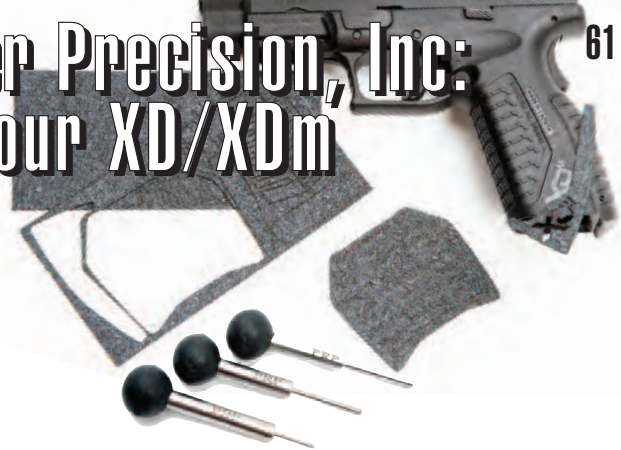
DeSantis Clip-Grip®

This replaces the grips on S&W J-Frame round butt revolvers. A hook on the right grip panel functions as stopping point for the revolver when tucked into your waistband.

L66-19371
 \$29.99



Powder River Precision, Inc: Perfecting Your XD/XDm



Powder River Precision X-Treme Grips: CNC Laser Cut 360° Grip Enhancement for your XD/XDm, made of high-quality adhesive-backed traction tape.

- X-Treme Grips, XDm 45 (Sand) **L66-15229 \$16.95**
- X-Treme Grips, XDm 9/40 (Sand) **L66-15230 16.95**
- X-Treme Grips, XD 45 (Sand) **L66-15231 14.95**
- X-Treme Grips, XD 9/40 (Sand) **L66-15232 14.95**

Powder River Precision's Drop-In Trigger Kits for Springfield XD Pistols will give you a short, crisp trigger pull with a fast reset and shorten the total trigger pull length.

- XDm 9/40 Drop-In Trigger Kit **L66-15226 \$125.00**
- XDm 45 Drop-In Trigger Kit **L66-15236 125.00**
- XD 9/40 Drop-In Trigger Kit **L66-15228 125.00**
- XD 45 Drop-In Trigger Kit **L66-15227 125.00**
- XD-S Trigger Spring Kit **L66-15237 \$19.95**

Powder River Precision's Ergonomic Punch Set for the XD/XDm made of hardened 416 stainless steel with hard-molded rubber handles designed to fit comfortably in the palm of your hand.

- XD/XDm Punch Set **L66-15233 \$30.00**

Apex Tactical Specialties Parts for Smith & Wessons



A. S&W M&P Pistol Sear



B. S&W M&P Competition Spring Kit



C. S&W M&P Ultimate Striker Block Kit



D. Duty/Carry Spring Kit for S&W J-Frame Revolvers (w/frame-mounted firing pin)



E. S&W Revolver Frame-Mounted Firing Pin

- A. S&W M&P Pistol Sear**
- M&P 9/40 **L66-21889 \$41.95**
- M&P 45 **L66-21892 41.95**
- B. S&W M&P Competition Spring Kit**
- M&P 9/40 **L66-21891 25.95**
- C. S&W M&P Ultimate Striker Block Kit**
- M&P 9/40 **L66-21890 35.95**
- D. S&W J-Frame Spring Kit**
- E. S&W Revolver Firing Pin**
- L66-14309 25.95**
- L66-21888 15.95**

[T K] TANDEMKROSS — MAKING GOOD GUNS BETTER



Stainless Steel Hammer Bushing for Ruger Mark III and 22/45 Pistols. **L66-43262 \$9.99**



Extended Magazine Bumper for Ruger 22/45 Pistols. **L66-43263 \$7.99**



Extended Magazine Release Button for Ruger 22/45 Pistols. **L66-43264 \$24.99**



Kel-Tec Sub 2000/SU-16A Steel Front Sight Upgrade. **L66-43267 \$17.99**



Kel-Tec Sub 2000/SU-16A Metal Front Sight Adjustment Screws. **L66-43268 \$19.99**



Kel-Tec Sub 2000 "Eagle Eye" Rear Open Sight. **L66-43265 \$44.99**



Kel-Tec Sub 2000 "Eagle Eye" Rear Peep Sight. **L66-43266 \$44.99**

Chip McCormick 9m



From Left: **Ten Rounds** – The Chip McCormick singlestack 9mm 1911 magazine holds 10 rounds; traditional capacity for a 9mm 1911 mag has been nine. **Witness Holes** – When the magazine is loaded, the cartridges line up well with the witness holes, something that cannot be said of every magazine out there. **Wilson ESP Classic** – The CMC magazines were tested for functionality in this Wilson ESP Classic with eight different loads, one handload, one factory hardball, six factory hollowpoints, and fed everything flawlessly.

By Duane Thomas

Most problems with 9mm singlestack 1911s can be traced to the magazines, because, let's face it, most singlestack 9mm 1911 magazines suck. As those of us with serious experience with the singlestack 9mm 1911 know, it can be a terribly frustrating gun from a standpoint of feed reliability, or actually reliability in general, for the following reasons.

1. The classic malfunction on a 9mm 1911 is the cartridge taking a nosedive right into the feed ramp and stopping there. This becomes especially common if the magazine has been designed to hold 10 rounds, though it happens with some frequency even with standard capacity 9-rounders. Also 10-rounders are notorious for leaving very little spring compression left over when fully loaded, so they're difficult to seat in the gun with the slide forward, especially during a speedload.
2. Also, if feed-lip dimensions are too loose, which in my experience is often the case with singlestack 9mm 1911 magazines, the top cartridge in the mag has a tendency while the gun is cycling to drift upward in the feed lips, so it winds up half-in, half-out of the magazine, the widest portion of the case body even with the feed lips, and then stay there, stuck and unfeedable.
3. Even if rounds will feed, another classic 9mm 1911 malf is that after you fire a shot, the top round in the magazine drifts forward in the feed lips, and winds up sticking so far out of the mag it pins the mag in the gun and the magazine will not fall free when you punch the mag release. It is necessary to physically pull the magazine out of the gun, and when you do that, it generally causes the top round in the mag to come loose and follow the magazine out of the

well. If you're in the habit of popping the mag out of a holstered gun so you can then reload with a fresh mag, also while in the holster, you wind up with a loose round sitting inside the mag well, against the bottom of the slide, that prevents the fresh mag from seating.

4. Even if they will do everything else they should (feed reliably, snap easily into the gun, hold the rounds inside the magazines until they need to feed, drop free you punch the mag button), the magazines generally won't lock the slide to the rear when you shoot the gun empty.

In my experience, full-sized 9mm 1911s are actually far less likely to feed reliably than compacts. It's generally accepted that, all else being equal, same cartridge, same basic gun design, compacts are less feed reliable than full-sized guns. As in so many other ways, the 9mm 1911 is different. I know several people carrying Kimber Custom Shop 3" 9mm 1911s with satisfaction. I have had in both a Kimber Aegis and Ultra CDP 9mm, both 3" barreled guns, for test and eval that proved 100-percent feed reliable. I had a custom Officer's-sized 9mm 1911 built up for me years ago that has also been a very reliable gun. It's the full-sized 9mms that, in my experience, are very hard to make work right. My theory to explain this is that it's a lot easier, given light 9mm recoil, to get a 1911 slide moving fast enough to ensure feed reliability if it's a short, light Officer's-length slide than a big, heavy Government-Model-length slide.

So, the perfect singlestack 9mm magazine would work in full-sized guns, feed smoothly and consistently, hold the rounds inside the magazine until they need to feed, snap easily into the gun, lock the slide back when empty, and fall free when you punch the magazine-release button in any condition from one shot down to empty. Also, it would be nice if it held 10 rounds. And could

m 1911 Magazines

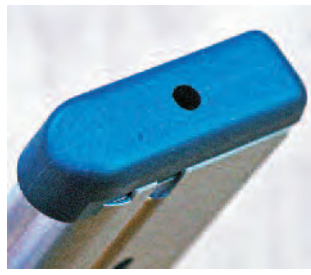
63



Pre-Feed Ramp – The CMC mag reduces front-to-rear dimensions of the magazine to accommodate short 9mm cartridges by creasing in the front of tube, then bending the top of that outward into a sort of “pre-feed ramp,” a system originally invented by Rob Leatham.



Top Rounds – The pre-feed ramp interacts with the top round in the magazine before it can nosedive very far at all, preventing the classic “nose right into the feed ramp” feeds failure of the singlestack 9mm 1911.



Floorplate – Floorplates on Chip McCormick singlestack 9mm 1911 magazines are of polymer, and removable for easy cleaning.

we make it a standard-length tube instead of one of those elongated jobbies? Stainless-steel construction for rust resistance would be nice, too. Don't want much, do I?

Years after pretty much giving up on the full-sized singlestack 9mm 1911 concept, I have found a magazine that does all those things, the stainless steel 10-rounders from Chip McCormick Corporation (See Page 68). These magazines were recommended to me by famed firearms instructor Ken Hackathorn, who reported to me he's actually doing a lot of shooting with, and carrying of, a full-sized 9mm 1911 these days. I found that fascinating, since I know Ken wouldn't be carrying equipment that didn't work.

Let me preface the comments I'm about to make by saying that no magazines can make a gun work if it is, on a basic level, a piece of trash, and I did prejudice things in favor of success by making my test-sample gun a Wilson Combat ESP Classic, a full-sized, singlestack 9mm from the famous 1911 house.

I received six magazines from CMC for test and eval. I began by running through these magazines, and this gun, 60 rounds, 10 rounds per mag, of my handload consisting of the X-Treme 115-grain RN over Hodgdon's Universal powder. In every instance, I snapped the magazine into the gun with the slide locked back, depressed the slide release to chamber the top round (since in my experience if a 9mm 1911 is going to have a nosedive malfunction it's most likely to happen with the top round out of the mag), fired one shot, hit the magazine release button to check whether the magazine would drop free, then fired the rest of the mag out as fast as I could pull the trigger, which, all false modesty aside, in the overall scheme of things is pretty darn quick. The magazines all chambered the top round off a full mag, were flawlessly feed reliable, and locked the slide to the rear when empty. The closest thing to a mal-

function I experienced was that two of the magazines would not fall free when I punched the mag button. Dimensions of 1911 mag wells are notoriously variable, and apparently this particular Wilson's mag well is on the tight end of the scale. This cannot be blamed on the magazines, I just mention it in the interest of full disclosure.

