

Remington®

1999

Writer's Seminar

2000 Firearms Workshop

1999 Firearms Business Review

- **Enjoyed double digit increases in order volume in most major product categories.**
- **Firearm production frozen at 1998 levels, resulting in some supply shortfalls.**
- **New products for 1999 were exceptionally successful.**
- **Key financial metrics show continued improvement.**

Business Outlook for 2000

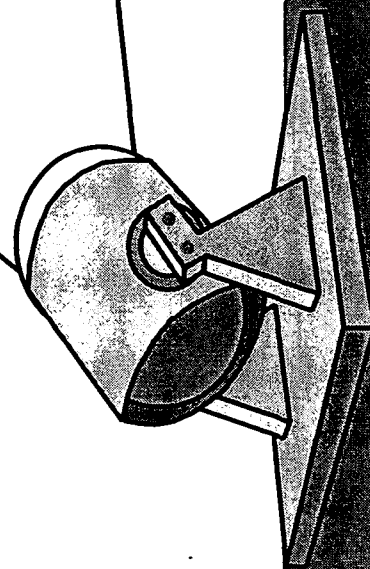
- Exceptionally low trade inventories will provide positive industry momentum for most of next year.
- Election year politics are likely to create another run on firearms and ammunition products.
- Industry and trade consolidation will continue at an accelerated pace
 - FFL Reductions
 - Health of Firearm Manufacturers.
- Additional government regulation of the industry, its' trade channels and its' end user's are highly probable.

Strategic Initiatives

- **Continue aggressive capital investment in plant equipment and operating systems.**
- **Lower cost with continued improvement in quality.**
- **Keep supply tight.**
- **Lead the industry with innovative new products**
 - **A new era for our firearm business**

Three Major New Products for 2000

- Two new shotguns
- One new centerfire rifle



New Field Grade Over and Under Shotgun



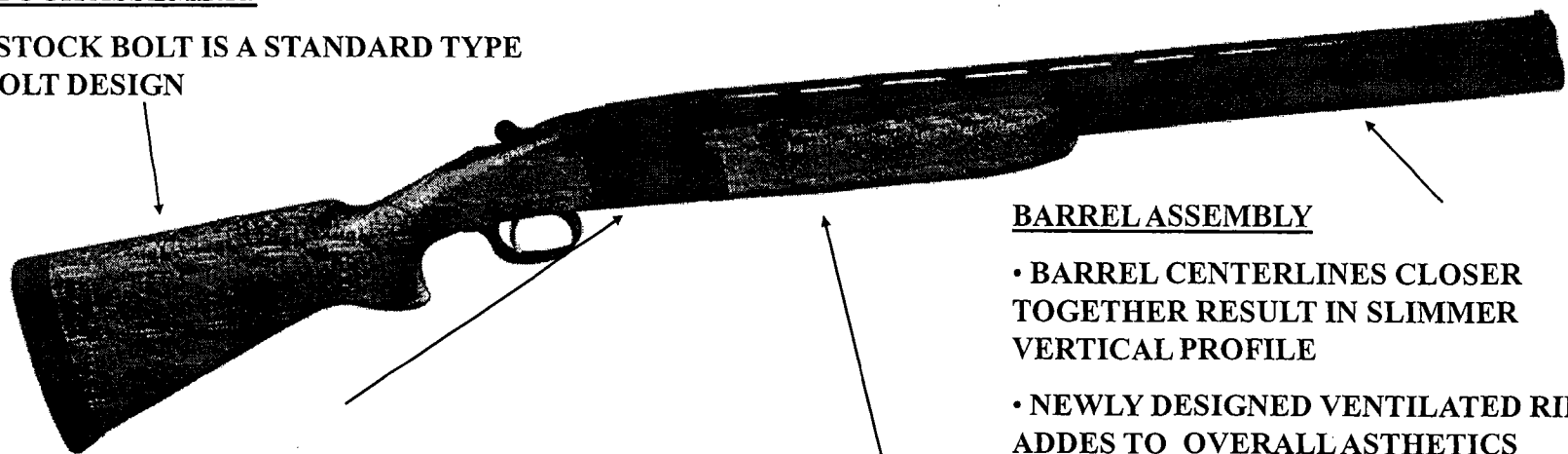
Model 300 Ideal

- Box lock with mechanical triggers
- Re-designed barrel and rib assembly
- Re-designed fore-end and latching assemblies
- New two piece safety/barrel selector
- Improved fits and finish
- New stock and fore-end designs
- MSRP \$1999

Remington 300 Ideal - 12 Gauge Over/Under

STOCK ASSEMBLY

- STOCK BOLT IS A STANDARD TYPE BOLT DESIGN



BARREL ASSEMBLY

- BARREL CENTERLINES CLOSER TOGETHER RESULT IN SLIMMER VERTICAL PROFILE
- NEWLY DESIGNED VENTILATED RIB ADDS TO OVERALL AESTHETICS

FRAME

- STYLISH DESIGN BLENDS WITH MONOBLOCK, STOCK AND FORE-END ASSEMBLIES

FORE-END ASSEMBLY

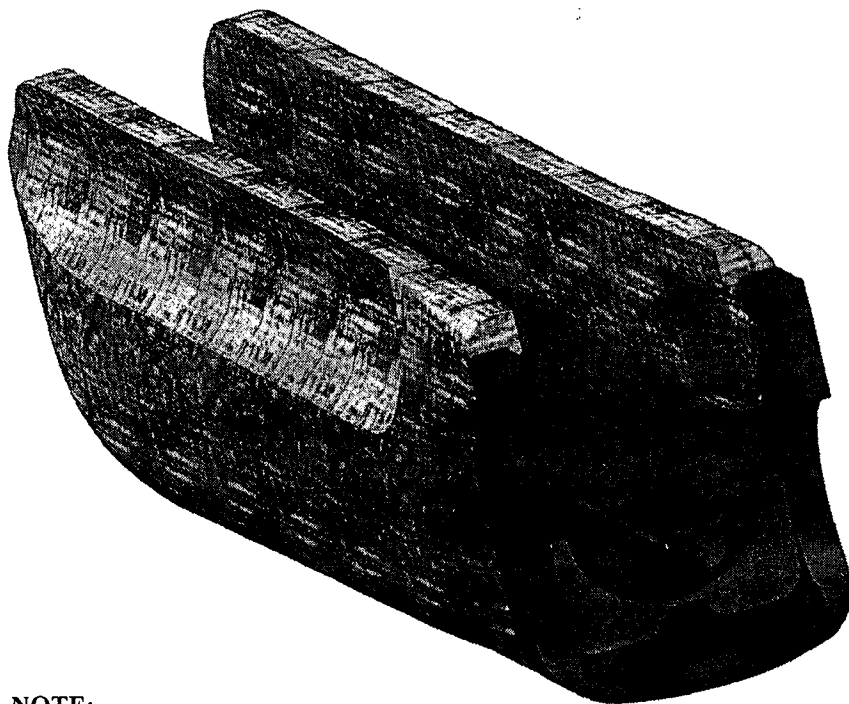
- ATTRACTIVE AND RELIABLE FORE-END LATCHING SYSTEM
- REPLACEABLE HARDENED STEEL PLATE FOR INCREASED WEAR RESISTANCE WHEN COCKING HAMMERS

NOTE:

