



**OWNER'S MANUAL FOR  
WK180C Gen 2**





**READ THIS MANUAL THOROUGHLY,  
PARTICULARLY THE WARNINGS, BEFORE USING  
THIS FIREARM! READ THE ENTIRE MANUAL AND  
ENSURE YOU UNDERSTAND EVERYTHING YOU  
READ BEFORE USING THIS RIFLE!**

**IT'S IMPORTANT!**

**Last updated: 1 Apr 22**

# 1. READ THIS FIRST!

Throughout this manual you will find  WARNINGS and  CAUTIONS printed in bold print. All WARNINGS and CAUTIONS should be read carefully and followed without exception. WARNINGS discuss issues that could result in injury or death to you or to another. CAUTIONS discuss issues that could result in damage to or malfunction of your firearm.

 **WARNING: IT IS YOUR RESPONSIBILITY TO ENSURE THAT YOUR FIREARM IS HANDLED, FIRED, AND STORED SAFELY AND RESPONSIBLY AT ALL TIMES.**

This manual provides instructions on the operation and maintenance of your firearm. Read it carefully and understand it completely before you try to use your firearm. Your safety and that of those around you depends on your knowledge of your firearm and on your knowledge of safety rules common to all firearms. Please study the common-sense safety rules noted in this manual. Your first responsibility as a gun owner is always safety!

Security is the second responsibility of every gun owner. Make sure that your firearm remains in responsible hands - YOURS! Don't become an unwitting partner in a crime or tragedy; make sure your firearm is properly secured. Use a trigger lock and lock it inside a secure storage container or, if none is available, remove the bolt group and store it separately.

If you have more than one similar firearm, make sure that you specifically identify the removed component with its original firearm because the components may not be interchangeable.

It is also your responsibility to ensure that you comply with all federal, provincial, and local laws with regard to the purchase, ownership, use, storage, transportation, and transfer of your firearm.

## NOTICE

Kodiak Defence has no control over the use of your firearm, and shall not be responsible for injury, death, or damage to property resulting from either an intentional or an unintentional discharge of this firearm. In addition, Kodiak Defence shall not be responsible for proper function of the firearm when it is used for purposes or subjected to treatment for which it was not intended. Kodiak Defence will not honour claims which may have resulted from careless or improper handling, unauthorized adjustments or modification, unauthorized parts replacement, corrosion, neglect, use of the wrong type or calibre of ammunition, or the use of ammunition other than original, high quality, commercially-manufactured ammunition in good condition or any combination thereof.

## 2. SAFETY - IT'S YOUR RESPONSIBILITY!



**WARNING: FAILURE TO FOLLOW SAFETY PROCEDURES CAN RESULT IN INJURY OR DEATH.**

- Treat every firearm as if it is loaded at all times, even if you're sure that it isn't.
- Always keep the muzzle pointed in a safe direction.
- Never point your firearm at anything that you do not intend to shoot.
- Keep your finger off the trigger and out of the trigger guard until you are aiming at your target and ready to shoot.
- Always keep the selector in the safe ("S") position, especially when the firearm is loaded and cocked. Only take it off safe when you are ready to fire.
- Always keep and carry your firearm with an empty chamber until you intend to shoot, so that your firearm cannot be fired unintentionally. Keep your firearm unloaded when not actually in use.
- Be sure of your target and backstop before you shoot. Ask yourself what your bullet will hit if it misses or goes through the target.
- Never shoot at hard, flat surfaces or at bodies of water as bullets can ricochet. Ricocheting bullets can travel in unpredictable directions.
- Always wear hearing and eye protection when shooting and when around others who are shooting.
- Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead, a substance known to be associated with birth defects, reproductive harm, and other serious effects to the human body. Have adequate ventilation at all times and wash hands after handling your firearms or ammunition. Do not eat, drink, or smoke until you have thoroughly washed your hands.
- Be sure that your barrel is clear of obstructions, including: grease, excessive oil, cleaning patches, mud, dirt, etc. before shooting.
- Use only ammunition in good condition that is high-quality, factory-loaded and of the proper calibre for your firearm. Do not use ammunition that you have handloaded and do not trust the handloaded ammunition of others.
- Do not alter or modify your firearm.
- Do not try to change your firearm's trigger pull. Alterations of trigger mechanism can affect sear engagement and might cause accidental firing.
- Store firearms and ammunition separately and beyond children's reach.



**WARNING: IN CASE OF MALFUNCTION, STOP! REVIEW THIS MANUAL TO IDENTIFY AND RESOLVE THE PROBLEM. IF YOU CANNOT RESOLVE IT, CONTACT KODIAK DEFENCE.**



**WARNING: THIS MANUAL HAS IMPORTANT SAFETY INFORMATION IN IT. KEEP THIS MANUAL WITH YOUR RIFLE AT ALL TIMES. IF YOU SELL THE RIFLE, GIVE THIS MANUAL TO THE NEW OWNER.**

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## 4. SAFE STORAGE



**WARNING: ALWAYS ENSURE THAT YOUR FIREARM IS COMPLETELY UNLOADED BEFORE STORING IT AND STORE THE AMMUNITION SEPARATELY. ALWAYS STORE YOUR FIREARM IN ACCORDANCE WITH ALL CURRENT LEGAL REQUIREMENTS.**

When not in use, practice safe storage for your firearm and ammunition. "Staying legal" and "being safe" are not the same things; don't let the minimum standards required by law in your area be the limit when it comes to safe storage.

- Ensure that your firearm is unloaded before storing it for any amount of time and before attaching any locking device to it.
- Use a trigger lock around the trigger to prevent the trigger from being manipulated or use a cable lock through the ejection port to prevent the bolt from closing.
- Keep the keys in a safe place that children can't access.
- If you use a combination lock, don't share the combination with anyone and don't write it down. If possible, change the combination regularly. As soon as you know or as soon as you think that someone might know the combination, change it immediately. If you can't change the combination, get a new lock as soon as possible.
- Secure your locked firearm in a locked case or safe.
- Store ammunition separately from your firearm and secure it in a locked, fire-resistant container.

## 5. GENERAL INFORMATION

Your WK180C Gen 2 is a lightweight, short stroke gas piston-operated, air-cooled, magazine-fed, semiautomatic rifle. The barrel is threaded and has a flash suppressor installed.

The rifle is readily opened by first opening the rear take-down pin, and then pressing the return spring plate forward, providing ready access for the removal of the bolt carrier group. It also provides access to all other working parts for convenient cleaning and inspection.

The bolt incorporates six locking lugs and one safety lug. Upon closing, the bolt rotates to engage corresponding locking lugs in the barrel extension. The full force of the combustion of the powder charge is absorbed by the barrel extension and bolt, and no pressure is exerted upon the receiver. The design contributes to the high degree of safety, durability, and performance of the rifle. Due to the light weight, portability and convenience for carrying is greatly enhanced.

### 5.1 SPECIFICATIONS

Weight	WK180C Gen 2 Rifle without Magazine	3.29 kg / 7.25 lb
	Empty Polymer 5 Rd Magazine	136 g / 4.8 oz
	Loaded Magazine (5 Rd)	192 g / 6.8 oz
	WK180C Gen 2 Rifle with Loaded Magazine	4.49 kg / 9.90 lb
Length	Rifle (Stock fully collapsed)	92.0 cm / 36.5"
	Rifle (Stock fully extended)	100.2 cm / 39.5"
	Barrel	475 mm / 18.7"
	Barrel with Threaded (1/2 X 28) A2 Flash Hider	505 mm / 19.9"
Mechanical Features		
	Rifling	6 grooves - 1 turn in 8" RH
	Trigger Pull	7.0 – 8.0 lb.
	Method of Operation	Short Stroke Gas Piston
	Type of Mechanism	Rotating Bolt
Ammunition		
	Calibre	5.56 NATO

## 5.2 MOUNTING SIGHTS AND ACCESSORIES

Your handguard includes more than fifty M-LOK® slots for easy mounting of accessories such as bipods, foregrips, and flashlights in various configurations. Ensure when you mount accessories that they do not interfere with your ability to remove and clean the piston assembly as described in Section 12.3 on page 26.

