

DIAMONDBACK™

F I R E A R M S

Safety and Handling Instructions



WARNING!

Please read this owner's manual before taking your new DIAMONDBACK FIREARMS pistol out of the box. YOU MUST UNDERSTAND AND FOLLOW ALL WARNINGS AND INSTRUCTIONS IN THIS MANUAL.

If you have any questions, please call or write to:

DIAMONDBACK FIREARMS, LLC
4135 Pine Tree Pl. Cocoa, FL 32926
1.877.997.6774

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INTRODUCTION

You are now the owner of a DIAMONDBACK FIREARMS semi-automatic pistol. With proper maintenance and care, it will serve you for many years to come.

To ensure the best performance from your pistol, please read and follow the instructions in this manual. Firearms are inherently dangerous and great emphasis should be placed on the need for safety. Always remember that you, as the owner, are the ultimate safety device.

You should become familiar with your pistol and its operation before using any live ammunition or actual firing. Study the instructions carefully and make sure you understand the pistol's operational guidelines.

This manual provides the necessary information you need to know in order to use your pistol safely and effectively. Should you have any questions or comments about this pistol or its use and maintenance, or if you need more information about other DIAMONDBACK FIREARMS products and accessories, please write or call:

DIAMONDBACK FIREARMS, LLC
Customer Service Dept.
4135 Pine Tree Pl.
Cocoa, FL 32926
1.877.997.6774

California Proposition 65 Warning


“Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, and other serious physical injury. Have adequate ventilation at all times. Wash hands thoroughly after exposure.”

SAFETY INFORMATION

Before you remove your new DIAMONDBACK FIREARMS pistol from the box, please read the following information. It is vital to both your safety and the safety of others.

Firearms safety is your responsibility.

This **SAFETY & HANDLING INSTRUCTIONS** manual should always accompany this firearm, and should be transferred with the firearm upon change of ownership or when the firearm is presented to another person.

 WARNING FOLLOW ALL SAFETY RULES TO ENSURE THE SAFE USE OF YOUR FIREARM. FAILURE TO FOLLOW THE INSTRUCTIONS AND WARNINGS CONTAINED IN THIS MANUAL COULD CAUSE SERIOUS INJURY OR DEATH TO YOU OR OTHERS. DAMAGE TO PROPERTY MAY ALSO OCCUR.

MUZZLE CONTROL

ALWAYS KEEP YOUR FIREARM POINTED IN A SAFE DIRECTION. Never point a firearm at anyone or anything you do not intend to shoot, whether or not the firearm is loaded. This is particularly important when loading, unloading, or field-stripping the gun. ALWAYS control the direction of the firearm.

This pistol may be classified as a dangerous weapon and is surrendered by DIAMONDBACK FIREARMS, LLC with the understanding that the purchaser assumes all liability resulting from unsafe handling or any action that constitutes a violation of any applicable laws or regulations. A firearm can cause serious injury or death. Safety must be the prime consideration of anyone who handles firearms.

Always treat a firearm as though it were loaded. Always keep the muzzle pointed in a safe direction.

When assuming ownership of a firearm, you become responsible for the safety and security of the firearm. Always secure firearms and keep out of the reach of children.

ALWAYS TREAT YOUR DIAMONDBACK PISTOL AS IF IT WERE LOADED AND WILL FIRE. Do not take anyone's word that the firearm is unloaded: always check for yourself. Never pass your firearm to another person until the action is open and you confirm visually that it is unloaded. Keep your firearm unloaded and safely stored when not in use.

NEVER PLACE YOUR FINGER INSIDE THE TRIGGER GUARD OR ON THE TRIGGER UNLESS YOU INTEND TO FIRE.

ALWAYS BE SURE OF YOUR TARGET AND WHAT IS BEYOND IT. Always be sure where the bullet will strike, and shoot only where there is a safe back-stop free of obstructions. Water or other surfaces can cause ricochets. Be sure your bullet will stop behind your target. Bullets can ricochet off many surfaces, such as rocks, and travel in unpredictable directions with considerable velocity. Do not fire randomly into the sky.

Make sure your "audience" maintains a five foot distance behind you. No one should stand next to you when you are firing a firearm.