STOCK and FORE-END SHAPES SHOWN ARE APPROXIMATIONS OF

THE ACTUAL DESIGN

300 Ideal - Fore-end Assembly



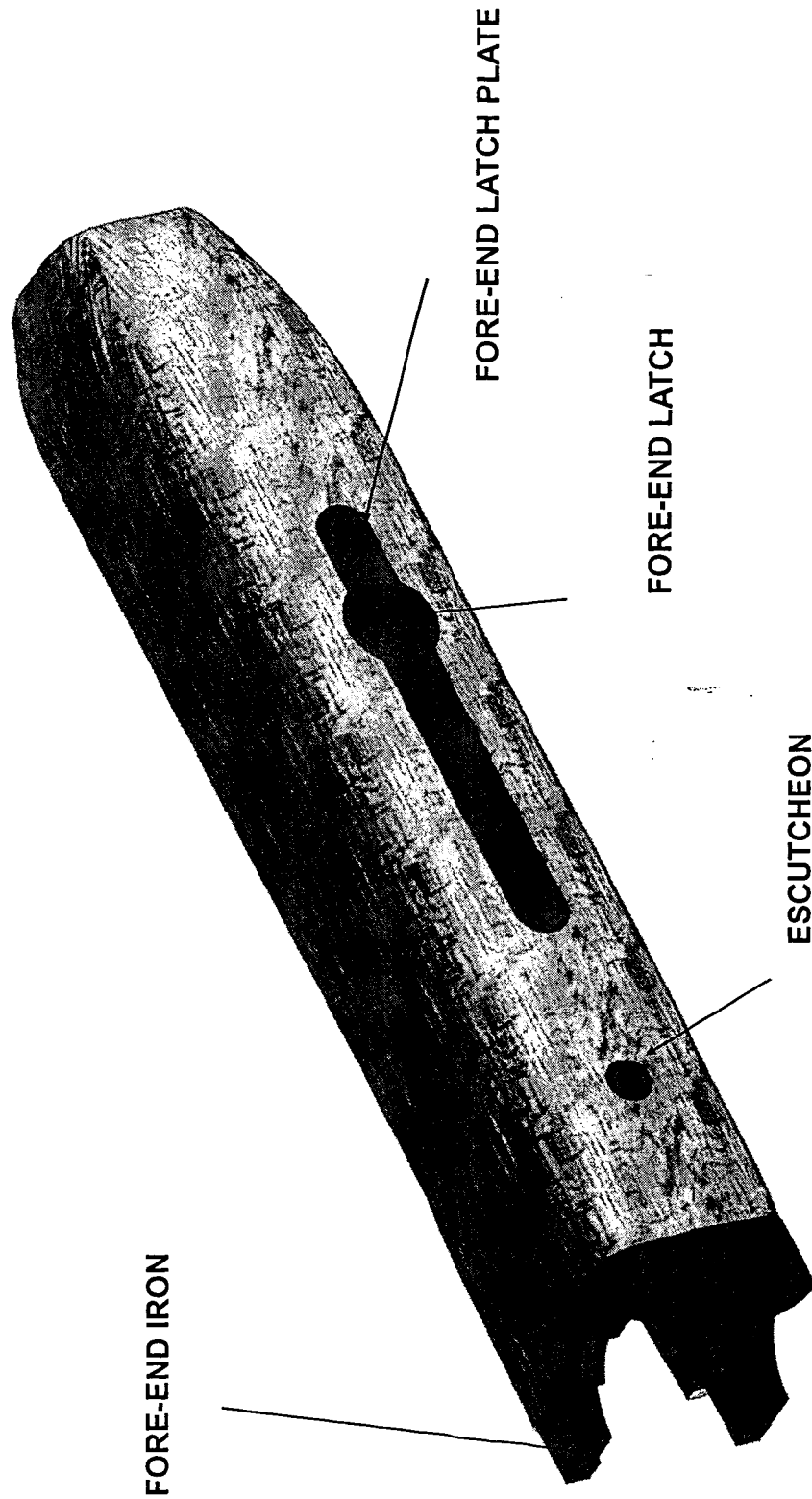
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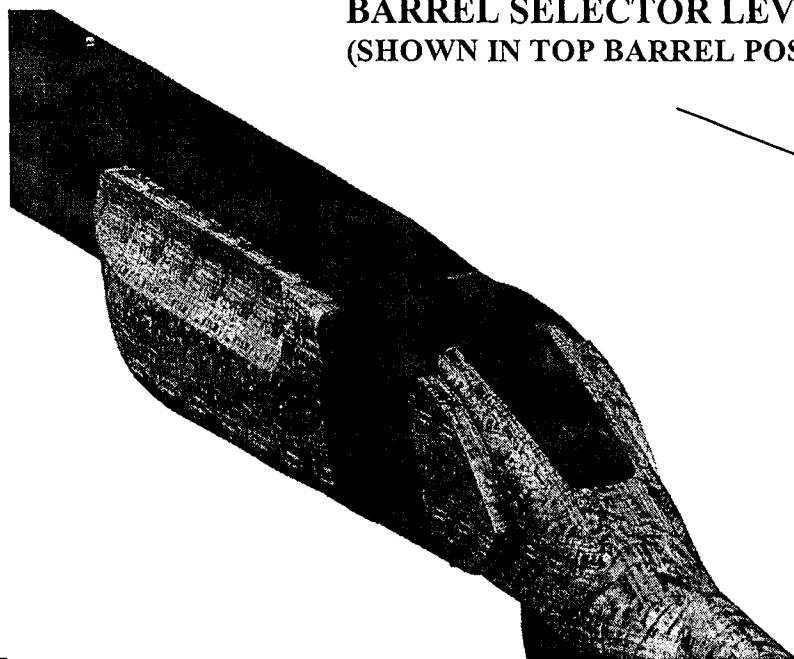
**HARDENED STEEL PLATE RESISTS WEAR
FROM HAMMER COCKING RODS
(REPLACEABLE IF NEEDED)**

300 Ideal - Fore-end Latching System

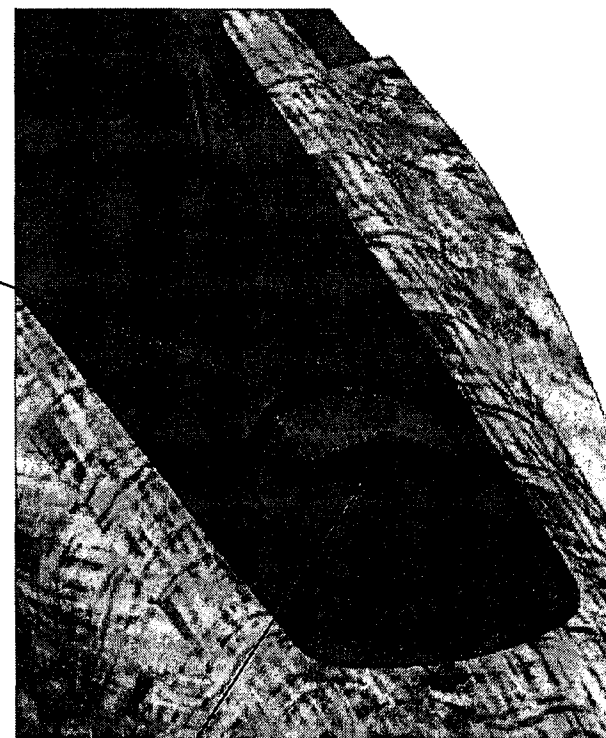


300 Ideal - Two Piece Safety System

**BARREL SELECTOR LEVER
(SHOWN IN TOP BARREL POSITION)**



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SHOWN ARE APPROXIMATIONS
OF ACTUAL DESIGN.

