



The Del-Ton Extreme Duty 316 is a minimalist semiauto AR-15 in the popular M4 configuration. It's well built with quality components and reasonably priced.

DEL-TON'S EXTREME DUTY 316

MINIMALIST SEMIAUTOMATIC-ONLY M4

Looking for an AR that closely copies the standard M4 carbine? Here's one that fills the bill at a popular price. **Text and photos by Peter G. Kokalis**

SHOTGUN NEWS recently received a civilian, semiautomatic-only version of the immensely popular M4 Carbine, called the Extreme Duty 316 ("3" stands for the A3 configuration, i.e., instead of a carrying handle there is a MIL-STD-1913 rail interface at 12 o'clock on the upper receiver and "16" indicates the barrel length in inches) from a relative newcomer in the AR-15 arena, Del-Ton, Inc. (Dept. SGN, 330 Aviation Parkway, Elizabethtown, NC 28337; phone: 910-645-2172; fax: 910-645-2244; website: www.del-ton.com).

The rifle sent to SGN has an M4 six-position collapsible buttstock with a MilSpec buffer tube and H-buffer. With the

buttstock fully extended, the overall length is 35.58 inches (903.73mm); with the buttstock fully collapsed, the overall length is 32.25 inches (819.15mm). Without the magazine, the weight is 6.4 pounds (2.9 kg), which is about that of the original M16 before it got overloaded with tons of junk.

Both the upper and lower receivers are 7075 T6 aircraft grade aluminum alloy forgings that have been black hard-coat anodized to MilSpec. The lower receiver's trigger guard and magazine catch/release button are made from an aluminum alloy. The M16A2-type pistol grip has deep longitudinal grooves along its rear face and a finger swell 1-inch below the trigger guard. The upper receiver has an A3-type

flat top with a MIL-STD-1913 rail interface at 12 o'clock with white "T" marks.

The 16-inch barrel was made by FN Manufacturing and has six grooves with a 1:7 right-hand twist. It was HPT/MPI tested. The bore's surface is coated with a dry film lubricant. The barrel has a manganese phosphate finish and an M16A2 flash hider. This latter component is the M16A1's famous birdcage flash suppressor, sans the sixth port on the bottom, which was deleted to slightly reduce muzzle climb during burst-fire and diminish position disclosure when firing from the prone position in arid region environments. There was no change in the flash characteristics.

The M4 and M4A1 Carbiners were developed in the mid-1980s—with a barrel length of 14.5 inches—from a variety of short-barreled versions of the M16 series.



The Extreme Duty 316 has an M4 six-position collapsible buttstock with a MilSpec buffer tube and H-buffer. A GG&G Sling Thing Rear was used to attach the sling.

The lock washer used to retain the muzzle device was replaced by a set of peel washers so that the flash suppressor can be rotated either to the right or left, for right- or left-handed shooters, respectively. The barrel is stepped for attachment of the M203 40mm grenade launcher, not a likely application in this instance. The M4 two-piece handguards have a double heat shield and aluminum Delta Ring assembly.

The method of operation remains the original gas impingement system as described above with a carbine-length gas tube. The Extreme Duty 316 also features a phosphated 8620 steel bolt carrier assembly; with an HPT/MPI tested Carpenter 158 bolt. The MilSpec bolt and carrier are heat-treated and plated and the carrier has a chrome-lined interior. The carrier's gas key is chrome-lined, attached with Grade 8 screws and properly staked and sealed.

Taper pins were used on the F-Marked front sight base. The front sight is that of the M16/M16A1/M16A2 series, and it has the bayonet lug that so terrifies the political left. The adjustable front sight post is square, as found on the M16A2. This change was requested by U.S. Marine Corps marksmanship experts when the M16A2 was type-classified by the U.S. Army in November of 1982, as they were convinced it offered an improved sight picture.

As the Del-Ton Extreme Duty 316 rifle is an A3 type without a carrying handle and integral rear sight, the rifle is issued with a Troy (Troy Industries, Inc., Dept. SGN, 151 Capital Drive, West Springfield, MA 01089; phone: 413-788-4288 or toll free 866-788-6412; fax: 413-383-0339; website: www.troyind.com) Di-Optic Aperture (DOA) folding rear BattleSight. Available in either black or flat dark earth, this emergency rear sight provides extremely fast target acquisition because of its unique, optically engineered apertures, which center the operator's eye instantly, providing a much clearer target picture than conventional round apertures.

