

### **Installation Instructions PART# SKS8050**

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#### Stock Installation

#### INTRODUCTION

The ATI Strikeforce Stock will fit any of the SKS Models, including the 10rd, 30rd, and those models with 16" and 20" barrels. Please follow these instructions carefully to assemble the stock to your SKS. Some minor modifications may be necessary due to the many variations of the SKS. For most modifications, a rotary file tool or woodworking file will be the only tool necessary.

NOTICE: The SKS Strikeforce folding stock may be utilized on any SKS using folding stocks prior to November of 1990 or must have enough compliance parts to be legal as a folder; Assembly otherwise may be in violation of sec. 922(R). Note: Stock and Handguard are made in the USA and count towards compliance parts. Retro kits are available to modify the strikeforce stock to a Fixed/Non-Folding Stock. (Please Contact ATI)

NOTE: The blade bayonet MUST be removed or serious hand injury could occur. Inspect the rifle, magazine, and chamber to be sure the rifle is not loaded.

Point the rifle in a safe direction and place the safety in the "on" position. Next remove the magazine, pull back the bolt, and carefully inspect the chamber to be sure the rifle is unloaded.

#### Step #1

To remove the trigger assembly, first put the safety in the "on" position. Insert a pin punch or phillips head screwdriver into the spring latch catch at the rear of the trigger guard and press it inward firmly until the spring latch releases.



Figure 1

#### Step #2

The trigger assembly will now spring out, and can be removed from the stock by pulling, or prying outward on the rear of the receiver.



Figure 2

#### Step #3

The barrel action can now be removed by pulling outward and towards the rear.



Figure 3

Disclaimer: SKS Scope Mount Sold Seperately

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#### Step #4

Remove the exisiting Gas Tube Assembly from your SKS. Use a screwdriver or punch from your SKS cleaning kit to raise the lever on the right side of the rear sight base. The dimple on the lever should stop at the end of the curved track on the right side of the rear sight base.

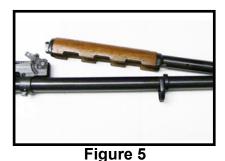
*Note:* Further movement will cause the operating rod and spring to shoot out of the action.



Figure 4

#### Step #5

With the lever in this position you can now lift the gas tube assembly up and out of the gun. Pull upward at the rear of the gas tube assembly. This may require some careful prying with a screwdriver (Do not bend the gas tube). Next remove the gas piston from the assembly by tipping it upside down. It will simply slide out.



#### Step #6

There is a small rivet running crosswise through the rear handguard cover in the gas tube assembly. The rivet may be difficult to see. The rivet has two ends, the head and the shaft. Be sure to punch out from the shaft end. Remove this rivet by using a 1/16" punch or the "punch" provided in your cleaning kit. Eye protection is necessary.

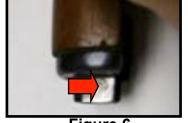


Figure 6

#### Step #7

Once the rivet is removed, the rear sheet metal cover will slide off, as will the wooden handguard. If the rivet is damaged, a similar sized finished nail can be cut to length to serve as a replacement. To install the new handguard reverse steps 4 through 6.

#### Step #8

Remove the #6 x 3/4" plastite screw from inside the pistol grip. Next remove the pistol grip by pulling the pistol grip away from the stock body.



Figure 7

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#### Step #9

<u>Option One</u>: Install the 4" picatinny rail to the bottom of the stock with four 6-32 X 1/2" black Philips head screws and four 6-32 Black nuts.

Option Two: Install the 2" picatinny rail with the swivel stud center hole in the farthest forward picatinny rail slot on the bottom of the stock. First fasten the self tapping sling swivel stud through the center hole in the picatinny rail. Next attach the picatinny rail with two 6-32 X ½" black philips head screws and two 6-32 black nuts to the farthest forward picatinny rail slot on the bottom of the stock. You can then install a picatinny rail insert in the back picatinny rail slot, or another 2" picatinny rail.

<u>Option Three</u>: Install two blank inserts. (See Figure 9 & 10)



Figure 9

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re 8 Figure

#### Step #10

<u>Option One</u>: Install the two side 2" picatinny rails. Each picatinny rail receives two 6-32 X ½" black philips head

screws and two 6-32 Black nuts.