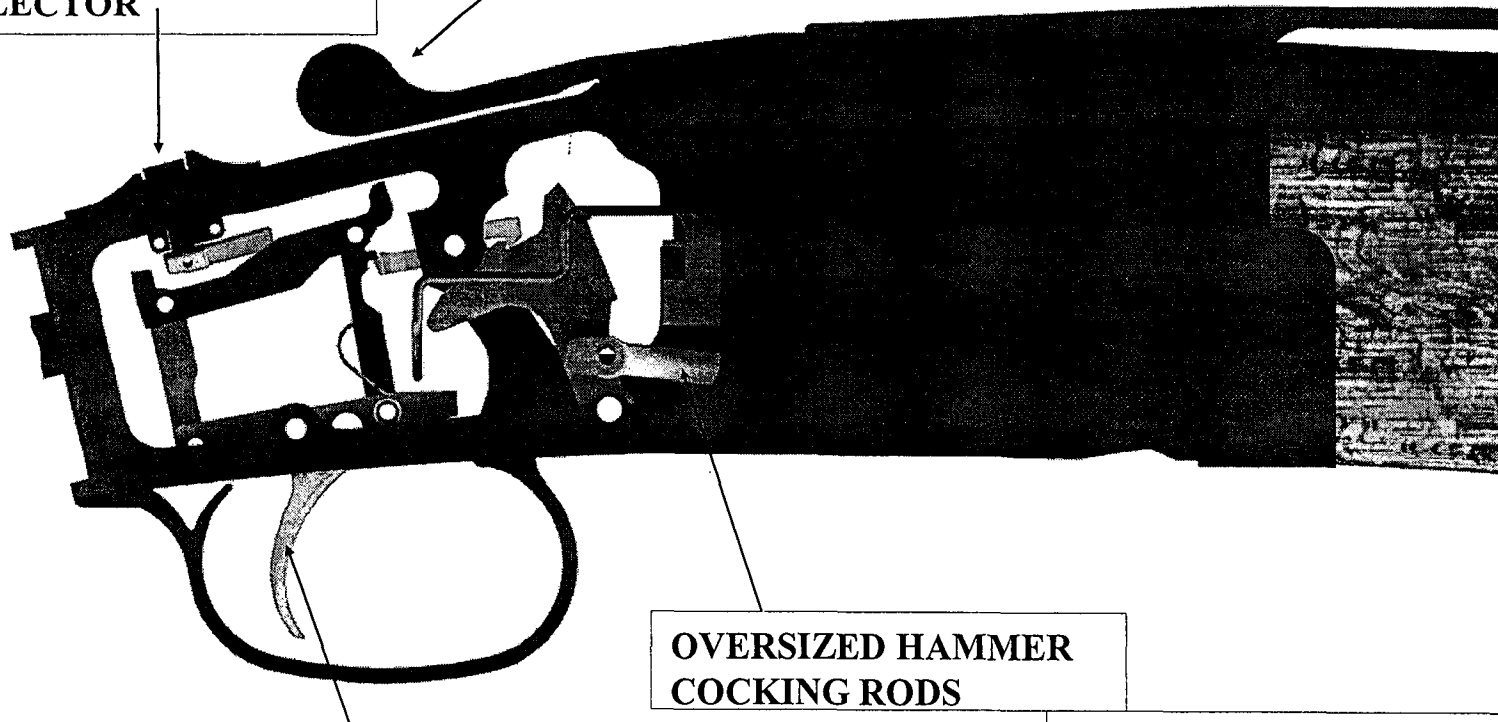


**SAFETY SELECTOR
(SHOWN IN SAFE "ON" POSITION)**

300 Ideal - Fire Control System

MANUAL SAFETY with
SEPARATE BARREL
SELECTOR

CLOSE FIT BETWEEN
TOP LEVER and FRAME

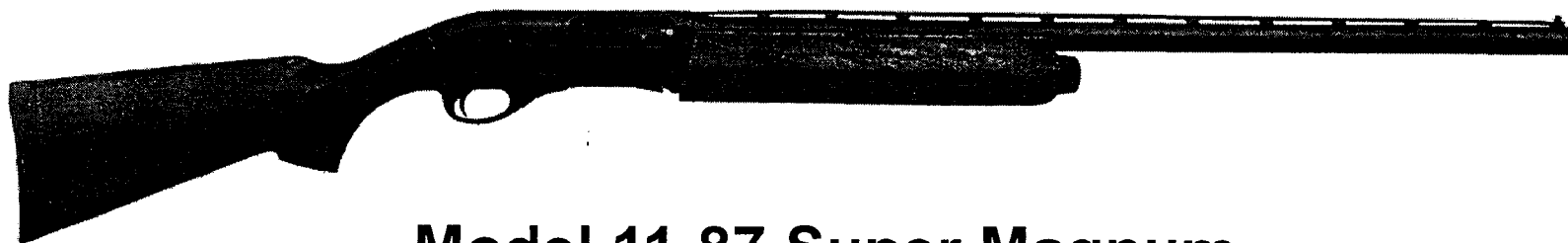


OVERSIZED HAMMER
COCKING RODS

MECHANICAL FIRE
CONTROL IS KNOWN FOR
FEEL AND RELIABILITY

NOTE:
SOME PARTS AND DETAIL NOT
SHOWN FOR VISUALIZATION
PURPOSES

**New 3 1/2", "Shoot Everything",
Gas Operated Auto-Loading Shotgun**



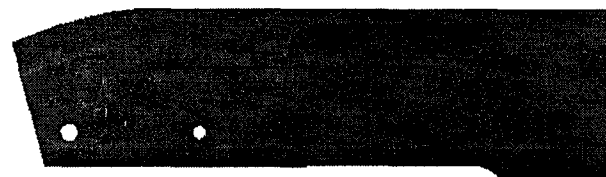
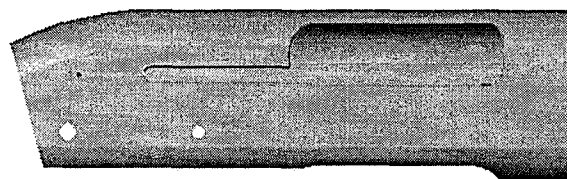
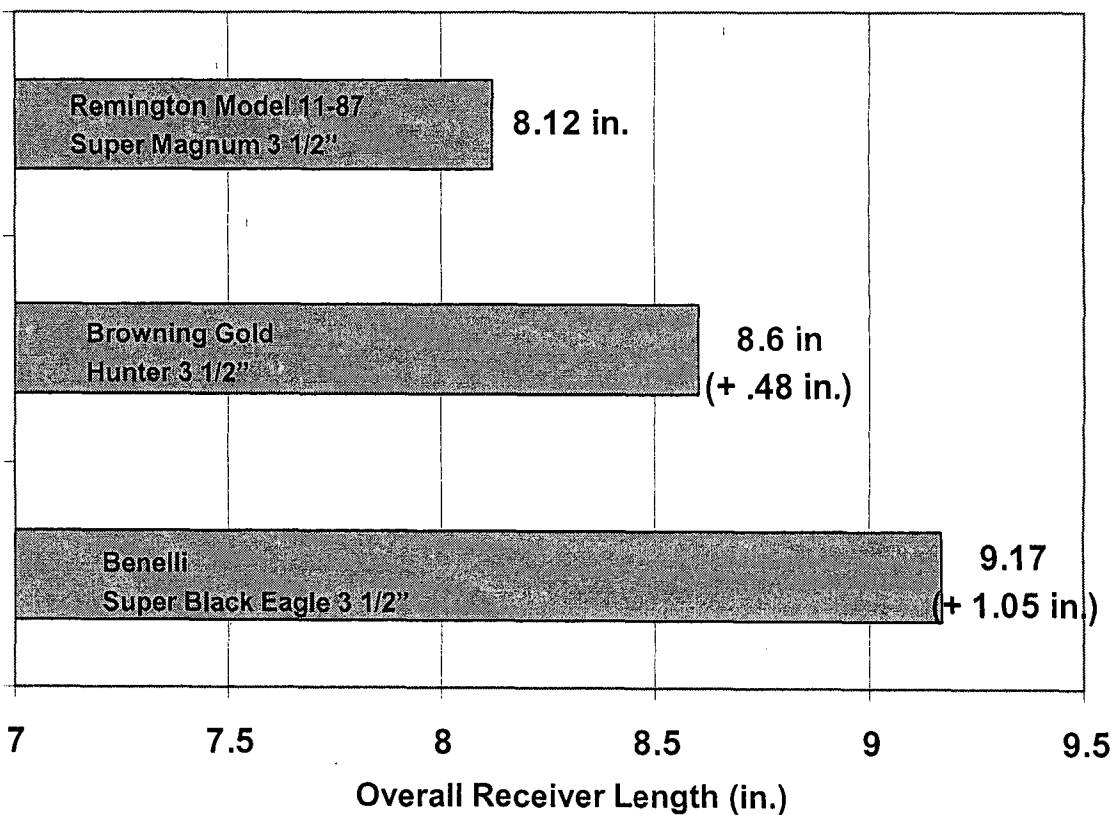
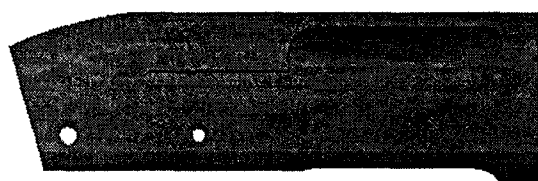
Model 11-87 Super Magnum