Okay, we were good with my hardball handload. Now it was on to factory stuff. Sole factory hardball load on hand was Federal's generic American Eagle. Hollowpoints included Black Hills 115-grain JHP +P and 124-grain JHP; the Hornady 115-grain JHP/XTP, 124-grain TAP FPQ and 147-grain TAP FPQ; and Winchester's 124-grain SXT +P. With all seven factory loads, one hardball, six hollowpoints, I started with a round in the chamber and a full 10-round mag and fired out the gun as fast as possible. Every magazine snapped easily into the gun even when fully loaded with 10 rounds, the magazines fed flawlessly, and the slide locked to the rear when the gun was empty, with every load.

I have to say, I was extremely impressed with these magazines. They make a full-sized 9mm 1911 do everything a gun should do, and I have never yet found any other singlestack 9mm 1911 magazine that can do that. If all six magazines had dropped free when empty, instead of only four of the six tested, I would be giving these magazines an unqualified 100-percent review. As it is, as previously mentioned, I don't feel this can be blamed on the magazines, or even the gun.

If you are carrying, or competing with, a full-sized, singlestack 9mm 1911, I would lay in a supply of CMC 10-rounders, test them to make sure they all operated in your gun as well as they did in my test piece, also check they all fall free during a speedload, and when you were done you'd have a 100-percent reliable, full-sized 9mm 1911. Honestly, prior to testing these magazines, I would not have believed such a thing could exist.

Duane's website is Self-Defense-Handguns.com 

64 *Get your "stuff" together, then keep it that way!*

Dillon Ammunition Boxes

Description	Stock #	Each	10 ea.	Case(Qty.)
9mm (50 rd)	L66-13784	\$1.58	\$13.50	\$58.00(50)
9mm (100 rd)	L66-13645	1.81	15.40	66.00(50)
.38/.357 (50 rd)	L66-13476	1.79	14.70	63.00(50)
.38/.357 (100 rd)	L66-13766	2.20	18.80	80.50(50)
.44 (50 rd)	L66-13568	1.79	15.30	65.50(50)
.44 (100 rd)	L66-13680	2.92	24.90	106.50(50)
.45 ACP (50 rd)	L66-13715	1.73	14.70	63.00(50)
.45 ACP (100 rd)	L66-13574	2.83	24.20	103.50(50)
Small Rifle (50 rd)	L66-13740	2.05	17.50	75.00(50)
Medium Rifle (20 rd)	L66-13625	2.05	17.50	120.00(80)
Medium Rifle (50 rd)	L66-13665	2.90	24.70	106.00(50)
Large Rifle (20 rd)	L66-13647	2.01	17.20	73.50(50)
Large Rifle (50 rd)	L66-13231	3.20	27.30	117.00(50)

NOTE: ".38" series cases fit .38 Super, .32-20, .30 Carbine and .30 Mouser; "9mm" series cases fit .30 Luger, 9 x 21 and .380; ".44" series cases fit .41 Mag., .44-40 and .45 Colt; and ".45" series cases fit 10 mm and .40 S&W. "Small rifle" cases fit .222, .223 to 7.62 x 39 length; 20 round "medium rifle" cases fit 7.62 x 39, .22-250 to .30-06 length; 50 round "medium rifle" cases fit .22-250, .308 to .30-30 length; and "large rifle" cases fit .30-06, 8 x 57 length to all belted cartridges.

Extra Loading Data Labels, L66-10446, Package of 100, \$6.95



Try a few of Dillon's heavy-duty, lightweight plastic ammo boxes. If you're like us, you're tired of crumbling styrofoam and cardboard boxes held together with layers of tape. These boxes are perfect for range or field use.

Designed to keep out dirt, dust and rain.

Dillon AkroBins

AkroBins are perfect 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 550B/XL650 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	L66-13756	\$2.95	\$15.30	\$24.84
"RL 550/XL 650" Bin	L66-13839	2.95	15.30	24.84
"RL 1050" Bin	L66-13484	6.95	34.92	61.92
"SL 900" Bin	L66-17125	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	L66-13636	\$2.65	\$10.95
Large Utility Box	L66-17195	5.75	23.95



Berry's Manufacturing Ammo/Storage Boxes

Description	Stock #	Each	10 ea.	50 ea.
.500 S&W (50 rd)	L66-19243	\$2.98	\$22.40	\$97.00
Note: .500 S&W Ammo Boxes also fit .223/.243/.308 WSSM Cartridges				
.454 Casull (50 rd)	L66-19244	2.98	22.40	97.00
.45/70 (50 rd)	L66-19245	3.29	24.20	105.00
7.62 x 54R (50 rd)	L66-19247	3.50	25.50	110.50
.300 Ultra (50 rd)	L66-19246	3.50	25.50	110.50
20 Ga. (25 rd)	L66-19248	2.24	16.80	72.50
12 Ga. (25 rd)	L66-19249	2.24	16.80	72.50
Storage Boxes				
4-3/8" x 2" x 1-5/8"	L66-19250	\$1.12	\$8.40	\$36.50
4-1/2" x 4-1/2" x 1-5/8"	L66-19251	2.32	17.40	75.50
5-1/2" x 2-5/8" x 2-1/2"	L66-19252	2.22	16.70	72.00

Swab-its® - A Swab for Every Job!



No s#!+, there I was...in my office, cleaning my 686 SSR when the boss walks in with that "whisky-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 tip is a plastic jag sized for a tight bore fit which provides for the uniform appli-

cation of solvents and oils. They work with all standard 8-32 thread cleaning rods, and are tough and reusable.

.22/5.56mm (6 ea.)	L66-15310	\$4.98
.243/6mm (6 ea.)	L66-15311	4.98
.30/7.62mm (6 ea.)	L66-15312	4.98
.357/9mm (6 ea.)	L66-15313	4.98
.40/10mm (5 ea.)	L66-15314	4.98
.45 Caliber (5 ea.)	L66-15315	4.98
12 Gauge (3 ea.)	L66-15325	8.98
20 Gauge (3 ea.)	L66-15326	8.98



Gun-tips® 3" Precision Tip foam swabs are reusable. 24-count value pack. **L66-15345 \$9.99**

Gun-tips®



Gun-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.

L66-12583 \$9.99

Bore-Whips™



Bore-Whips™ .17 and .22 caliber (pictured) by Swab-its® are ideal for air rifles, rimfires or any other .17 or .22 caliber firearm that's difficult to clean from the breach. The foam tips are reusable and the handle functions as an empty chamber indicator.

.17 Cal.	L66-12689	\$9.99
.22 Cal.	L66-12690	9.99

Gun-tips®



Gun-tips® foam swabs are reusable and replace cotton swabs. 9-pack **L66-15316 \$4.99**

Ram Rodz Barrel and Breech Cleaners



The RamRodz® Range Kit comes with 400 Breech Cleaners, 100 .22-Caliber swabs, 60 .38-Caliber swabs, 50 .40-Caliber swabs, 40 .45-Caliber swabs and 30 .50-Caliber swabs.

L66-43293 \$34.95



Ram Rodz Barrel & Breech Cleaners

.22 Caliber/5.56mm, 300 count	L66-43289	\$12.95
.38 Caliber/9mm, 200 count	L66-43290	12.95
.40 Caliber/10mm, 100 count	L66-43291	12.95
.45 Caliber, 75 count	L66-43292	12.95

KEEP YOUR GUNS!

(Clean)



Product is color-coded by caliber. White shown here for clarity only.

Bore Snake, the "World's Fastest Gun Bore Cleaner™" from Michaels of Oregon is a better way to clean handguns, rifles and shotguns. Originally sold as a field tool, this product is popular with gunsmiths and benchrest shooters as well. *Try one and you'll be hooked!*

.22 cal. Pistol	L66-10426	\$22.95
.357/.38/9mm	L66-10427	22.95
.40 cal. Pistol	L66-10428	22.95
.44/.45 cal. Pistol	L66-10429	22.95
.22 cal. Rifle	L66-10420	22.95
.243 cal. Rifle	L66-10421	22.95
.270/7mm Rifle	L66-10422	22.95
.30 cal. Rifle	L66-10423	22.95
.357/.375 cal. Rifle	L66-10424	22.95
.410/.458	L66-10425	22.95
.50/.54/28 Ga.	L66-10432	22.95
20 Ga. Shotgun	L66-10431	23.95
12 Ga. Shotgun	L66-10430	23.95
37/40mm Launcher	L66-15465	46.95

MIL-COMM Extreme Performance Lubricants



TW-25B 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	L66-15732	\$10.99
1.5 Ounces	L66-15731	\$4.90

J. Dewey Mfg. Co. Cleaning Patches

<i>Packages of 1000</i>		
.17 cal. (3/4" Sq.)	L66-11807	\$12.95
.22-.24 (1-3/8" Sq.)	L66-11808	14.95
<i>Packages of 500</i>		
.24-.27 (1-3/4" Sq.)	L66-11809	\$11.95
.30-.35 (2" Sq.)	L66-11810	13.95
<i>Packages of 250</i>		
.38-.45 (2-3/4" Sq.)	L66-11811	\$11.95
12-16 ga. (3" Sq.)	L66-11812	13.95

E-Z Brite Wonder Cloth



On gun dealers shelves since 1976, this product is still a must for keeping stainless steel and nickel-finished revolvers looking like new. Demand the original lead and carbon wipe!

E-Z Brite Cloth	L66-18613	\$6.99
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Snake Oil is a derivative of an FDA certified medical lubricant used in high-speed medical drills.

- Provides a film that separates and protects moving parts, for smoother operation and increased efficiency.
- Contains no evaporants and has a film affinity in excess of two years.
- Reduces the collection of dirt, dust and other contaminants.
- Performance in extreme conditions is unparalleled.

0.5 oz. Bottle	L66-16035	\$4.95
2 oz. Bottle	L66-16508	8.95
Grease, (2) 4cc Tubes	L66-17073	4.95
0.5 oz. Oil, 4cc Grease	L66-10059	5.95



M-PRO7™ Gun Cleaner is odorless, non-toxic and biodegradable. "Safely cleans rifles, handguns, shotguns..., black powder, corrosive priming deposits and much more."