Your WK180C Gen 2 is uses a STANAG 4694 rail system (Picatinny rail) on the top of the upper receiver and handguard; however, the clearance under the rail system on the upper receiver is not within specification for STANAG 4694 and interferes with mounting a select few sights available on the market. **The vast majority of commonly-available sights will not have an issue being mounted to the WK180C Gen 2, but there are some sights that will not be able to be mounted.**

Typically sights that experience issues mounting are only those which use a "Quick Detach" throw lever to secure them to the receiver, but most sights that use a Quick Detach throw lever will still not have any issue being mounted to the WK180C Gen 2. Typically sights which use a mounting bolt to secure to the rail system do not experience this issue.

If you have already purchased a sight and are having difficulty mounting it, sight risers can be mounted to the upper receiver and your sight can then be mounted to them. Contact Kodiak Defence for suggestions about sight risers if required, but you should try mounting any sight on your rifle before purchasing it. Kodiak Defence will not reimburse the cost of replacement for any sight purchased, nor will it provide warranty service due to this issue.



**WARNING: YOUR KODIAK DEFENCE FIREARM WAS DESIGNED TO FUNCTION PROPERLY WITH ITS ORIGINAL COMPONENTS. ALTERATIONS TO ITS ORIGINAL COMPONENTS OR REPLACEMENT OF THEM WITH AFTERMARKET COMPONENTS CAN CAUSE MALFUNCTIONS OR EVEN MAKE THE FIREARM UNSAFE. DO NOT ALTER ANY PART OR ADD/SUBSTITUTE PARTS NOT MANUFACTURED BY KODIAK DEFENCE.**



**CAUTION: YOUR KODIAK DEFENCE FIREARM WAS DESIGNED TO FUNCTION PROPERLY WITH ITS ORIGINAL COMPONENTS. USING AFTERMARKET COMPONENTS NOT PROVIDED BY KODIAK DEFENCE MAY CAUSE DAMAGE TO YOUR FIREARM AND MAY VOID YOUR WARRANTY.**

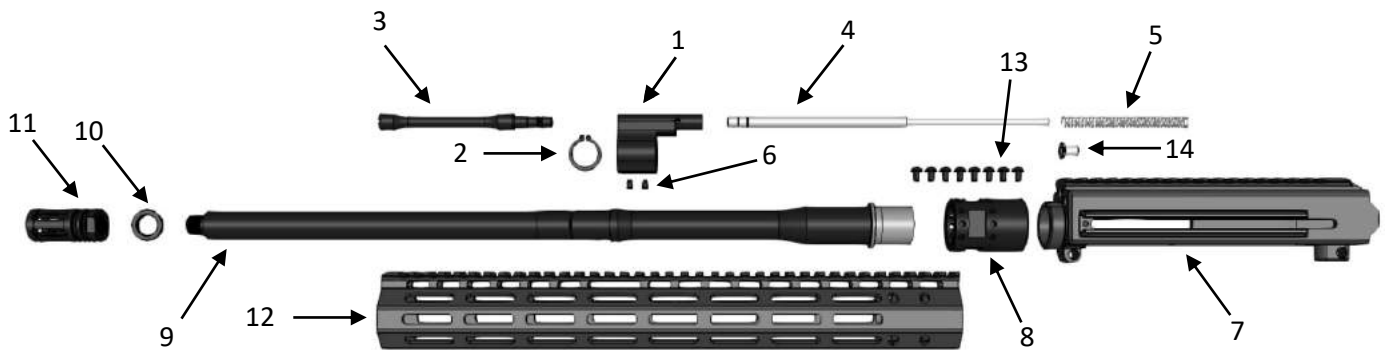


**CAUTION: GUNSMITHING IS A TERM THAT ANY PERSON CAN USE, REGARDLESS OF COMPETENCY. MODIFICATIONS OR REPAIRS TO YOUR KODIAK DEFENCE FIREARM SHOULD ONLY BE DONE BY KODIAK DEFENCE. PERFORMING MODIFICATIONS OR REPAIRS YOURSELF OR HAVING A GUNSMITH PERFORM THEM MAY CAUSE DAMAGE TO YOUR RIFLE AND MAY VOID YOUR WARRANTY.**

## 6. EXPLODED PHOTOS AND PARTS LISTS

The photos and associated parts lists in this section will give you visual references to parts discussed in the text. In the text, you will note part numbers in parentheses behind part names. Those part numbers are the same as part numbers shown in the exploded photos and part lists. For example, a part numbered “U-7” in the text would refer to the part numbered “7” in the Upper Receiver Group exploded photo and in its associated parts list.