There are two elevation settings, one for up to 300 meters and another for up to 500 meters. Easy to install on a MIL-STD-1913 rail interface, they feature fully adjustable windage zero by means of a protected adjustment wheel on the right side. Made of aircraft grade aluminum alloy and stainless steel, when folded the profile is only .46", thus accepting a large variety of optical sights. If purchased separately, the Troy DOA folding rear sight sells for \$119.

The single-stage trigger mechanism supplied with this rifle had a really creepy pull weight of 6 pounds as measured by means of dead weights. Trigger creep is an abomination, but installing a \$300 trigger mechanism in a rifle selling for under a thousand dollars is not justified, as components should be matched in both quality and price.

However, there is a solution. ALG Defense, Inc. (Dept. SGN, 1920 West Marshall Street, Suite B, Norristown, PA 19403; phone: 610-635-8937; fax: 484-388-4373; website: www.algdefense.com; e-mail: sales@algdefense.com) has introduced the ALG Combat Trigger (ACT), manufactured for them by the highly respected Geissele Automatics that is essentially an enhanced MilSpec trigger.

The ACT has a 6-pound pull weight that is much smoother than stock and totally without grittiness. As the pull weight and sear geometry are identical to a MilSpec trigger it can be installed by law enforcement agencies that cannot modify their weapons due to organizational regulations.

It's a trigger for those with whom cost is a concern and it's thus a perfect match for the Del-Ton Extreme Duty 316. The sear surfaces have been polished and the trigger components HardLubed (electroless nickel plating with either boron or Teflon used to enhance surface hardness).

A full force hammer spring is used; the springs are corrosion resistant; the trigger and hammer are made from true 8620 alloy steel MilSpec castings; and the hammer and trigger pins are improved over stock mild steel by using 4140

chrome moly steel that has been quenched and tempered. This truly excellent AR-15 trigger mechanism sells for the incredible price of only \$65.

The Del-Ton Extreme Duty 316 rifle comes complete with a carrying sling, one 30-round MilSpec generic magazine, a buttstock cleaning kit and a tan Del-Ton hard case. The manufacturer's suggested retail price is only \$989, insuring its place as a best buy AR-15.

Our test and evaluation of the Extreme Duty 316 also provided us with the opportunity to test SureFire's new high-capacity 60-round magazine, which costs \$129. High-capacity magazines are becoming more and more popular, although I have serious concerns that they might be a substitute for proper training and its influence on hit probability.

The Russian firm of Izhmash has just announced the fifth generation of the venerable and battle-proven Kalashnikov rifle series. Among many small changes, the AK-12 (aka AK-200) has a 60-round magazine. A magazine of this capacity was also featured on Nikonov AN-94, which was supposed to replace all 5 million of the caliber 5.45x39mm AK-74 rifles in Russian service. This never happened due to cuts in the defense budget and concerns about the AN-94's complexity and reliability.

In the past, the problem with magazines having a capacity much greater than 35 rounds has always been inconsistent reliability due to the follower spring's stripping pressure. Thus, if the follower spring had enough compression energy to firmly hold the final rounds firmly against the magazine's feed lips, it most often had far too much compression energy when the magazine was fully loaded.

The new SureFire 60-round 5.56mm box magazine is compatible with the entire M16 series and all other AR variants that accept standard STANAG 4179 magazines.



The M4 two-piece handguards with which the Del-Ton Extreme Duty 316 is equipped have a double heat shield and aluminum Delta Ring assembly.



The triangular DTI logo is just one of the more recent rollmarks to be applied to an AR lower. Lower manufacturers now will mark them how the customer wants.

As a consequence, the bolt group required greater energy to strip the initial rounds out of the magazine. This, in turn, caused the forward traveling bolt to lose momentum (i.e., “velocity”) often resulting in light firing pin strikes against the percussion primer with a subsequent failure to ignite the primer (especially so with often much harder MilSpec primers).

The new SureFire high-capacity 60- and 100-round magazines for 5.56x45mm NATO (.223 Rem.) ammunition are compatible with the entire M16 series and all other ARs that accept standard STANAG 4179 magazines. The bodies are fabricated from MilSpec hard-anodized aluminum alloy.

