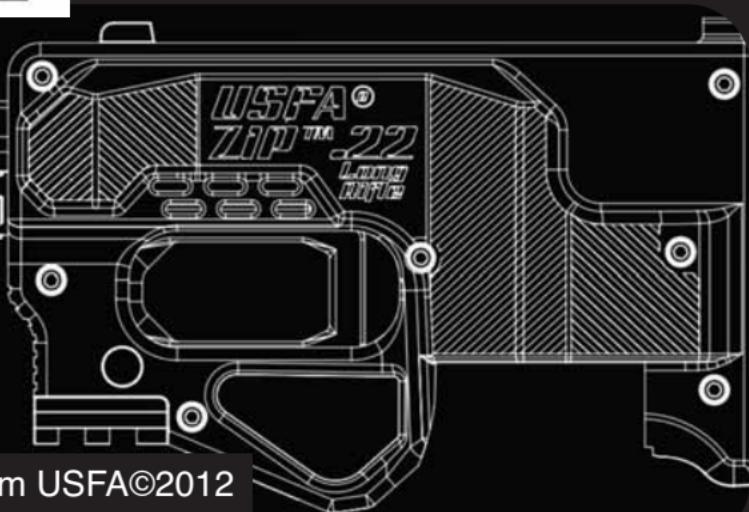
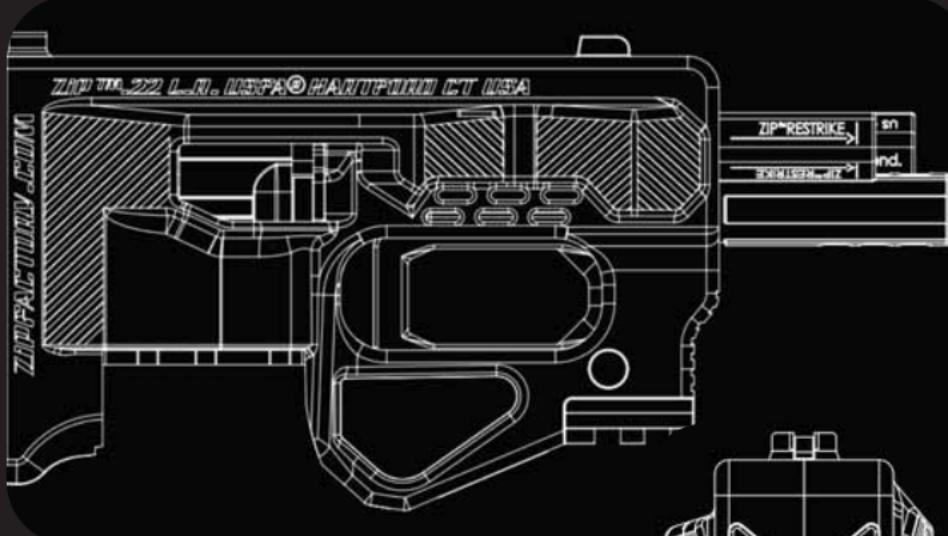


USFA®
ZIP™ 22
Long
Rifle



ZiPFactory.com USFA©2012



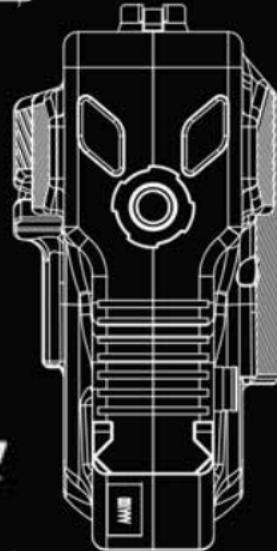
ZIP™ Operator

guide + manual ver. 1.0

ZIP™ 22 LA V1.0

Abbreviated Version Launch Edition

USFA®
ZIP™ 22
Long
Rifle





Abbreviated Version Launch Edition

U.S. Constitution, Bill of Rights

2nd Amendment:

“A well regulated militia being necessary to the security of a free state, the right of the people to keep and bear arms shall not be infringed.”

Ratified and adopted,
December 15th, 1791

“... and exercised and made alive by you in your constitutional right to own, keep and become proficient in your use of firearms, for you and your security, in defense of freedom and free peoples.”

Douglas Donnelly, Pres./CEO, Founder + Inventor of USFA/ZIPFactory, NRA Life Member.

ZiP™ Operator

guide + manual ver. 1.0

ZiP™ .22 LR V1.0

For additional information visit the web at zipfactory.com

ZiP™ Operator™ Factory Store

ZiP™ Operator™ Training Videos + Updates

ZiP™ Version 1.0 + Upgrades

Register ZiP™ Warranty

Accessories:

ZiPPIC™ Rail

ZiPNite™ Rail

ZiPSBR™ Rail*

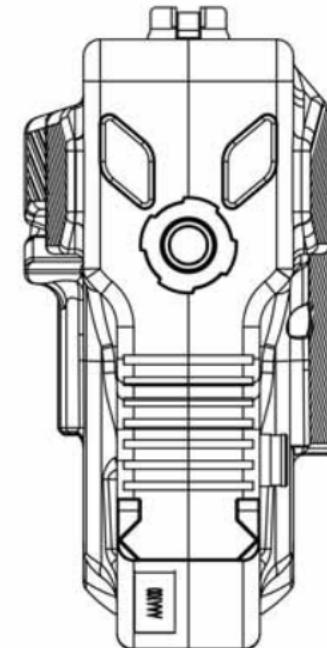
BattleZiP™ Survival SBR*

* SBR system requires approved ATF Form 1,
Permit for Legal Use.