- **Special Purpose - Wood**
- **Special Purpose Synthetic**

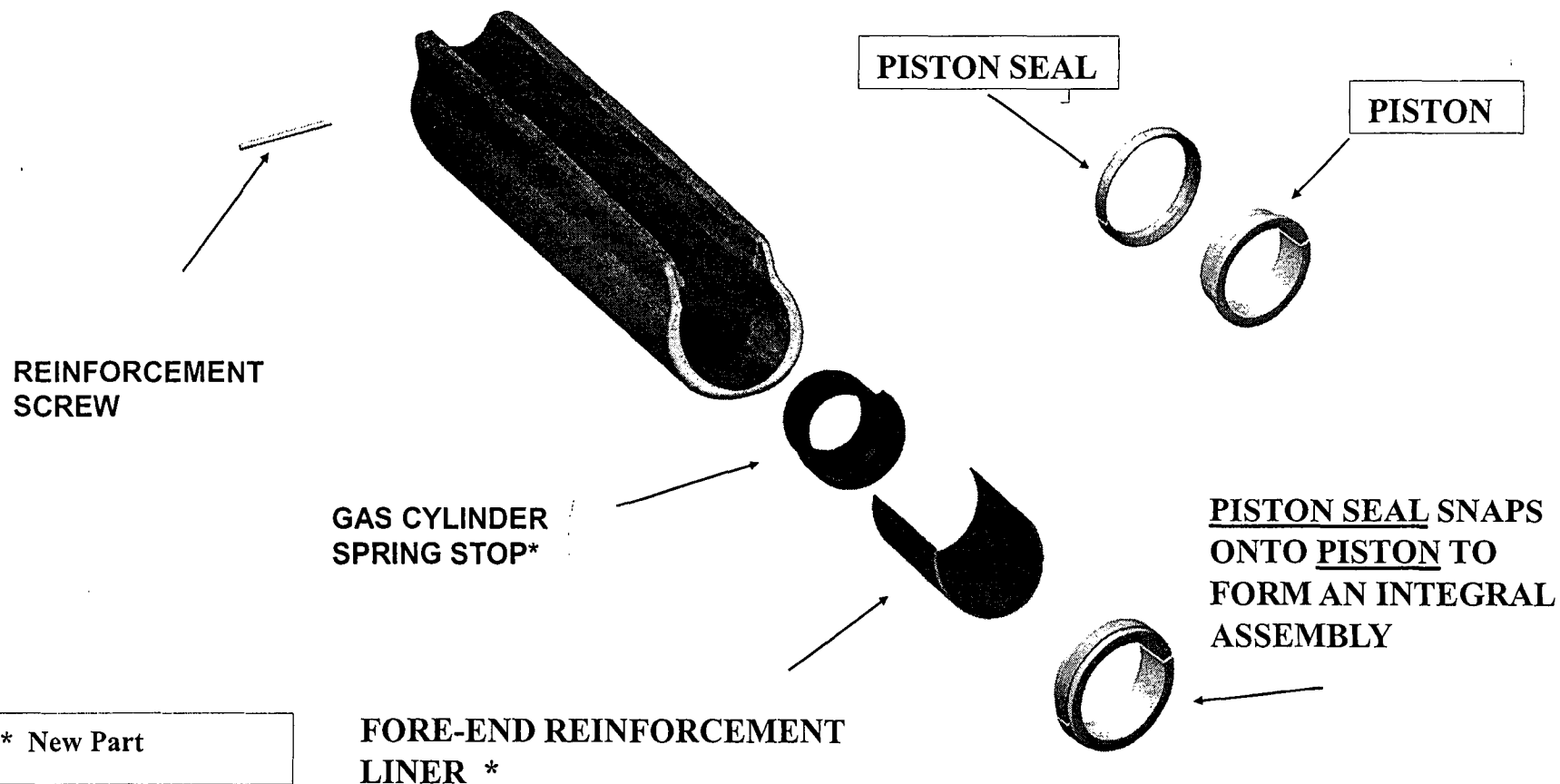
11-87 Super Magnum

- Same simple operation as 11-87 Premier
- Overall receiver length increased by 1/4", but unlike 870 SM, no port cover, weight 8 1/4 lbs.
- 25 new or altered components, little interchangeability with standard 11-87
- New fore-end reinforcement
- New integrated PC spring collar with fore-end assembly
- Improved link
- MSRP \$852

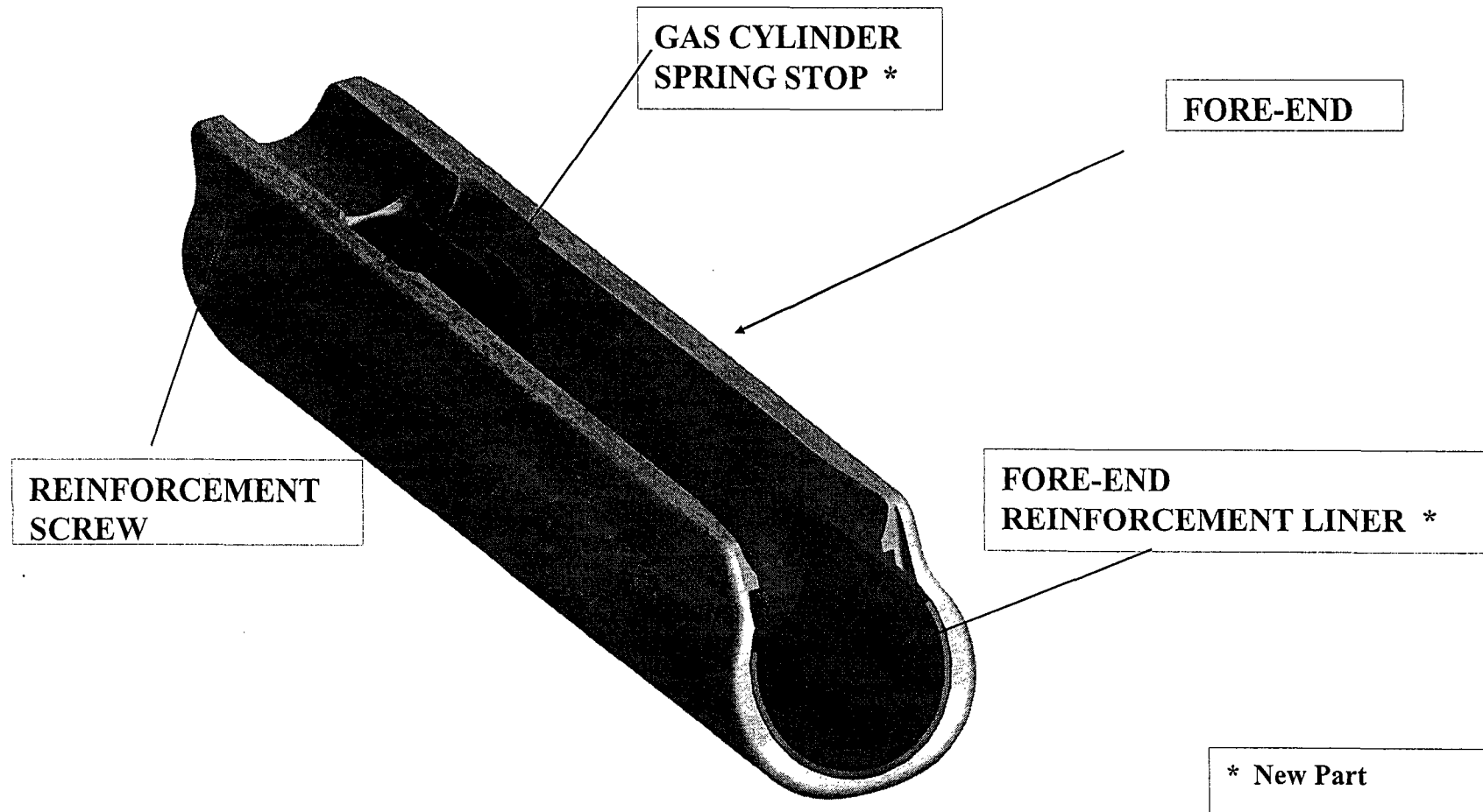
Receiver Length Comparison of 3 1/2" Autoloading Shotguns



Model 11-87 Super Magnum: Fore-end



Model 11-87 Super Magnum: Fore-end Assembly

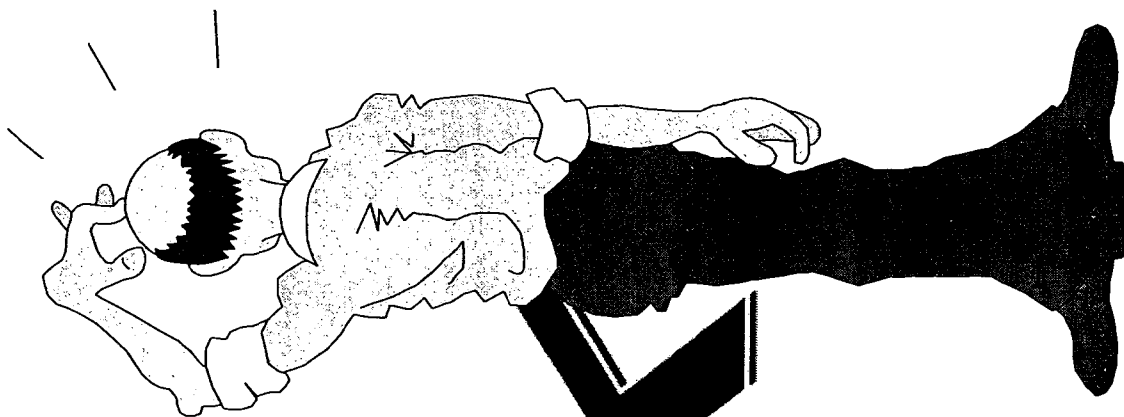


Imagine the Ultimate Centerfire Rifle

What would it be like?

