

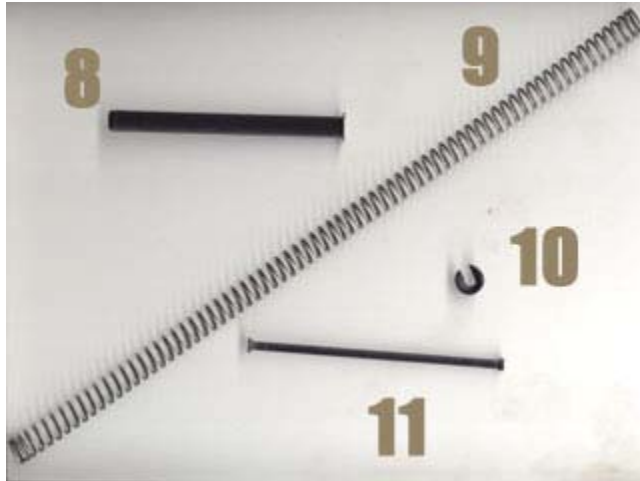
# SKS Rifle



- 1 Gas Piston Extension Spring
- 2 Gas Piston Extension
- 3 Gas Cylinder Tube/Hand Guard
- 4 Gas Piston



- 5 Receiver Cover
- 6 Bolt Carrier
- 7 Bolt Assembly



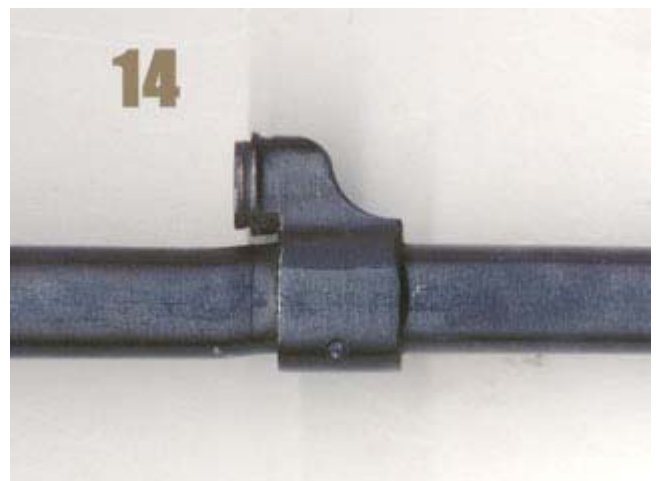
- 8 Large Recoil Spring Guide
- 9 Recoil Spring
- 10 Recoil Spring Retainer
- 11 Small Recoil Spring Guide



- 12 Trigger Assembly



- 13 Magazine Assembly



- 14 Gas Cylinder

## Disassembly



Make sure the SKS carbine is pointed in a safe direction and then set the safety to the safe position.



Depress the magazine latch shown and open the magazine. Make sure the magazine is empty of cartridges. Leave the magazine open.



Pull bolt handle to the rear, cocking the trigger. Examine the bore and receiver and make sure that the carbine is unloaded. Once you are certain the carbine is safe, close the bolt and continue.



Rotate the take-down lever on the receiver cover counter-clockwise and then pull it out.



Remove the receiver cover and set it aside.



Remove the recoil spring assembly by pulling it out from the rear of the bolt carrier.





Note that the coiled end of the recoil spring assembly inserts into the rear of bolt carrier when reassembling.



Compress the recoil spring assembly on a firm surface (*while holding the coiled end pointed upward*). Remove the recoil spring retainer and then allow the recoil spring to expand out to its full length. Separate the small and large recoil spring guides and set them aside.



Slide the bolt and bolt carrier to the rear of the receiver.