4 oz.	L66-10139	\$11.95
8 oz.	L66-10138	18.95
32 oz.	L66-11298	40.95

M-PRO7™ Copper Remover works up to four times faster than ammonia-based cleaners and is odor free.

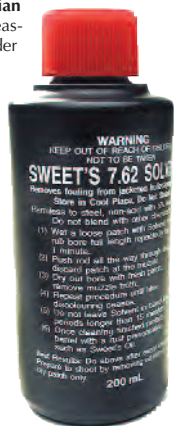
4 oz.	L66-19370	\$11.95
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Sweet's Australian 7.62 Solvent

easily removes powder residue and stubborn copper fouling. It's harmless to steel, a non-acid formula with five percent ammonia. If you shoot a rifle, you ought to try cleaning it with Sweet's.

L66-13128	\$12.95
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Brian Enos' Far Superior Slide-Glide is a dual grease blend, with proprietary extreme pressure compounds, which boost the ability of the oils in the grease to withstand extreme pressures. It gives the grease a very stringy, tenacious character that makes it stay where you put it.

Slide-Glide Standard is used in warm weather (F60°+), Lite is a thinner viscosity for lower temperatures (F30°+).

Slide-Glide Standard	L66-15571	\$7.95
Slide-Glide Lite	L66-15572	7.95



Micron UltraBlue protects, penetrates and lubricates all surfaces. UltraBlue is in use by the US Army Marksmanship Training Unit, the US Army Pistol and Rifle Teams and the US Marine Corps Pistol and Rifle Teams.

FrogLube is a bio-based cleaner, lubricant and preservative (CLP) product. FrogLube Solvents are designed to quickly attack surface fouling, baked-on or filmed residues and other metallic fouling such as lead and copper, while protecting firearms coatings, paints, wood and other materials from the corrosive effects of petroleum-based, flammable and toxic weapons care products.

4 Oz. Paste	L66-15443	\$10.99
4 Oz. Liquid	L66-15444	\$17.59



J. Dewey Manufacturing Co. ⁶⁷



DEWEY Nylon Coated Cleaning Rods

All Caliber Pistol 6"	L66-15461	\$19.95
.22-.26 Jag Adapter for All Caliber 6" rod	L66-19894	3.25
(.27 & up Adapter for All Caliber 6" rod)	L66-19895	3.25
.22-.26 Caliber Pistol 12"	L66-12985	23.95
.17 Caliber Rifle 26"	L66-11472	22.95
.17 Caliber Rifle 36"	L66-11473	25.95
.22-.26 Caliber Rifle 36"	L66-13084	26.95
.22-.26 Caliber Rifle 44"	L66-15462	25.95
.27 Caliber and up Pistol 12"	L66-13021	23.95
.27 Caliber and up Rifle 36"	L66-12991	24.95
.27 Caliber and up Rifle 44"	L66-15463	25.95
.35 Caliber and up Rifle 36"	L66-17096	29.95
.35 Caliber and up Rifle 44"	L66-17097	29.95
Shotgun Rod (Uncoated Brass)	L66-10473	24.95
2-pc Shotgun Rod	L66-15464	29.95

Brass Jags (Note: These jags ONLY fit Dewey Cleaning Rods!)

.22 Caliber Brass Jag	L66-10026	\$2.75
.24 Caliber Brass Jag	L66-10027	2.75
.27 Caliber Brass Jag	L66-10025	2.75
.30 Caliber (and up) Brass Jag	L66-10867	2.75
.38 - .41 Cal. Brass Jag	L66-10028	2.75
.44 - .45 Cal. Brass Jag	L66-10243	2.75

Brass Patch Loop

Accepts most pistol and rifle patches	L66-10737	\$2.25
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.17 Caliber Bore Brushes

.17 Caliber Rifle/Nylon (ea.)	L66-11475	\$1.95
.17 Caliber Rifle/Bronze (ea.)	L66-11474	1.95

Nylon Bore Brushes

.22 Caliber Rifle (ea.)	L66-16144	\$1.30
.243 Caliber Rifle (ea.)	L66-16145	1.30
.270 Caliber Rifle (ea.)	L66-16146	1.30
.30 Caliber Rifle (ea.)	L66-16147	1.30
.22 Caliber Pistol (ea.)	L66-16302	1.30
.38 Caliber Pistol (ea.)	L66-16148	1.30
.40 Caliber Pistol (ea.)	L66-16149	1.30
.45 Caliber Pistol (ea.)	L66-16150	1.30

Bronze Bore Brushes

.22 Caliber Rifle	Each/\$1.50	5 pack/\$5.50
.25 Caliber Rifle	L66-16278	L66-22089
	L66-16293	L66-22094

.243 Caliber Rifle	L66-16280	L66-22091
.270 Caliber Rifle	L66-16274	L66-22085
.30 Caliber-.7.62mm Rifle	L66-16273	L66-22084
.35 Caliber Rifle	L66-16281	L66-22092
.44-.45 Caliber Rifle	L66-16279	L66-22090
.22 Caliber Pistol	L66-16282	L66-22093
.38 Caliber -9mm Pistol	L66-16275	L66-22086
.40-.41 Caliber -10mm Pistol	L66-16276	L66-22087
.44-.45 Caliber Pistol	L66-16277	L66-22088

Cotton Mops

.22-.27 Caliber (ea.)	L66-17089	\$1.60
.30-.38 Caliber (ea.)	L66-17090	1.60
.400-.450 Caliber (ea.)	L66-17091	1.60
16, 12 & 10 Ga. Shotgun (ea.)	L66-17094	1.60

M-16/AR-15 Breech Rod Guide/Chamber Brush

Breech Rod Guide	L66-10149	\$20.00
AR-15 Chamber Cleaning Brush	L66-11299	2.95

Deluxe M-16/AR-15 Lug Recess Cleaning Kit

Lug Recess Cleaning Kit	L66-18533	\$27.95
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Includes: Chamber Cleaning Rod, Lug Recess Cleaning Head, Delrin Guide Sleeve, 50-pak Cotton Cleaning Rods, Chamber Brush, Chamber Mop, Double-Ended Nylon Cleaning Brush.

Bolt Action Rifle Cleaning Rod Guides

All models fit .695-.700 bolt diameter rifles.		
.17-.222, .225, .22/250, .220 Swift	L66-14196	\$18.95
.243 Caliber - 7mm	L66-14197	18.95
.30 Caliber	L66-14198	18.95
.338 Caliber	L66-14199	18.95

Muzzle Guards

AR-15/M-16	L66-16875	\$10.95
M1-A/M-14	L66-16876	10.95
M1 Garand	L66-16878	10.95
Ruger 10-22 Standard Bbl.	L66-16877	10.95
Ruger 10-22 Bull Barrel	L66-16879	10.95
Ruger Mini-14	L66-16880	10.95
Brass Muzzle Guard, .30 Cal.	L66-17245	10.95

Nylon Gun Parts Cleaning Brush

Parts cleaning brush	L66-16389	\$2.25
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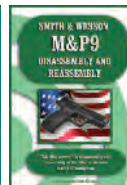
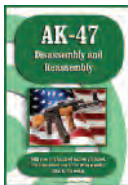
Dewey's AR-Link Cleaning Pin

Utilizes the rear take-down 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. To use, 1) Depress the rear take-down pin and pull out. 2) Pivot the upper and lower receivers apart. 3) Insert the pin on the AR-Link into the upper receiver take-down pin tab. 4) Close receivers with the AR-Link inserted into the lower receiver. 5) Push the take-down pin through the channel in the AR-Link to lock the upper and lower receivers into place. 6) Clean your rifle. 7) To remove AR-Link, reverse the above steps.



L66-18599 \$14.95

On-Target Productions, Ltd. Videos



On-Target Productions, Ltd. videos are designed to educate enthusiasts about the selection, proper use, cleaning, disassembly/reassembly, and accessorizing of firearms. On-Target Productions' videos are 100 percent digital quality, focused on the details and are entertaining and educational. Every video features clear, close-up photography to enhance the instructional narrative from start to finish.

"AK-47"	40090	\$19.95	"Ruger Mk. 2"	40091	19.95
"AR-15"	40087	19.95	"Ruger Mk. 3"	40097	19.95
"AR-15 Maint. & Mods"	40099	24.99	"Ruger 10/22"	40088	19.95
"Scratch Building an AR-15"	40101	19.95	"Ruger Mini-14"	40096	19.95
"1911"	40086	19.95	"SKS"	40093	19.95
"GLOCK"	40083	19.95	"S&W M&P"	40084	19.95
"M1 Carbine"	40095	19.95	"S&W Revolvers"	40100	19.95
"M1 Garand"	40094	19.95	"Sig Sauer P226"	40098	19.95
"Mossberg 500"	40092	19.95	"Springfield Armory XD"	40085	19.95
"Remington 870"	40089	19.95			

All videos are DVD format.

Wilson Combat



A.

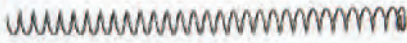
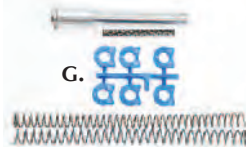
B.

C.

D.

E.

F.



Wilson Combat's NEW 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."

- A. (8 rd) .45ACP **L66-18602 \$44.95**
- 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. ETM (8 rd) .45ACP **L66-12027 \$34.95**
- C. ETM (10 rd) 9mm **L66-19463 \$34.95**
- Wilson Combat Magazines** – "No other .45 magazine on the market can compare for proven inherent reliability, durability and the ability to remain fully loaded for long periods of time without damage."