### WK180C Gen 2 UPPER RECEIVER GROUP

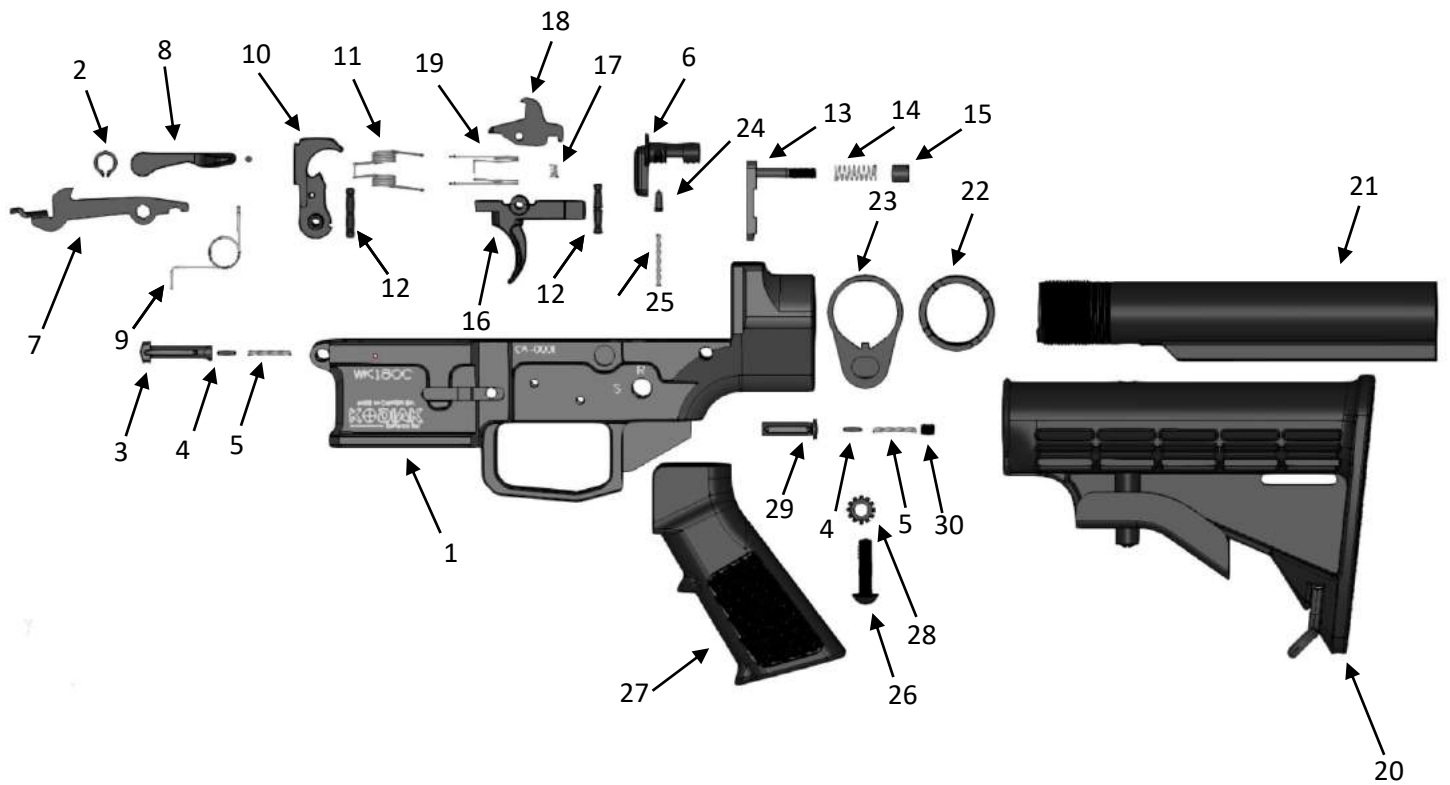




## WK180-C UPPER RECEIVER GROUP PARTS

Fig. No.	Description	Qty. In Assembly
1	GAS BLOCK, WK180C GEN 2	1
2	RETAINING RING, GAS BLOCK, WK180C	1
3	GAS REGULATOR, WK180C GEN 2	1
4	PISTON ROD, CARBINE LENGTH, WK180C	1
5	PISTON SPRING, WK180C	1
6	SET SCREW, GAS BLOCK, WK180C	2
7	UPPER RECEIVER, WK180C GEN 2	1
8	BARREL NUT, LOW PROFILE, AR-15	1
9	BARREL ASSMEBLY, 18.7", AR-15, 5.56 NATO, CARBINE-LENGTH GAS PORT	1
10	CRUSH WASHER, AR-15	1
11	FLASH SUPPRESSOR, AR-15	1
12	HANDGUARD, 15", WK180C	1
13	BOLT, RETAINING, HANDGUARD, WK180C	8
14	BUSHING, NYLON, PISTON	1

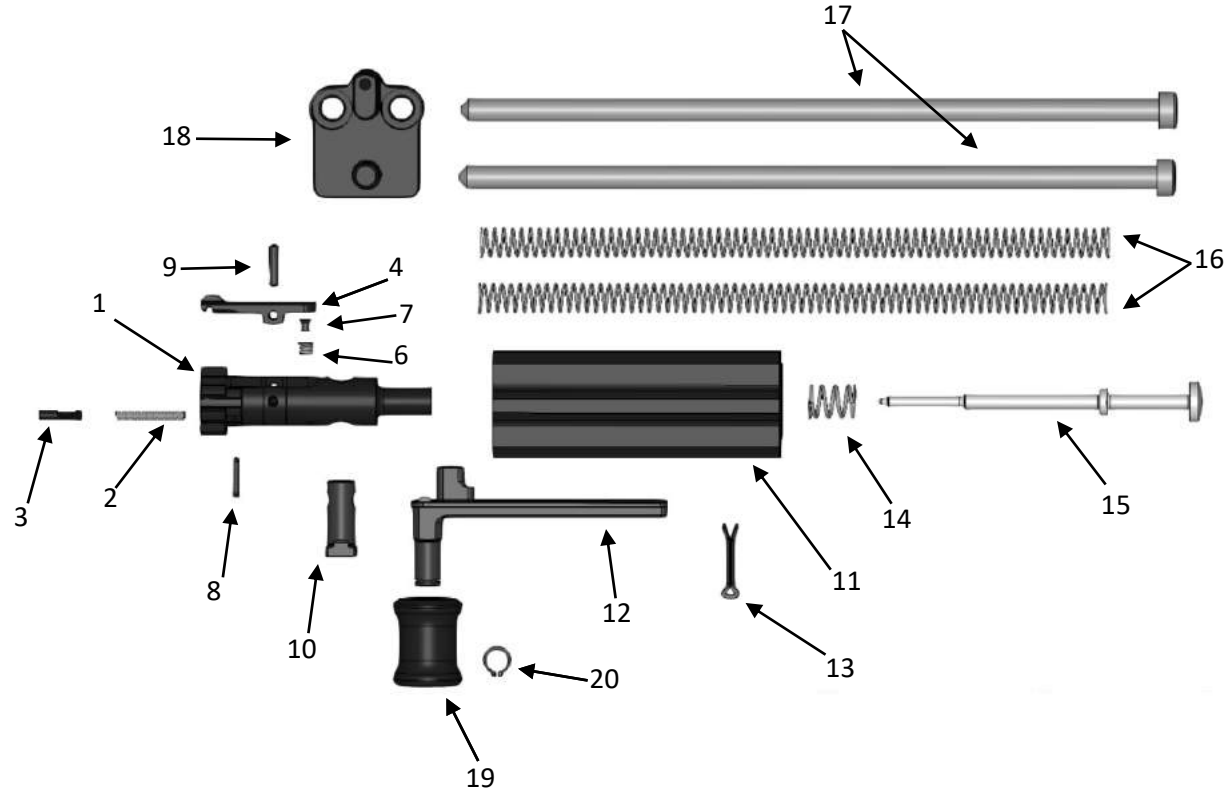
## WK180C Gen 2 LOWER RECEIVER GROUP



## WK180-C LOWER RECEIVER GROUP PARTS

Fig. No.	Description	Qty. In Assembly
1	LOWER RECEIVER, WK180C GEN 2	1
2	RETAINING RING, BOLT CATCH, WK180C	1
3	PIVOT PIN, AR-15	1
4	DETENT, PIVOT/TAKEDOWN PIN, AR-15	2
5	SPRING, PIVOT/TAKEDOWN PIN, AR-15	2
6	SELECTOR, SEMI-AUTO, AR-15	1
7	BOLT CATCH, WK180C GEN 2	1
8	LEVER, BOLT CATCH, WK180C GEN 2	1
9	SPRING, BOLT CATCH, WK180C	1
10	HAMMER, SEMI-AUTO, AR-15	1
11	SPRING, HAMMER, AR-15	1
12	PIN, TRIGGER/HAMMER, AR-15	2
13	MAGAZINE CATCH, AR-15	1
14	SPRING, MAGAZINE CATCH, AR-15	1
15	BUTTON, MAGAZINE CATCH, AR-15	1
16	TRIGGER, SEMI-AUTO, AR-15	1
17	SPRING, DISCONNECTOR, AR-15	1
18	DISCONNECTOR, SEMI-AUTO, AR-15	1
19	SPRING, TRIGGER, AR-15	1
20	BUTT STOCK ASSEMBLY, SLIDING, AR-15	1
21	EXTENSION, RECEIVER, MIL-SPEC, AR-15	1
22	NUT, RECEIVER EXTENSION, AR-15	1
23	END PLATE, AR-15	1
24	DETENT, SELECTOR, AR-15	1
25	SPRING, SELECTOR, AR-15	1
26	BOLT, PISTOL GRIP, AR-15	1
27	PISTOL GRIP, AR-15	1
28	WASHER, PISTOL GRIP, AR-15	1
29	TAKEDOWN PIN, AR-15	1
30	SCREW, RETAINING, TAKEDOWN PIN SPRING	1

# WK180C Gen 2 BOLT CARRIER AND OPERATING SPRING GROUPS



## WK180C Gen 2 BOLT CARRIER AND OPERATING SPRING GROUP PARTS

Fig. No.	Description	Qty. In Assembly
1	BOLT, WK180C	1
2	SPRING, EJECTOR, AR-15	1
3	EJECTOR, AR-15	1
4	EXTRACTOR, AR-15	1
5	O-RING, EXTRACTOR, AR-15	(Note: Found in Spare Parts Kit) 1
6	SPRING, EXTRACTOR, AR-15	1
7	EXTRACTOR INSERT, AR-15	1
8	RETAINING PIN, EJECTOR, AR-15	1
9	PIVOT PIN, EXTRACTOR, AR-15	1
10	CAM PIN, WK180C	1
11	BOLT CARRIER, WK180C GEN 2	1
12	COCKING HANDLE, WK180C GEN 2	1
13	RETAINING PIN, FIRING PIN, AR-15	1
14	FIRING PIN SPRING, WK180C	1
15	FIRING PIN, WK180C	1
16	RETURN SPRING, WK180C	2
17	GUIDE ROD, WK180C	2
18	RETURN SPRING PLATE, WK180C	1
19	KNOB, COCKING HANDLE, WK180C GEN 2	1
20	RETAINING RING, COCKING HANDLE KNOB, WK180C GEN 2	1

## 7. AMMUNITION

Nomenclature of cartridges can be confusing. It is vital that you understand cartridge nomenclature and only fire cartridges for which this firearm was designed. To assist you, the name of the appropriate cartridge is etched on the barrel of each Kodiak Defence firearm.

Firing any of the ammunition described in the below warning and explanation will void your warranty.