GUN SAFETY IS YOUR RESPONSIBILITY

SAFETY INFORMATION

- **Never touch the trigger when working the slide.**
- **Never alter any components of your firearm.**
- **Never keep a loaded firearm in your home, car, boat, or RV.**
- **Never store a firearm with a cartridge in the chamber.**
- **Never store firearms and ammunition together. Keep them secured and away from children.**

▲WARNING For maximum safety when carrying any pistol with a loaded magazine in place, the chamber should be empty, and the slide should be closed. Any gun may fire if dropped or struck.

Only use high-quality commercially-manufactured ammunition, that is in excellent condition and is the correct caliber for your pistol.

▲WARNING Because of inconsistency in loading pressures we do not recommend the use of reloaded, +P and +P+ ammunition.

These ammunitions will void this firearm's Warranty. Reloads or poor-quality ammunition may not meet industry specifications (SAAMI and/or NATO), may exceed pressure limits, and may be unsafe.

Never use ammunition where the pressure levels exceed industry standards. DIAMONDBACK FIREARMS, LLC will not be held liable for any personal injury or property damage and consequential damages, if faulty ammunition is used in DIAMONDBACK FIREARMS pistols.

Never take medications, drugs, or alcohol when handling firearms.

Never discharge a firearm without proper equipment such as shooting glasses and hearing protection.

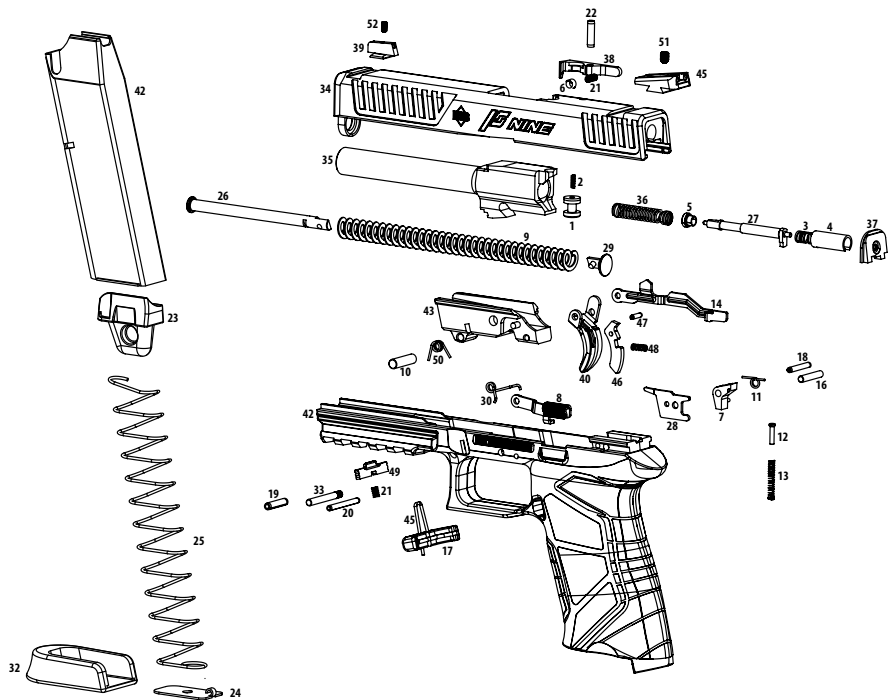
If the gun does not discharge after the trigger is pulled, keep the pistol pointed down range. The round could be a "hangfire". If the gun sounds different or does not operate, unload the firearm and make sure the barrel is free from obstruction before continuing operation.

Do not allow anyone to handle or attempt to fire a DIAMONDBACK FIREARMS firearm until they have read and understand this manual and the procedures for safe operation and safe gun-handling.

Be sure that all accessories, such as holsters magazines and grips, are compatible with the

firearm and that the accessories do not interfere with safe operation.

Never cross obstacles such as fences or streams with a loaded firearm.