Their reliability is a consequence of a number of important factors: optimal geometric design, non-binding, cadmium-coated, coil follower springs, and unique “nested” polymer followers. They require no lubrication and can be disassembled easily. The 60-round magazine, which is slightly thinner than two 30-round magazines clipped together, fits most dual magazine pouches, such as the new Blue Force Gear Helium Whisper double M4 pouch in Multi-Cam with flap that sells for only \$32.95.

Helium Whisper magazine pouches represent a truly revolutionary design that combines a single-piece back panel with an ultra-light, extremely durable, high-performance laminate. The Helium Whisper’s MOLLE attachment backing consists of only six parts and weighs only 44 grams.

In addition, the Helium Whisper’s belt attachment straps are integral to the pouch and not sewn on, eliminating the very real possibility of a stitching failure. The metal snaps on the attachment straps of conventional magazine pouches have been replaced by tucked-under, hook-and-loop. These are simply the lightest, most durable and incredibly innovative magazine pouches that I have ever fielded.

Helium Whisper Ten Speed magazine pouches for conventional 30-round M16 magazines are available in either double- or triple-pouch types, for \$27.50 and \$28.95, respectively.

If you attach a combat-carry-type sling to a tactical rifle using the sling mounting points directly under the rifle, the rifle will invariably roll outboard inhibiting the operator’s ability to deploy the weapon quickly from the slung position.

Furthermore, slings of this type are essential when the operator needs to transition to his handgun and the sling must retain the rifle as close as possible to the torso. Attaching a sling to the Extreme Duty 316 was somewhat of a challenge, although easily solved. A GG&G (Dept. SGN, 3602 East Stravenue, Tucson, AZ 85713, phone: 1-800-380-2540; fax: 520-748-7583; E-mail: gggaz@aol.com; website: www.gggaz.com) Sling Thing Rear (GGG-1010 - \$36.95)

The front sight has the bayonet lug that apparently so terrifies the political left. The adjustable front sight post is square, as found on the M16A2.



The 16-inch barrel was made by FN Manufacturing and has six grooves with a 1:7 right-hand twist. The flash hider is the M16A2 style without the bottom port.

was used to attach the sling to the collapsible buttstock on the left side at the stock’s sling slot.

Because the handguards have no MIL-STD-1913 rail interfaces, we used a Blue Force Gear Universal Wire Loop 6.25-inch

adapter (\$21.95) to attach the sling at the front. This arrangement completely eliminated the so-called “rifle roll” encountered when tactical slings are attached to the underside of the rifle.

Trijicon ACOG

My first exposure to what was to evolve into the Trijicon ACOG (advanced Combat Optical Gunsight) was 30 years ago when I took six Armson O.E.G. (Occluded Eye Gunsight) binocular gunsights to El Salvador. Originally developed and manufactured in South Africa, it was a refinement of equipment used by Col. “Bull” Simmons in the Son Tay prison raid.

I distributed them to snipers of the famed Atlacatl Immediate Reaction Battalion and we successfully fielded them on a number of ground combat operations against the communist FMLN terrorists. Requiring binocular vision on the part of the operator, the Armson O.E.G. uses no batteries, was the first of the red dot sights now so popular with special operations personnel fighting in the Middle East and is still in production. Its importer, Leadership Keys in Farmington, Mich., went on to become Trijicon, Inc. (Dept. SGN, 49385 Shafer Avenue, P.O. Box 930059, Wixom, MI 48393; phone: 248-960-7700 or toll-free 800-338-0563; fax: 248-960-7725; website: www.trijicon.com) and the absolute world leader in the design and development of battery-free, fiber optic sights, the flagship of which is the famous ACOG now seeing heavy ground combat in Afghanistan.

Trijicon ACOG scopes in one configuration or another are immensely popular and in widespread use with the ground combat personnel of USSOCOM (United States Special Operations Command) in Afghanistan. Most common is the 4X ACOG, but Trijicon has introduced an exciting 6x48mm version with which I am quite impressed. At 36.9 ounces, it’s more than twice the weight of a 4-power ACOG and quite a bit longer at 9 inches. However, in my

opinion, its enhanced performance is well worth the increase in weight and size.

