

Combat **FIRE POWER!**



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SAW

COLT ARMALITE AR-15 *for today and tomorrow*

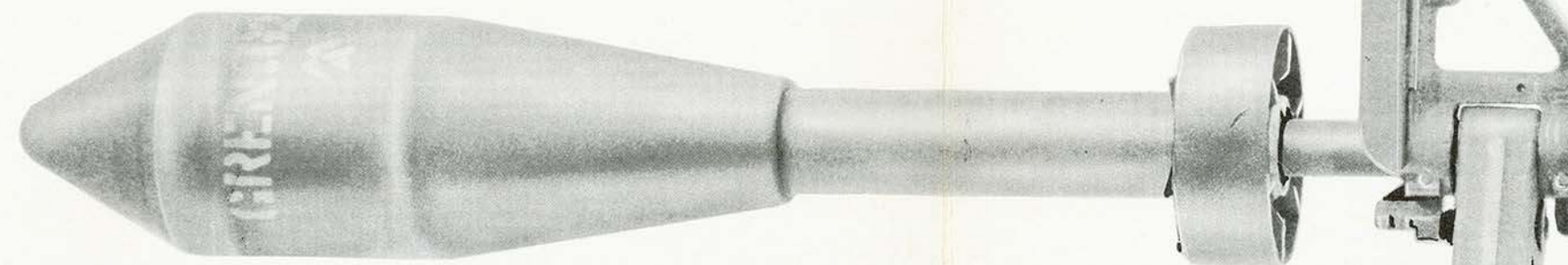
Controlled **FIREPOWER...**



- THE WORLD'S MOST MODERN COMBAT RIFLE
—UNMATCHED PERFORMANCE
- FIRES AT THE RATE OF 750 ROUNDS PER MINUTE
- EXTREMELY ACCURATE
—UNUSUALLY LETHAL AT COMBAT RANGES
- MADE OF NON-CORROSIVE MATERIALS
—FINEST WORKMANSHIP
- LIGHTWEIGHT
—APPROX. 6 LBS.
- ADAPTABLE AS INFANTRY RIFLE
—SNIPER RIFLE—GRENADE LAUNCHER
- REASONABLY PRICED—SIMPLIFIED DESIGN
—LOW MAINTENANCE COST
- NOW IN FULL SCALE PRODUCTION
—INQUIRIES INVITED.

GRENADE LAUNCHER

The grenade launcher allows the Energa grenade to be launched without the use of supplementary attachments.

**GRENADE LAUNCHING SIGHT**

The supplementary sight is readily slipped over the front sight and is simple to use.

SCOPE SIGHT

An integral mount for a scope sight is provided in the carrying handle and the scope can be attached in a few seconds without the use of tools.

Combat Rifle ...**BI-POD**

The steel bi-pod attaches in an instant to provide greater stability to the rifle for prone semi-automatic or automatic fire.

This cleanly designed rifle invites comparison with every other existing weapon designed for the same purposes. In every case where the Colt AR-15 was objectively compared and tested it surpassed competition in every respect.

HAND GUARD

Rugged fibreglass moldings with heat reflective liners give controllability to the weapon and protect the rifleman's hand from barrel heat. The guard comes apart in two halves allowing ready access to the barrel and gas tube for cleaning and inspection.

BOLT HOLD OPEN

Bolt remains open upon firing of the last round in the magazine.

BOLT STOP LEVER

After a new magazine is inserted, the bolt stop lever is pressed which allows the bolt to close, chambering a new round.

SELECTIVE FIRE LEVER

The three position selective fire lever is readily accessible to the shooter's thumbs, providing for semi-automatic, full automatic and safe

MAGAZINE RELEASE

The release button is within reach of the trigger finger without removing the hand from the pistol grip.

DUST COVER

The close fit of the dust cover prevents sand, mud and dirt from

entering the action. The cover opens automatically at the first shot.