ZiP™ The Future of Fun™

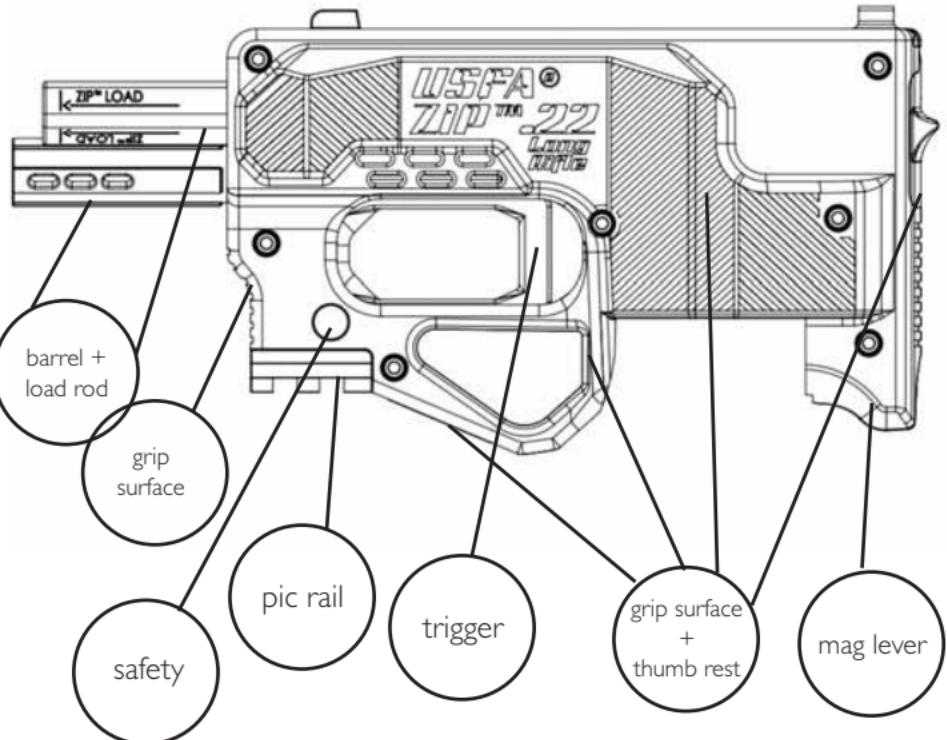
ZiP Factory a division of USFA, makers of ZiP™ from our
exclusive "Z - impregnated - Polymer"- ZiP™