- D. Match Magazine (7 rd) .45ACP **L66-10505 \$32.95**
- E. WIL-ROG Mag (8 rd) .45ACP **L66-11714 32.95**
- F. Officers Match Mag. (7 rd) .45ACP **L66-10506 32.95**
- SHOK-BUFF® Recoil System** – Includes a One Piece Guide Rod and Plug; six SHOK-BUFF buffers; an Extra Power Firing Pin Spring; an Extra Power Recoil Spring; and a Reduced Power Recoil Spring.
- G. SHOK-BUFF System **L66-18150 \$37.05**
- Wilson SHOK-BUFF®** – A 1/10" thick poly fiber buffer between the frame and slide contact areas.
- H. SHOK-BUFF Kit (2 buffers, 18.5# recoil spring) Gov't Model **L66-18148 \$5.95**
- I. SHOK-BUFF Buffer only (6 ea.) **L66-18147 \$6.95**



WOLFF GUNSPRINGS

Wolff RECOIL SPRINGS

- BROWNING HI-POWER**
- 18.5 Pound **L66-11373 \$7.25**
- COLT GOVERNMENT MODEL**
- 9 Pound **L66-11719 \$7.25**
- 10 Pound **L66-12193 7.25**
- 12 Pound **L66-12007 7.25**
- 13 Pound **L66-12443 7.25**
- 14 Pound **L66-12338 7.25**
- 16 Pound (Standard) **L66-11860 7.25**
- 17 Pound **L66-12192 7.25**
- 18.5 Pound **L66-12465 7.25**
- 20 Pound **L66-12056 7.25**
- 23 Pound **L66-11377 7.25**
- COLT OFFICERS MODEL**
- 24 Pound **L66-12110 \$7.25**

CZ 75B

- 9 Pound
- 10 Pound
- 11 Pound
- 12 Pound
- 13 Pound
- 14 Pound (Standard)
- SMITH & WESSON M&P**
- 12 Pound
- 14 Pound
- 15 Pound
- 16 Pound (Standard)
- SPRINGFIELD 5" 9/40 XD**
- 12 Pound
- 13 Pound
- 14 Pound
- 15 Pound

- L66-19348 \$7.98**
- L66-19349 7.98**
- L66-19350 7.98**
- L66-19351 7.98**
- L66-19352 7.98**
- L66-19353 7.98**
- L66-19356 \$7.98**
- L66-19357 7.98**
- L66-19358 7.98**
- L66-19359 7.98**
- L66-19339 \$7.98**
- L66-19340 7.98**
- L66-19341 7.98**
- L66-19342 7.98**
- 16 Pound
- 17 Pound (Standard)
- SPRINGFIELD 5" 45 XD**
- 14 Pound
- 16 Pound
- 18 Pound
- SPRINGFIELD 4.5" 9/40 XDM**
- 14 Pound
- 16 Pound (Standard)
- 18 Pound (Standard)
- Wolff GUIDE RODS**
- Smith & Wesson M&P
- Springfield XDM 4.5
- Wolff HAMMER SPRINGS**
- 1911
- Wolff MAG CATCH SPRINGS**
- 1911
- L66-19343 7.98**
- L66-19344 7.98**
- L66-19345 \$7.98**
- L66-19346 7.98**
- L66-19347 7.98**
- L66-19336 \$7.98**
- L66-19337 7.98**
- L66-19338 7.98**
- L66-19354 \$24.95**
- L66-19355 24.95**
- L66-11511 \$9.00**
- L66-11791 \$9.95**

SPRINGFIELD Magazines

- Springfield Factory XD & XDM Magazines**
- 16-Rd. XD 9mm **L66-11586 \$31.95**
- 12-Rd. XD .40 **L66-11587 31.95**
- 13-Rd. XD Comp. 9mm **L66-11765 29.95**
- 10-Rd. XD Comp. .45 **L66-11764 29.95**
- 13-Rd. XD/XDM .45 **L66-11585 32.95**
- 19-Rd. XDM 9mm **L66-15496 36.95**
- 7-Rd. XD-S 9mm **L66-19681 28.95**
- 8-Rd. XD-S 9mm **L66-11731 39.95**
- 9-Rd. XD-S 9mm **L66-19680 39.95**
- 16-Rd. XDM .40 **L66-19971 36.95**
- 5-Rd. XD-S .45 **L66-15234 28.95**
- 6-Rd. XD-S .45 **L66-11730 39.95**
- 7-Rd. XD-S .45 **L66-15235 39.95**
- Two-Piece 1911 Recoil Spring Guide Rod** – Machined from stainless steel, includes plug and Allen wrench. **L66-15724 \$24.95**

Chip McCormick Custom L.L.C.

- Designed to give the pistol shooter the advantage of extra shot capacity and improved performance.
- XP 10-Rd. 9mm **L66-43261 \$35.95**
- Ext. 9mm Base Pad **L66-43300 \$4.99**
- .45 ACP 8-Rd. (Floor-plate drilled to accept base pads.) **L66-10311 \$22.95**
- .45 ACP 10-Rd. **L66-15025 \$25.95**





CHECK-MATE 1911 Magazines ⁶⁹

9mm 9-Rd. L66-27043 \$24.95	.38 Super 10-Rd. L66-27044 \$24.95	.40 S&W 9-Rd. L66-27046 \$24.95	10mm 9-Rd. L66-27045 \$24.95	.45 8-Rd. Comp. L66-27049 \$24.95	.45 8-Rd. w/2 pads L66-27047 \$24.95 Base Pad w/Screws L66-18045 \$2.50	.45 10-Rd. L66-27039 \$31.95

ADCO SUPER THUMB®

Offers models for popular centerfire pistols and 10/22 style magazines. **ST1** is for 9mm and .40 caliber Beretta, Browning, Ruger, SIGARMS, S&W, etc. In addition, the ST1 has interior rails and grooves to accommodate Colt Government magazines.



- ST2** is for GLOCK and Para-Ordnance magazines. **L66-18607** \$7.95
- ST3** handles virtually all centerfire, single-column magazines. **L66-18608** \$7.95
- ST3** handles virtually all centerfire, single-column magazines. **L66-18609** \$7.95
- ST22** is for Ruger 10/22 rifles. **L66-18610** \$7.95
- STJR** is for Ruger, Browning, Colt and High Standard .22 pistols. **L66-18611** \$7.95



California Competition Works' Magazine Storage Sleeves make it easy to organize your pistol magazines. The optional I.D. Tag/Hanger makes it less likely that you'll show up at a match with the WRONG magazines!

Four-Magazine Storage Sleeve	L66-19226	\$14.95
Six-Magazine Storage Sleeve	L66-19227	17.95
Magazine Sleeve I.D. Tag/Hanger	L66-19476	1.95

Adjustable Target Sight for 1911s



This Adjustable Target Pistol Sight is precision machined and fits in a standard "Bomar slide cut." Yeah, the services of a gunsmith are required to cut the slide (unless your 1911 pistol already has a Bomar cut) but the results are worth it.

Adjustable Pistol Sight **L66-18210** \$53.95



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.

Recoil Spring Tester **L66-15305** \$39.95

MAGPUL 1911 Grip Panels feature reinforced polymer construction and a unique diamond-shaped cross section to prevent twisting in the hand. They also have an aggressive mag-release cut out and are compatible with ambidextrous safeties.

- FDE **L66-43237** \$19.95
- BLK **L66-43236** 19.95
- ODG **L66-43238** 19.95





CHECK-MATE M14/M1A Magazines



Currently Check-Mate Industries is the largest M14/M1A magazine manufacturer for the United States Military. Check-Mate Industries is recognized as being America's number one manufacturer of M14 magazines. We offer CMI M14/M1A magazines in 5-, 20- and 25-round capacity.

5-round M14, Phosphate Finish	L66-27055	\$22.00
20-round M14, Polished-Stainless Finish	L66-27056	\$28.00
20-round M14, Phosphate Finish (NSN#: 1005-00-628-9048 Gov't: 7790183)	L66-27057	\$27.00
25-round M14, Phosphate Finish (The same Mil-Spec magazines Check-Mate is now supplying to the US Military.)	L66-27048	\$35.95



Mec-Gar Pistol Magazines

Beretta 92 18-rd. AFC*	L66-18728	\$25.95
Beretta 92 20-rd. AFC*	L66-18729	29.95
Beretta 96 .40 15-rd. AFC*	L66-14992	29.95
Browning HP 15-rd. Blue	L66-18730	25.95
1911 11-rd. Blue	L66-18732	24.95
Para P-14 14-rd. Blue	L66-18733	23.95
Para P-16 15-rd. Blue	L66-18734	23.95
Para P-18 17-rd. Blue	L66-18735	23.95
Ruger P-Series 9mm 17-rd. Blue	L66-18736	25.95
Ruger P-Series 9mm 20-rd. Blue	L66-18737	29.95
S&W 59 17-rd. Blue	L66-18738	25.95
S&W 59 20-rd. Blue	L66-18739	29.95
SIG Sauer 226 18-rd. AFC*	L66-18740	25.95
SIG Sauer 226 .40 15-rd. AFC*	L66-15020	29.95
SIG Sauer 228 15-rd. Blue	L66-18741	25.95
Springfield XD (not XDM) 9mm 18-rd.	L66-14988	23.99
Springfield XD (not XDM) .40 13-rd. AFC*	L66-14991	29.95
Taurus 92-99 17-rd. Blue	L66-18742	25.95
Taurus 92-99 20-rd. Blue	L66-18743	29.95
CZ-75B 19-rd. AFC*	L66-14989	29.95

*AFC = Anti-Friction Coating



TUFF PRODUCTS QuickSTRIPS

TUFF QuickStrips are available for a variety of revolver calibers from .17 HM2 to .500 Linebaugh. **\$8.50 for a package of 2.**

.22 LR-Mag./17HM2-HMR (10 rd.)	L66-11737
.32/.327/9mm (8 rd.)	L66-11738
.38/.357/.40/10mm (5 rd.)	L66-11740
.38/.357/.40/10mm (6 rd.)	L66-11741
.38/.357/.40/10mm (8 rd.)	L66-11742
.41Mag./45 ACP (6 rd.)	L66-11748
.44 Sp.-Mag./45 Colt/.460 S&W/.410 Shotshell (6 rd.)	L66-11750
.45 Auto Rim (6 rd.)	L66-11751



Ruger's BX-25 magazine for the 10-22.

L66-17915 \$29.95



C-Products 30-Round aluminum M-16/AR-15 magazine.

L66-15593 \$19.95

MTUL From the Makers of GTUL



MTUL is a magazine brush for hi-cap rifles that fits both 5.56 and 7.62 magazines.