WINTER TRIGGER

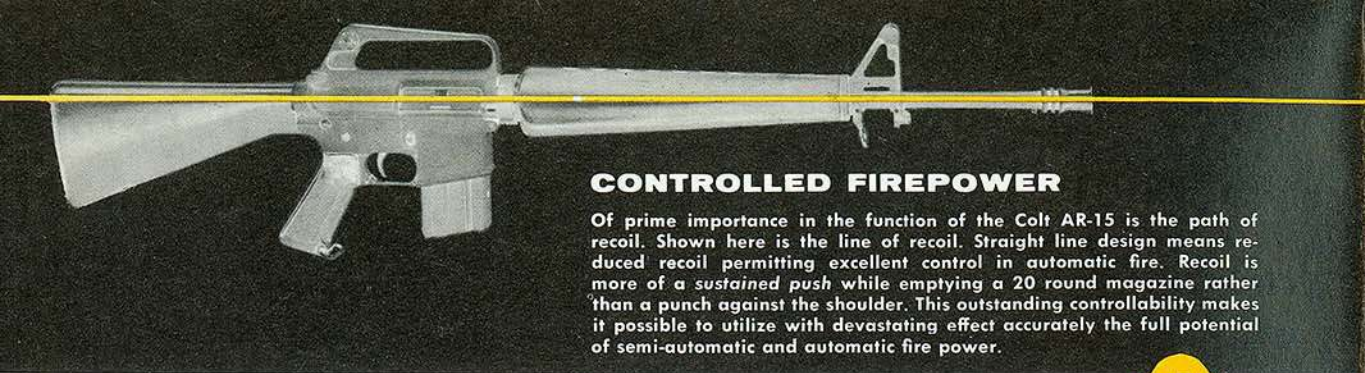
Bottom of trigger guard opens easily to provide for access to the trigger while wearing full winter mittens by insertion of cartridge.

CHARGING HANDLE

The simple, pull-type charging handle works even with heavy mittens and locks forward during firing.

REAR SIGHT CARRYING HANDLE

The simple, two position rear sight is fully protected by the carrying handle located at the center of balance of the rifle.



CONTROLLED FIREPOWER

Of prime importance in the function of the Colt AR-15 is the path of recoil. Shown here is the line of recoil. Straight line design means reduced recoil permitting excellent control in automatic fire. Recoil is more of a sustained push while emptying a 20 round magazine rather than a punch against the shoulder. This outstanding controllability makes it possible to utilize with devastating effect accurately the full potential of semi-automatic and automatic fire power.

COLT **ARMALITE AR-15**

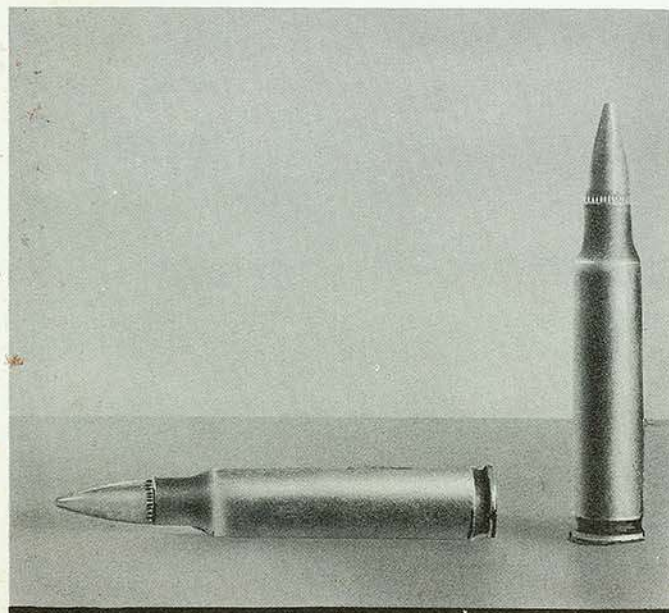
The World's Most Modern Combat Rifle ...

FLASH SUPPRESSOR

The flash suppressor in addition to its primary function, also acts as a stationary piston which allows the Energa grenade to be launched without the use of supplementary attachments.