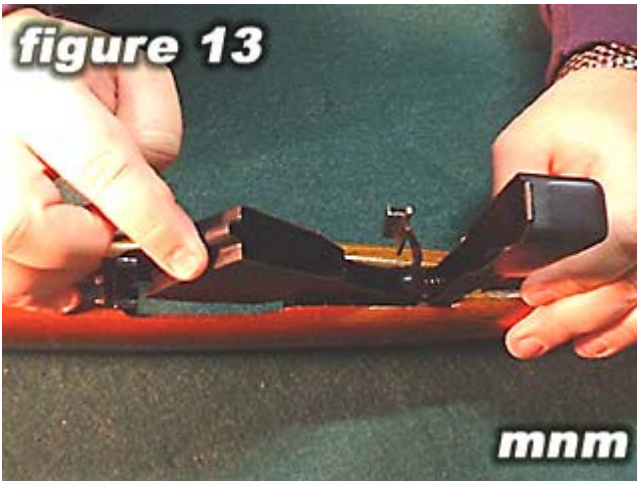
The bolt carrier rests on top of the bolt and is easily separated. Remove and then separate the bolt carrier and the bolt and then set both aside.



**Note:** Trigger should be cocked and the safety lever turned to the safe position. Using a punch or other semi pointed object (*cartridge will also work*), depress the trigger release button behind trigger assembly.



**Note:** Leave the trigger assembly cocked and the safety lever turned to safe position. Remove the trigger assembly and set it aside.



Remove the magazine assembly and set it aside.



Pivot the barrel/receiver apart from the stock and set the stock aside.



Rotate the gas cylinder tube latch clock-wise until it points to the 10 o'clock position if looking at the right side of carbine.



Figure 16 shows the gas cylinder tube latch in the closed and locked position.



Figure 16 shows the gas cylinder tube latch in the 10 o'clock position that is required to remove the gas cylinder tube.



Pivot the gas cylinder tube at the front and lift the rear upwards.





Pull the gas cylinder tube off of the gas cylinder. Take care not to allow the gas piston to fly out.



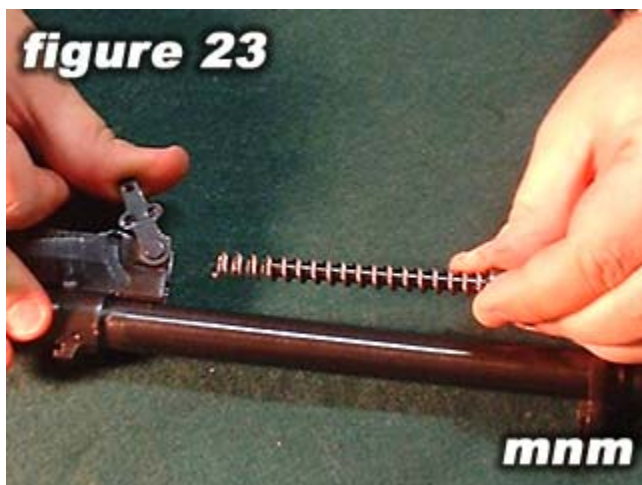
Remove the gas piston from the gas cylinder tube.



Make sure you hold your hand to prevent the gas piston extension from flying out of the carbine, as it is spring-loaded. Rotate the gas cylinder latch (as shown figure 22) to remove the gas piston extension.



Figure 16 shows the gas cylinder tube latch in the required position to remove the gas piston extension and spring.



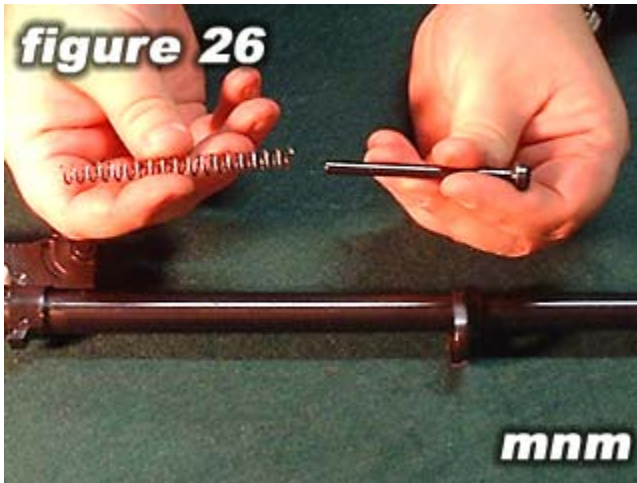
Remove the gas piston extension and spring.