L66-13026 \$29.95



TIMNEY TRIGGERS⁷¹ THE WORLD'S FINEST TRIGGER



AR10 Small Pin 4 LB
L66-80005 \$270.00



AR15 Small Pin 3 LB
L66-80003 \$228.00
AR15 Small Pin 4 LB
L66-80004 \$228.00



Browning A Bolt
Spring Kit
1.5-2 LB & 2-3 LB
L66-80008 \$27.00



Mosin Nagant
L66-80006 \$108.00



Calvin Elite
Remington Mod. 700
L66-80002 \$218.00



Remington Mod. 700
Nickel Plated
L66-80001 \$150.00



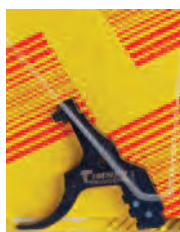
Remington Mod. 700
L66-80000 \$140.00



Ruger M77 MkII
L66-80009 \$124.00



Ruger 10/22
Trigger System
w/Mag Release
L66-80007 \$239.00



Savage Model 10/110
L66-80010 \$114.00



The Larry™ 8 LED Pocket Work Light

The Larry™ 8 LED Pocket Work Light is the essential handyman light. 8 powerful LEDs provide 60 lumens of bright white light. The rotating magnetic clip gives you convenient hands-free lighting. The reinforced plastic body design is shock-proof and water-resistant, making the Larry™ basically indestructible.

L66-15432 \$9.99



FIXR: 20 Tools in 1

A **REVOLUTION** in Multi Tools that features: 1) quick-release clip 2) bottle opener 3) cutting blade 4) pry bar 5) nail file 6) wire stripper 7) nail cleaner 8) box opener 9) large flat driver 10) medium flat driver 11) eyeglasses screwdriver 12) medium Phillips driver 13) small Phillips driver 14) bicycle spoke wrench 15) 2" ruler 16) 1/4" wrench 17) 5/16" wrench 18) 3/8" wrench 19) 1/2" wrench 20) 9/16" wrench. Comes with its own leather sheath.

L66-43294 \$14.99

3 Gun Ammo Bags



TUFF 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 shot-gun rounds.

L66-15773 \$19.95



Streamlight's Nano Light® LED flashlight is super bright (10 lumens), can be seen a mile away, is made of virtually indestructible machined aluminum with an anodized finish, is weatherproof, nearly weightless and fits on your keychain or zipper pull tab!

L66-19942 \$11.95



The Kershaw Nerve has 3-D machined G-10 scales that provide a great grip without roughing up your pocket. Jumping on the back of the handle and in the index-finger contour further enhances grip. It's made of 8CR13MoV stainless steel with CNC-machined G-10 scales, a liner lock, and a 3-1/8" blade.

L66-15391 \$19.95

72 GRSC CQB Slings, Sling Mounts and Front Swivels



A.



B.



C.



D.

The GRSC CQB Sling was designed as a mission-specific sling for CQB operations. It attaches only at the rear of the firearm and allows the operator to quickly transition to a handgun if necessary.

- A. CQB Sling With Quick-Release Hook **L66-19172 \$39.95**
- CQB Sling Without Hook (not pictured) **L66-19173 \$24.95**
- B. CAR-15 Ambidextrous CQB Sling Mount with slots **L66-18968 \$14.95**

- CAR-15 Ambidextrous CQB Sling Mount without slots (pictured mounted on rifle above) **L66-19170 \$14.95**
- C. A2-Style AR-15 CQB Right-Hand-Only Sling Mount **L66-19168 \$34.95**
- D. Remington 870 Shotgun Ambidextrous CQB Sling Mount **L66-19169 \$24.95**

Viking Tactics V-TAC MK1 Sling

Viking Tactics' V-TAC MK1 Sling is quick, instantly adjustable to improve your shooting position, allows shooting from weak-side shoulder, secures the carbine during handgun transitions, and allows hands-free movement in difficult surroundings.



- Viking Tactics Sling for CAR-15 **L66-11961 \$34.95**
- Viking Tactics Sling for FN-FAL/HK-91 **L66-11962 40.00**



Dewey's AR-Link Cleaning Pin utilizes the rear take-down 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.

L66-18599 \$14.95

M-14 Bolt Roller Greaser



So THAT's how you grease that little S.O.B. (*Slick-Operating Bolt, that is.*)

M-14/M1A Bolt Roller Greaser **L66-18531 \$6.75**

AR-15 Charging Handle

L66-19550 \$19.99

M-16/AR-15 BUTTSTOCK CLEANING KIT



In "MIL-SPEC Speak," this is a KIT, CLEANING, BUTT STOCK M16A2 RIFLE, which contains: ROD, CLEANING, SMALL ARMS; M11E3; CASE, SMALL ARMS ACCESSORIES; BRUSH, CLEANING SMALL ARMS; BRUSH, CLEANING SMALL ARMS; BORE; BRUSH, CLEANING SMALL ARMS; CHAMBER; AND BOTTLE ASSEMBLY LSA 5 OZ. It just doesn't get much more MIL-SPEC than that.

L66-15383 \$14.99

Adjustable M1/M1A Gas Systems

All Schuster Mfg. Inc. adjustable gas plugs are made in the U.S.A. from hardened tool steel, Parkerized and feature a lifetime factory warranty. By adjusting the volume of gas, you change the speed of the op rod and the barrel harmonics. If you're working up your own handloads, a quarter of a turn WILL affect your group size. Includes instructions and the adjustment tool (Allen wrench).

- M1A (Pictured) **L66-15405 \$59.00**
- SOCOM M1A **L66-15409 59.00**
- M1 Garand **L66-15408 40.00**



Buffer Technologies' Recoil Buffer™ reduces felt recoil and increases muzzle control. Easy installation.

- Browning HP **L66-18540 \$9.95**
- CETME **L66-18541 19.95**
- CZ 75 **L66-18542 9.95**
- FN FAL **L66-18543 14.95**
- GLOCK (pictured) **L66-18545 9.95**
- HK 91 **L66-18544 19.95**
- Ruger 10/22 **L66-10526 9.95**
- Ruger Mini-14 **L66-10525 14.95**
- SIG 220/226 **L66-19123 24.95**
- S&W Model 41 **L66-18486 9.95**

MAGPUL® UNFAIR ADVANTAGE™ 73



MAGPUL 30-Round polymer PMAG GEN M2 M-16/AR-15 magazines.

L66-12644 \$14.95

Enhanced Self-Leveling AR-15/M16 Mag Follower

MAGPUL's Enhanced Self-Leveling Follower is a drop-in replacement for USGI 30-round magazines. Features a four-way anti-tilt design.

3-Pk. L66-12606 \$6.95

Enhanced Trigger Guard, Aluminum AR-15/M16



The MAGPUL Enhanced Trigger Guard™ is a black anodized aluminum drop-in replacement for the AR15/M16 weapons platform. It features a shallow "V" shape for better use of gloves in tactical shooting or cold weather operations. It's non-folding and has rounded edges.

Aluminum Trigger Guard
L66-12611 \$19.95

"Battery Assist Device" for AR-15/M16



Developed from the experience of the MAGPUL Team, the B.A.D. Lever™ is designed to improve the speed and efficiency of the AR-15/M-16 by enabling the shooter to manipulate the bolt catch without moving away from the ready position.

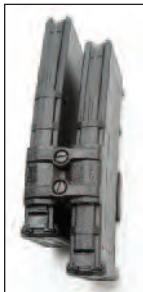
MAGPUL B.A.D. Lever
L66-27058 \$29.95

MAGPUL MAGLINK™



L66-43240
\$17.95

FOR MAGPUL MAGS ONLY



MAGPUL QD SLING SWIVEL



L66-43239
\$14.95

Specialized Dynamics Armorer's Upper Receiver Block



The Specialized Dynamics AR15/AR10 Armorer's 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. (Sorry, the upper receiver pictured above is NOT included.)

L66-43234 \$59.99

EGW AR-15 Forward Assist Plug

Evolution Gun Works' AR-15 Forward Assist Plug is for use on competition rifles that do not use the forward assist. It's anodized for long life, matted to match most uppers.

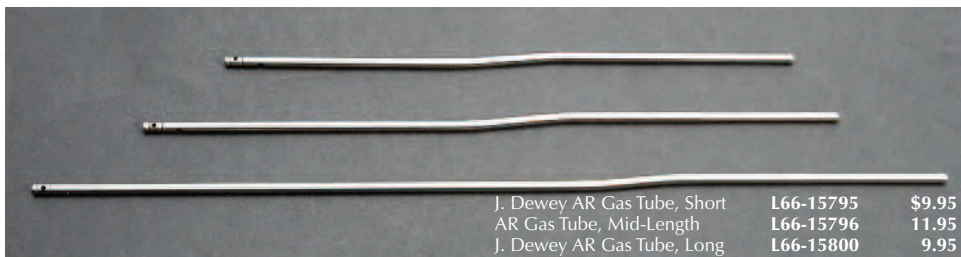
L66-18991 \$9.99



Target Sports® Tactical

AR-15 Super Tool L66-19549 \$24.95

74 J. Dewey Manufacturing Company AR Gas Tubes



J. Dewey AR Gas Tube, Short	L66-15795	\$9.95
AR Gas Tube, Mid-Length	L66-15796	11.95
J. Dewey AR Gas Tube, Long	L66-15800	9.95

ODIN Works XMR

EXTENDED MAGAZINE RELEASE FOR AR-15S

ODIN Works EXTENDED MAGAZINE RELEASE allows you to rapidly change mags without disrupting your shooting position. The XMR features an ergonomic design that is four times larger than factory magazine buttons and is contoured for positive depression and reduced slip. Anodized in your choice of matte black (pictured), ODIN green, red or tan.



Black XMR	L66-11996	\$19.95
Green XMR	L66-11998	19.95
Red XMR	L66-11997	19.95
Tan XMR	L66-11999	20.95

Emergency AR(eparir) Kit

Crucial Parts for Your AR-15



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.

L66-19460 \$19.95

Tac Latch



The Badger Ordnance Tac Latch makes it much easier for you to operate the latch on your AR-15/AR-10 charging handle. It works especially well for "flat-top" rifles equipped with low-mounted optics.

L66-10379 \$18.95

Jerry Miculek AR-15 Compensator



Jerry Miculek's three-chamber AR-15 Compensator fits threaded-barrel rifles and may be "clocked" for left- or right-handed shooters. Used by many top three-gun competitors.

L66-11328 \$49.95

TRUGLO Tactical Sights

AR15
Tritium/Fiber Optic
Front Sight
L66-18626 \$69.95



A.

B.

C.

TC-Accessories' AR-15/M-16 Brass Deflectors are CMP/NRA approved for service-rifle competition. Now you can pile your spent brass at your feet instead of wasting time hunting it down.

