

[Assembling the Ruger 10/22](#)

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Assembling the Ruger 10/22

Our final installment of disassembling, cleaning, and reassembling the Ruger 10/22 will be, obviously, assembling the Ruger 10/22.

Basically it is the reverse of disassembly, but there are a couple of small things to keep in mind, things that might give you a little trouble.

Let's start by reinstalling the barrel.



Insert Barrel

Align the barrel's V-block notch with the receiver's and position the V-block in place.



Put V block in place.

Draw down the V-block screws individually, and then tighten them a little at a time until both are tight.



Install V block screws.

The Ruger 10/22 does not need a great amount of lubrication. Use good quality lube like Machine Gunners Lube from [Sprinco](#), and put it where it is needed. The guide rod and spring, and the spots where the bolt rides in the receiver are important.



Lubricate action sparingly.

Install the guide rod and charging handle. Don't forget to give it a drop or two of lube.



Install guide rod and charging handle.



Guide rod and charging handle in place.

Get the bolt, and put the back end in first.



Insert bolt in rear of action

Tilt it forward and draw the charging handle back. The bolt will drop onto the charging handle.



Charging handle retracted.

Most of the time the bolt will not drop into place without considerable jiggling and cajoling! It is not a terrible thing, but you would think that it would just drop in. It doesn't. Just be patient and jiggle it, just a little bit. If that doesn't do it, try to wiggle it, just a little bit.



Bolt in place

Put the bolt stop in place, and don't forget it can slip out while you're doing something else so keep it in mind.



Insert bolt stop.

Now slip on the trigger group. I like to pull the hammer back for installation.



Insert trigger group with hammer back.

Drop in the trigger group pins, again keeping in mind that they'll slip right out again if you're not paying attention.



Insert trigger group pins.

Now before you try to install the action in the stock, make sure you set the safety at the midpoint between safe and fire.



Safety in midpoint position.

Not much left to do now. Slide the action in place.



Insert action into stock.

And tighten the action hold down screw.



Tighten action screw.

That's it my friends! Your Ruger 10/22 is cleaned and oiled, and checked for any problems or worn out parts. You did clean the rotary magazine didn't you? Well go load it up and have a turn at the range.

Don't forget we also have done a Ruger 10/22 Rotary Magazine tutorial! Please check it out at:

[Disassembling, Cleaning, and Reassembling the Ruger 10/22 Rotary Magazine.](#)

Follow the rest of the maintenance series on the Ruger 10/22:

[Disassemble the Ruger 10/22](#)

[Clean the Ruger 10/22](#)

[Assemble the Ruger 10/22](#)

Regards,

Albert A Rasch

The Hunt Continues...