

# SGL20 (SAIGA)

CALIBER - 7.62x39mm  
SEMI-AUTOMATIC RIFLE



**WARNING:**  
Before using firearm, please  
read entire instruction manual.



 [WWW.ARSENALINC.COM](http://WWW.ARSENALINC.COM) <sup>®</sup>  
**arsenal**  
1-888-539-2220 LAS VEGAS, NEVADA

\* Shown with optional muzzle brake and 30 rd. magazine.

# About LEGION Ltd.

From the combined effort of Legion Ltd, the custom shop of the legendary Izhmash Factory in Russia, and Arsenal, Inc. of Las Vegas, Nevada comes a new SGL20 (Saiga) rifle in 7.62x39 caliber. Initially manufactured by Legion Ltd in Russia and remanufactured by Arsenal, Inc. in the United States, the new SGL20 rifle has everything that collectors and shooter have been looking for. Hand-select premium components, custom-shop-like attention to details by Legion Ltd, and Arsenal, Inc.'s highest standards of workmanship, give this rifle its superior quality. Arsenal, Inc. remanufactures the SGL20 rifles in the United States with 922r compliant parts and fills them with features not seen on any other factory Saiga rifles. Performing the most difficult modifications to achieve, Arsenal, Inc. has done a substantial work for the customer. The end result is the highest quality SGL20 rifle with the most desired features which have not been available before. Every unit is laser sighted and test fired. Targets are included with most of the rifles.

To make this rifle the perfect Russian AK available in the market, Arsenal, Inc. has taken all the necessary steps to ensure all the components and features are true to its original configuration.

The receiver of SGL20 rifle has the proper markings on both sides without any extra commercial markings, including the legendary Izhmash Factory logo, the upward pointing arrow in triangle. The markings on both sides of the receiver are done with the correct font type and size and placed in their proper locations. The receiver of SGL20 features proper magazine dimples on both sides and original "X" and "Y" shaped reinforcement stampings. On the right side, it has correctly positioned notches for the safety lever, marked with letters "S" and "F" and no additional openings at the bottom forward portion of the receiver.

The components and features on the new SGL20 rifle resemble true Russian AK rifle, including the safety lever with correct shape and properly positioned dimple, the correct trigger guard with magazine catch and the correct bullet guide enabling SGL20 to accept any standard AK magazine, the 1000 meter rear sight left, the highest quality Arsenal, Inc. double stage fire control group (hammer, trigger and disconnecter), original Arsenal, Inc. mil-spec polymer furniture, including the handguards, pistol grip, and the original Warsaw pact length buttstock, the retainer for lower handguard, the correct gas tube, original gas block with the correct vent holes and a guide hole for the cleaning rod, correct AK-74 type front sight block with 24x1.5mm right-hand threads and bayonet lug.

Arsenal, Inc. is offering the new SGL20 rifles in 6 different configurations, including 3 assemblies with Black, Plum, and OD Green furniture with original Warsaw pact length buttstock and 3 assemblies with Black, Plum, and OD Green furniture with extended NATO length buttstock.

## SPECIFICATIONS

<b>Caliber</b>	<b>7.62x39 mm</b>
<b>Total Length</b>	<b>861 mm (33 7/8 in.)</b>
<b>Barrel Length</b>	<b>415 mm (16.3 in.)</b>
<b>Rifling</b>	<b>4 grooves</b>
<b>Twist Rate</b>	<b>1 turn in 240 mm (9.44 in.)</b>
<b>Weight without Magazine</b>	<b>3.24 Kg (7.15 lbs.)</b>
<b>Muzzle Velocity</b>	<b>710 m/s (2,329 fps)</b>
<b>Effective Range</b>	<b>500 m (550 yds)</b>
<b>Maximum Range</b>	<b>1,350 m (1,480 yds)</b>
<b>Rear Sight Range</b>	<b>1,000 m (1,094 yds)</b>

## 922(r) COMPLIANCE

Your SGL20 complies with section 922(r) of US code since it contains ten (10) or fewer foreign made parts, even when a foreign made magazine is installed. The foreign made parts used in your rifle are as follows:

1. Receiver	6. Gas Piston
2. Barrel	7. Magazine Body
3. Trunnion Block	8. Magazine Follower
4. Bolt	9. Magazine Floorplate
5. Bolt Carrier	

The above list of foreign parts applies only to the serial number marked in this manual. Other rifles of the same model type may contain a different number of foreign parts. The addition of foreign made items or the replacement of U.S. made items with foreign made items may constitute a violation of section 922(r). For further information visit <http://www.arsenalinc.com/922r>

# SGL20 (SAIGA) Rifle

## ARSENAL LIMITED WARRANTY

This warranty covers any service, repair and /or replacement of any product manufactured or imported by Arsenal Inc. This ensures that all Arsenal Inc. products are fully functional and free from manufacturing defects, according to factory standards.

