

Disassembly and Reassembly of the Mosin Nagant 1891/30 Rifle Model 38 and Model 44: A Comprehensive Guide

The Mosin Nagant 1891/30 rifle, also known as the M91/30, is a legendary bolt-action rifle that has seen action in countless conflicts, including the Russian Revolution, World War I, World War II, and the Korean War. It is renowned for its rugged construction, reliability, and accuracy. To ensure the longevity and optimal performance of this historic firearm, proper disassembly and reassembly are essential.

This comprehensive guide will provide detailed instructions for the complete disassembly and reassembly of the Mosin Nagant 1891/30 rifle, including both the Model 38 and Model 44 variants. Whether you are a seasoned gunsmith or a new firearms enthusiast, this guide will empower you with the knowledge and skills necessary to maintain your Mosin Nagant rifle with confidence.



Manual: Disassembly and Reassembly of the Mosin-Nagant 1891/30 rifle, model 38 and model 44 carbines

by Darrell Waltrip

★★★★☆ 4.3 out of 5

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Tools and Equipment Required

- Screwdriver (flat-head and Phillips-head)
- Punch (drift pin or roll pin punch)
- Hammer
- Cleaning rod
- Patches
- Cleaning solvent
- Lubricating oil

Safety Precautions

- Always unload the rifle and verify that it is empty before beginning any disassembly or reassembly procedures.
- Wear safety glasses and gloves to protect yourself from any accidental flying debris or sharp edges.
- Work in a well-ventilated area to avoid inhaling harmful fumes from cleaning solvents.
- If you encounter any difficulties or uncertainties, seek professional assistance from a qualified gunsmith.

Disassembly

1. Remove the Magazine

Press down on the magazine release lever located at the bottom of the trigger guard. The magazine will drop free.

2. Open the Bolt

Pull the bolt handle back and lift it up to open the bolt. Inspect the chamber to ensure that it is empty.

3. Remove the Bolt Group

Push the safety lever to the "on" position. This will lock the trigger and prevent the bolt from accidentally closing.

Pull the bolt handle back slightly and lift it up. The bolt group, which comprises the bolt, firing pin, extractor, and ejector, should easily slide out of the receiver.

4. Disassemble the Bolt Group

Holding the bolt group in your hand, push down on the extractor and rotate it counterclockwise. The extractor will detach from the bolt.

Use a punch to drive out the firing pin retaining pin. The firing pin and spring will slide out of the bolt.

Carefully remove the ejector from the bolt face.

5. Remove the Barrel Bands

Unscrew the upper and lower barrel bands using a screwdriver or roll pin punch.

6. Remove the Barrel

Loosen the barrel retainer screw located at the rear of the receiver using a screwdriver.

Gently tap on the barrel retainer with a hammer to loosen it. The barrel should then slide out of the receiver.

7. Remove the Trigger Assembly

Use a screwdriver to remove the two screws that secure the trigger guard to the receiver.

Carefully lift the trigger guard and trigger assembly out of the receiver.

Use a punch to drive out the trigger pin. The trigger, sear, and disconnecter will detach from the trigger guard.

8. Remove the Stock

Use a screwdriver to remove the two screws that secure the stock to the receiver.

Gently tap on the buttstock with a hammer to loosen it. The stock should then detach from the receiver.

Reassembly

1. Assembly the Trigger Assembly

Install the trigger, sear, and disconnecter onto the trigger guard.

Drive in the trigger pin using a punch.

2. Install the Trigger Assembly

Place the trigger assembly into the receiver.

Secure the trigger guard using the two screws.

3. Install the Barrel

Insert the barrel into the receiver.

Tighten the barrel retainer screw.

4. Install the Barrel Bands

Screw on the upper and lower barrel bands.

5. Assembly the Bolt Group

Install the ejector onto the bolt face.

Insert the firing pin and spring into the bolt.

Drive in the firing pin retaining pin using a punch.

Rotate the extractor clockwise and press it onto the bolt.

6. Install the Bolt Group

Slide the bolt group into the receiver.

Push down on the bolt handle and close the bolt.

Push the safety lever to the "off" position.

7. Install the Stock

Align the stock with the receiver.

Secure the stock using the two screws.

8. Insert the Magazine

Insert the magazine into the rifle.

By following the detailed instructions outlined in this guide, you can successfully disassemble and reassemble your Mosin Nagant 1891/30 rifle with confidence. This comprehensive guide empowers you to maintain your historic firearm in optimal condition, ensuring its longevity and reliability for years to come.

Remember, if you encounter any difficulties or uncertainties during the disassembly or reassembly process, always seek professional assistance from a qualified gunsmith. Regular cleaning and maintenance are essential to keep your Mosin Nagant rifle performing at its best. By following these guidelines, you can preserve the legacy and accuracy of this iconic rifle for generations to come.



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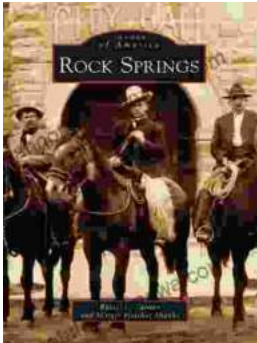
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