Magnification of 4X takes U.S. back four decades ago to World War II and the optical sights used on both sides of the line, as this was the most common magnification found on the scopes attached to most of the U.S., British, Soviet and German rifles fielded by their respective sniper personnel. Just powering up at bit to 6X magnification significantly reduces the time it takes for a sniper to acquire, identify and engage his enemy target.

We installed a 6x48mm Trijicon ACOG scope with an RM01 Red Dot mounted on top of the Del-Ton Extreme Duty 316 carbine’s 12 o’clock MIL-STD-1913 rail interface for the tactical exercises practiced by the SGN staff and to realistically evaluate the rifle’s accuracy potential. The Trijicon ACOG requires no batteries. Its superimposed reticle, in this case the green chevron or arrow that glows in the dark, is illuminated by an external, and highly distinctive, fiber optic light gathering rail on top of the scope—used when available light is sufficient—and by an internal tritium lamp during subdued light environments. We found Trijicon’s optional new green chevron to be much faster for target acquisition than the older red chevron.

The 6x48 ACOGs are available with bullet-drop-compensators (BDC) for M885 cal. 5.56x45mm NATO ammunition that covers target engagement distances out to 800 meters, M80 caliber 7.62x51mm NATO out to 1200 meters, and .50 caliber BMG out to 1800 meters. A model for M80 7.62x51mm NATO ball ammunition is also available with a reticle pattern that consists of a red dot aiming point circled by a black “horseshoe,” instead of a chevron. The ACOG uses the Bindon Aiming Concept (BAC) developed by Trijicon’s later founder, Glyn A.J. Bindon, a pioneer in self-luminous gunsights, who died tragically in a small plane crash on 2 September 2003.

The scope’s objective size is 48mm, with an eye relief of 2.7 inches and an exit pupil of 8mm. The 3.3° field of view provides a field of view of 17 feet at 100 yards. The housing is made of forged aluminum.

Because the ACOG system is neither fast nor truly accurate at extremely close ranges, it is most often fielded with a Trijicon RMR (Ruggedized Miniature Reflex) red dot sight mounted on top of it. The RM01 is an LED sight with a



The 6x48mm Trijicon ACOG scope with an RM01 Red Dot is the best rapid-acquisition combat scope system available, although certainly not inexpensive.



Blue Force Gear's new Helium Whisper magazine pouches combine a single-piece back panel with an ultra-light, extremely durable, high-performance laminate.

3.5 MOA red dot that is powered by a standard CR2032 battery. Both the ACOG and RM01 red dot sight are easily adjustable for both windage and elevation zero. With an overall length of 45mm, the RM01 weighs only 1.2 ounces with its 3-volt Lithium battery.

Optical equipment of this level of technology and quality is not inexpensive. Complete with a 3.5 MOA Trijicon RMR red dot sight and mount, MIL-STD-1913 rail interface, Lenspen, Neoprene scope cover and hard case, the TA648-RMR 6x48 Trijicon ACOG scope sells for \$3,226. This is, without doubt, the best rapid-acquisition combat scope system available.

Lights Without Rails

As the Del-Ton Extreme Duty 316 has only one MIL-STD-1913 rail interface, which is at the 12 o'clock position on top of the receiver, it's not easy to attach a flashlight to this rifle. A flashlight is an important tactical accessory, as a substantial majority of gunfights take place either at night or in poorly illuminated environments. However, using one correctly requires diligent training and frequent practice. That simply cannot be overemphasized.

In actual tactical scenarios you must be careful never to set patterns of search with either movement or the flashlight. Use the momentary off/on switch to identify the target, fire, turn off the light immediately and quickly move away from the weapon's illumination signature after firing. Crouching lower can help to back-light the threat.

In addition, you must stay away from windows or anything that would silhouette you. In any training cycle I am involved in, at least two evenings of a five-day course will be devoted to the tactical use of flashlights. Remember, goblins prefer to move at night.

But, how can you use a flashlight when the rifle has no rail interface to which attach it? During the early 1970s when I first commenced tactical firearms training, firearms simply were not equipped with rails to which lights could be attached.

One of the early pioneers in this area was the late Michael Harries, who developed a flashlight technique that was embraced by the late Col. Jeff Cooper and became the predominant method taught at Cooper's famed Gunsite Training Center, and from where I have taken a half dozen courses.

But, the Harries technique was developed for fighting with handguns. And, the technique that evolved during that era for fighting with rifles and shotguns and unattached flashlights was quite different.