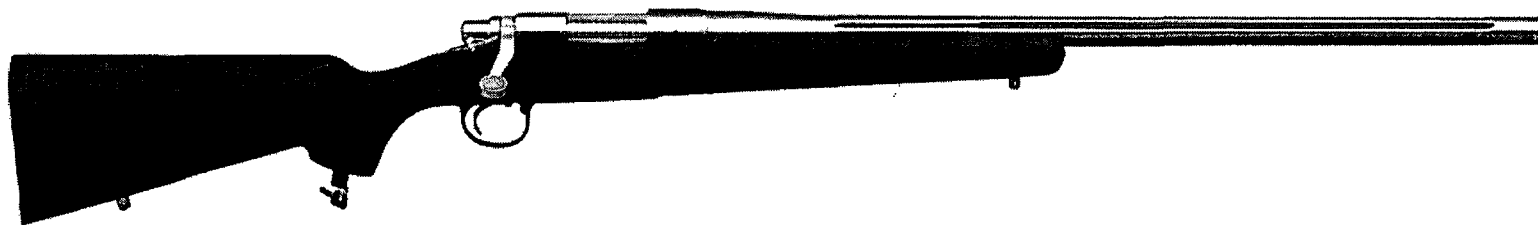
ETRAX

by Remington.



700

ETRONX
by Remington.



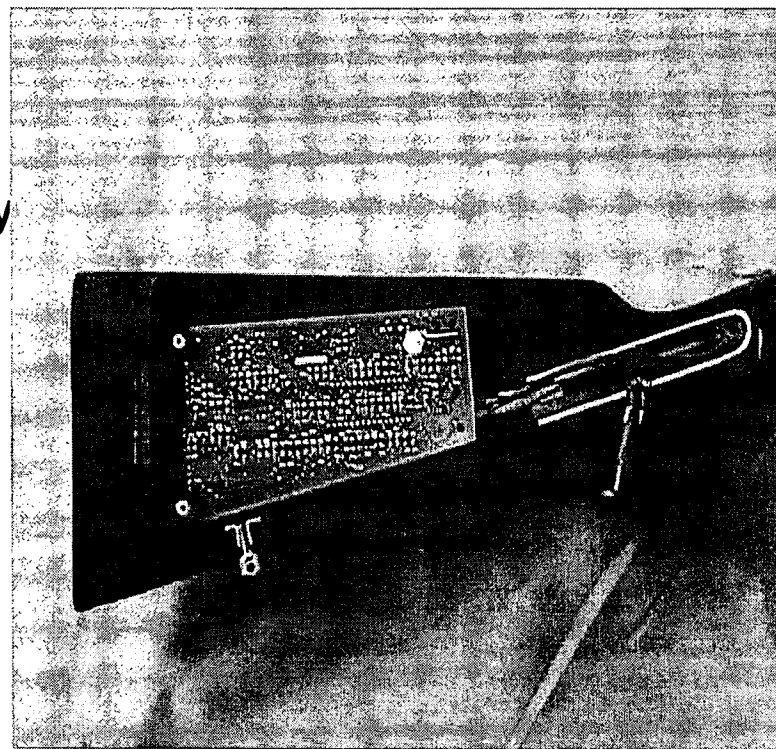
- Control of firing is electronic
- Basic operation same as Model 700
- Ergonomics same as Model 700
- Initial introduction in a varmint/bench rest product: 700 EtronX VS-SF
- MSRP \$1999.

Performance Platform

- Near zero locktime: < 27 micro seconds
(99% reduction from standard M/700)
- No moving parts to fire round
- World's best production trigger
 - Minimum travel (36% less than STD 700)
 - Excellent trigger pull force repeatability
 - Adjustable down to 2 lbs.
- Not a smart gun

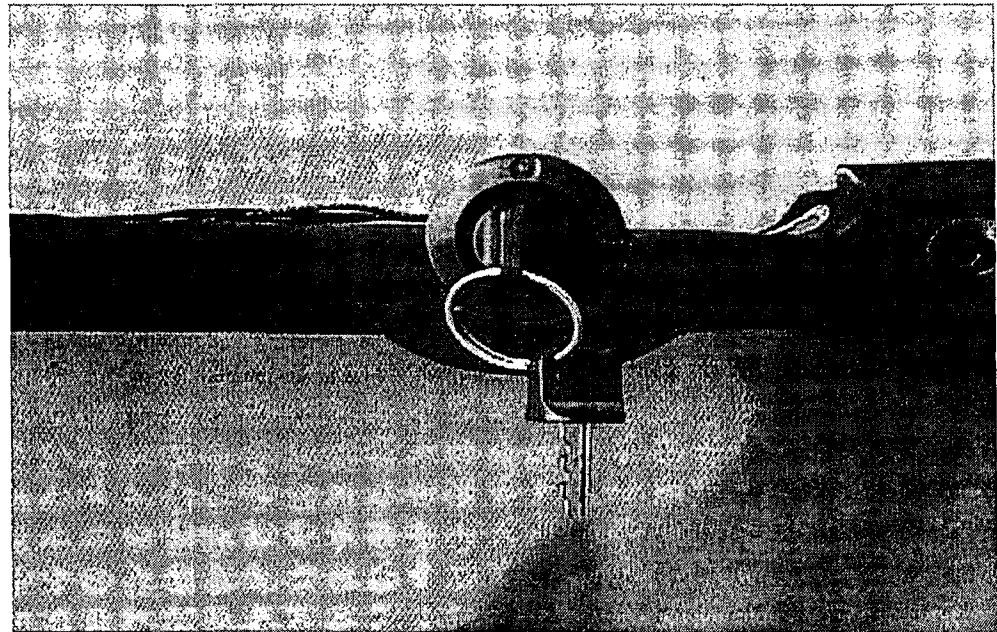
Technology

- Commercially proven 8-Bit on board computer
- Operates on a single 9V alkaline battery
 - Supplies 150 volt fire pulse
 - Battery life approximately 1500 rounds
- On board diagnostics and status - LED
 - Ready to fire
 - Low battery
 - Battery replacement required
 - Key switch locked
 - Trigger pulled before moving safety



Technology - Continued

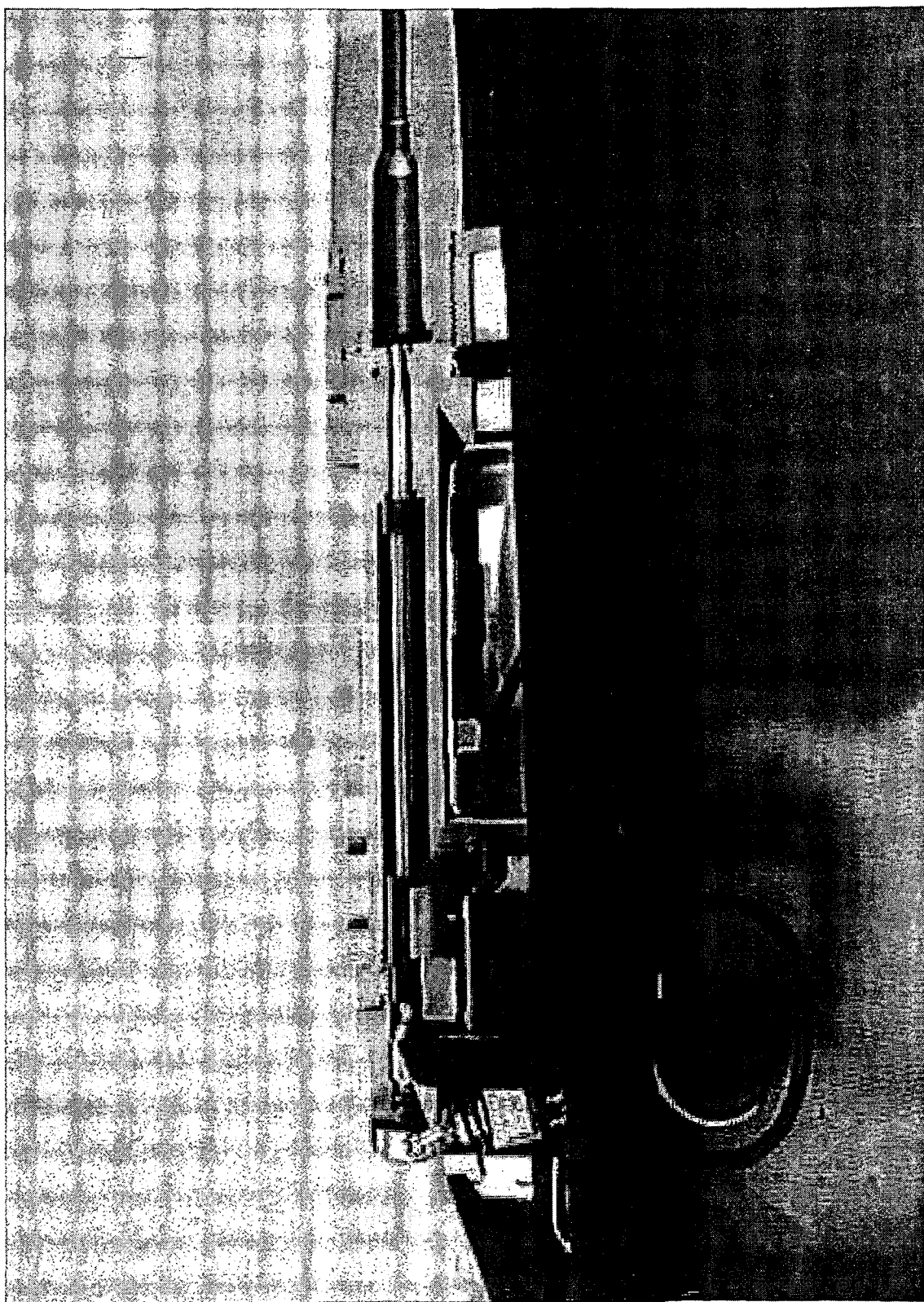
- **Components environmentally hardened**
 - Moisture resistant
 - Shock resistant
 - Coated electronics
 - ESD / EMS resistant