**WARNING: USE OF INCORRECT AMMUNITION CAN CAUSE FIREARM DAMAGE, PERSONAL INJURY, OR DEATH. MAKE ABSOLUTELY CERTAIN THAT YOU ARE USING CARTRIDGES DESIGNED FOR YOUR FIREARM. DO NOT FIRE OLD, CORRODED, DEFORMED, OR HANDLOADED AMMUNITION. IF YOU HAVE ANY QUESTIONS, CONTACT KODIAK DEFENCE BEFORE FIRING.**

Your WK180C Gen 2 Rifle is chambered in 5.56 NATO (also known as 5.56x45mm) and will fire all standard 5.56 NATO cartridges. Factory-loaded cartridges in .223 Remington calibre (abbreviated ".223 Rem") are also safe to use in your rifle. Do not use any other type of cartridge in your rifle.

**NOTE: There are other chamberings that use the 5.56 and .223 designations, for example: the .223 Winchester Super Short Magnum (.223 WSSM). Cartridges other than 5.56 NATO and .223 Rem will not work in your WK180C Gen 2 rifle and you should not attempt to use them.**

**NOTE: Some types/brands of ammunition have unique characteristics (e.g., extremely light or heavy projectiles, particularly soft cartridge cases, propellant that burns unusually slowly or rapidly, etc.) that reduce their reliability in any semiautomatic firearm. Some types/brands of ammunition may be more or less accurate than others in your particular rifle. Kodiak Defence recommends that you purchase and test a small quantity of any type of ammunition that you plan to use in your firearm before you buy large quantities.**

## 8. INITIAL ASSEMBLY, INSPECTION, AND CLEANING

### 8.1 INITIAL ASSEMBLY

Your WK180C Gen 2 is shipped to you completely assembled.

### 8.2 INITIAL INSPECTION



**WARNING: READ THIS MANUAL COMPLETELY AS YOU INSPECT YOUR NEW KODIAK DEFENCE FIREARM. MAKE CERTAIN THAT YOU UNDERSTAND HOW TO ASSEMBLE, OPERATE, DISASSEMBLE, MAINTAIN, AND STORE YOUR FIREARM SAFELY BEFORE YOU USE IT.**

**NOTE:** Like the aluminum-framed AR-10 and AR-15 rifles, the thin web of material between the magazine well and the magazine catch spring pocket may produce an opening in the middle of the rear wall of the magazine well. This is a normal condition with no adverse effect on function.

Any time you disassemble and reassemble a firearm, you should conduct a function check of it as described in the REASSEMBLY section on page 29 of this manual.

### 8.3 INITIAL CLEANING

Merely clean the bore of your firearm and lubricate the firearm as described in the MAINTENANCE section on page 27. A break-in period of 200 rounds allows machined or phosphate-coated surfaces to smooth out the rifle's action. Lubricate the rifle well before firing for the first time.



**WARNING: TO ENSURE ITS PROTECTION FROM CORROSION, YOUR KODIAK DEFENCE FIREARM HAS BEEN SHIPPED WITH PRESERVATIVE OIL IN THE BORE. FIRING THE FIREARM WITH PRESERVATIVE IN THE BORE CAN INCREASE PRESSURES AND CAN CAUSE FIREARM DAMAGE OR PERSONAL INJURY OR DEATH. CLEAN AND DRY THE BORE BEFORE FIRING YOUR KODIAK DEFENCE FIREARM.**


## **8.4 BREAKING IN BARRELS**


Kodiak Defence does not recommend breaking in barrels using abrasives. For optimum accuracy and barrel life, Kodiak Defence recommends the following break-in procedure:

1. Fire 10 single shots. After each shot, push a cotton patch wet with barrel solvent through the bore. Then, wet a nylon brush with barrel solvent and pull through the barrel five to ten times. Follow with another wet patch and then a dry patch or two, ensuring that you remove all solvent before firing your next round.
2. Fire an additional 20 rounds and clean as above after each five shots. Initial barrel break-in should now be complete. Continue breaking-in your rifle by shooting normally for the next 170 rounds.





## 9. LOADING AND FIRING

 **WARNING: ALWAYS KEEP THE SELECTOR IN THE SAFE ("S") POSITION UNTIL YOU ARE READY TO FIRE THE FIREARM. REMEMBER THAT THE SELECTOR IS SIMPLY A MECHANICAL DEVICE, AND AS SUCH, COULD POSSIBLY FAIL. NEVER DEPEND ON ANY SAFETY DEVICE TO JUSTIFY UNSAFE GUN HANDLING. ALWAYS KEEP THE CHAMBER EMPTY AND THE FIREARM POINTED IN A SAFE DIRECTION EVEN WHEN THE SAFETY IS ON.**

 **WARNING: INJURY OR DEATH CAN RESULT FROM FIRING A FIREARM WITH AN OBSTRUCTION IN THE BORE; DAMAGE TO YOUR FIREARM CAN ALSO OCCUR. BEFORE YOU FIRE, MAKE SURE THAT THE BORE IS NOT OBSTRUCTED. NEVER ATTEMPT TO SHOOT OUT A BORE OBSTRUCTION.**

 **WARNING: ALWAYS WEAR EYE AND EAR PROTECTION. MAKE SURE THAT NEARBY BYSTANDERS ALSO WEAR EYE AND EAR PROTECTION.**

 **WARNING: HANDLING OF CARTRIDGES AND FIRING FIREARMS MAY EXPOSE YOU TO LEAD. ALWAYS ENSURE THAT THERE IS ADEQUATE VENTILATION. ALWAYS WASH YOUR HANDS AFTER HANDLING AMMUNITION OR FIREARMS. DO NOT EAT, DRINK, OR SMOKE WITHOUT THOROUGHLY WASHING YOUR HANDS.**

 **WARNING: THIS FIREARM WILL FIRE WITHOUT A MAGAZINE IN IT. ALWAYS ENSURE THAT THE CHAMBER IS EMPTY. THE FIREARM SHOULD NOT BE CONSIDERED TO BE SAFE UNLESS THE MAGAZINE IS REMOVED, THE SAFETY IS ON, THE BOLT IS OPEN, AND THE CHAMBER IS EMPTY. ALWAYS TREAT EVERY FIREARM AS IF IT WAS LOADED EVEN WHEN YOU ARE SURE THAT IT IS NOT.**

 **WARNING: GRIPPING THE FIREARM LOOSELY WHEN FIRING CAN CAUSE THE SHOOTER TO FIRE TWO SHOTS (THE SECOND AS THE TRIGGER STRIKES THE SHOOTER'S TRIGGER FINGER DURING COUNTER-RECOIL.) THIS IS A SHOOTER ERROR, NOT A FIREARM MALFUNCTION.**

 **WARNING: THE FIRED CARTRIDGE CASE IS HOT WHEN IT IS EJECTED FROM THE FIREARM. DO NOT ALLOW IT TO BURN YOU AND IF IT DOES, DO NOT ALLOW IT TO DISTRACT YOU FROM SAFE HANDLING OF THE FIREARM. WEAR LONG SLEEVES, TIGHT-COLLARED SHIRTS, AND GLOVES.**



**WARNING: IF THE FIREARM FAILS TO FIRE WHEN THE TRIGGER IS PULLED:**

- 1. KEEPING THE FIREARM POINTED AT THE TARGET, CHECK THE EJECTION PORT TO SEE IF THE MAGAZINE IS EMPTY. IF SO, RELOAD.**
- 2. KEEPING THE FIREARM POINTED AT THE TARGET, CHECK TO SEE IF THE BOLT IS FULLY FORWARD. IF THERE HAS BEEN A MISFEED, CLEAR IT AND CONTINUE SHOOTING.**
- 3. KEEPING THE FIREARM POINTED AT THE TARGET, CHECK TO SEE IF THE SAFETY WAS ENGAGED BY MISTAKE. IF SO, MOVE THE SELECTOR TO THE FIRE POSITION ("R") AND FIRE.**
- 4. IF NONE OF THESE APPLIES, WAIT 60 SECONDS TO ALLOW FOR THE POSSIBILITY OF A HANGFIRE.**
- 5. REMOVE THE MAGAZINE AND CAUTIOUSLY EJECT THE DUD ROUND, REMEMBERING THE POSSIBILITY THAT THE ROUND MIGHT GO OFF WHEN THE BOLT OPENS.**
- 6. UNLOAD THE FIREARM.**
- 7. EXAMINE THE FIREARM AND CARTRIDGE CAREFULLY TO IDENTIFY THE CAUSE OF THE MALFUNCTION.**

## **9.1 LOADING THE MAGAZINE**

The magazine follower has a raised portion generally resembling the outline of a cartridge. Cartridges are loaded into the magazine so that the tips of the bullets point in the same direction as the raised portion of the follower.