<u>Option Two</u>: Install two blank inserts.

(See Figure 9 & 10)

#### **Step #11**

To assemble the new stock to the barreled action, reverse the disassembly process. Note that the stock is designed with a certain amount of "bow", which guarantees a snug fit. Use of the original trigger group kick-out spring from the original wood stocks is not necessary a new one is provided.



Figure 10

#### Step #12

If you have difficulty reinstalling the magazine, make certain that the stock is as far forward on the action as it will go. The bolt must be locked back for the magazine to be installed. Make certain that the magazine front locator is in its mating slot on the bottom of the rear sight base.



Figure 11

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#### Step #13

Due to the many variations of the SKS a trigger group spring is required. Insert the trigger group spring into the pilot hole indicated below. The spring is provided in the stock kit. Installation of the spring will provide a tight fit between the receiver, trigger assembly and Strikeforce Stock.





Figure 12A

Figure 12B

#### Step #14

To install the trigger group place the barreled action/ stock assembly inverted on a padded surface. Be sure the trigger group hammer is cocked and that the safety is in the "on" position. Insert the front of the trigger group into the stock, making certain that the trigger group cross pin goes into the locator lugs on the receiver bottom. Push the rear of the trigger group down until it stops.



Figure 13

#### Step #15

Push firmly down on the pistol grip, and tap the trigger guard down and forward with a padded hammer. Check that the trigger group is fully locked in place by moving the safety to the "off" position. If any unusual resistance is encountered, the trigger group is not fully latched. Tapping the trigger group downward while moving the safety lever to the "off" position usually completes the latching process.



Figure 14

#### Step #16

Next insert the pistol grip into the stockbody. Using a phillips head screwdriver tighten the pistol grip down with the provided #6 x 3/4" plastite screw in the screw hole closest to the rear of the pistol grip (See figure 16A). If the trigger guard interferes with the pistol grip assembly you may have to knock down the edge of the pistol grip with a file. (See figure 16B)





Figure 15A

Figure 15B

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#### **Cheekrest Installation**

#### Step #1

Pull down on the latch lever, and remove the buttstock from the buffer tube.

#### Step #2

Place the 6/32 nuts into the slots of the cheekrest rail.



Figure 1

#### Step #3

Attach the right cheekrest rail onto the right side of the buttstock using the #6 x 48/2 3/8" flat head screws provided. Repeat the same process on the left side of the buttstock.

Note: Make sure that the nuts inside the rail do not fall out while installing the rail onto the buttstock.



Figure 2

#### Step #4

Slide the cheekrest onto the cheekrest rails and slide toward the rear of the buttstock.



Figure 3

#### Step #5

Line up the slots in the cheekrest with the holes in the cheekrest rails. Next use the  $6-32 \times 3/8$ " pan head screws provided to attach the cheekrest to the rails by securing the screws into the 6-32 nuts that were installed in the cheekrest rails in step 2.



Figure 4

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#### **Pistol Grip Installation**

#### Step #1

Remove the screw, washer and nut from the pistol grip handle base. Slide the pistol grip onto the picatinny rail to the desired location. Be sure the finger grooves of the pistol grip face forward.



Figure 1

#### Step #2

Insert the 6-32 hex nut into the hex pocket, while holding the hex nut, place the screw and washer into the round hole on the pistol grip. Use a phillips head screwdriver and tighten until snug.



Figure 2

#### Step #3

To adjust the angle of the pistol grip, press the button on the left side of the pistol grip and rotate until it snaps into place.

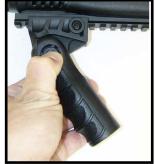
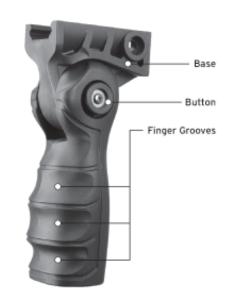


Figure 3



#### CONTENTS:

- 1 Forend Pistol Grip
- 1 6-32 x 1 ¼" Phillips Head Screw
- 1 6-32 Hex Nut
- 1 Washer

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