Hello, I'm ZiP.™

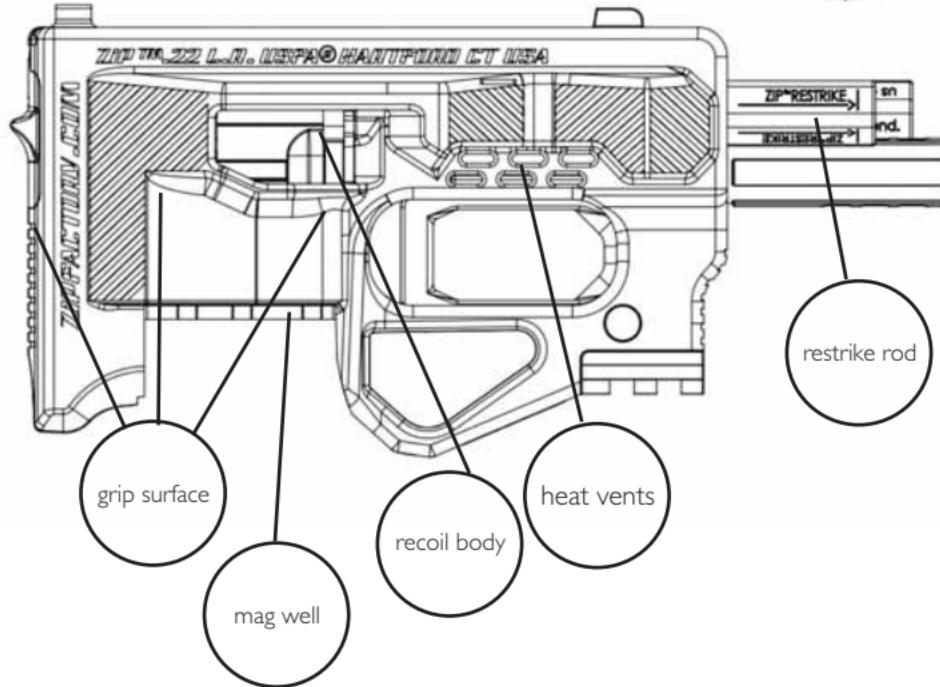


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ZIP™ Operator overview



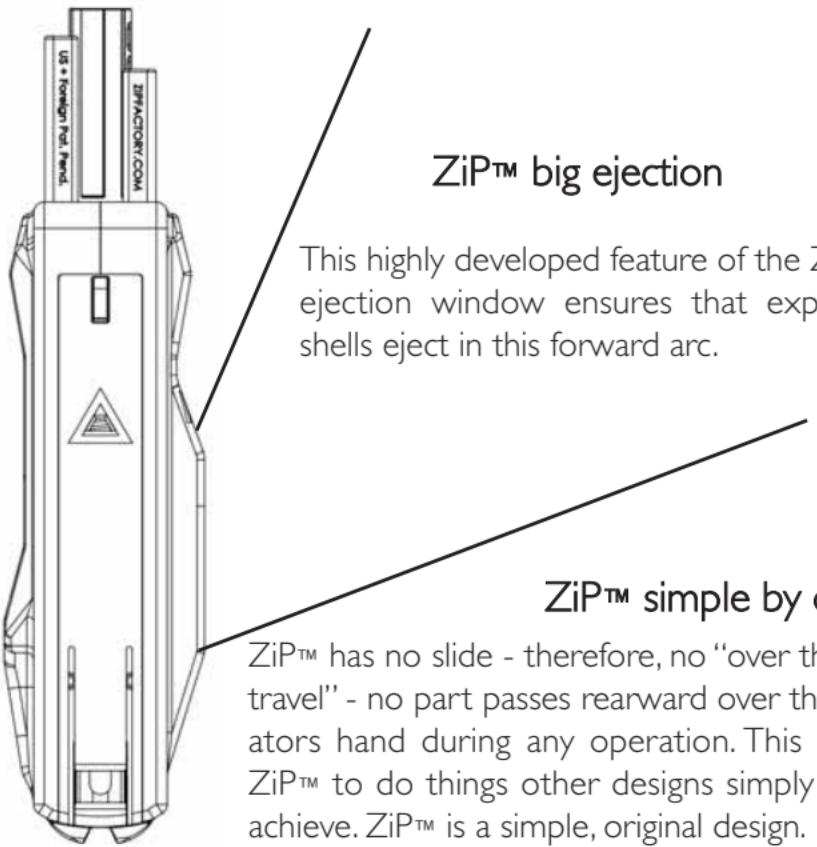
Designed + Engineered + Made in USA.



US + Foreign Patents Pend.

USFA®
ZIP™ 22
Long
Range

ZIP™ Operator overview, cont'd

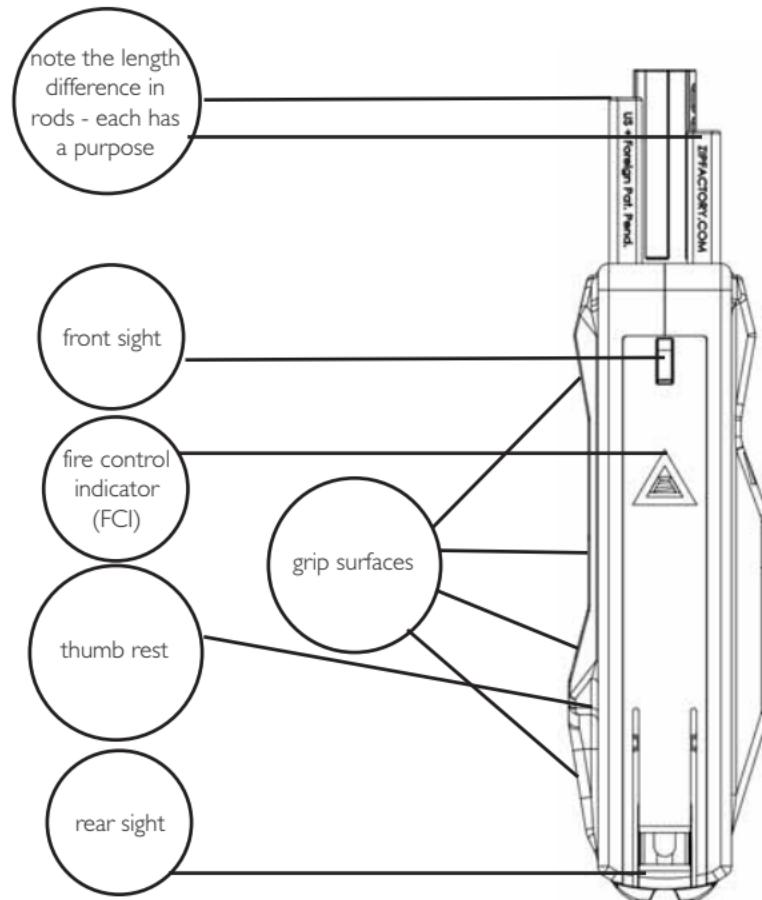


ZiP™ big ejection

This highly developed feature of the ZiP™ ejection window ensures that expended shells eject in this forward arc.

ZiP™ simple by design

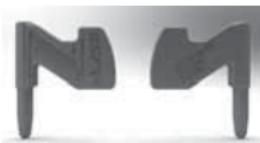
ZiP™ has no slide - therefore, no "over the hand travel" - no part passes rearward over the operators hand during any operation. This enables ZiP™ to do things other designs simply cannot achieve. ZiP™ is a simple, original design.