BAYONET

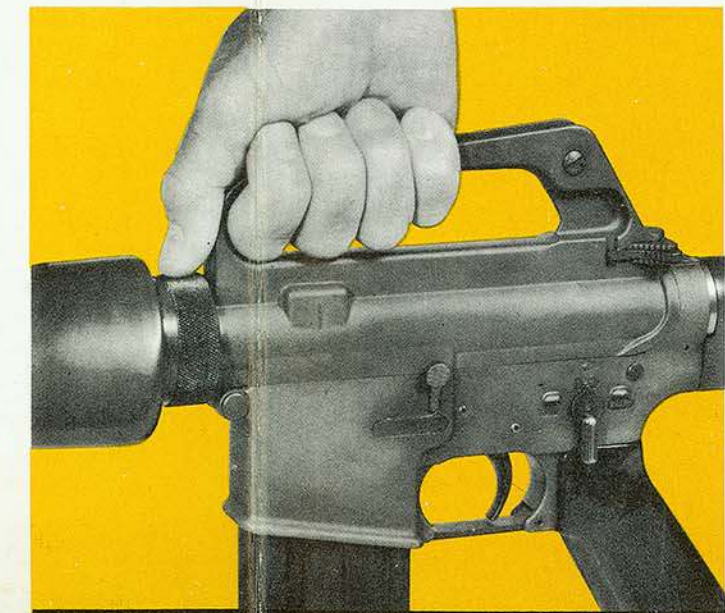
The bayonet slips over the flash suppressor and solidly locks to a lug which is an integral part of the front sight. The bayonet is instantly fixed and removed.



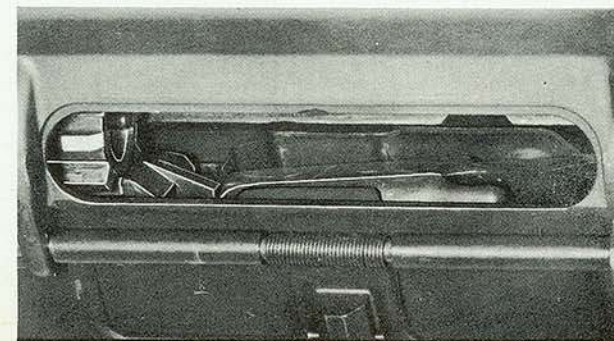
CARTRIDGE .223 (Actual Size)