Set the cartridge on the follower, between the feed lips, pointing the same direction as the “bullet” on the follower, and press it straight down until it’s held by the lips of the magazine. Repeat with subsequent rounds.



## 9.2 LOADING, CHAMBERING, AND FIRING A ROUND

**! CAUTION: BE GENTLE WITH YOUR MAGAZINES. KEEP THEM CLEAN, DRY, AND DON'T POUND THEM INTO THE FIREARM. DESPITE WHAT YOU SEE IN MOVIES, POUNDING THEM IN CAN DAMAGE THEM. INSERT THE MAGAZINE FULLY INTO THE FIREARM, THEN TUG DOWNWARD ON IT TO ENSURE THAT IT'S SECURELY SEATED IN THE FIREARM.**

1. Attempt to set the selector (L-5) to "S"  
Note: If the rifle is not cocked, the selector will not be able to set to "S".
2. Hold the handguard (U-12) of the rifle with one hand, pointing the muzzle in a safe direction. With the other hand, insert a loaded magazine into the magazine well.

**NOTE:** The magazine may be inserted with the bolt carrier assembly open or closed.

3. Push upward until the magazine catch (L-15) engages and holds the magazine. Pull downward on the magazine to make sure that the magazine is secure.
4. If the bolt is open, depress the bolt catch lever (L-8) A round will be stripped from the magazine and loaded into the chamber.  
If the bolt is closed when the magazine is inserted, pull the charging handle (B-12) fully to the rear and release it.



**! CAUTION: DO NOT RIDE THE CHARGING HANDLE FORWARD. IF THE CHARGING HANDLE IS EASED FORWARD FROM THE OPEN POSITION, THE BOLT MAY FAIL TO ROTATE AND FULLY LOCK, AND THEN THE RIFLE CANNOT FIRE. IF THE BOLT FAILS TO GO ALL THE WAY FORWARD, DRAW THE COCKING HANDLE FULLY TO THE REAR AND RELEASE.**

The rifle is now loaded and ready to fire.

5. Aim through the sights at the target. Set the selector (L-5) to "R" and draw the trigger smoothly to the rear.

**NOTE:** The WK180C Gen 2 is designed to use AR-15 magazines, also known as STANAG magazines. Most STANAG magazines will work in your WK180C Gen 2 rifle, but it is recommended to only use quality magazines supplied by Kodiak Defence in your rifle.



**CAUTION: DO NOT REST THE RIFLE ON ITS MAGAZINE WHEN YOU ARE LOADING OR FIRING IT. DOING SO CAN FORCE THE MAGAZINE UP INTO THE RIFLE, REDUCING THE RELIABILITY OF FEEDING CARTRIDGES AND MAY CAUSE STOPPAGES. THE MAGAZINE SHOULD HANG FREELY AT ALL TIMES WHILE FIRING.**

## 10. CLEARING / UNLOADING THE FIREARM

**! WARNING: ALWAYS ASSUME EVERY FIREARM IS LOADED EVEN IF YOU'RE SURE IT'S NOT. ANYTIME YOU HANDLE A FIREARM, YOU SHOULD IMMEDIATELY INSPECT IT AND ASSURE THAT IT IS COMPLETELY UNLOADED.**

**! WARNING: IF YOU KNOW NOTHING ELSE ABOUT YOUR KODIAK DEFENCE FIREARM, YOU MUST KNOW HOW TO UNLOAD IT AND CLEAR IT TO MAKE IT SAFE.**

1. Attempt to place the selector (L-5) on "S".



**NOTE:** If the firearm is not cocked, the selector cannot be set on "S".

2. Remove the magazine by pressing the magazine catch button (L-15) and pulling the magazine down out of the receiver.



**! CAUTION: THE MAGAZINE MAY FALL FREE WHEN THE MAGAZINE CATCH IS PRESSED. DO NOT ALLOW THE MAGAZINE TO FALL ONTO A HARD SURFACE. DOING SO MAY DAMAGE THE MAGAZINE.**

3. Extract the cartridge (if any) from the chamber. To extract a cartridge, pull the bolt fully to the rear. If there is a cartridge in the chamber, it should be extracted and ejected from the firearm.

4. Lock the action open by pulling the charging handle rearward and then depressing the bolt catch lever downwards. While depressing the bolt catch lever, allow the action to go slightly forward.



5. Look into the chamber to ensure that it does not contain a cartridge.

**! WARNING: NEVER ASSUME THAT THE CHAMBER IS EMPTY UNTIL YOU HAVE VISUALLY EXAMINED IT AND SEE THAT IT IS EMPTY. TREAT YOUR FIREARM AS IF IT WAS LOADED, EVEN WHEN YOU'RE SURE THAT IT ISN'T.**

6. Empty all remaining cartridges out of your magazines.

**! WARNING: THE STEPS IN UNLOADING YOUR FIREARM MUST BE FOLLOWED IN THE EXACT ORDER GIVEN. THE MAGAZINE MUST BE REMOVED BEFORE THE CHAMBER IS INSPECTED. IF YOU CLEAR THE CHAMBER BEFORE REMOVING THE MAGAZINE, YOU MIGHT ACCIDENTLY REMOVE ONE CARTRIDGE FROM THE CHAMBER AND THEN, UPON CLOSING THE BOLT, CHAMBER ANOTHER CARTRIDGE FROM THE MAGAZINE. THE FIREARM WILL STILL BE LOADED. REMEMBER THAT A CARTRIDGE IN THE CHAMBER CAN STILL BE FIRED EVEN AFTER THE MAGAZINE IS REMOVED.**

## 12. DISASSEMBLY

**⚠ WARNING: ALWAYS UNLOAD YOUR FIREARM BEFORE CLEANING, LUBRICATION, DISASSEMBLY, OR REASSEMBLY.**

**⚠ WARNING: ALWAYS WEAR SAFETY GLASSES WHEN DISASSEMBLING, MAINTAINING, OR ASSEMBLING YOUR FIREARM. "VJ GTG'CTG'O CP[ " URTPI UWPFGT'VGPUQP'IP'VJ KU'HTGCTO'CPF IF QPG SLIPS FROM YOUR GRASP, IT COULD CAUSE INJURY.**

**⚠ WARNING: USE CARE OPENING THE ACTION: SWING THE UPPER RECEIVER AND BARREL GROUP DOWN TO DISASSEMBLE AND CLEAN THE RIFLE. 'KEEP YOUR FINGERS AWAY FROM THE FRONT OF THE RECEIVER WHEN LOWERING THE BARREL TO PREVENT PINCHING THEM BETWEEN THE RECEIVER AND HANDGUARD.**

### 12.1 OPEN THE ACTION

1. Push the rear take-down pin fully through the body of the lower receiver. Push return spring plate (B-18) forward approximately 1 cm (½"). This will allow the guide rod assembly to clear the rear of the receiver and the rifle will swing open.



**⚠ CAUTION: DO NOT ALLOW THE RIFLE TO DROP OPEN. THE PIVOT PIN AREA MIGHT BE DAMAGED IF THE HANDGUARD STRIKES THE RECEIVER WITH TOO MUCH FORCE.**

2. Release pressure gradually on the guide rod assembly to prevent the recoil springs from propelling the guide rod assembly out of the receiver.



3. Pull the charging handle (B-12) fully to the rear. The guide rod assembly, guide rod springs, and bolt carrier assembly may then be allowed to slide out of the upper receiver. It shouldn't be necessary to separate the upper and lower receivers during normal cleaning.

