

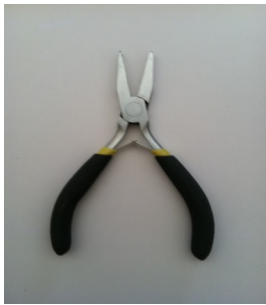
TimberSmith AK47 Stock Installation Instructions

Thank you for your purchase of the TimberSmith AK 47 stock set!

These are the guidelines for removal of your current set and installation of the TimberSmith.

Tools required (not included) for installation:

- Phillips head screwdriver (buttstock installation)
- Flat head screwdriver (pistol grip installation)
- Electric or battery powered drill (for use with **included drill bit** to install buttstock & shim if required)
- Fine tooth wood file and fine grit sandpaper (to make very minor fitting adjustments to install buttstock)
- Small pair of pliers for gas tube lever.



Everything

that comes with your stock set (as of 08/08/2011):

- **Romanian AK47 style, U.S. crafted stock set:**
- **Buttstock** (with sling swivel and buttplate installed (Buttpad on red version))
- buttstock tang screws (2), drill bit, upper and side buttstock shims (if required)
- **Pistol Grip** with grip screw, grip screw washer, grip screw bushing (nut)
- **Upper and lower handguards**



TimberSmith AK47 Stock Installation Instructions

- **Begin by ensuring that the rifle is unloaded and a safety flag is in the chamber**



- Remove the pistol grip screw.
- Remove the top cover by pushing the button on the rear and lifting up and sliding it out of the back of the bolt carrier.
- Remove the recoil spring assembly by pushing slightly forward and lifting up and out.
- Remove the bolt carrier by sliding it back and out.
- Remove the tang screws both inside and outside the receiver and pull the buttstock out.

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- To remove the gas tube and upper hand guard, the lever on the right side of the sight block must be lifted up. Pliers may be helpful but use caution not to damage the lever.
- To remove the handguard from the gas tube, grip the front end of the gas tube in your right hand and grasp the handguard tightly in your left hand, rotate the handguard 90 degrees.
- To remove the lower hand guard, lift the small lever on the front right corner, unlocking the retainer and slide forward. Then, drop the lower hand guard down and pull forward and off.
- You should now be ready to begin the installation of the TimberSmith set.



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To install the new TimberSmith buttstock, you will need to test fit the buttstock first. Determine if the stock is too large to fit, a snug fit or too loose. If the stock fits securely, you can proceed to installation.

If the stock is too large to fit in the back of the receiver, verify that you have a ROMAINIAN AK47 rifle and the rear of the receiver looks like this:



- If so, you may be required to file or sand small amounts off the front of the stock and continue to test fit until you are able to insert into the receiver.
- If the stock is too loose, you may need to use the enclosed shims to fill the void. There are top and side shims available and should be inserted prior to sliding the stock in place. The top shims will require you to drill holes through them and into the wood using the enclosed drill bit.



As you get ready to drill the pilot holes, keep the stock as far forward as possible to ensure a tight fit. This is just a pilot hole to prevent the screws from damaging the wood so don't make the hole any larger than needed.

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To install the upper hand guard, line the ends of the hand guard up with the retaining cuts on each end of the gas tube. Firmly grasp the gas tube in your left hand and grasp the hand guard in your right hand, twisting until you have rotated the hand guard into the retaining cuts 90 degrees. Then, place the front of the gas tube onto the rear of the gas block on the barrel and then lower the rear of the gas tube down into the front of the rear sight block.



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To install the lower hand guard, insert the rear portion of the hand guard into the front of the lower receiver. Make sure it is seated all the way back. Then, slide the front housing back and onto the front of the lower hand guard, ensuring you will be able to return the lock lever to the locked position.



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