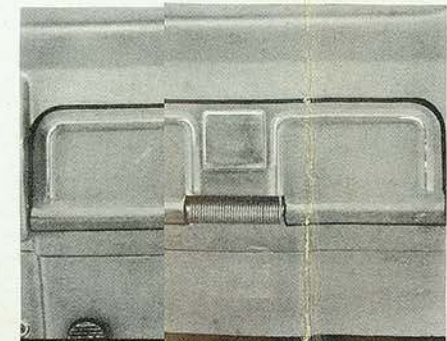
1 RUBBER RECOIL PAD



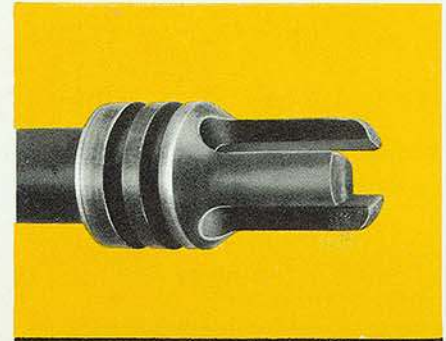
2 REAR SIGHT CARRYING HANDLE



3 BOLT HOLD OPEN



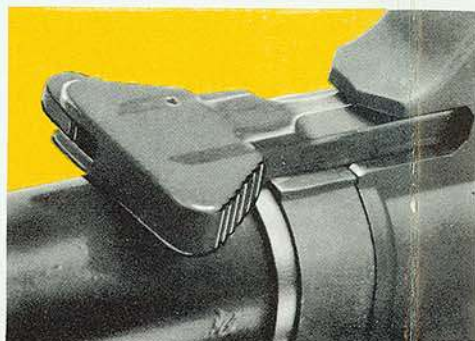
4 DUST COVER



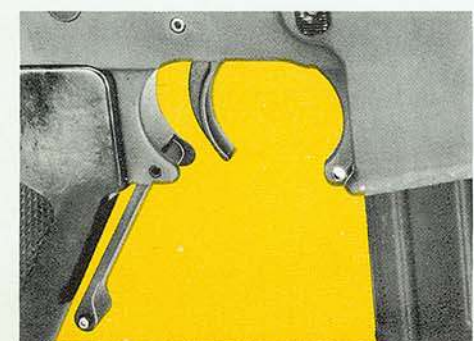
5 FLASH SUPPRESSOR



6 SELECTIVE FIRE LEVER

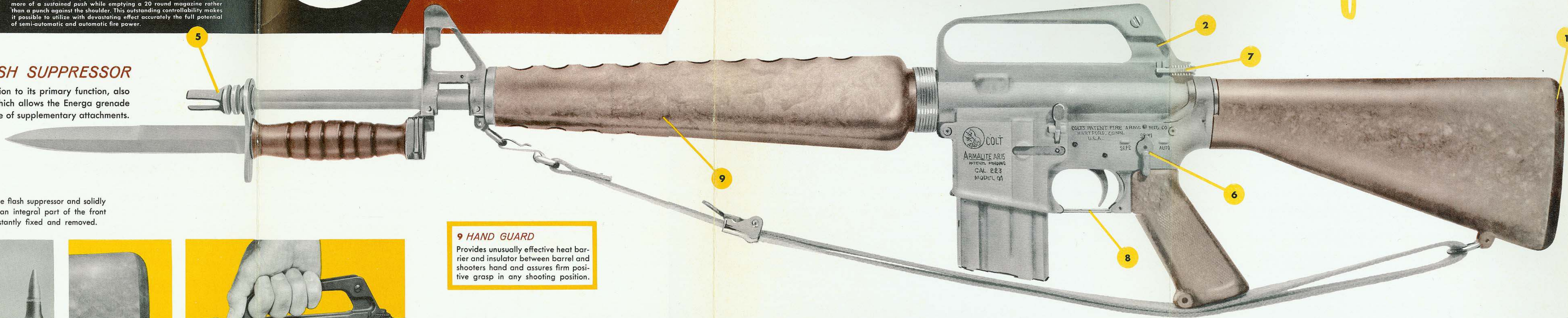


7 CHARGING HANDLE



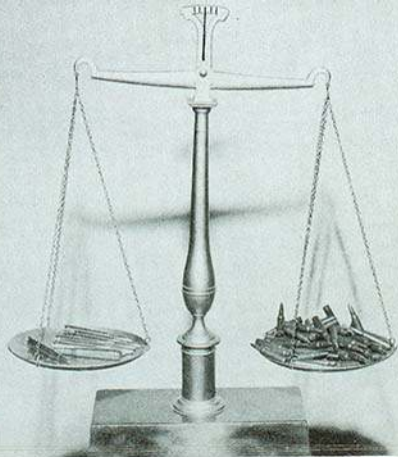
8 WINTER TRIGGER

9 HAND GUARD
Provides unusually effective heat barrier and insulator between barrel and shooter's hand and assures firm positive grasp in any shooting position.



COMPARE *the payload!*

The AR-15 weighs approx. 6 lbs. compared to the familiar M 1 Rifle which weighs 9 lbs. This means more fire power, actually 170 more rounds of ammunition can be carried into combat with no weight penalty.



THE NEW STANDARD OF THE WORLD IN EVERY RESPECT **COLT** **ARMALITE** AR-15

RUGGED

THE AR-15 CANNOT MALFUNCTION UNDER ANY CONDITIONS INCLUDING RAIN, SNOW AND MUD AND HAS PASSED EXTREME SHOCK AND DROP TESTS.



VERSATILE

FROM THE ACCURACY OF A FINE SNIPER RIFLE TO THE RUGGEDNESS AND STABILITY OF A MACHINE GUN AND GRENADE LAUNCHER, THE AR-15 EXCELS.



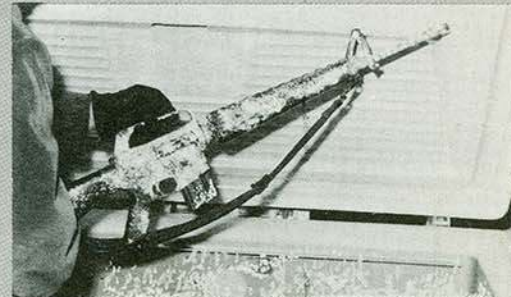
PERFORMANCE

UNUSUALLY LETHAL AT COMBAT RANGES, THE AR-15 HAS AN EXTREMELY FLAT TRAJECTORY. RECOIL IS REDUCED SUBSTANTIALLY.



RELIABLE

THE AR-15 HAS BEEN PROVED COMPLETELY RELIABLE UNDER ALL CLIMATES AND ENVIRONMENTAL CONDITIONS FROM 65° BELOW ZERO TO 120° F.