Operation

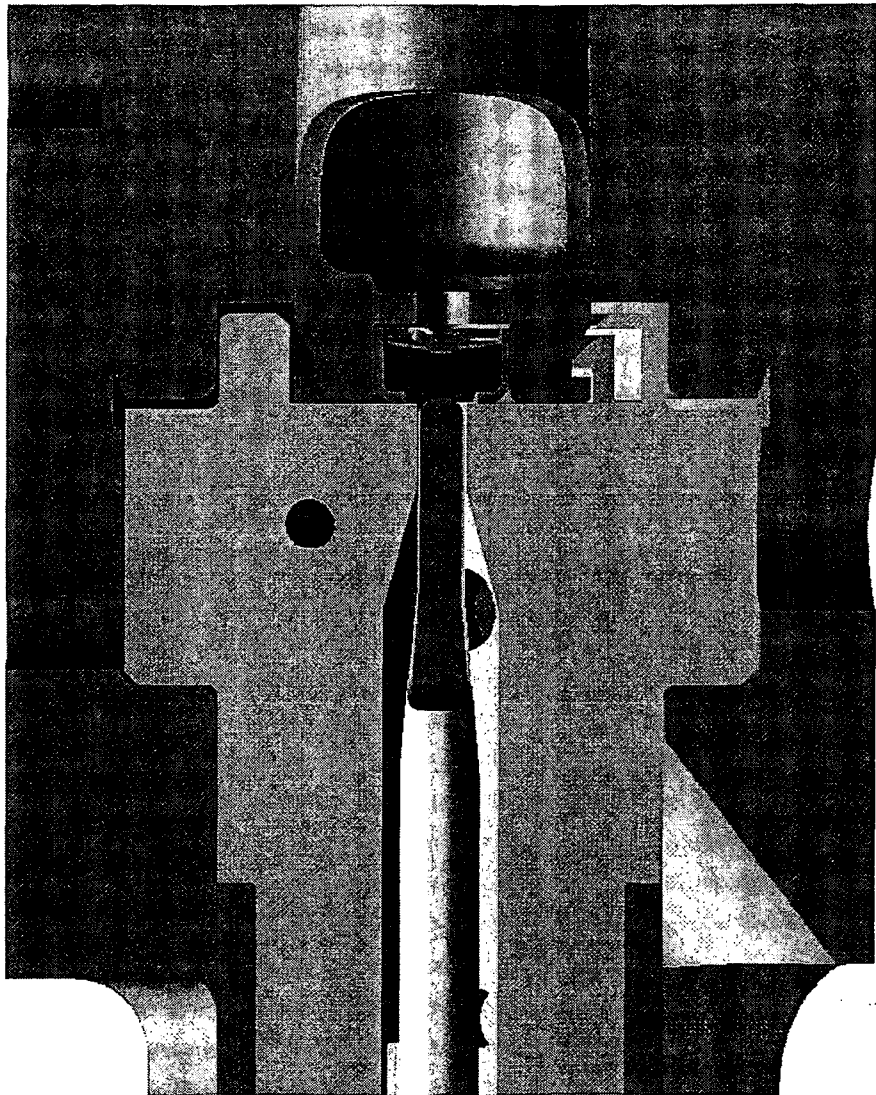
Easy to Use:

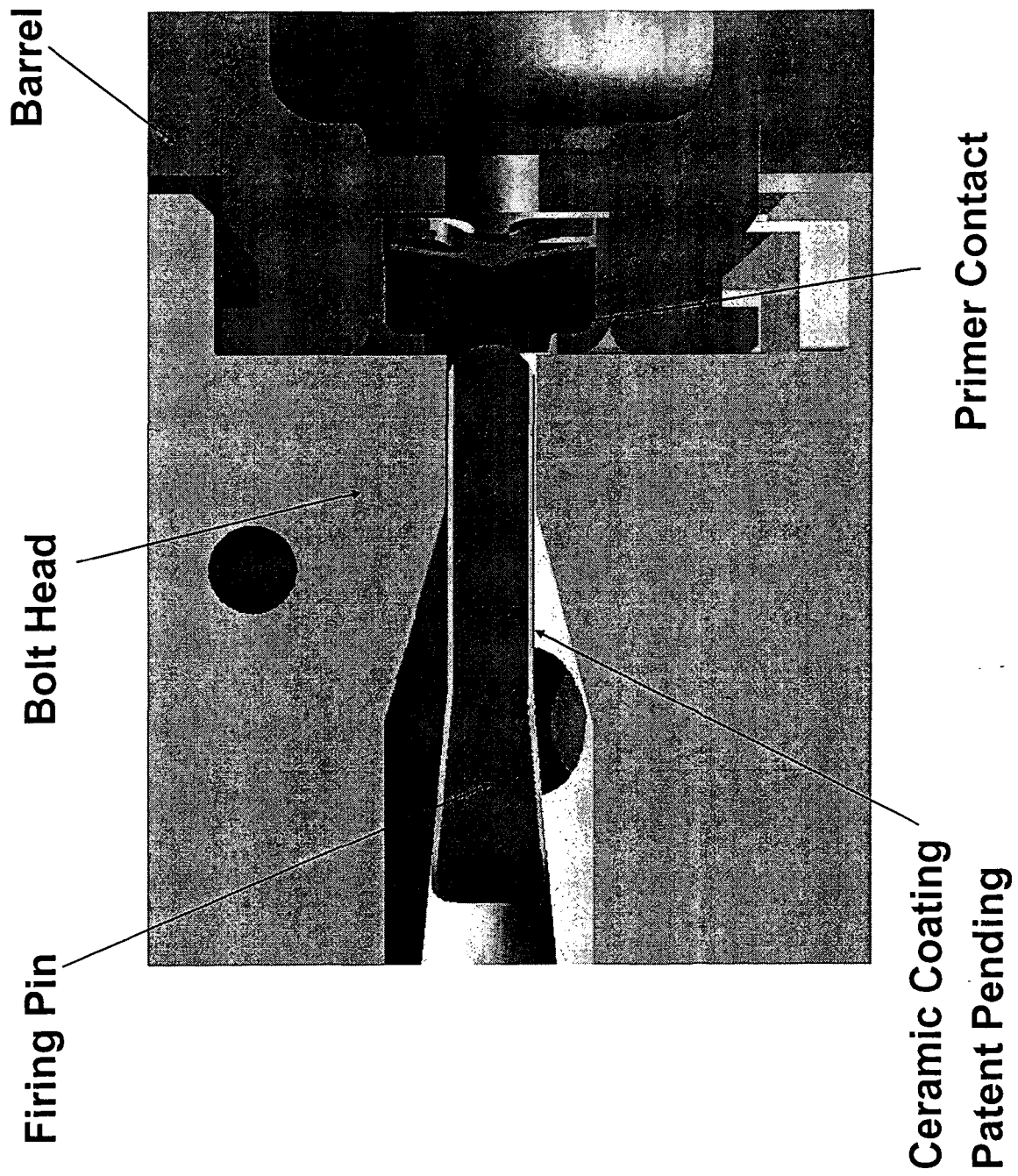
- Key switch on - In line with barrel
- Safety in fire position with round in chamber
 - LED on until trigger pulled
 - 30 minutes of inactivity, time-out to safe state
- Safety in fire position with empty chamber
 - Indicator light off
 - 2 hours of inactivity, time-out to safe state
- Time out recovery
 - Cycle safety