The duration of this warranty covers any Arsenal Inc. product for, but not limited to, one year from the original purchase of the product.

This warranty does not cover, but not limited to, damage caused by failure to provide proper care and maintenance, abuse and/or misuse, improper ammunition and/or magazine, unauthorized adjustments, repairs, or modifications, normal wear, or cosmetic defects after one year from original purchase.

**Failure to provide proper care and maintenance, abuse and/or misuse, improper ammunition and/or magazine, unauthorized adjustments, repairs, or modification, any replacement of factory installed component with any non-factory proved component will automatically void this warranty.**

If you have any questions or would like to inquire about service, please contact:

**Mailing address only, DO NOT send rifles to this location:**

**ARSENAL INC. NEVADA, U.S.A.  
3300 S. Decatur Blvd. #10632  
Las Vegas, NV 89102 USA  
Tel.: 888-539-2220 Fax: 702-643-8860**

**Note:** The SGL20 series rifles are manufactured in Russia at a factory that produces weapons to an international military specification. They are guaranteed to function with accuracy and reliability. All components are installed according to factory guidelines for fit and function. Consequently, barrel and receiver elements on some rifles may not seem to be aligned. This is a normal appearance for rifles of this type. These cosmetic issues rarely affect accuracy or function.

For example, the front sight post may not appear centered between its protective ears after the rifle has been zeroed; the warranty would not cover this situation. However the warranty would cover the case in which insufficient adjustability of the sight prevents a rifle from being zeroed, for instance.

**WARNING:** Modern gun cleaning solvents can be very aggressive. Before use, test solvents on a small portion of each part to check for possible damage to the finish of all the various metal and plastic parts. Keep in mind that more than one type of finish may exist on metal parts. Any damages caused by such aggressive solvents will not be covered under warranty.

**IMPORTANT INFORMATION:** The paint finish on your rifle is identical to the finish applied on military rifles. Arsenal, Inc. highly recommends using cleaning products approved by the military for such finishes. Your rifle has been effectively tested with a Mil Specification product Break-Free® CLP (Clean, Lubricate, Protect). This product is known to be harmless to your rifle's finish while being an effective cleaner and lubricant. Break-Free® CLP is available commercially and is the only product tested and recommended for use by Arsenal, Inc. Any damages caused by other solvents will not be covered under standard warranty.

## ARSENAL SERVICE POLICY

Prior to shipping, your firearm was thoroughly inspected and test fired in order to ensure that it meets and/or exceeds factory specifications and tolerance standards.

If there are any questions or concerns regarding the performance of your product, please contact our customer service department at 1-888-539-2220. Our customer service department will determine if your product requires factory service and/or repair and will give instructions for the proper return of your product. Our qualified technicians will give your product a complete and thorough inspection to evaluate and determine the extent of the problem(s).

**All products must be shipped to us prepaid. We will not under any circumstances accept collect shipments.**

**All shipments must be authorized by a factory customer representative and assigned an RMA Number. The RMA Number must be visible on the outside of the package and included in the note accompanying the package. Do NOT ship rifles without first obtaining an RMA Number first by calling 888-539-2220. No shipment without an RMA number will be accepted. All such shipments will be rejected and returned to the sender.**



### SGL20 ACCESSORIES INCLUDED:

1. Cleaning Rod: Used for cleaning and lubricating the bore.
2. (5 rd. OR 30 rd.) Magazine: Holds the rifle's cartridges and feeds them into the action.





# K-VAR

K-Var Corporation Tel.: 1 702 364 8880

## Top Quality Parts and Accessories for your SAIGA SGL20



**RPK-002**  
Magazine Pouch,  
fits four 40 rd (7.62x39)



**AK-140US**  
The AK-47 type Compensator for 7.62x39 caliber rifles carries the Arsenal Inc logo and the "US" marking as a testament to its uncompromising quality. 24mmx1.5 right-hand Threads. NEW

**AK-340R**  
Brand New!  
A Must Have item for all serious collectors.



Original Russian AK Sling, Un-issued, OD Green and with all the markings.

Shown with SGL20 rifle (not included!)

**AK-331** - CLEANING ROD - for AK-47/ AKM  
7.62 cal (BULGARIAN)

**MA7-0014BU**

U.S. made by Arsenal, Inc. Follower and Floor Plate, works with all 7.62x39 caliber mil. spec. magazines with 5, 20, 30, or 40 round capacity.



**M-47W2US**  
7.62 x 39 Waffle magazine, AK-47, 30 rd. Original Bulgarian Black Polymer Body with U.S. made Floor Plate and U.S. made Follower. Brand New



**K-VARAK1**  
K-VARAK1 MAINTENANCE KIT (7.62x39 cal)



**AK-320EG**  
Cleaning kit for 7.62x39 caliber. New. Limited Quantity

Visit our website at [www.K-VAR.com](http://www.K-VAR.com) for more parts & accessories!