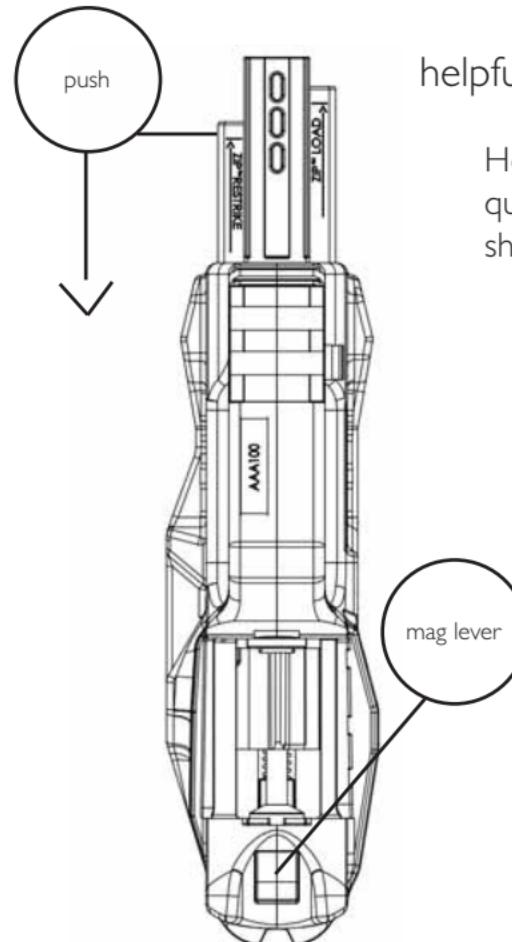
Abbreviated Version Launch Edition

ZIP™ chamber check + all clear

Remove Magazine. Perform "chamber check" or press check to clear ZiP™ by pressing either the Load rod or the Restrike rod. Remove (do not discard) chamber flag. Confirm ZiP™ is unloaded. Always inspect bore / barrel for any debris or blockage. Note hand position. Thumb can easily push rod.



Chamber flag shown above and below, installed. Use chamber flag to hold back recoil body as a designation that ZiP chamber is empty.



helpful hints:

How to hold ZiP™ There are quite a few ways. The simplest is shown here. See pg 12-13.



Magazine Removal. Push lever with thumb. Use a "three fingered grip" (thumb on lever and fingers on magazine sides) for ease of removal.

ZIP™ load + restrike + decock + ambi

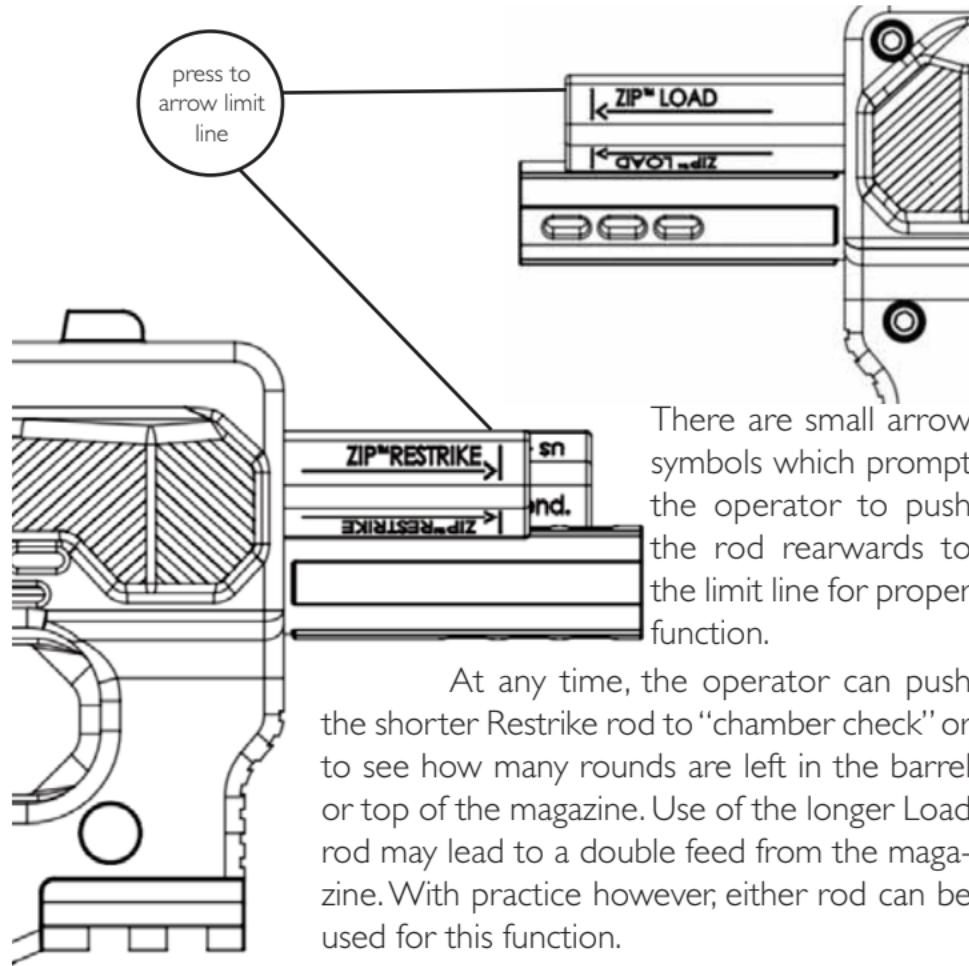
ZiP™ LOAD and RESTRIKE Rods. Push rod to limit line.

The Load rod is for *charging the striker and loading* the ZiP™. The Restrike rod is for *re-charging the striker* should the round fail to fire. It is recommended that while **unlimited restrike with ZiP™ is possible, that you only restrike 2 times**, otherwise a burst cartridge rim could occur. Should the round fail to fire; (*remove after waiting 30 seconds - a discharge might occur. Keep barrel downrange.*) Discard failed round following ammo manufacturers recommendation.

Both rods can be used independently to **de-cock the striker. Only perform this in an unloaded condition.** Perform the de-cocking by pushing either rod about half way and pulling the trigger. It is recommended that you do not dry fire the ZiP™ as this might damage the 9-o'clock anvil tip of the firing pin and the barrel.