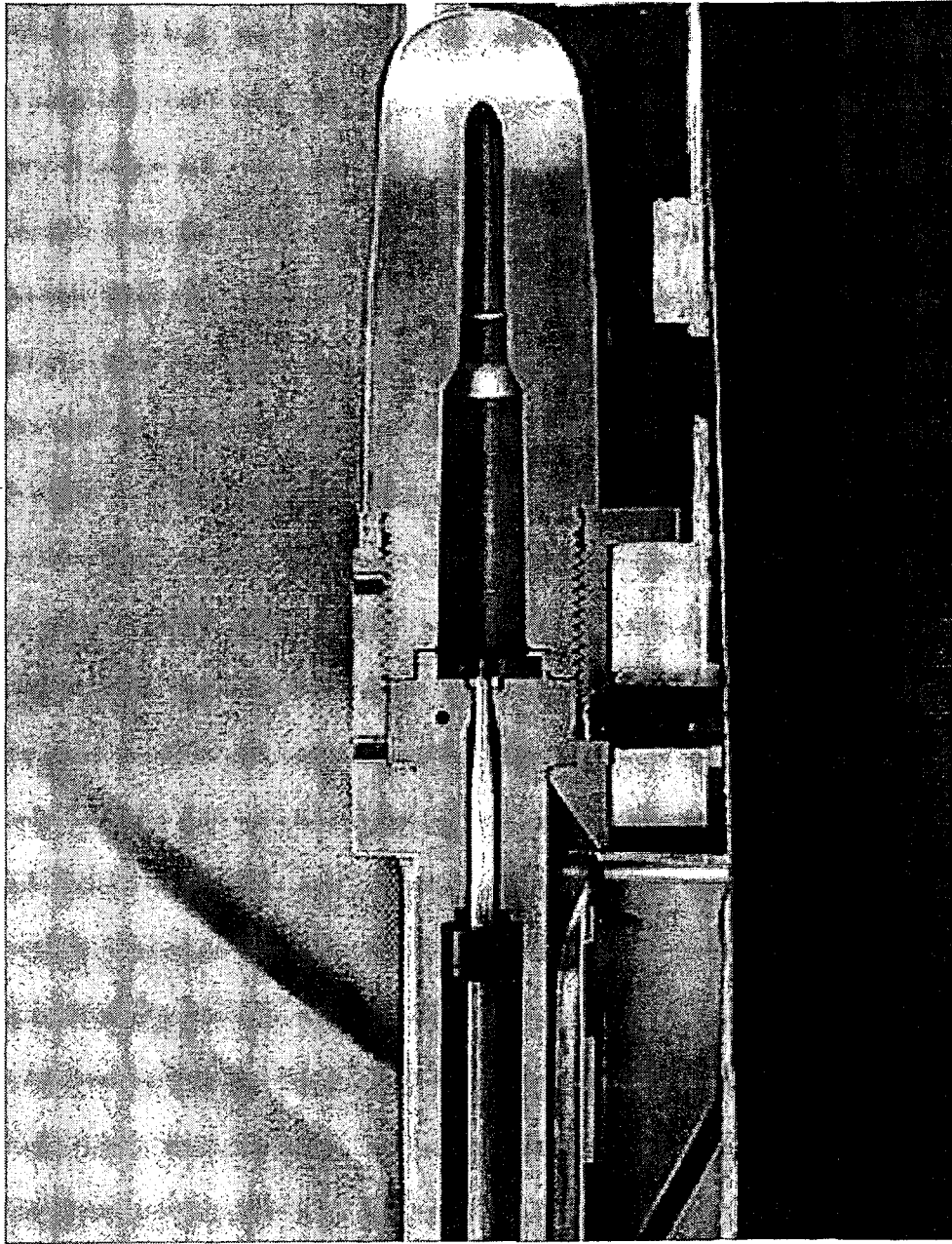


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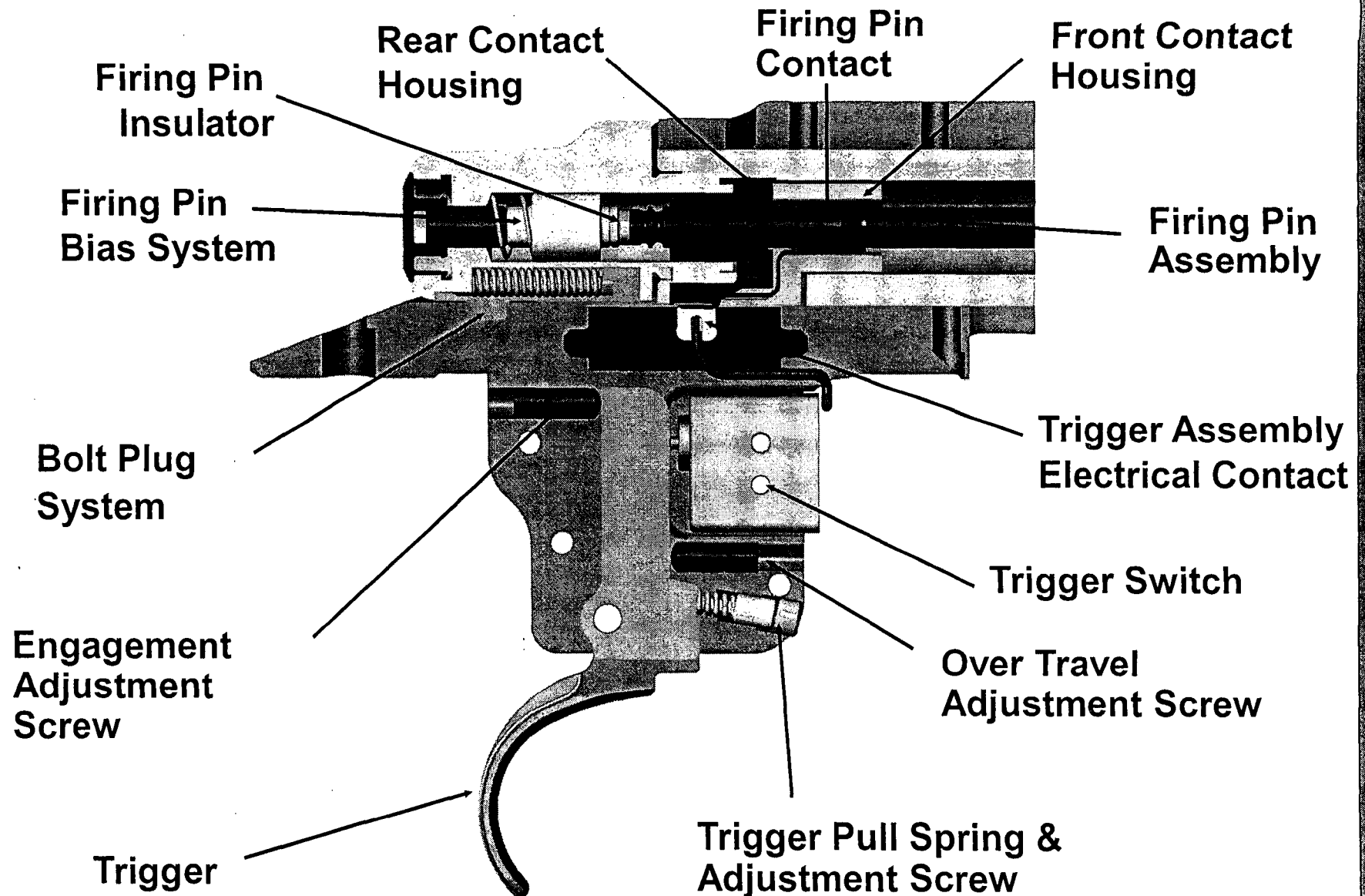
Three Rings of Steel