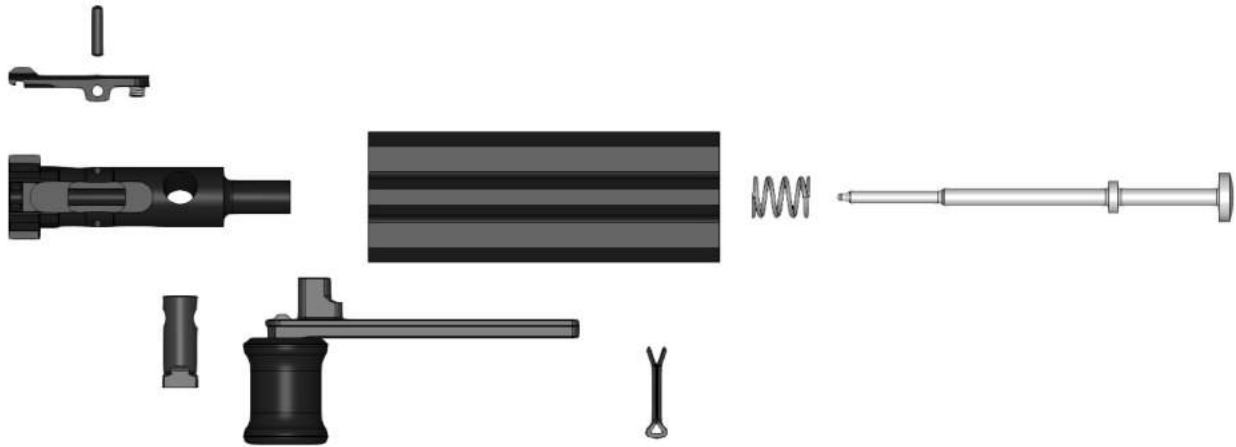


4. Remove the bolt carrier assembly, guide rods, and guide rod springs, then remove the charging handle.





## 12.2 BOLT CARRIER GROUP

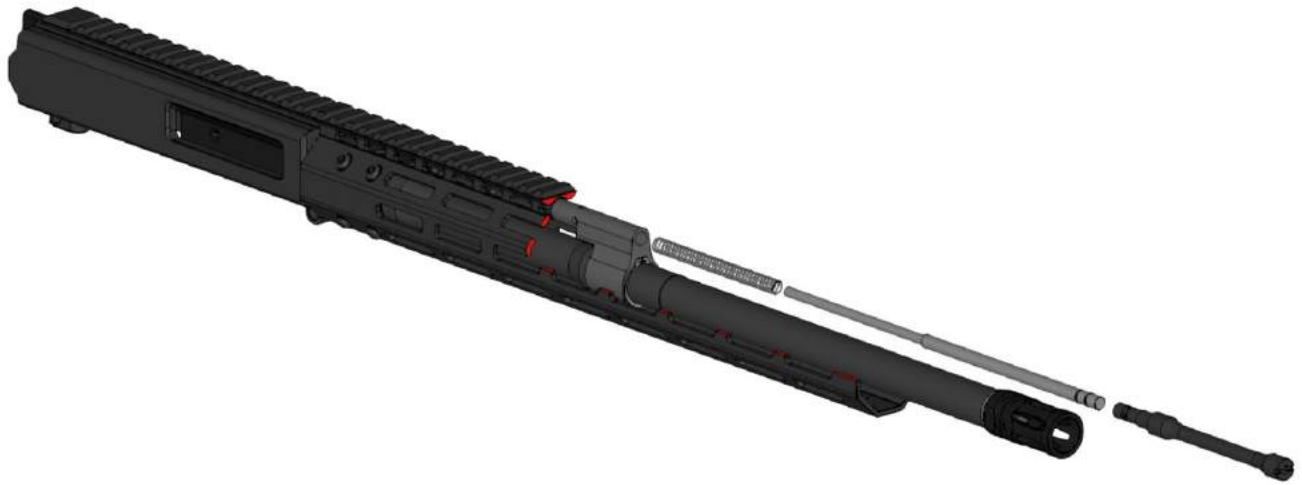


5. Press the firing pin (B-15) forward to allow the firing pin retaining pin (B-13) to be pulled out of the bolt carrier (B-11). (The ends of the firing pin retaining pin are flared; you may want to force the two prongs together before removing it to make reassembly easier.) Remove the firing pin and firing pin spring. Remove the bolt cam pin (B-10). Pull the bolt (B-1) forward to remove it from the bolt carrier.

**⚠ WARNING: THE FIRING PIN IS UNDER SPRING TENSION. KEEP THE HEAD OF THE FIRING PIN COVERED AND GRADUALLY RELEASE PRESSURE ON IT. FAILURE TO DO SO COULD CAUSE INJURY TO YOURSELF OR TO OTHERS.**

6. Remove the extractor (B-4) by pushing out the extractor pin (B-8). Do not remove the extractor spring (B-6), the extractor insert (B-7), or the O-ring (if present) from the extractor. Do not remove the ejector (B-3) or ejector retaining pin (B-8) from the bolt.

### 12.3 UPPER RECEIVER:



1. Removal of the handguard (U-12) isn't necessary for removing the piston system, but may ease the process, especially if the piston or related components are fouled. To remove the handguard (U-12), unscrew the handguard retaining bolts (U-13) at the barrel nut and slide the handguard forward until it is free of barrel.

Note: A sectioned handguard shown above for clarity

2. Remove the gas regulator (U-3) at the front of the gas block (U-1).
3. Remove the piston rod (U-4) through the front of the gas block. The piston spring (U-5) may or may not follow the rod through the gas block, depending on the amount of fouling in the gas block.


**NO FURTHER DISASSEMBLY OF THE FIREARM IS REQUIRED.**



**CAUTION: FURTHER DISASSEMBLING YOUR RIFLE MAY CAUSE FAILURES AND/OR MAY DAMAGE YOUR RIFLE. SPECIFICALLY: NEVER ATTEMPT TO REMOVE THE GAS BLOCK, BARREL NUT, OR TRIGGER MECHANISM.**

## 13. MAINTENANCE

 **WARNING: ALWAYS UNLOAD YOUR FIREARM BEFORE CLEANING LUBRICATION, DISASSEMBLY, OR REASSEMBLY.**

 **WARNING: DO NOT APPLY LUBRICANT OR PRESERVATIVE TO YOUR AMMUNITION. DOING SO MAY CAUSE THE CARTRIDGE TO PARTIALLY MALFUNCTION, LEAVING THE BULLET LODGED IN THE BORE, CREATING A BORE OBSTRUCTION.**

### 13.1 CLEANING LUBRICANTS AND LUBRICATION


Kodiak Defence does not recommend any particular gun oil or CLP for use with your WK180C Gen 2; however, you will need something to lubricate your rifle. Most any commercially available gun oil or CLP is fine to use, but pastes and greases should be avoided. Use very sparsely on the gas system, but generously on the bolt and bolt carrier, paying particular attention to the cam pin and bolt. Use lubricant, but sparingly, on the cocking handle slide and the take down pins. For the first 1 000 rounds in a new rifle, we recommend paying particular attention to lubrication as this will enhance its longevity.

We recommend using Hoppe's No. 9 Gun Bore Cleaner to clean your barrel after each range trip. While other barrel solvents may slightly cheaper, in the opinion of Kodiak Defence Hoppe's No. 9 is the best. While not required after every shooting trip, if a pull-through patch ever comes out with any green colouring on it, you should use a copper defouler to clean your bore as soon as possible. We recommend Barnes CR-10 for this. Carefully follow the directions before and ensure that you oil your barrel after using either product.

In addition to cleaning solvents and lubricants, the basic cleaning equipment you will need include: a cleaning rod, a brass bore brush, a nylon bore brush, a chamber brush, a toothbrush, patches and a patch puller. Most cleaning kits sold in North America will not use metric calibres; you should look for .223 bore brushes and pull-throughs. Some cleaning kits will not have separate .223 and .22 items; .22 sized bore brushes and pull-throughs are still the correct size for your rifle.