Separate the gas piston extension and spring and then set aside.



## Reassembly



Slide the gas piston extension spring over the gas piston extension.



Insert the gas extension rod and spring back into the carbine.



Rotate the gas cylinder latch to 10 o'clock position to keep the gas extension rod inside while you complete the next steps.



Place the gas piston into gas cylinder tube.

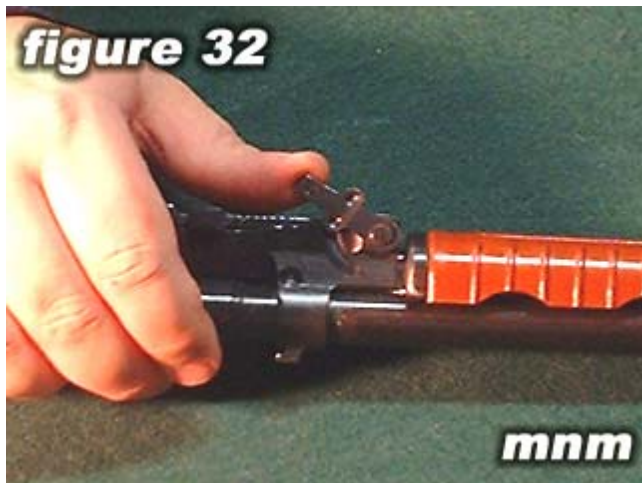


Attach the gas cylinder tube to gas cylinder.



Make sure the end of the piston rod is flush with the end of the gas cylinder tube and then snap in down and into place.





Rotate the gas cylinder tube latch counter clock-wise.



Lock the gas cylinder tube latch in place.



Place the receiver and barrel assembly back into stock (as shown in figures 21).



Turn the carbine over and insert the magazine into the carbine.



Correctly installed magazine.



Take trigger assembly and line it up with slotted the guides inside of the receiver. See figure 38 below for help.





How the trigger assembly attaches to the receiver at below and at the rear of magazine.



Pivot the trigger assembly back once engaged in guides inside receiver and then lock down the trigger assembly firmly with hand.



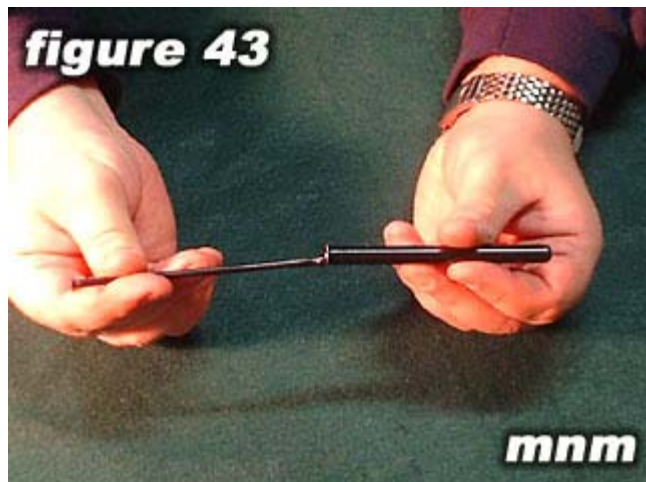
How the bolt carrier mates with the bolt.



Install the bolt and bolt carrier into rear of receiver.

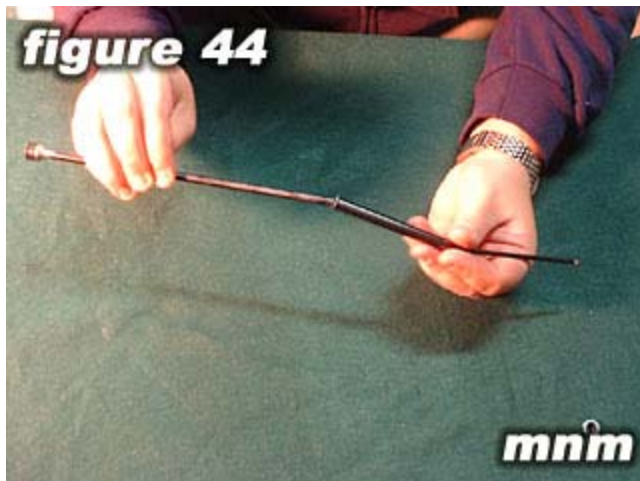


Slide the bolt and bolt carrier towards the front of receiver.