Using a flashlight with a momentary on/off button on the rear end cap, you must first rotate the end cap until the light stays on. Then rotate the end cap counterclockwise until it just turns off. Holding both the flashlight and rifle's handguard with the support hand, and with the flashlight on the right side of the handguard, squeeze them tightly together and the light will go on. Your hand then becomes a momentary on/off switch and the light can be tactically employed as described above.

Since they introduced their first flashlight in 1987, SureFire (Dept. SGN, 18300 Mount Baldy Circle, Fountain Valley, CA 92708-6122; phone: 800-828-8809; fax: 714-545-9537; website: www.surefire.com) has come to totally dominate the field of combat flashlights.

Their latest combat light, the Model UB3T Invictus, can be used exactly in the manner described above. It's an ultra high-output LED flashlight with selectable light levels, strobe and S.O.S. (in this mode the Invictus automatically flashes the S.O.S. Morse code) modes and a SureFire combat-grip body configuration that is ideal for both the Harries handgun technique or for use with a rifle without rail interfaces, as described above.

The body is machined from high-strength aircraft grade aluminum alloy that's MilSpec hard anodized. The Invictus throws out a tightly focused 800-lumen beam of blindingly



SureFire's new Invictus ultra high-output LED flashlight with selectable light levels, strobe and S.O.S. modes, has a handy combat-grip body configuration.



Troy's folding rear BattleSight offers extremely fast target acquisition because of its optically engineered apertures that instantly center the operator's eye.

DEL-TON'S EXTREME DUTY 316

SPECIFICATIONS

Caliber: 5.56x45mm NATO (.223 REM).

Method of Operation: Direct gas, no piston; eight-lug rotary bolt; fires from the closed-bolt position; bolt retraction on top of the upper receiver; semiautomatic-only.

Feed: 20-, 30-, 60- and 100-round staggered-column, two-position-feed, detachable box-type magazines.

Weight, without Magazine: 6.4 pounds (2.9 kg).

Length, Overall: 35.58 inches (903.73mm) with stock fully extended; 32.25 inches (819.15mm) with the stock fully collapsed.

Barrel Length: 16 inches (406.4mm).

Barrel: Six grooves with a 1:7 right-hand twist.

Finish: Black hard-coat anodized upper and lower receivers, hard-chrome bolt carrier.

MSRP: \$989, including one 30-round magazine, carrying sling, Troy Di-Optic Aperture (DOA) folding rear BattleSight and a plastic hard case, but without other accessories described.

Manufacturer: Del-Ton, Inc., Dept. SGN, 330 Aviation Parkway, Elizabethtown, NC 28337; phone: 910-645-2172; fax: 910-645-2244; website: www.del-ton.com.

Optical Sights: Trijicon, Inc., Dept. SGN, 49385 Shafer Avenue, P.O. Box 930059, Wixom, MI 48393; phone: 248-960-7700 or toll-free: 800-338-0563; fax: 248-960-7725; website: www.trijicon.com.

Ammunition: Hornady Mfg. Co., Dept. SGN, P.O. Box 1848, Grand Island, NE 68802-1848; phone: 800-338-3220; website: www.hornady.com.

Emergency Rear Sights: Troy Industries, Inc., Dept. SGN, 151 Capital Drive, West Springfield, MA 01089; phone: 413-788-4288 or toll free 866-788-6412; fax: 413-383-0339; website: www.troyind.com.

Slings and Ammunition Pouches: Blue Force Gear, Inc., Dept. SGN, P.O. Box 853, Pooler, Georgia 31322; phone: 1-877-430-2583; fax: 912-964-7701; website www.blueforcegear.com.

Sling Attachment Accessories: GG&G (Dept. SGN, 3602 East Stravenue, Tucson, AZ 85713, phone: 1-800-380-2540; fax: 520-748-7583; E-mail: gggaz@aol.com; website: www.gggaz.com.

Triggers: ALG Defense, Inc., Dept. SGN, 1920 West Marshall Street, Suite B, Norristown, PA 19403; phone: 610-635-8937; fax: 484-388-4373; website: www.algdefense.com; e-mail: sales@algdefense.com.

Tactical Lights: SureFire, Dept. SGN, 18300 Mount Baldy Circle, Fountain Valley, CA 92708-6122; phone: 800-828-8809; fax: 714-545-9537; website: www.surefire.com.