A. Standard AR-15	L66-12541	\$19.95
B. Flat-top	L66-12542	19.95
C. Removable Carry Handle	L66-12543	19.95

KNS Precision, Inc.



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.

L66-19927 \$9.00

AccuWedge

The AccuWedge fits between the upper and lower receiver on your AR-15, removing excess movement.

AccuWedge
L66-19122 \$4.95



AR-15 Extractor Upgrade



The AR-15 Extractor Upgrade increases the tension on the extractor, pushing it deeper into the cartridge extractor groove.

L66-19121 \$12.95

JP Enterprises, Inc.

Tactical Performance Gear



JP Enterprises (Competition Only) Low Mass Buffer JPLMB
L66-12585 \$59.95



JP Enterprises .223 JP EnhancedBolt™ Assembly
JPEB-223 SAE3010 Construction
L66-12586 \$124.95



Custom Stainless Bolt Carrier
JPFBC-3 SP Low Mass,
Stainless Finish
L66-12584 \$225.95



JP AR Speed Hammer
JPSH-1A Low Mass Hammer
L66-12617 \$59.95

JP Compensator
JPTR-2 1/2" x 28 TPI
w/Exit Hole for .223
Matte Black Finish
L66-12614 \$89.95



JP Reduced Power AR Spring Set
L66-12618 \$10.95

JPFC-1 .154 Small Pin
Fire Control Kit w/CD-ROM
Instructional Video
L66-12616 \$119.95



JP Enhanced Reliability,
Reduced Power AR Spring Set
L66-12590 \$10.95

75

HIPERTOUCH® 24C AR 15/10 Fire-Control



The HIPERTOUCH®
24C is the competition
version of high precision
fire-control drop-ins for
installation in AR-15®
and AR-10® type rifles.

L66-11816
\$235.00

HIPERTOUCH® 24 3G AR 15/10 Fire-Control



The HIPERTOUCH®
24 3Gun, or 24 3G, is
similar to the 24C, but
with a curved trigger
bow instead of straight,
for installation in
AR-15® and AR-10®
type rifles.

L66-11819
\$225.00

Smith Enterprise, Inc. Vortex® Flash Eliminators



.308 Vortex Flash Eliminator
L66-19683 \$85.00



.223 Vortex Flash Eliminator
L66-19682 \$65.00

Combat
Proven
in Iraq &
Afghanistan



BURRIS

MTAC 1.5-6x42mm

The resilient MTAC 1.5-6x42mm riflescope is tough, with superb, glare-resistant glass and a sleek, snag-free profile. This compact model is perfect for 3-Gun, close quarter battle (CQB), or big-game stalking. With its high-performance glass, solid 1-piece tube, and internal double spring-tension assembly, this MTAC Riflescope can handle the harshest shooting environments.

And it's guaranteed by the Burris Forever Warranty™.

The fast-action Ballistic CQ™ reticle was designed for competitive shooters and law enforcement and military operators. The low-magnification, bright, fast-action reticle also serves dangerous game hunters well.

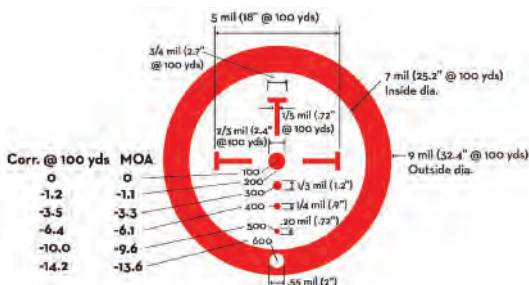
A circular, center "donut" provides ultra-fast engagement at close distances, and smaller reticle dots provide

trajectory compensation out to 600 yards for the 5.56 and 7.62 cartridges. The illuminated reticle gets you on target faster in any lighting condition and increases accuracy when the target is dark.

Elevation and windage dials are calibrated to 1 click = 0.5 MOA; both can be reset to 0 once the scope is sighted in. The eye relief is generous – up to 4" – for comfortable shooting.

The scope features an ergonomic power ring for easy grip and quick power setting changes; finger-adjustable MTAC mil-rad target knobs for easy precision adjustments; and a rubber-coated eyepiece provides protection, comfort, and style.

1.5-6x42mm, 30mm Tube **L66-36666** **\$399.95**



C-MORE

SYSTEMS

Built for speed, these High Performance red dot sights will take your shooting ability to the next level. By using a single red dot as an aiming point, target acquisition is as simple as point and shoot. The unique Heads-Up-Display (HUD) design provides an unlimited field of view, while eliminating obstruction and tunnel vision common to tube style scopes.



Railway



Tactical Sight

C-More Systems Railway Sight

Polymer 8 MOA Black	L66-16413	\$249.00
Aluminum 8 MOA Black	L66-14611	299.00
C-More Systems Tactical Railway Sight features a built-in spacer to co-witness with sights on flat-top AR-15s		
Polymer 8 MOA Black	L66-16511	\$259.00
Aluminum 4 MOA Black	L66-14612	309.00
C-More Systems Tactical Sight features an A-2 Style rear aperture sight and mounts to flat-top AR-15s		
Aluminum 6 MOA Black	L66-11444	\$444.00
Polymer 6 MOA Black	L66-11605	399.95

Replacement Modules for Railway/Scout/Tactical Sights

2 MOA Dot Module, Polymer	L66-14620	\$49.00
2 MOA Dot Module, Aluminum	L66-14643	49.00
4 MOA Dot Module, Polymer	L66-16415	49.00
4 MOA Dot Module, Aluminum	L66-14691	49.00
6 MOA Dot Module, Polymer	L66-16416	49.00
6 MOA Dot Module, Aluminum	L66-14696	49.00
8 MOA Dot Module, Polymer	L66-14717	49.00
8 MOA Dot Module, Aluminum	L66-14720	49.00
Railway/Scout/Tactical Battery	L66-17034	5.00
CR2032 Lithium STS/RTS Battery	L66-14721	5.00

Bushnell Trophy TRS-25 Ultra Compact Red Dot Sight

Bushnell's Trophy TRS-25 Ultra Compact Red Dot Sight is designed for use on shotguns, handguns and rifles. It is constructed and assembled by highly skilled craftsmen to Bushnell's high quality standards. The precision and craftsmanship with which this scope was built ensures its performance under demanding conditions. This scope will provide the shooting accuracy and repeatability which have made Bushnell legendary. Features unlimited eye relief and a three-minute of angle dot.

TRS-25 as pictured w/o riser **L66-11643**

\$89.95

TRS-25 with riser

L66-31318

\$119.95



SCOUT SCOPE MOUNTS FOR AK, SKS RIFLES



Sorry, the optic pictured here is NOT included with the Scout Scope Mount.

Scout Scope Mounts provide an extremely stable optics base for your AK, Saiga or SKS rifle and will not shift, vibrate loose or change point of impact as the rifle heats up. Rock solid and easy to install, the two-piece design enables the removal and replacement of your optics without losing zero.

Scout Scope Mounts easily allow for complete DISASSEMBLY of your rifle for cleaning and maintenance while retaining zero. These rifles are designed so that carbon build-up can easily be cleaned from the gas tube and piston. This is routine maintenance, necessary in order to maintain a properly functioning rifle. Other mounts for AK-and SKS-style rifles make this difficult, time consuming and then require that optics be re-zeroed.

Scout Scope Mount for AK Rifle **L66-25374**

\$79.99

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Three Generations

By Brian Dervin Dillon, Ph.D.

Americans have had a long-term love affair with .22 auto pistols, and rightly so. Few things are as much fun as making cans jump in the desert with a little .22, and few firearms are so perfectly suited for specific jobs like rattlesnake and rabid animal retirement, or *coups de grace* while deer or pig hunting. Besides these functions, the more you shoot, the better you get, so every little .22 pistol hit in the X-ring counts towards improved accuracy with larger calibers, like .357 Magnum and .45 ACP. Even with .22 LR ammo costs skyrocketing out of control at present, the little pistols are still cheaper to shoot hundreds of rounds through than larger-caliber guns with even the most economical handloaded ammunition. And, in a pinch, a reliable .22 auto can be an effective defensive firearm.

Semiauto .22s are not “toy guns” – ask any homicide detective in any major U.S. City – he or she will tell you that 9 out of 10 professional “hit men” prefer .22s over all other calibers. Finally, a box of fifty .22 LR rounds takes up less space and weighs less than a third as many .45 ACP rounds. As a backpacker’s or “survival” gun, the little pistol’s advantages over the larger one are obvious: five full magazines for the same size and weight as only two.

The present look at American .22 auto pistols is not a comprehensive review of every make and model. Fans of the wonderfully accurate-but-expensive Browning Buckmarks and Smith & Wesson Model 41s will doubtless be disappointed by their absence. Rather, it is a retrospective of only three .22 auto pistols, those favored by my own family, over the past 90 years. The three different choices made by my grandfather in 1927, my father in 1940, and myself in 1987 mirror the preferences of most other American shooters. All three pistols were made to be shot and to be carried, not to live inside padded cases, only infrequently seeing the light of day under strictly controlled conditions on private ranges. Because all three pistols remain in the family, I have shot them many times. They are compared with each other after long personal experience.

First and foremost (Figures 1 and 2) is my grandfather’s Colt Woodsman First Series, made in 1927. The Colt .22 auto pistol was initially marketed in 1915, exactly a century ago. Sales were brisk, helped along by the success of the still-new .45 ACP Model 1911, another John M. Browning design. It was not called the “Woodsman” until 1927, a dozen years into its run. Before then it was simply the “Colt .22 Target Model,” and the little pistol soon set the standard by which all other .22 autos were judged. It was reliable, accurate and fun to shoot. Feeding was flawless, as its slanted

magazine kept the rims of successive rounds from hanging up on each other. The first-generation Woodsman was made for 32 years, until 1947. Today collectors plunk down big wads of cash for the same pistol granddad paid less than \$25 for new. We don’t have a photograph of Grandpa Dillon (*Blue Press* No. 253) with his Colt Woodsman, so a better known, if less *macho*, second-choice (Figure 3, Left) will have to stand in for him.