Additionally, **the rods are ambidextrous.** For those who prefer, the **rods can be switched for left handers** and the text indicators rotated to read correctly.

Abbreviated Version Launch Edition



ZIP™ normal + tactical + load

Use of Loading rod.

Normal Load: Holding ZiP™ as pictured, simply use the side of your finger to **depress "Load" rod to limit line, and release.** Do not "walk the rod forward" but simply release with full tension of the springs allowed to feed the cartridge.

ZiP™ has positive strip feeding from the magazine. **Keep your finger out of the trigger area while performing any of these Load or Restrike Operations.** A good habit it to rest your finger along the perforated vents on the side of ZiP™. **Note: the ZiP™ Barrel is located in front of and below the action rods for a reason. DO NOT PLACE FINGER OR HAND OVER BARREL AT ANY TIME** Bodily Injury may result.

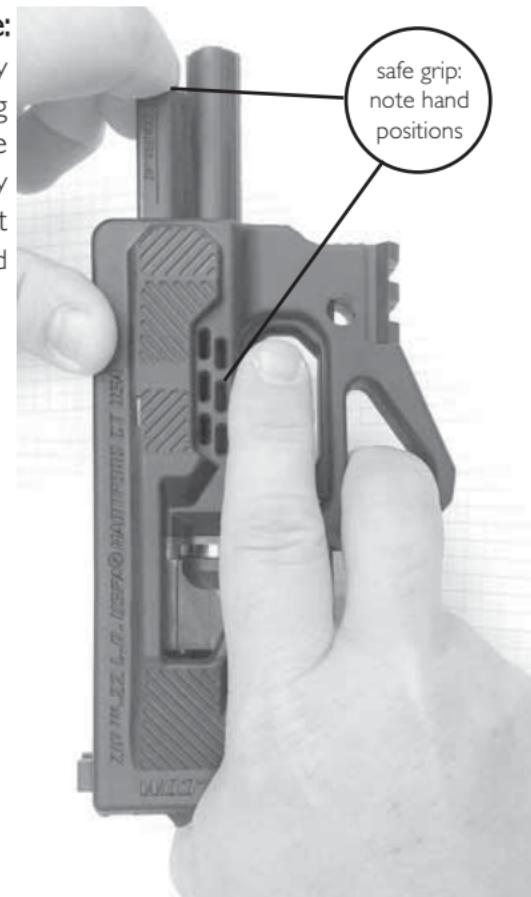


Abbreviated Version Launch Edition

ZIP™ safe grip + restrike/load

When you need to restrike:

ZiP™ allows you to simply recharge the striker without having to touch the magazine or the round in the chamber. Simply recharge striker by pressing to limit line. Photo below shows striker head present in FCI, see next section.



ZIP™ standard top + fire control + tools

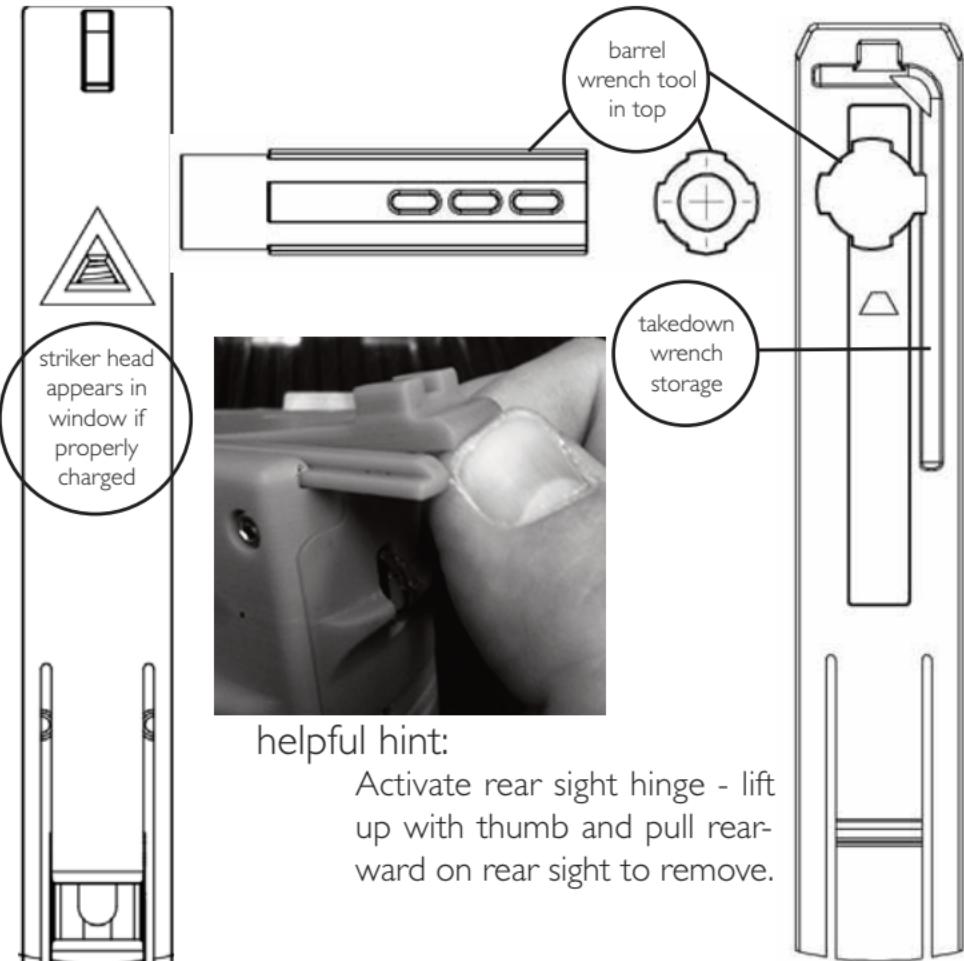
One top - many jobs

ZiP™ Fixed Sight Top Rail features:

1. Protects action from debris
2. No tools removal of top - rear sight is hinge lock
3. Fixed sights (for **adjustable option see ZiPNite™ Rail**)
4. Takedown wrench storage
5. Top functions as barrel nut wrench (do not over tighten)
6. Top protects 8 hard point connections for accessory rails
ZiPPIC™ Rail, ZiPNite™ Rail, ZiPSBR™ Rail
- *7. Top is Fire Control Indicator (FCI) one of ZiP's 5 safeties

***Safety - Fire Control Indicator (FCI) -Triangle Icon.** Note that when the ZiP™ is properly charged or "ready to fire" - that the **Striker Head is visible and occupies the window in the top of the ZiP.™** If you charge the ZiP™ but do not see the head occupy the window, you may not have depressed the Load/Restrike rod properly. In that event the striker and trigger will become locked. To unlock simply re-charge by depressing the Load/Restrike rod properly. See pg.16-21 for more.

A cool DIY project would be to color your striker head or paint it with florescent paint for a "tacticool" look. See zipfactory.com for more information.

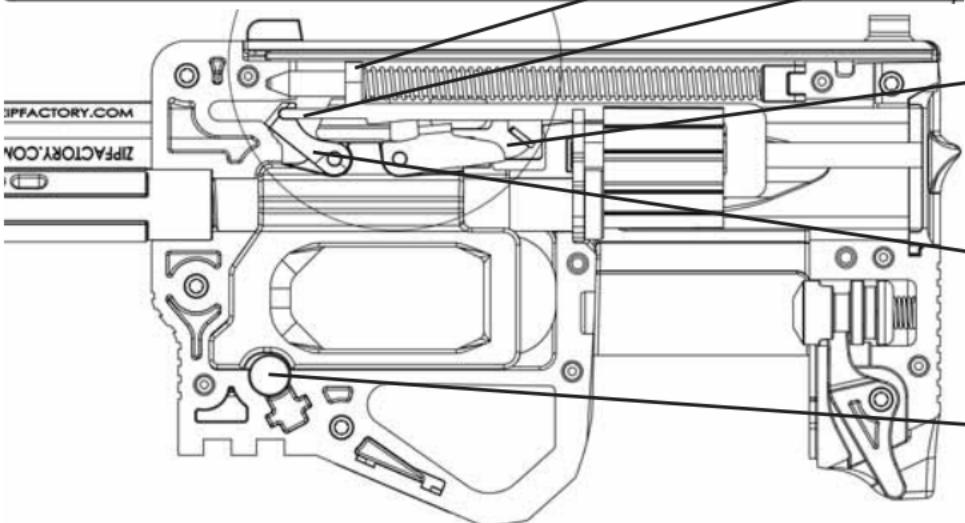


helpful hint:

Activate rear sight hinge - lift up with thumb and pull rearward on rear sight to remove.

ZIP™ 5 safeties = ZiP™

ZiP™ engineers through extensive design and simplification have delivered ZiP™ with 5 safeties. **Lets review each, knowing that the most important safety is the operator behind the ZiP.™**



ZIP™ safety = visual + mechanical

ZiP™ employs both visual and mechanical safeties.



The Fire Control Indicator (FCI) is a visual safety which informs the operator as to the **charged mechanical condition of the striker**. If charged, striker head fills window. See pg.12 for more.

Striker lock position (engaged). **A safety which is mechanical and visual.** If the striker head is not present in FCI window (eg. due to short stroking the action) it becomes locked. The trigger also becomes inoperable in this condition. See pg.18-21.

The sear cam + reset safety. **A unique improvement which eliminates a long winding trigger bar** (around a magazine well) and places the sear and reset central to the gravity balance of the design. The reset bar opens and closes mechanically with the advanced striker design, as required. **No slide - means "no over the hand travel" is a reality today.** Another ZiP innovation.

A unique innovation - the **following drop safety** means that the firing channel remains blocked for nearly all of the trigger travel - until the last pull of the linear trigger.

A traditional user deployed Cross Bolt Safety, adds a measure of traditional security as well. Remember, RED Ring ... means **Ready to Fire!**

ZIP™ ammo = target + high velocity

ZiP™ research and development engineers through extensive testing have provided the following recommendation to ZiP™ Operators for ammunition use. All results were tested at ZiP™ Factory.

The ZiP™ ships with **2 sets of recoil springs**. Target and High Velocity -(Installed) ZiP™ engineers have specified that **"target weight" springs be used with the corresponding listed ammo**. ZiP™ has a tuned action and works best with:

Tested :Top Premium Target Load

CCI Standard Velocity, 1070FPS, 40gr; Lead RN

Product Code: 076683000323, Lot Number; E13T12

Tested :Top Bulk Target Load

Federal Value Pack 525, 36gr; Lead RN Load No. 745

Product Code: 029465057169, Lot Number; IHN502

American Eagle AE5022, 40gr; "High Velocity"

Product Code: 029465016913, Lot Number; 2HX748

Winchester Super X22LR, 40gr; "High Velocity"

Product Code: 020892100138, Lot Number; 3EC81L

Winchester Wildcat, 40gr; "High Velocity"

Product Code: 020892100077, Lot Number; 2EC10M

Use the installed "High Velocity" springs for the corresponding ammo recommendations. ZiPFactory received no inducement for the recommendations/tests as shown. (See pg.33 on how to change springs.)