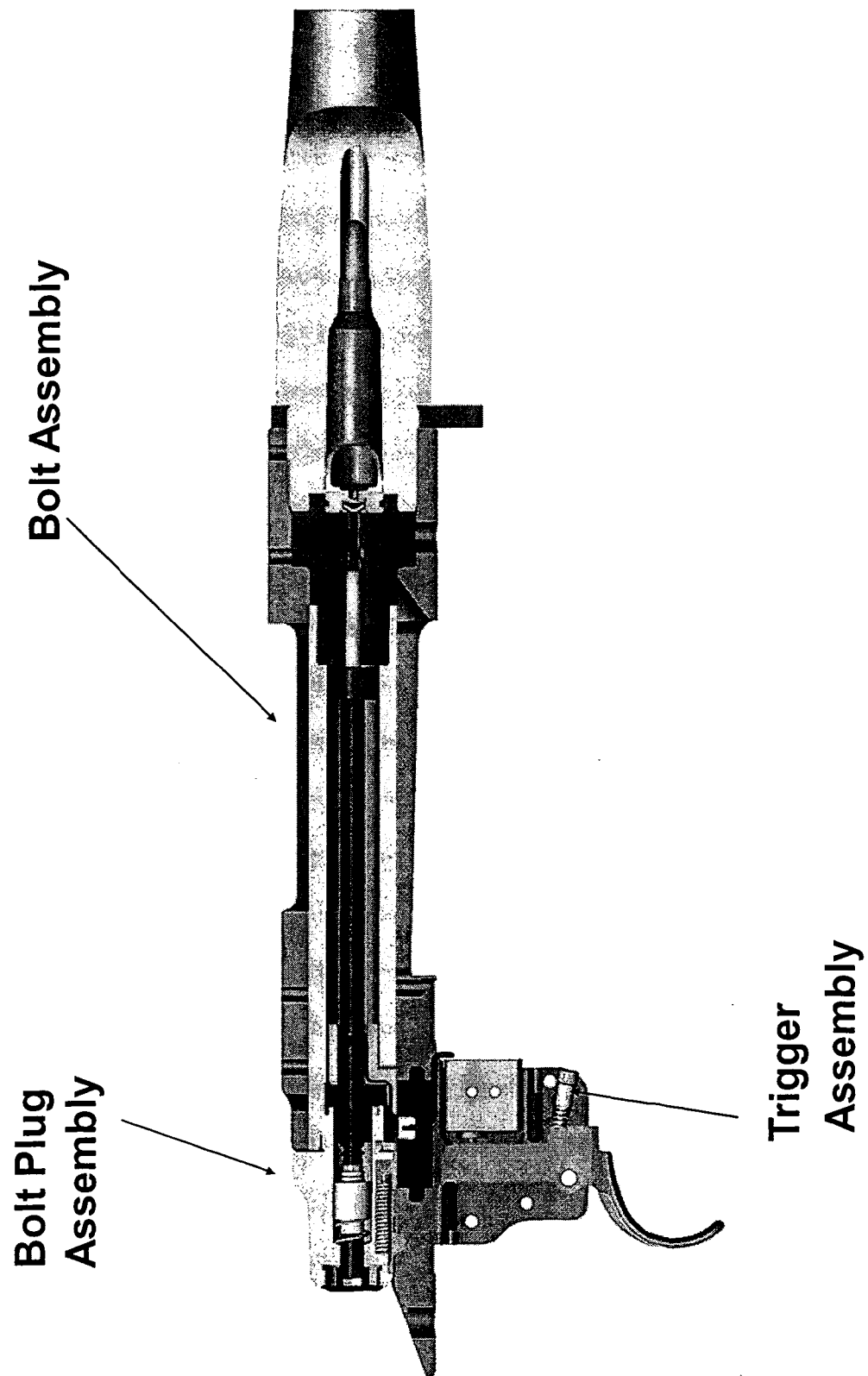


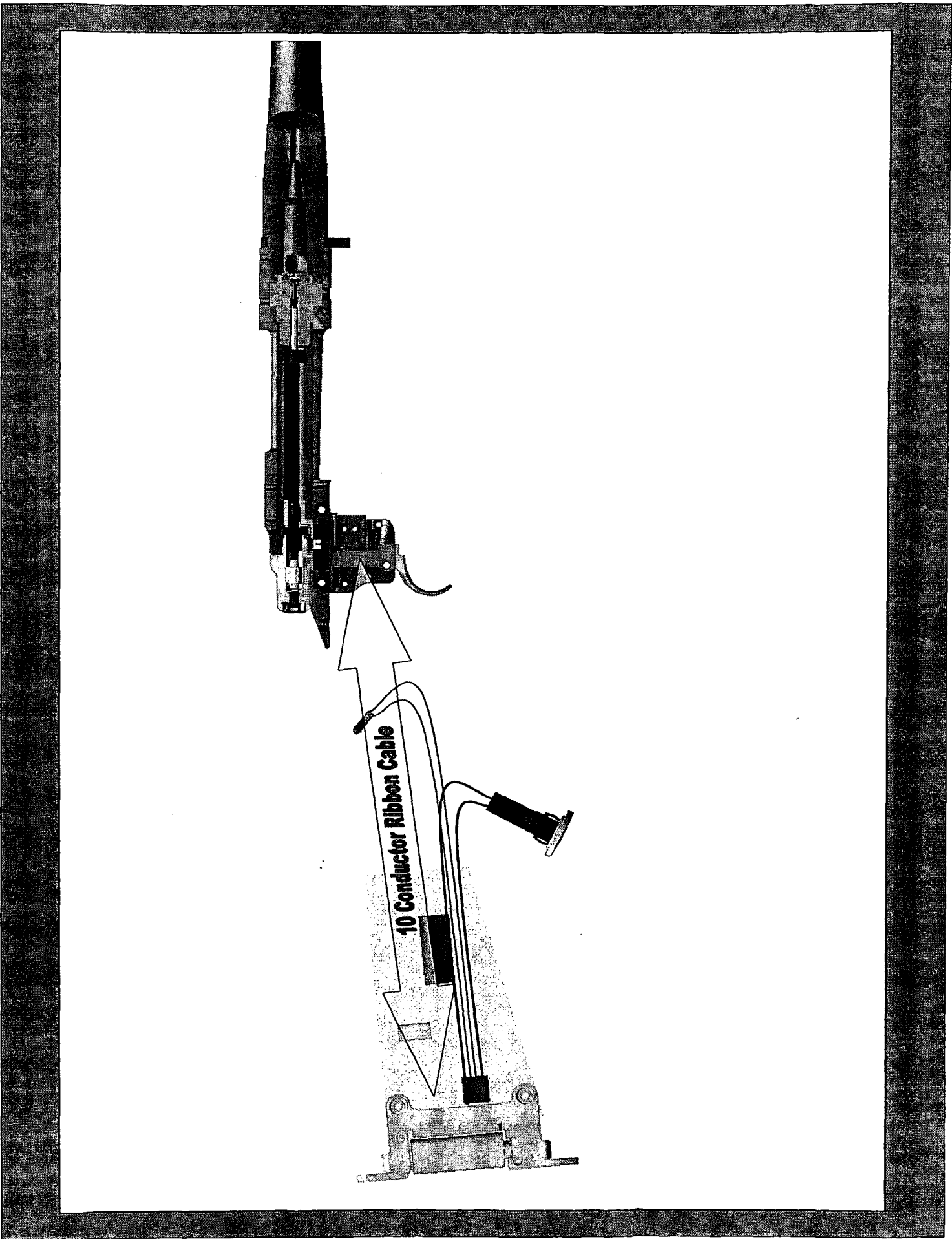




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Reliability

- Over 2 million shots fired on the EtronX system
- Misfire rate comparable to percussion systems
- Utilizes many existing M/700 components that are field proven
- Firing pin coating is key to reliable operation
 - 7500+ round life, (2X expected useful barrel life)

Remington Patented Features

- **Electronic Firearm and Process for Controlling an Electronic Firearm**
 - US Patent No. 5,755,056
- **Round Sensing Mechanism**
 - US Patent No. 5,779,433
- **Bolt Assembly for Electronic Firearm**
 - US Patent No. 5,806,226
- **Conductive Primer Mix**
 - US Patent No. 5,646,367
- **Other Patents Applied For**

Major Benefits of EtronX System

- **Easy to understand and use**
- **Ammunition compatible**
- **Eliminates lock time**
- **Eliminates inconsistencies of mechanical triggers**
- **No moving parts to break or vibrate**
- **Builds on strengths of the M/700**