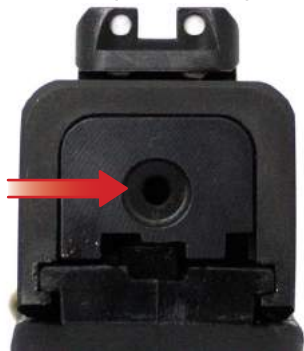
DB-FSnine PARTS LIST

1	DBF-1002145	FS FIRING PIN BLOCK	27	DBF-1002130	FS FIRING PIN
2	DBF-1000645	FIRING PIN BLOCK SPRING	28	DBF-1002055	FS EJECTOR
3	DBF-1001560	FIRING PIN RETURN SPRING	29	DBF-1004380	FS RECOIL GUIDE HEAD
4	DBF-1002205	FIRING PIN PRELOAD SPACER	30	DBF-1002355	FS SLIDE STOP SPRING
5	DBF-1000060	FP SPRING RETAINER(2)	31	DBF-1004035	ASSEMBLY CATCH SPRING
6	DBF-1002550	H. EXTRACTOR SPRING	32	DBF-1002520	FS 9MM MAG BOTTOM
7	DBF-1002070	FS SEAR	33	DBF-1004110	FS TRIGGER AXIS
8	DBF-1002340	FS SLIDE STOP	34	DBF-1002100	FS 9MM SLIDE
9	DBF-1002400	FS COIL SPRING	35	DBF-1002115	FS 9MM BARREL
10	DBF-1002415	CAM BLOCK PIN	36	DBF-1004530	FIRING PIN SPRING
11	DBF-1002430	FS SEAR SPRING	37	DBF-1002235	FS SLIDE REAR COVER
12	DBF-1002460	FS TRIGGER BAR PIN	38	DBF-1002610	FS EXTRACTOR
13	DBF-1002475	FS TRIGGER BAR SPRING	39	DBF-1002685	FRONT SIGHT
14	DBF-1002040	FS TRIGGER BAR	40	DBF-1002025	FS TRIGGER
15	DBF-1001665	FLAT SN PLATE	41	DBF-1002295	FS GRIP
16	DBF-1004080	FS SEAR AXIS PIN	42	DBF-1002310	FS 9MM MAG BODY
17	DBF-1002265	MAG CATCH	43	DBF-1002325	FS CAMBLOCK
18	DBF-1004095	FS SEAR SPRING PIN	44	DBF-1002670	MAG CATCH SPRING
19	DBF-1004125	FS TRIGGER GUARD PIN	45	DBF-1002700	REAR SIGHT
20	DBF-1004140	FS REAR ASSEMBLY PIN	46	DBF-1004500	TRIGGER SAFETY
21	DBF-1004035	INNER EXTRACTOR SPRING	47	DBF-1004515	TRIGGER SAFETY ROLL PIN
22	DBF-1004050	EXTRACTOR ROLL PIN	48	DBF-1004545	TRIGGER SAFETY SPRING
23	DBF-1004305	FS MAG FOLLOWER	49	DBF-1002085	FS ASSEMBLY CATCH
24	DBF-1004320	FS MAG RETAINING PLATE	50	DBF-1002445	FS TRIGGER SPRING
25	DBF-1004335	FS MAG SPRING	51	DBF-1004440	REAR SIGHT SCREW
26	DBF-1002385	FS RECOIL ROD	52	DBF-1004425	FRONT SIGHT SCREW

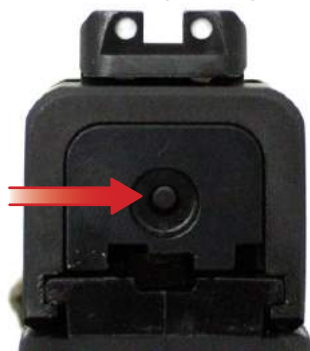
COCKED STRIKER INDICATOR

This DIAMONDBACK FIREARMS pistol contains a cocked striker indicator. When the firearm has been cocked, the pin will appear flush with the slide rear cover.

IN (not cocked)



FLUSH (cocked)



⚠WARNING Never rely on a cocked striker indicator alone. Always assume the firearm is loaded.

TRIGGER SAFETY

This DIAMONDBACK FIREARMS pistol is equipped with a trigger safety that blocks the trigger from moving backwards. The safety is released once both the trigger safety and trigger are pulled together.



⚠️WARNING Safety devices are not a substitute for safe firearm operation and handling. Always follow the safe operation and safe handling rules for this DIAMONDBACK FIREARMS pistol.

LOADING AND FIRING

⚠ DANGER When loading a Diamondback Firearms pistol, always be sure that the pistol is pointed in a safe direction and that the trigger finger is outside of the trigger guard and well away from the trigger.

⚠ WARNING Use only ammunition of the proper caliber, as specified on the firearm.

Pull the slide rearward until it engages the slide stop. Next, remove the magazine to load it.

The magazine is filled by pushing one round at a time into the magazine. Rounds are pushed, rear lip first, into the front of the magazine. First push the round down to overcome the pressure of the magazine spring, then push the round fully to the rear of the magazine.