Place the small recoil spring guide into the large recoil spring guide (flared end of the tube).





Use the bottom of the gas piston, a cleaning rod, or a slender slotted screwdriver to push the small recoil spring guide as far as it will go in the large recoil guide tube.



Slide the recoil spring over small recoil spring guide and large recoil spring guide.



While placing the supported (*by what you inserted*) bottom of the large recoil spring guide, compress the recoil spring and place the recoil spring retainer into place. Then allow the recoil spring to slowly expand and apply pressure against the recoil spring retainer.



Make sure the coiled end of the recoil spring assembly is installed into the rear of the bolt carrier first, leaving the straight end of the spring exposed.



Slide the recoil spring assembly all the way forward into rear of the bolt carrier.



Reinstall the receiver cover.



Compress the recoil spring forward using the receiver cover. Hold the receiver cover in place with your hand.



Push the receiver cover retaining pin in until the take-down lever is flush with the receiver cover. Turn the take-down lever on the receiver cover clock-wise and lock in place.

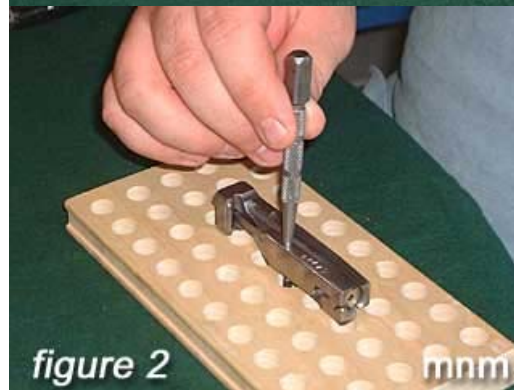
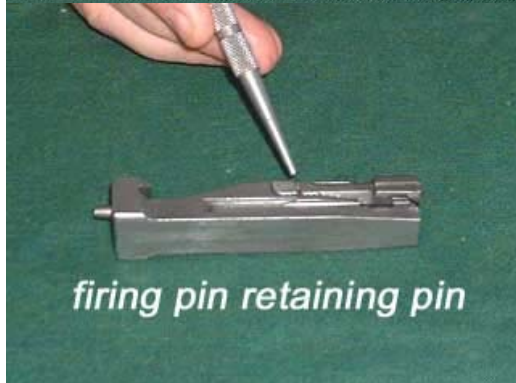
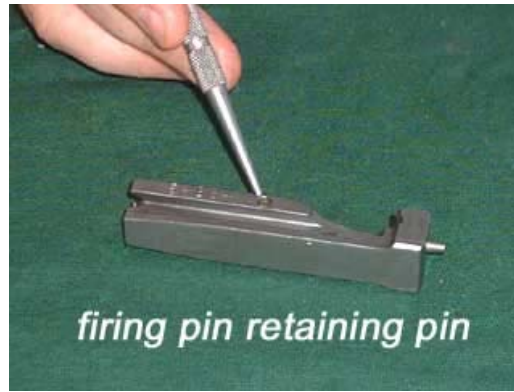
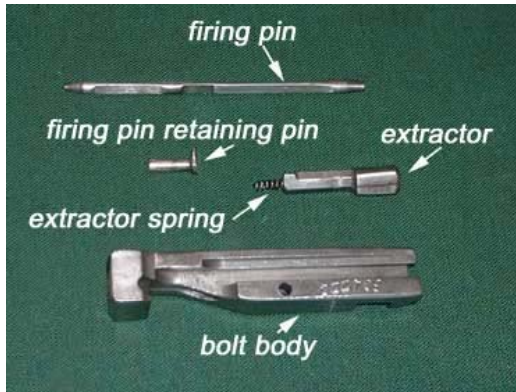