ACCURATE

THE AR-15 IS A SNIPER RIFLE OF THE HIGHEST ACCURACY STANDARDS. ITS RANGE... ACCURACY... ENERGY ARE UNSURPASSED.



SIMPLE

FUNCTIONAL DESIGN PERMITS FIELD STRIPPING AND REASSEMBLY IN A MATTER OF MINUTES... AR-15 CONVERTS INSTANTLY FROM GRENADE LAUNCHER BACK TO COMBAT AMMUNITION.



SPECIFICATIONS

System: Gas operated, magazine-fed, self loading, semi-automatic and full automatic.

Locking: Front Rotary Bolt with seven locking lugs.

Caliber: .223

Overall length: 39"

Weight without magazine: approx. 6 lbs.

Weight of magazine (empty):
Stainless steel 4.7 ozs.

Weight of loaded magazine (20 rounds):
Stainless steel 12.7 ozs.

Barrel length (with Flash Hider): 21"

Barrel length (without Flash Hider): 20"

Rifling: 1 Turn in 14" R.H.

Number of lands: 6

Sight radius: 19.75 Inches

Sight Adjustment: Click Type. Each notch one inch per every 100 yards

Muzzle Velocity: 3300 Feet per second

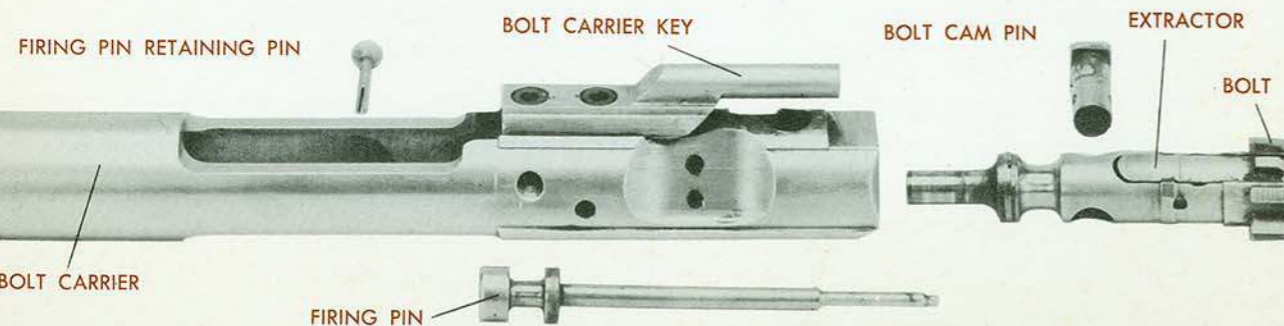
Muzzle Energy: 1328 Foot lbs. (55 grain full jacketed bullet)

NEW GAS OPERATING SYSTEM

1. When the rifle is fired and the bullet passes beyond the gas port, gas passes through the gas tube and into a chamber formed by the bolt carrier and the bolt. Due to the high velocity of gas through the tube, there can be no accumulation of carbon or dirt.
2. When the high pressure gas enters the chamber formed by the bolt and bolt carrier the bolt is in the locked position acting as a stationary piston. Entering gas pressure causes the bolt carrier to move. Expansion of the gas now trapped in the chamber formed by the bolt and bolt carrier provides the energy necessary to continue the movement of the bolt carrier rearward.
3. As the bolt carrier continues its rearward motion it rotates the bolt, unlocking it and carrying it rearward. As the bolt assembly travels rearward the gas is exhausted through a port in the side of the receiver and the cycle is completed through inertia.



BOLT TAKE DOWN



CLOSE COMBAT WEAPON



The AR-15 is an all purpose combat weapon.

ACCURATE, POWERFUL AT LONG RANGE

Unsurpassed as a Sniper Rifle both accurate and lethal, at 500 yards the AR-15 makes a complete penetration of 10 gauge steel, or both sides of a steel combat helmet. On impact the tumbling action of the .223 caliber ammunition increases effectiveness.



GRENADE LAUNCHER

Converts instantly without the use of supplementary attachments or adjustments with complete interchangeability of grenade launching or combat ammunition.



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AND FAIRCHILD ARMS INTERNATIONAL LIMITED
BY COLT'S PATENT FIRE ARMS
MANUFACTURING COMPANY, INC.,
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CABLE "COLT" HARTFORD, U.S.A

AR-15

Unmatched Superiority