Visually inspect the chamber to verify that it is empty. This will reset the firing pin if you have dry fired the weapon.



Insert the magazine into the magazine well at the base of the grip. Push until the magazine catch is fully engaged.

Once the reloaded magazine has been inserted into the firearm, press downward on the slide stop to release the slide. This action will load a round from the magazine into the chamber. The DIAMONDBACK FIREARMS pistol is now ready to fire.

NOTICE Only chamber rounds from the magazine. Do not attempt to chamber an individual round. Do not attempt to load a round through the ejection port.

ADANGER Do not put your finger inside the trigger guard or near the trigger until you have identified your target and intend to shoot. If you pull the trigger the pistol will fire.

NOTICE If the pistol is not held firmly, a misfeed could occur.



UNLOADING

To unload a DIAMONDBACK FIREARMS pistol, depress the magazine catch and remove the magazine from the bottom of the grip. Next, pull the slide back quickly to eject the round in the chamber. Do not obstruct the ejection port. Keep fingers away from the trigger and muzzle.

VISUALLY INSPECT THE CHAMBER TO MAKE SURE IT IS EMPTY.



SIGHT ADJUSTMENT

The front and rear sights are held in place by set screws. Carefully loosen the rear sight set screw by turning it counter clockwise. Use a M4 hex key. This will allow the rear sight to move. If the target group is to the left of where you are aiming the sights, then move the rear sight to the right and this will move the bullet placement to the right

NOTICE When pressing the sight, use a non-marring material against the sight and the slide to avoid damage to either.



FIELD STRIPPING

For normal cleaning and maintenance, it is sufficient to dismantle or “field strip” the pistol into its main components: Slide, Barrel, Recoil Assembly, Receiver and Magazine.

First, point the pistol in a safe direction and make sure that your finger is off the trigger. Remove the magazine and visually confirm that there is not a round in the chamber. Then pull the trigger, releasing the striker. Next, pull the slide and barrel back just enough to allow the assembly catch to be pressed down all of the way. While holding the assembly catch down, release the slide and barrel and remove them from the receiver.

NOTICE If the slide is pulled too far back it will reset the striker and will not slide forward off of the receiver. Do not use force! Repeat operations above.



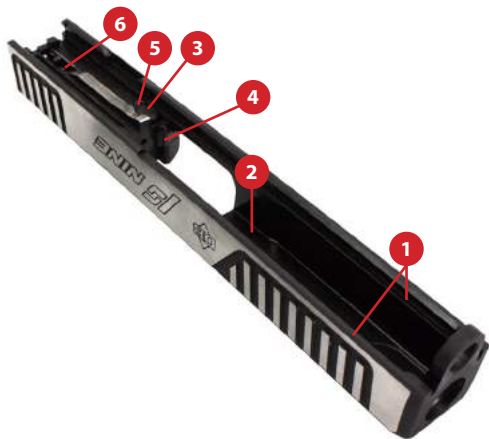
LUBRICATION

Remove the magazine and visually confirm that there is not a round in the chamber. Then “Field Strip” the pistol. Remove the Barrel. There are multiple lubrication points on the inside of the slide. They are illustrated in the picture to the right.

1. Rail Slots
2. Barrel Contact Area
3. FP Block
4. Extractor
5. Extractor Roll Pin
6. Firing Pin

There are two lubrication points on the grip assembly. They are illustrated in the picture to the right.

1. Sear
2. Slide Stop
3. Cam Block Pin



MAINTENANCE

Cleaning and proper lubrication of your magazine is very important for proper function of your DB pistol. Dirt may slow the follower in your magazine due to excess friction and cause a feeding failure.

NOTICE This section explains how to disassemble your magazine for proper cleaning and lubrication. Always wear safety glasses when disassembling a firearm.

With your magazine turned upside-down, press down on the round tab in the magazine bottom with an 1/8" punch. (Only move the magazine bottom forward enough to disengage the round tab)

Then, with your thumb over the bottom of the magazine slowly remove the magazine bottom.

After the magazine bottom has been removed, gently release the tension of the spring.



Next, remove the magazine bottom retainer, magazine spring, and follower from the magazine body.

The magazine body should be thoroughly cleaned with a magazine brush, (an old toothbrush will work as well), with your preferred solvent.

The magazine spring, magazine bottom, retainer, and follower should also be cleaned.