In 1938 came the new “Woodsman Match Target” model, called the “Bulls-eye,” after the symbol on its left side. It had a heavy, slab-sided barrel, adjustable rear sight, and over-large, wrap-around, one-piece “elephant ear” grips, extending far beyond the metal grip frame. General George S. Patton, Jr. (*Blue Press* No. 262), liked this very accurate plinker, and carried one in a belt holster

in the California desert while training his armored troops in the Spring of 1942. He called it his “jackrabbit gun.” One of Patton’s officers was my Uncle Jack Dillon (*Blue Press* No. 266). Grandpa Dillon’s Woodsman, at his death in 1938, had gone to Uncle Jack, so at the same time that Patton was popping away at jackrabbits near Indio, California with his high-dollar Woodsman, so was mustang Armor Lieutenant Jack Dillon, with his father’s earlier, low-dollar one, but only while off-duty. Photographs of Patton wearing his .22 auto pistol, standing in front of his Stuart tank (Figure 3, Left) have been misidentified and misinterpreted for 70-plus years. One such May 1942 exposure, taken by a *Life* photographer but never used by that magazine, belatedly (and heavily cropped)



Figure 1: Three generations of Dillon family .22 auto pistols. Top: my grandfather’s 1927 Colt Woodsman. Center: my dad’s 1940 Hi-Standard Model B. Bottom: my own 1987 Ruger Mk II.

Brian D. Dillon photo.

of .22 Auto Pistols

appeared on the cover of *Newsweek Magazine* on July 26, 1943. The article was entitled: "General Patton: From Tunisia to Sicily," but the cover photo, pulled from the files, was of him in the California desert, non-regulation football helmet on his head and non-regulation Woodsman Match Target .22 in his holster.

A few thousand of these "Bullseye" Woodsman .22s were bought by the government for WWII Army pistol training. Second- and third-generation Woodsman variants also appeared postwar. Colt changed its designations for its .22 auto pistols many times,

sometimes from one year to the next. By 1970, you could buy the "Huntsman Model S-5," the "Targetsman Model S-4," the "Woodsman Target Model S-2," or the "Woodsman Match Target Model S-3," ranging in price from just over \$70 to \$115. Colt discontinued all Woodsman variants in 1976, after mak-

ing more than 650,000 of them, finally surrendering to Hi-Standard and Ruger. The weakness of the Woodsman design, almost a fatal flaw in elderly guns, is the small size of the main or recoil spring. This spring, adequate for cycling the action when brand-new, over time loses its strength, so that in most guns that have had many thousands of rounds through them, or are now over 80 years old, like Grandpa Dillon's 1927 example, the spring can barely return the slide as required. Weak recoil springs render the pistol either a single shot, or one where each successive round must be chambered by manually cycling the action with both hands. When you replace this spring, as you inevitably will in any older pistol, you will be amazed by its similarity to those feeble examples found inside retractable, plastic, ballpoint pens.

Next up is my father's Hi-Standard Model B Type II, a short-barreled (4-1/2") pistol made in 1940 (Figures 1 and 2). The Model B was marketed as a less-expensive (\$22) alternative to the (\$32.75) Colt Woodsman. My 16-year-old father compared the Colt and Hi-Standard advertisements in the 1940 *Shooter's Bible* and chose the Model B. He bought it mail order, with money earned from his paper route. This was no big deal in California at the time as all the legal requirements for both pur-

chase and possession were satisfied by a five-minute interview with the Marin County Sheriff:

"What do you want it for, kid?"

"Target practice"

"O.K."

Dad's 1940 Model B replaced his earlier .22 single-shot pistol bought used, also mail order, from Bannermans.

Like the Woodsman, the Hi-Standard is very well made, and beautifully finished. But also like the Woodsman, the flaw in its design is its tiny, very weak, main or recoil spring. The Model B was

the descendant of the Hartford Arms Company Model 1925 .22 Auto Pistol, a 10-shot gun that, but for its longer extractor, was a very close copy of the Colt Woodsman. In fact, magazines interchange between them. It is thought that only around 5,000 Model 1925s were ever made. Hartford Arms was bought by



Figure 2: Made to be carried: three generations of Dillon family .22 auto pistols in their holsters. From Left: 1927 Colt Woodsman, 1940 Hi-Standard Model "B," 1987 Ruger Mk II. Brian D. Dillon photo.

Swedish immigrant Carl Swebelius, a machinist and tool designer. He had formed the High Standard Company in 1926 to make hardened drills and precision machine tools. The Hartford Arms .22 auto was sold until 1932, when Swebelius began selling the first, almost-identical, pistols under the Hi-Standard name. Just in time for the Great Depression, the Hi-Standard Model B, at only \$20.00, was priced to undercut the Colt Woodsman. The production sequence is the reverse of "normal." The comparatively rare adjustable rear-sight "Model A" (1938) actually post-dates the much more common "Model B" (1932) and only lasted until 1942. The rugged, accurate, fixed-sight Model B had a good run from 1932 until 1946, with over 60,000 made. Dad shot his Model B in the hills above his hometown of Sausalito, California, prewar as a teenager, and postwar as a combat veteran after demobilization from the 79th Infantry Division (Figure 3, Center). Like Grandpa's Woodsman, Dad's Model B is still shot by the third and now fourth generations of Dillon .22 pistoleros.

Hi-Standard continued making the hammerless Model "B" into the war years, and supplied several thousand of them to the U.S. Military beginning in 1942. The standard, blued civilian pistol morphed

into a Parkerized military model, only made with the short (4-1/2") barrel. These guns are marked "Property of U.S." and are known by collectors as Model B-U.S. versions. Hi-Standard really hit it big with their H-D model with exposed hammer, introduced in 1940. More than 50,000 H-D .22 autos were bought by the U.S. Army between 1942 and 1946, the later, Parkerized, versions came to be known as the "Hi-Standard Military Model" by those, mostly OCS students, who trained with them. Hi-Standard even made some "assassination pistols" for Wild Bill Donovan's OSS, including silenced/suppressed versions. The H-D was phased out in 1955, superseded by the "Olympic" Model, which in turn was superseded by the "Victor" Model. In 1970 the entry-level "Dura-Matic" was priced below all Colt .22s, but still cost more than a Ruger Mk I. The Hi-Standard "Sport-King" cost the same as the Colt "Huntsman," yet that year the company offered nine other target .22 autos, including their "Buck Rodgers" adjustable-weight "Olympic" models, looking very much like Space guns. The most expensive Hi-Standard target pistols, all of them incredibly accurate, sold for twice the cost of their cheapest model, \$125 to \$130. By 1973 the "Dura-Matic" was gone and the lowest-priced Hi-Standard was now the "Plinker," at \$65, still \$15 more than the Ruger. The "Supermatic" target .22 cost twice as much as the "Plinker," \$120. Nine years later, the "Supermatic" cost more than \$300, and by 1983 was priced at over \$360. In 1982 you could buy an adjustable-sight Ruger Mark 1 Target Model for less than half that, \$150. Hi-Standard was taking a beating from Ruger, day after day, year after year. The company fell on hard times in 1984, and ceased production. After a decade of inactivity, it was reborn, in Texas, in 1994. Now a new generation of Hi-Standard pistols carry the proud old name forward.

Last up is the most recent design, and my personal favorite, the Ruger Mk II (Figures 1 and 2). I believe it to be the most reliable, trouble-free, durable and inherently accurate .22 auto pistol ever made. The American public agrees, for the Ruger, since its introduction in 1949, has out-sold every other .22 auto pistol and continues to do so. The first, "Standard Model" (now called the Mark I, yet only after the introduction of the later Mk II) was a nine-shot, its bolt locking back after the final shot, without a thumb-operated bolt release lever. In the mid-1960s a "plain Jane" Ruger Mark I sold for just over \$40. By 1970 the same pistol in either standard (6") or "hit-man" barrel length (4") still cost less than \$50 brand new. The "Target Model" with adjustable rear sight cost just under \$70, as did the bull-barreled target variant. By 1982 the price for the standard Ruger, during its final production year, had jumped to \$120, three times what it had been 20 years earlier. The new Ruger Mark II also appeared in 1982, and stayed in production until 2005. It was priced right at \$150. The Mark II magazine was increased to a full 10 rounds, but more important was its left-side thumb release,

which greatly simplified manipulation. Since the pistol had always worked on the internal bolt, rather than external slide, principle, this was not a "slide catch" but what the Ruger company described as a "bolt-hold-open" catch. The Ruger Mk II quickly gained favor with Special Forces and Navy Seals who needed a small-caliber pistol for "close in" applications, sometimes suppressed.

The Ruger Mark III, appearing in 2004, introduced two design changes, one useful, the other not. A new, left-side, magazine release button simplified magazine changes. Now, for the first time, you could drop the magazine "one-handed." Unfortunately, the new Mk III "loaded chamber indicator" created a lead, dirt, and gunk trap that did not previously exist. This "safety" feature accelerated the need for cleaning, while at the same time obstructing the cleaning process itself. Magazines specific to the three different Ruger .22s do not interchange, which causes headaches for the unwary. The grip angle is the same on all three Rugers, and, in fact, is quite similar between the Colt Woodsman, Hi-Standard, and Ruger Mk I, II and III. But recently Ruger has introduced a different .22 auto pistol, the 22/45, with a less pronounced grip angle, intended to replicate that of a standard 1911 .45 ACP. To me, this seems no improvement over the Mk II. Furthermore, its "half-plastic" concept is anathema to many of my generation. We stopped playing with plastic guns back in the 1950s, moved on to real guns in the 1960s, and few of us feel any desire to go back to plastic now. In addition to the standard "pencils," or tapered-barrel Rugers, are also "target" versions with bull-barrels, fluted barrels, flat-sided recessed barrels, etc. My own experience – from shooting all of them – is that none are inherently any more accurate than the Mk II 6-inch tapered-barrel pistol. In fact less so, unless you are shooting bench-rest, because the bull-barreled guns are nose-heavy while the "pencil" is not. And, for convenience of daily carry, no clumsy bull-barrel can compare with the handy, much lighter, tapered-barrel pistol (Figure 3, Right).

So, how do the Colt, Hi-Standard, and Ruger stack up against each other? Two things make any pistol accurate, its trigger and its sights. The triggers on all three are outstanding, far better than most. The fixed sights on all three pistols are good, but the largest, most visible and fastest to acquire, are on the Ruger Mk II. Unfortunately, the later Mk III sights seem less reliable. Over a five-year period I taught more than 700 beginners pistol shooting at a local range; each student had to fire 100 rounds in one of my eight Ruger Mk III teaching guns. Constant use by neophytes resulted in MK III rear-sight loosening and shifting – a problem unknown from my three different Mk II Rugers after hundreds of thousands of rounds and more than 30 years of constant use, and also absent from granddad's Woodsman and dad's Model B.