Cycle the bolt handle several times to ensure there is no binding and everything functions properly. You have successfully completed a disassembly and reassembly of an SKS Carbine





# Bolt Disassembly

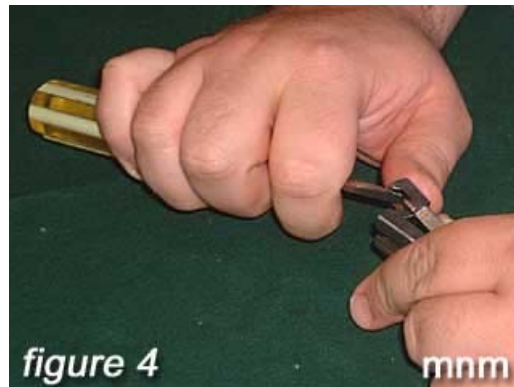


Using a punch, lightly tap out the firing pin retaining pin.

Remove the firing pin retaining pin.



Remove the firing pin.

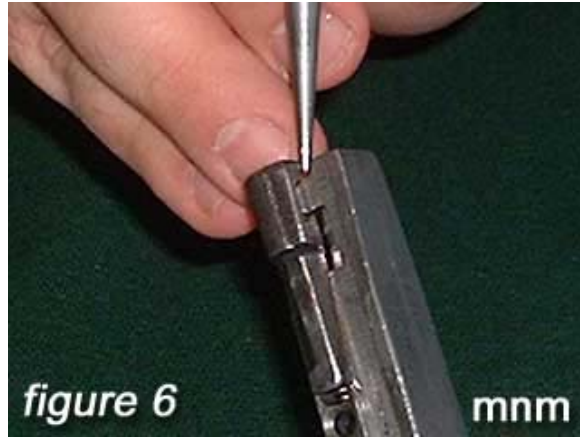


Remove the extractor.

## Bolt Reassembly



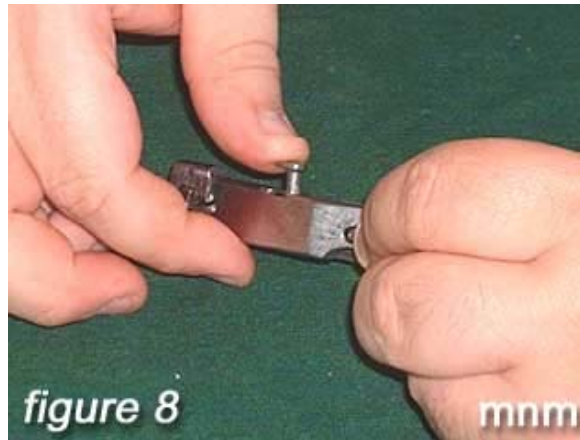
Snap the extractor back onto bolt body.



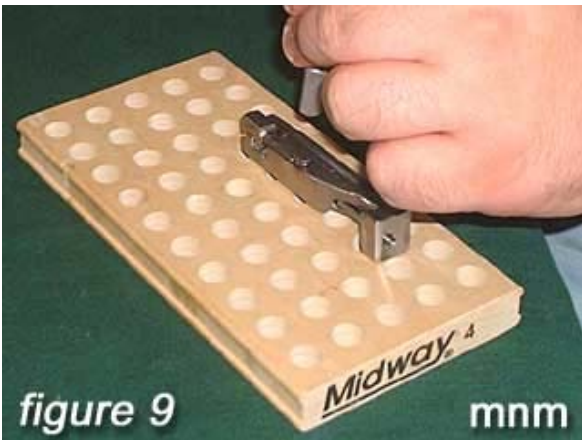
Make sure the extractor channel is positioned as shown.



Reinsert the firing pin. Make certain that the firing pin is positioned inside the bolt so you can slide the firing pin retaining pin into the bolt body.



Insert the firing pin retaining pin



Using the blunt side of a punch, lightly tap the firing pin retaining pin so it is completely seated.