Tested :Top Premium High Velocity Load

CCI Mini Mag, 1235FPS, 40gr; Copper Plate RN

Product Code: 076683000309, Lot Number; E05T50

Federal, Game Shok, 40gr; Style 810 Copper Plate RN

Product Code: 029465056063, Lot Number; E20S12

Tested :Top Bulk High Velocity Load

CCI Blazer, 1235FPS, 40gr; Lead RN

Product Code: 076683100214, Lot Number; A15T54

CCI AR Tactical, 1200FPS, 40gr; Copper RN

Product Code: 076683009531, Lot Number; B27T06

Federal Auto Match 325, 40gr; RN

Product Code: 029465057350, Lot Number; I G2726

Tested :Top ZiPSBR™ Load

CCI Mini Mag, 1235FPS, 40gr; Copper Plate RN

Product Code: 076683000309, Lot Number; E05T50



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ZIP™ basic maintenance

ZiP™ Recommended Cleaning and Basic Maintenance.

The rimfire priming system is the oldest in the world and still not very efficient in burning all powder. Most .22 caliber ammo is therefore fairly dirty. ZiP™ does a nice job in staying free of debris. ZiP™ is a pure blowback design and functions best when barrel chamber is kept clean.

ZiP™ Factory recommends:

- +basic disassembly + cleaning after each use
- +mandatory basic disassembly + cleaning after each 300-500 rounds or **as needed to keep chamber clean** (depending on ammo.) If performance drops, clean ZiP™
- +Full disassembly after each 1000 rounds.
- +100% life kit, see pg.44, kit deployed when performance is reduced, but clean ZiP™ first - it may only be dirty-!

Several components of ZiP™ are meant to be replaced and have a planned life to maintain optimal efficiency. These include recoil springs, striker spring, recoil body and even the 10/22® style magazine must be kept clean and free of wax buildup and debris and may even need replacement.

See page 44 for Maintenance = 100% life.

ZIP™ guide + modular weapons system

ZiP™ research and development engineers have pushed the design envelope to allow ZiP™ an unparalleled ability to transform as the mission changes.



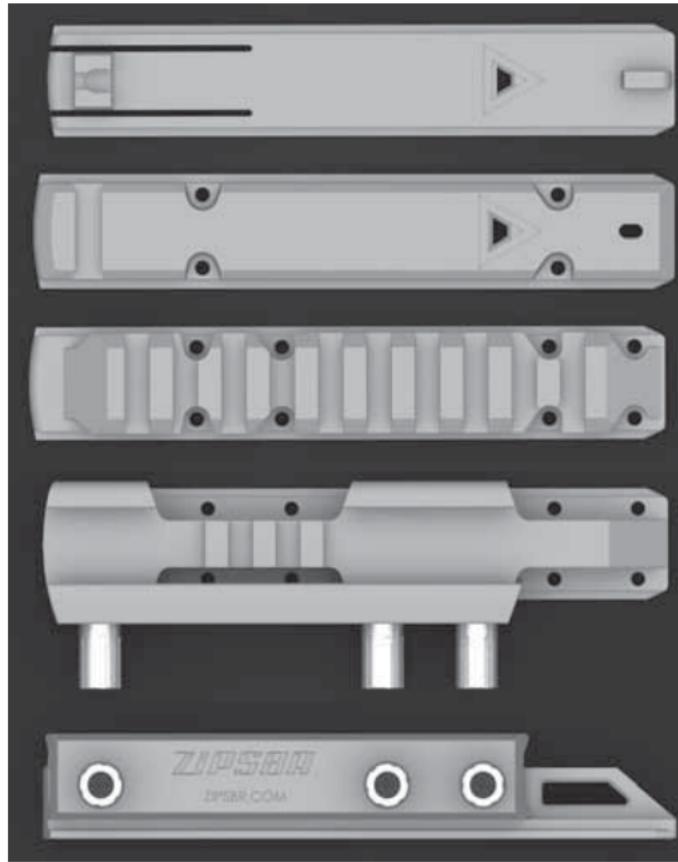
The entire top rail section of ZiP™ is made to easily adapt and secure a number of rail types which increase the operational platform and allows ZiP™ to become a modular weapons system unto itself.

Look for genuine ZiP™ Operator™ Accessories.

ZiP™ Operator™ Accessories
ZiPFactory.com

OSFA® ZIP™ 22 Long Gun

ZIP™ different missions = rails



ZiP™ Fixed Sight
Top Rail,
Bar Code:
896213002838

ZiPNite™ Rail.
Bar Code:
896213002821

ZiPPic™ Rail,
Bar Code:
896213002814

ZiPSBR™ Rail,
Bar Code:
896213002845

ZiPSBR™ requires
approved ATF
Form1 for legal
use. Follow all
local, state and fed-
eral laws.