The rifle should be cleaned and lubricated at the end of each day's use, or when exposed to an excessive amount of dirt, grit, or other foreign matter and/or water. Pay particular attention to the gas block and piston. Forced air may aid in removing dirt or dust from hard to reach areas on the rifle. For most reliable continued operation, all metal surfaces should be protected by a very light film of oil. Use small amounts of light oil for extremely low temperature operation. Kodiak Defence does not recommended using graphite or other solid lubricants.

Before storing your rifle, coat the bore with a generous amount of preservative oil such as CLP. Most gun oils will also provide protection from corrosion. Be sure to remove all oil from the bore before you next shoot your rifle.

 **CAUTION: DO NOT USE A "BORE SNAKE" TO CLEAN YOUR BORE. IF YOU GET A KNOT IN A BORE SNAKE, IT CAN JAM IN YOUR BARREL AND CAN BE EXTREMELY DIFFICULT TO REMOVE. ALWAYS USE A PULL-THROUGH ROD INSTEAD.**

## 14. REASSEMBLY

### 14.1 REASSEMBLY



**WARNING: ALWAYS UNLOAD YOUR FIREARM BEFORE CLEANING, LUBRICATION, DISASSEMBLY, OR REASSEMBLY.**

To reassemble your WK180C Gen 2 merely reverse the disassembly procedure. The bolt needs to be fully extended from the bolt carrier while it is being inserted. Ensure that you slightly flare the prongs of the firing pin retaining pin to prevent it walking out during firing.



**CAUTION: WHEN REASSEMBLING, BE SURE THAT THE BOLT IS EXTENDED FULLY FORWARD IN THE CARRIER. PAY PARTICULAR ATTENTION NOT TO BUMP THE BOLT AND MOVE IT TO THE REAR WHEN INSERTING THE BOLT ASSEMBLY INTO THE UPPER RECEIVER.**



**CAUTION: THE HAMMER MUST BE IN THE COCKED POSITION TO CLOSE THE RIFLE.**



**WARNING: BE CAREFUL THAT SMALL PARTS ARE NOT LOST DURING DISASSEMBLY/ASSEMBLY; PARTICULARLY ASSURE THAT THE FIRING PIN SPRING IS INSTALLED. ASSEMBLY WITHOUT THIS SPRING COULD CAUSE INADVERTENT FIRING OF THE CARTRIDGE IF A PRIMER WAS OVERLY SENSITIVE DUE TO INERTIA IMPACT OF THE FIRING PIN UPON BOLT CLOSURE.**

**⚠ WARNING: ENSURE THAT YOUR RIFLE IS UNLOADED BEFORE CONDUCTING A FUNCTION TEST. CONDUCTING A FUNCTION TEST WITH A LOADED FIREARM MAY RESULT IN A ROUND BEING FIRED AND COULD CAUSE INJURY OR DEATH TO YOURSELF OR TO OTHERS.**

## 14.2 FUNCTION CHECK

1. Pull the charging handle (B-12) to the rear and release it.



2. Place the safety (L-5) on "S".  
Squeeze the trigger (L-16).  
The hammer (L-10) should NOT fall.



3. Place the safety (L-5) on "R".  
Squeeze the trigger (L-16) and hold it there.  
The hammer (L-10) should fall.  
Pull the charging handle (B-12) to the rear and release it while maintaining pressure on the trigger.  
Release the trigger. You should hear a click as you release the trigger.  
Squeeze the trigger again; the hammer should fall.

**⚠ WARNING: IF YOUR RIFLE FAILS A FUNCTION TEST: STOP! CONTACT KODIAK DEFENCE. DO NOT LOAD OR SHOOT YOUR RIFLE UNTIL YOU HAVE CONTACTED KODIAK DEFENCE AND YOUR RIFLE HAS BEEN REPAIRED. FAILURE TO DO SO COULD RESULT IN AN UNINTENTIONAL DISCHARGE AND COULD RESULT IN INJURY OR DEATH TO YOURSELF OR TO OTHERS.**

## 15. TROUBLESHOOTING

PROBLEM	CHECK FOR	WHAT TO DO
WON'T FIRE	Selector on "S"	Put it on "R".
	Out of ammunition	Change magazine
	Improper assembly of firing pin	Assemble correctly NOTE: the retaining pin goes behind large shoulder of firing pin.
	Defective ammunition	Remove and discard.
	Too much carbon on firing pin or firing pin recess	Clean.
BOLT WON'T LOCK	Bolt not fully locked.	Extract cartridge; clean area.
	Dirty bolt	Clean.
	Burred or broken bolt	Contact Kodiak Defence
	Ejector stuck	Contact Kodiak Defence
	Extractor pin out of place	Reassemble bolt correctly
	Dirt, corrosion, or carbon buildup in barrel locking lugs	Clean lugs
WON'T EXTRACT	Broken extractor spring	Replace
	Extractor insert missing from extractor spring	Replace
	Dirty, corroded, or reloaded ammunition	Remove and discard
	Carbon in chamber	Clean chamber
	Frozen or worn extractor	Remove and clean; replace extractor if necessary
	Restricted movement of bolt carrier assembly	Remove, clean, and lubricate
	Worn extractor spring	Install extractor o-ring (see page 32)
ACTION DOES NOT GO FULLY FORWARD	Pressure on magazine	Ensure magazine hangs freely
	Extractor pin out of place	Reassemble bolt correctly

## **TROUBLESHOOTING (CONTINUED)**

<b>PROBLEM</b>	<b>CHECK FOR</b>	<b>WHAT TO DO</b>
WON'T FEED	Dirty, corroded, or reloaded ammunition	Remove and discard
	Dirty or defective magazine	Clean or replace
	Too many rounds in magazine	Remove excess rounds
	Magazine not fully seated	Push magazine fully home
	Short recoil	See below
DOUBLE FEED	Defective magazine	Replace
WON'T CHAMBER	Dirty corroded or defective ammunition	Remove and discard
	Ejector stuck	Clean and oil
	Carbon in chamber	Clean
SHORT RECOIL	Carbon or dirt in gas system	Clean
	Loose gas regulator	Tighten
	Weak or reloaded ammunition	Replace with factory ammunition
	Dirty rifle	Clean
	Improper lubrication	Lubricate generously
BOLT FAILS TO LOCK OPEN AFTER LAST ROUND	Defective magazine	Replace
	Dirty or corroded bolt catch	Clean or replace
SELECTOR BINDS	Needs oil	Lubricate
	Dirt, sand, or debris under trigger.	Clean

## TROUBLESHOOTING (CONTINUED)

PROBLEM	CHECK FOR	WHAT TO DO
BARREL GETS TOO HOT TO TOUCH	Number of rounds fired	Shoot slower or pause shooting
	Number of rounds fired	Wear gloves

If experiencing consistent failures to extract, especially after approximately 500 rounds, you may need to strengthen your extractor spring.

Follow the steps below to resolve the issue:

1. Strip your extractor from your bolt.

2. Locate your extractor spring.

3. Install the o-ring (found in your spare parts kit) around your extractor spring as shown in before reassembling your rifle.



Once you reassemble your rifle, the first ten or so rounds will likely cause failures to go fully forward; this is normal. Draw the cocking handle fully to the rear and let it fly forward. Once the bolt is closing consistently you may again fire as normal, but may experience the occasional failure to go fully forward in the next fifty rounds you fire.



## 16. TYPES OF STOPPAGES

### FAILURE TO FEED

A live round is stripped from the magazine but fails to be properly fed into the chamber. The tip of the bullet may or may not be jammed into part of the chamber or barrel extension. Alternatively, no round is stripped from the magazine during cycling.

NOTE: Please note if a round was stripped from the magazine or not and, if one was, please also note the location of the tip of the bullet when trying to diagnose Failures to Feed.



### DOUBLE FEED

Two live rounds are stripped from the magazine and jam as both are fed into the chamber at the same time. This sort of failure is rare in the WK180C Gen 2.