T&E Summary: Minimalist semiautomatic-only AR-15 in the M4 configuration. Well built with high quality components with total reliability and very reasonably priced.

brilliant white light that's suitable for searchlight applications—such as sweeping a mountainside in a search-and-rescue operation, or providing perpetrator-blinding illumination for a SWAT entry team. Its high-efficiency LED emitter, almost totally immune from failure, as there's no filament to burn out or break, provides a far longer runtime per set of batteries when compared against incandescent lights of similar lumen output.

The Invictus selector ring has 11 settings, with eight levels of light, from 2 to 800 lumens; a strobe mode; an S.O.S. beacon; and an OFF setting for extra protection against accidental activation. Its tactical end cap switch is as easy to operate with your thumb while gripping the light as all of SureFire's tactical flashlights and is unique. Just press the end cap's button for momentary-on light at the selected output setting, then press further at any of the light output settings and you'll get all 800 lumens.

This is referred to as SureFire's new "MaxBlast" end cap feature. Twist the end cap clockwise for constant-on light at a selected output setting; then twist further for the maximum 800 lumens of blinding light. The Invictus also features a battery level indicator that tells you when you need a new set of batteries or to select a lower light-output level.

Its large Turbohead TIR lens produces a very tight, extended-reach beam, with a coated, tempered window that resists impact and thermal shock and maximizes light transmission. The Invictus comes with a safety strap. Available optional accessories for the 2.5-inch diameter bezel include a bezel diffuser, red and blue filters and a beam cover.

The output runtime at 800 lumens is an amazing 1.7 hours and at the lowest output of 2 lumens is 84 hours. It uses three 123A Lithium batteries. Light power and tactical flashlight technology this high does not come cheap. The SureFire UB3T Invictus Ultra-High Variable-Output LED flashlight costs \$695. This is SureFire's spectacular new flagship flashlight and I'm using mine on a daily basis.

Hornady TAP

With a 1:7 twist, the greatest inherent accuracy with rifles like the Del-Ton Extreme Duty 316 will be obtained by the use of bullets weighing 60 grains up to 77 grains. Our test and evaluation from the bench with the 6x48mm Trijicon

ACOG scope was conducted using ammunition provided by Hornady Mfg. Co. (Dept. SGN, P.O. Box 1848, Grand Island, NE 68802-1848; phone: 800-338-3220; website: www.hornady.com).

Certainly this six-power scope will not generate group dispersions off the bench as small as would be produced using glass of much higher magnification, however it does establish what this rifle is capable of in the field by most operators. We used three different loads of Hornady's TAP (Tactical Application Police) .223 Remington ammunition, which was specifically designed for law enforcement tactical applications. All three of the loads described below produced 2.0 moa dispersion groups into paper targets at 100 meters.

The 60-grain TAP (part #83286) is a polymer-tipped spitzer flat base bullet with a ballistic coefficient of .265. This bullet offers high velocity in medium length (14.5-inch or longer) barrels with NATO chambers. It provides rapid expansion, high fragmentation and low retained weight. This bullet will begin to fragment in a sheetrock wall, but still has significant retained velocity, weight and penetration in ballistic gelatin.

I especially like the 75-grain TAP (part #80265), which is a match-grade bullet that is Hornady's heaviest TAP offering in 5.56x45mm NATO. It demonstrates rapid expansion and excellent fragmentation. It provides deeper penetration than the 55- and 60-grain bullets, yet penetrates less than most police handgun service rounds. It penetrates glass with minimal deflection due to its retained weight. This bullet exhibits minimal breakup on sheetrock, retaining most of its weight and penetration. The ballistic coefficient of this boattail hollow-point is .390.

The most specialized Hornady round we fired was the 60-grain TAP Barrier (part #8375), a protected-point spitzer with a ballistic coefficient of .245. This projectile was originally designed for use in nuclear power plant security. The bullet penetrates steel fire doors to deliver terminal results on the other side. TAP Barrier ammunition maintains structural integrity through barriers while still offering expansion in soft tissue. For tactical applications that require both barrier penetration and expansion in human targets, this projectile provides the ultimate answer to an ugly question. ©



Disassembly procedures are exactly those of the entire M16/AR-15 series of rifles, meaning they are familiar to just about anyone reading SGN these days.