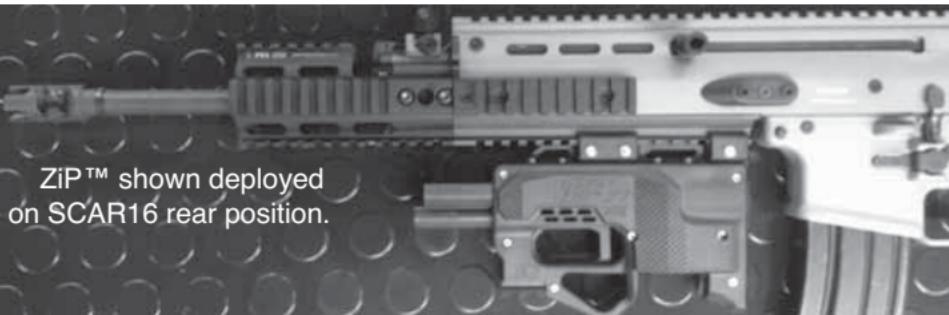
ZiP™ mission ready = ZiPSBR™

Attaching an additional weapons system opens up ZiP™ Operators™ to the world of special operations. Only possible now with the ZiPSBR.™ Why use a duty round, when less force will do? -or- test that object in the middle of the street?... and performing a mag change now isn't so bad ...leaving you a viable option.

What is dynamic about ZiP™ beyond its affordability is ZiP's **light weight**. At less than a pound, (.95lb unloaded weight) it adds a **complete weapons system** (at less weight than some accessories) to your already battle proven AR or SCAR. ZiP™ attaches anywhere...on any pic rail attachment system in the field.

There are many scenarios where having ZiPSBR™ along for the mission means operational success.

What's your mission? ...Visit zipfactory.com for more.



ZiP™ shown deployed on SCAR16 rear position.



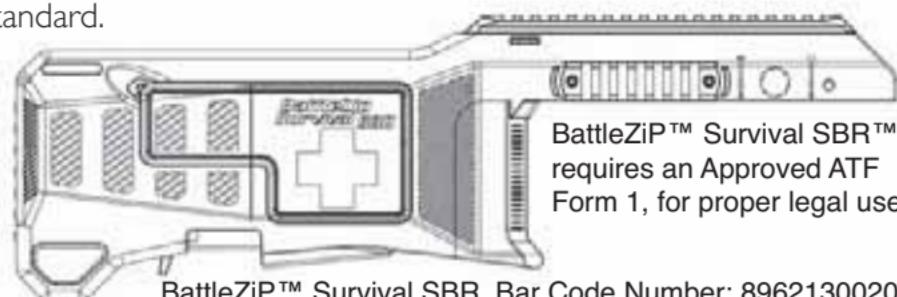
ZiP™ shown deployed on M4.



ZiPSBR™ Rail*
*SBR system requires
approved ATF Form 1,
Permit for Legal Use.

ZIP™ BattleZiP™ Survival SBR

Transform your ZiP™ into the BattleZiP™ Survival SBR. A great way to expand the dynamic range of the ZiP™ platform. ZiPPic™ Rail is the mount attachment - slides onto stock from the front yoke and is secured by a stop pin and side friction knob. BattleZiP™ is length adjustable forward, another innovation only possible with ZiP™ Adjustable length to 20+ inches. Generous pic rails, standard.



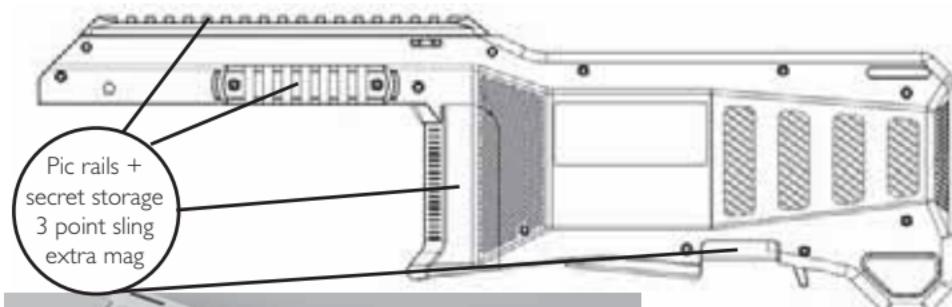
BattleZiP™ Survival SBR™
requires an Approved ATF
Form 1, for proper legal use.



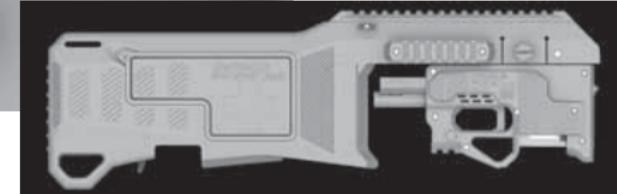
BattleZiP™ Survival SBR, Bar Code Number: 896213002012

ZIP™ modular storage system

Modular storage for ammo, cleaning snake - even secret storage in grip for flashlight, knife or matches. Ambi steel hook for 3 point sling, top and side pic rails ... A Preppers Dream ...!



BattleZiP™ Survival SBR
shown below with ZiP™ in
storage position to protect
barrel and controls.



ZIP™ ZiP™ Factory Store + zipfactory.com

The ZiP™ Factory Store is a destination to see both at the factory and online through zipfactory.com

You will find many unique accessories and premium tactical products mostly geared for private security and law enforcement. ZiP™ Operator™ Accessories, branded tactical clothing & apparel.



Use your smart phone to scan the QR code to directly connect you to ZiPFactory.com

ZIP™ ZiP™ Factory Store + zipfactory.com



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