We have already noted the recoil spring problem in these two latter pistols; now we move on to the universal pet peeve of Ruger owners. "Raccoons" (shooters who spend more time cleaning

their guns than actually shooting them, like their namesakes who endlessly wash and polish apples, yet seldom actually eat them) routinely get in trouble with Ruger .22 auto pistols. 1911 shooters accustomed to disassembling their .45s invariably also strip their Ruger .22s down to the last small part, but once they put the Hoppes and toothbrush away, find that they cannot, for the life of them, get the little semiautos back together again. Just like everybody else, the first time I got my Mark II apart, on a Friday afternoon, I could not reassemble it. Neither having three hands nor a small chimpanzee with extra-long fingers to assist me, the inevitable telephone call to the Ruger hotline had to wait until the following Monday. A very patient, very helpful person then told me how to get the pistol back together while I wrote down very extensive notes. I have spent more than three subsequent decades without disassembling any of the three Mk II pistols owned since, cleaning their inaccessible inner regions with homemade, whittled wooden “cleaning chisels” and compressed air instead. The wise advice of combat veteran Uncle Jack Dillon is relevant to Ruger .22 auto pistols: “Don’t be a raccoon – clean your gun only if it is dirty, not when it is already clean. And, if it ain’t broke, don’t fix it, or take it apart.”

Three successive Ruger six-inch “pencils” have been my companions while doing on-foot archaeological surveys of mountain timberlands and sandy, sagebrushy, deserts all over California. I bought the first one shortly after the Georgia peanut-farmer left the White House, the last one in 1987. I killed many buzzworms and spent many happy hours after work plinking away at targets illuminated by flickering campfire light with them. The same little pistols also sometimes figured in non-verbal communication in *boondocks* bars in Central America, long ago and far away, and not in this jurisdiction. Such establishments – recruiting locales for jungle archaeology hands, but also gathering spots for

“hard cases” at upper reaches of the Mohs scale – seldom welcomed strangers, even less so strange *gringos*. After an initial salutation, I would toss an empty beer can out the back door, then, from the doorframe, “teach it to dance,” hitting it ten times in under 15 seconds. Now, with everyone’s undivided attention, I would produce my other four loaded magazines, select one, reload the pistol, and holster it. Then I would buy a round of beers for everybody, bid them to “go with God,” and vamoose.

Such demonstrations made four important points without the distraction of any unnecessary conversation: 1.) That despite being a *gringo*, I was a good guy; 2.) That despite my pistol being just a little .22, I could hit my target with it every time; 3.) I had 50 rounds ready to go in five loaded magazines. So, consequently, and most importantly; 4.) I was nobody to trifle with. The word, of course, got around. Despite some “interesting” situations, over many years of archaeological research in very isolated places, I never had any serious trouble.

Twenty-five years ago, after breaking a ball-joint and front coil spring on my 3/4-ton pickup (Central American jungle roads would reduce most North American “off road enthusiasts” to quivering puddles of ectoplasm) I began hitch-hiking towards the nearest wrecking yard, two days and two mountain ranges away. I was picked up by a couple of truck drivers grunting along in low gear in a heavily laden stakebed. From my perch atop burlap sacksful of just-picked corn I heard the new guy ask the old-timer, through the cab’s broken back window, “Who is that *gringo*? Isn’t he afraid of hitch-hiking around here?” I was gratified, but not especially surprised by the answer, “No, he’s a good guy. Nobody bothers him because everybody knows he is a dead shot.” Although I wasn’t even carrying the pistol at the time, Bill Ruger’s near-perfect 1949 invention was still helping folks like me make friends and influence people.



Figure 3: Left: George S. Patton, Jr. in May 1942, in the California-Arizona Desert Training Center on maneuvers. Patton called the little Colt Woodsman Match Target .22 auto he carried near Indio, California, his “jackrabbit gun.”

Life Magazine photo, later used on the cover of *Newsweek Magazine*, July 26, 1943.

Center: Richard H. Dillon, 79th Infantry Division combat veteran, back from the European War, shooting his Hi-Standard Model “B” prone in the hills above Sausalito, California, in 1946.

Right: Brian D. Dillon with his holstered Ruger Mk II commuting to the daily grind in Central America, 1990.

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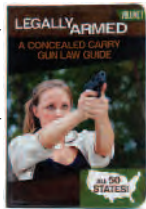
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Wise Company's **60 Serving Gourmet Entrée Only "Grab and Go" Food Kit** includes two servings per day (entrées only) for one adult for one month or four adults for one week. **Product within this Bucket is:** Savory Stroganoff (8 servings), Chili 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).



\$119.95
L66-15297

Wise Company's **60 Serving Gourmet Freeze Dried Meat "Grab & Go" Food Kit** includes 60 servings of assorted gourmet-seasoned 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).



\$129.99
L66-15298

Wise Company's **120 Serving Breakfast Only "Grab & Go" Food Kit** includes 120 servings of breakfast assortment (no entrées). **Product within this Bucket is:** Apple Cinnamon Cereal (40 Servings), Crunchy Granola (40 Servings), and Brown Sugar and Maple Multi-Grain (40 Servings).



\$199.00
L66-15303

Wise Company's **120 Serving Freeze Dried Vegetable and Sauce "Grab & Go" Food Kit** includes 120 servings of vegetable and sauce assortment. **Product within this Bucket is:** Corn (24 servings), Peas (16 servings), Broccoli (24 servings), Green Beans (24 servings), Butter Sauce (8 servings), Cream Sauce (8 servings), Cheese Sauce (8 servings), and Mushroom Sauce (8 Servings).



\$134.99
L66-15302

Wise Company's **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 (16 servings), Strawberries (16 servings), Peaches (16 servings), Apples (16 servings), Caramel Sauce (16 servings), Yogurt (16 servings), and Pudding (16 Servings).



\$144.99
L66-15300

Cavalry Arms Medical Trauma Kits

Nobody likes to think about it, but should a serious hunting/shooting accident occur, chances are the drugstore "first aid kit" you have stashed under the seat of your truck won't do much good. That's why Cavalry Arms Medical has produced trauma kits designed by Armed Forces medics. The Cavalry Arms Medical P.T.K. (Personal Trauma Kit) contains a 15-gram package of Celox granules to control serious bleeding, Nitrile gloves, a high-intensity Chem-Light, a six-inch Emergency Bandage with a second pad, and a 4.5-inch Kerlix Roll. The A.T.K. (Advanced Trauma Kit) contains one 15-gram package of Celox granules, Nitrile gloves, a CPR Face Barrier, two VioNex Anti-Microbial Wipes, a high-intensity Chem-Light, two 4-inch Emergency Bandages, one 4.5-inch Kerlix Roll, two 2-inch Kerlix Rolls, one 3-inch Elastic Bandage, and two 5 x 9-inch sterile Abdominal Pads. All contents of both kits are currently in use by real-world combat medics.



Personal Trauma Kit
Advanced Trauma Kit

L66-19220 \$34.95
L66-19322 69.95

COMPETITIVE EDGE DYNAMICS ⁸⁵



CED M2 Chronograph

L66-17926 \$199.00

CED7000 Timer

L66-19208 \$119.95

M2 Chronograph Accessories

Infrared Chronograph Upgrade Kit	L66-12116	\$89.00
Rechargeable Batt. Pack for Above	L66-12117	48.00
Nylon Carrying Case	L66-18145	35.95
Tripod	L66-18126	39.95
2-Ft. Skyscreen Mounting Bracket	L66-18120	14.95
Replacement Skyscreens	L66-18124	21.95
Replacement M2 Sensor	L66-18877	36.95

The **M2 Chronograph** comes with sensors, screens and one two-foot mounting bracket. A nylon carrying case and tripod are available options. 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.

Evolution Gun Works Chamber Checkers



Speed up the round-checking process when you're getting ready for a match! EGW uses actual Clymer chamber reamers to produce its chamber checkers.

Pistol Chamber Checker		
9mm	L66-19846	\$19.95
.38 Super	L66-19847	19.95
.40 S&W	L66-19848	19.95
10mm	L66-19676	20.00
.45 ACP	L66-19849	19.95

Cowboy Chamber Checker (.357 Mag., .44 Mag., .44-40, .45 Colt)	L66-25375	\$19.95
Rifle Chamber Checkers		
.223 Rem.	L66-25377	\$29.95
5.56x45	L66-25376	29.95
.308 Win.	L66-18964	39.95
.30-06	L66-19675	45.00
Shotgun Chamber Checker		
12 Ga.	L66-19523	\$49.99
20 Ga.	L66-19524	49.99

Black Scorpion Outdoor Gear Mag Holders



The **Storm Competition Mag Pouch** (above, left) is lightweight, strong and durable. Designed for the competitive edge expected by the best, it features nylon construction, carbon fiber finish, and is IPSC & USPSA compliant. Features fully adjustable 360 degree rotation with an access hole for easy setup and adjustment. The **Magnetic Mag Pouch** (above, right) is designed for easy access and quick release of your magazine. It has an incredibly strong magnet (holds up to 10 pounds) with a rubber coating on top to protect your magazine from scratches.

The Storm Magazine Pouch	L66-00302	\$28.00
Magnetic Magazine Pouch	L66-00304	32.00

D-TERMINATOR

Electronic Scale

Lyman Powder Pal



Funnel Pan L66-18399 \$5.95



\$139.95
L66-10483

- 900 grain/57 gram capacity
 - Accurate to 0.1 grain/0.01 gram
 - Uses four AA batteries (included)
 - Comes with its own AC adapter
 - Scale check weight included
- (See Page 52 for additional scale check weight sets.)



Scale Cover L66-18387 \$14.95
(Note: Only fits current scale.)

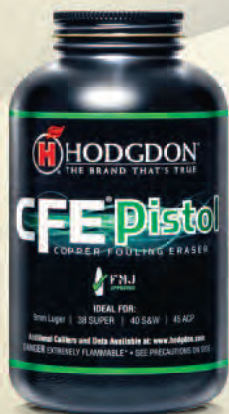
All the electrical/electronic components of Dillon equipment are covered by a one-year warranty from date of purchase.

DILLON'S 'ELIMINATOR' SCALE



\$69.95
L66-13480

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L66-96003
\$12.95



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See Page 83

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