After you have finished cleaning the parts and allowed them to dry, a light film of oil should be applied to the follower.

The magazine body and spring should be sprayed with a light oil and wiped dry.

Now you can reassemble the magazine.

We recommend that the magazine be cleaned as often as your gun to ensure the best reliability possible out of your DIAMONDBACK FIREARMS pistol.



SERVICE

Should your pistol need adjustment, refinishing, or repair, it should be returned to the factory, unloaded.

When shipping the pistol, be sure to adhere to the following rules:

Individuals who wish to return the handgun for service can do so by shipping it to the address below. No return authorization number is required.

NOTICE Any firearm shipped for service must have a child safety lock and key with it. If not then DIAMONDBACK FIREARMS will include one upon return at the owner's expense.

Include a letter of instruction, your full name, address, telephone number, and the gun's serial number. This will insure prompt service and handling. Once your pistol has been received, anything other than warranty work will receive a quotation. You will be notified of full charges and no work will commence before your approval of the quote has been obtained.

DIAMONDBACK FIREARMS accepts payments in the form of money orders, American Express, Discovery, Mastercard, and Visa. Please return your pistol to:

Diamondback Firearms, LLC

Service Dept.
4135 Pine Tree Pl.
Cocoa, FL 32926

TROUBLESHOOTING

The proper function of your DIAMONDBACK FIREARMS pistol is directly related to care and maintenance. As with any firearm, a 50-100 round break-in period may be required. During this period, some failure-to-feed, failure-to-extract, or failure-to-eject malfunctions may occur.

Failure-to-Feed: occurs when a cartridge has been fed from the magazine but not fully into the chamber. The most common causes are: improper ammunition, dirt or debris impeding the magazine follower, or as a result of not holding the pistol firmly while shooting. Point your gun in a safe direction and remove the magazine, then remove the round from the chamber. Clean and lubricate the firearm properly, then reload and try to fire again.

Failure-to-Feed: may also occur if the firearm has been dry fired prior to chambering a round without resetting the firing pin by pulling the slide back partially and letting it go.

Failure-to-Extract: occurs when a fired case is not fully extracted from the chamber. The most common causes are: improper ammunition, dirt or debris, a damaged extractor or not holding the firearm tightly enough. Point your gun in a safe direction and remove the magazine, then remove the fired case. Check ammunition for proper caliber and type, and check for any damage of the extractor. Clean and lubricate the firearm properly, then reload and try to fire again.

Failure-to-Eject: occurs when a fired case is extracted fully from the chamber but does not clear the ejection port properly. The most common causes are: improper ammunition, dirt or debris, a damaged ejector tip or not holding the firearm tightly enough. Check ammunition for proper caliber and type, check for any damage of the ejector tip. Clean and lubricate the firearm properly, then reload and try to fire again.

DIAMONDBACK FIREARMS, LLC.

LIMITED LIFETIME WARRANTY

This "Limited Lifetime Warranty" has been drafted to comply with the MAGNUSON-MOSS WARRANTY FEDERAL TRADE COMMISSION IMPROVEMENT ACT which is effective for goods manufactured on or after December 31, 1976. DIAMONDBACK FIREARMS, LLC. warrants that this firearm was originally manufactured free from defects in material and workmanship.

DIAMONDBACK FIREARMS, LLC. agrees to correct any defect in material and/or workmanship for the original purchaser by repair or replacement ONLY. A service or handling charge may be applied at the company's discretion.

DIAMONDBACK FIREARMS, LLC. will not be responsible for defects resulting from careless handling, unauthorized adjustments or modifications, corrosion, neglect, abuse, failure to provide reasonable and necessary maintenance as described by this owners manual. Damage caused by hand loaded and/or reloaded or improper ammunition or damage caused from firing with any obstruction in the barrel will not be warranted. This warranty does not apply to ordinary wear and tear of any parts, including metal, plastic, or any other material used to manufacture this product, as well as all surface finishes.

Under no circumstances shall DIAMONDBACK FIREARMS,LLC. be responsible for incidental or consequential damages with respect to economic loss or injury or property damage, whether as a result of breach of express or implied warranty, negligence or otherwise. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply in certain cases.

If you need to return your gun to DIAMONDBACK FIREARMS for warranty or service related claims, please refer to the shipping instructions in the SERVICE section of this manual on page **20**.

DB

DIAMONDBACK FIREARMS