**NOTE: WHEN ONE LIVE ROUND AND ONE SPENT CASING ARE INVOLVED, THIS IS NOT A DOUBLE FEED.**



### FAILURE TO GO FULLY FORWARD

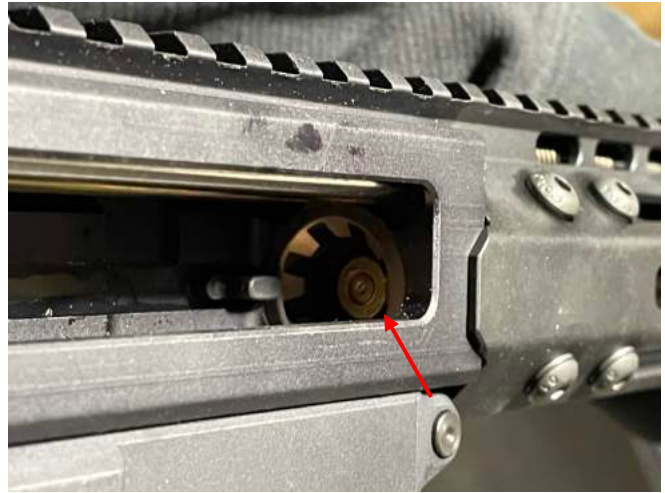
The action fails to go all the way forward during cycling, leaving a visible gap at the front of the bolt carrier.

NOTE: This may present as a Misfire if the hammer forces the carrier into place when the trigger is pulled.



## FAILURE TO EXTRACT

A round is fired, but the spent casing remains in the chamber.



Sometimes, the next live round will be stripped from the magazine and fed into the rear of the spent casing that was not extracted; this is still a failure to extract.

**NOTE: IF THE SPENT CASING IS COMPLETELY REMOVED FROM THE CHAMBER, IT IS NOT A FAILURE TO EXTRACT.**



## FAILURE TO EJECT

A round is fired and extracted from the chamber, but fails to be ejected from the rifle. The spent casing may still be on the bolt face as in the photo, or it may be loose in the upper receiver. The spent casing may also be forced forward by the bolt, with the neck of the casing jammed against the barrel extension or piston. There may or may not be a new, live round involved.



## **STOVEPIPING**

A round is fired, extracted from the chamber, and ejected from the rifle, but the action closes on the spent casing. Most often the neck of the round is extended out of the ejection port, but occasionally the casing may be reversed, with the rim of the casing visible instead of the neck.



## **SHORT RECOIL**

Short Recoil (or "Short Stroking") is not itself a type of stoppage, but is rather the cause of them. Short Recoil is when the a round is fired and the action cycles, but it fails to travel fully to the rear before returning forward. This almost always results in a failure to feed, a failure to eject, a failure to go fully forward, or stovepiping.

## 17. WARRANTY

Our lawyers made us write this next bit:

"Your rifle is guaranteed to function as designed for you, the original owner, for one year from the date of purchase. Kodiak Defence will, at its sole discretion, either repair or replace defective firearms or defective parts of firearms in order to correct the deficiency. Kodiak Defence may require that your complete firearm or any particular part or parts of your firearm be inspected by its technicians at its facility before determining if it is covered by warranty; the opinion or attestation of an outside gunsmith not accredited by Kodiak Defence has no bearing on this requirement. Kodiak Defence may provide a replacement part or replacement parts to you and require that you install it or them yourself if it deems that it is both reasonable and safe for a typical user to do so. In some cases it may not be possible to exactly match the colour of your firearm if parts need to be replaced, but reasonable effort will be made to do so. This warranty does not cover cosmetic damage, nor does it cover functional problems when using magazines not purchased directly from Kodiak Defence. It does not cover defects or damage that do not affect either the function or the safe operation of the firearm, nor does the warranty cover injury, death, or damage to property that results from a failure of your firearm. Your warranty is void if you fail to maintain your rifle properly, if you modify your rifle in any way (including the installation of aftermarket accessories,) if you use non-standard or corrosive ammunition or ammunition otherwise deemed by Kodiak Defence to be unsuitable or substandard, if the damage or defect is due to user error, or if you use your rifle in a way that it was not designed for, including for illegal activity. Kodiak Defence may refuse to honour any provision of this warranty at any time if it or its staff are subjected to insults or threats, or to abusive, demeaning, or inappropriate language in any written or verbal communication. No warranty is given for the loss of use or enjoyment, depreciation in the value of the firearm, missed opportunities, loss of wages or business, damage to reputation, or other incidental losses that may occur as a result of a defective or unusable firearm and no such losses will be compensated financially or otherwise.

Be sure to keep your sales receipt as the warranty will only be honoured with a copy of the dated retail sales receipt. If no sales receipt is available, all work will be billed at shop rates. Custom work will be billed at Kodiak Defence's gunsmithing rate, as will work performed on firearms submitted with no warranted problem existing. Current gunsmithing rates charged by Kodiak Defence for out-of-warranty or for custom service are posted on its website. By sending your firearm to Kodiak Defence, you agree to pay any outstanding amount charged for parts, labour and/or shipping and handling before taking possession of your firearm.

Shipping to and from Kodiak Defence is the owner's responsibility, except that Kodiak Defence will return the firearm to the customer with the shipping prepaid if the defect was covered under this warranty.

Returns for any reason will not be accepted without a Return Materiel Authorization Number (RMA) issued by Kodiak Defence. Please contact Kodiak Defence to receive your RMA. After you receive your RMA, follow the directions included with it to ship your rifle to Kodiak Defence. Firearms may not be dropped off in person and any firearm received without an RMA will be refused and returned to the owner at the owner's expense.

Firearms that you wish to return either for warranty or for out-of-warranty repair must be returned directly to Kodiak Defence and must be preapproved. Firearms may not be returned to any intermediary, including a retailer or gunsmith. Before seeking warranty service: use the troubleshooting guide in this Operator's Manual to attempt to solve the problem, perform all instructed maintenance, and ensure that ammunition and magazines are correct and in good condition. **Shop rates plus the cost of return shipping will be applied if no covered defect is found.**

Keep your shipping receipt and the serial number of the firearm for your records in case of loss in shipment."

Nobody likes lawyers. While do we reserve the right to enforce the above policy to the letter, if something goes wrong with your rifle please get a hold of us and let us know, even if it's outside of the warranty period. If your story is good enough, we'll likely fix it regardless. We work hard to ensure that our customers' rifles work well, but if you make our Warranty Department laugh when you tell the story of what went wrong, we'll probably work even harder for you. Our employees have all dealt with warranty centres themselves at some point in their lives; they're not looking to make life difficult for you.

 **WARNING: MAKE ABSOLUTELY SURE THAT THE FIREARM IS UNLOADED BEFORE SHIPPING!**

 **WARNING: NEVER SHIP AMMUNITION WITH ANY FIREARM THAT YOU ARE RETURNING TO KODIAK DEFENCE FOR SERVICE.**

 **WARNING: IT IS THE OWNER'S RESPONSIBILITY TO ENSURE THAT ANY PARTS THAT ARE OBTAINED FROM KODIAK DEFENCE ARE CORRECTLY FITTED AND INSTALLED. IMPROPER FITTING OR INSTALLATION MAY RESULT IN INJURY, DEATH, OR DAMAGE TO, OR MALFUNCTION OF THE FIREARM.**

A copy of the owner's manual for any Kodiak Defence firearm is available free from Kodiak Defence's website or may be obtained free in hard copy by contacting Kodiak Defence.

Additional technical information can be found on Kodiak Defence's website:

**<http://www.KodiakDefence.com/>**

You can contact Kodiak Defence in the following ways:

Email: For sales or general inquiries:	INFO@KodiakDefence.com
For warranty or repair service:	Service@KodiakDefence.com

Phone:	+1 (519) 737-2129
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Mail:	Kodiak Defence 5161 O'Neil Dr Oldcastle ON N0R 1L0
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Please note: We do not permit in-person visits to our facility.

Find a typo in this manual? **First check our website and ensure that you have the most current version.** If you still see the typo in the most up-to-date version, send an email to: Owen@KodiakDefence.com with "GEN 2 TYPO" as the subject line. Include: the page number, the typo, and your suggested correction for it together with your mailing address and T-Shirt size. The first person to report each typo that we correct will have a Kodiak Defence T-Shirt mailed to him. Happy shooting!