



Operator's Manual  
Mauser Rimfire Rifle  
Model 201

Mode d'emploi  
Mauser  
modèle 201



## **Basic rules:**

- Never aim at people, even when the weapon is not loaded.
- Make it a habit to always hold your weapon in such a manner as to preclude any danger to people, animals and property.
- Make certain that a bullet trap is available during firing to prevent danger to the environment. Bear in mind that a bullet .22 I.r./ .22 WMR may fly as far as 2000 m and is liable to ricochet when impacting water surfaces and hard objects at unfavorable angles.
- In case of non-use, unload the rifle and keep it locked separately from the ammunition. Be sure that non-authorized persons, especially children cannot make use of it.

## **Handling:**

Before firing, make sure that the barrel bore is free from oil, dirt and foreign matter. The best way to clean the barrel is to insert a plastic-coated cleaning rod with cotton waste or felt from the chamber end after removing bolt. To remove bolt, with safety off (forward) hold the trigger in rear position and lift bolt handle and pull fully rearward.

Never use force.

Wipe off the surplus of oil on the bolt with a clean and smooth rag.

## **Loading:**

Your rifle has a detachable magazine with a capacity of 5 or 8/10 cartridges. Be sure to only use ammunition of the caliber indicated on the barrel.

1. Depress the magazine catch (738 080) and remove the magazine.
2. Push the follower in the magazine downwards and load the magazine with the ammunition.
3. Insert the loaded magazine until the magazine catch is engaged.
4. Lift the bolt handle and pull it backward until stop.
5. Push the bolt handle forward and downward, the rifle is now loaded and cocked and ready to fire.

## **Safety:**

The weapon has a combined bolt lock and trigger safety. The safety only works if the bolt is completely closed. Push the safety lever forward = ready to fire. Pull the safety lever backward = on safe position. Bolt and trigger are now locked.

## **Unloading:**

1. If the rifle is on safe position, push the safety lever forward.
2. Lift the bolt handle and pull it backward until it stops. A cartridge in the chamber will be extracted and then ejected.
3. Remove magazine. Make sure chamber is empty.
4. Push the bolt handle forward and downward while pulling the trigger. The rifle is now unloaded and the firing pin uncocked.
5. Remove the cartridges from the magazine and insert the empty magazine into the rifle.

## **Trigger:**

The single stage type trigger, the double set trigger as well as the french hair trigger have been adjusted in the factory according to the standards. All triggers offer the possibility for adjustment of trigger travel and trigger weight.

### **A) Single stage type trigger:**

1. Remove stock.
2. The front trigger adjustment screw enables you to make the fine trigger weight adjustment.  
Turn screw counter-clockwise = decrease the trigger weight.  
Turn screw clockwise = increase the trigger weight.
3. Further adjustments may cause p.e. that the encroachment of the trigger catch is misplaced. Therefore take best care.
4. Cock the firing pin while repeating the bolt and remove the safety nut with the adjusting screw behind the trigger.
5. With an Allen wrench  
turn counter-clockwise = lengthen the trigger travel  
turn clockwise = shorten the trigger travel.  
To guarantee a maximum safety, proceed as follows:  
Turn the screw clockwise until the firing pin snaps.  
Then turn the screw counter-clockwise at least a half turn and lock it with the safety nut. While closing the bolt several times powerfully you can check to see if the firing pin will disengage accidentally. Screw on the safety nut.
6. Screw on the stock and test-fire the rifle again.

B) Double set trigger:

1. Remove the stock.
2. With the adjusting screw between the triggers you can adjust the double set trigger as per your desire. Use the Allen wrench which comes with the rifle. Remove/screw on the safety nut before/after adjusting.
3. Screw on the stock and test-fire the rifle again.

**Caution:**

Serious accidents with firearms are often caused by incorrectly adjusted triggers. This description gives you only general advice; triggers should always be adjusted by specialists who are familiar with them. Contact the Mauser-Service Stations for detailed technical instructions.

**Cleaning:**

After firing, the weapon should be thoroughly cleaned and oiled:

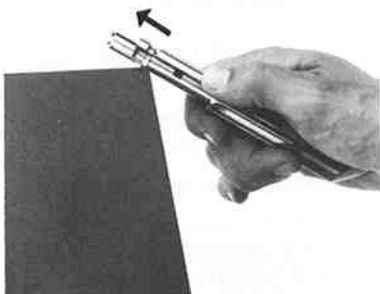
1. Remove magazine as described under section "unloading".
2. Take care that the rifle is unloaded and the chamber empty.
3. Open bolt and remove backwards while holding trigger in rear position.
4. Always clean barrel from the chamber end with a plastic-coated cleaning rod with cotton waste or felt.
5. After cleaning, oil inside of barrel slightly.
6. After having used the rifle we recommend to repeat the cleaning of barrel as described above 1 or 2 days later.
7. All other parts should only be cleaned from time to time with an oily rag.
8. It goes without saying that the weapon has to be cleaned and oiled after using in bad weather.

## Cleaning, Disassembling and Assembling:

1. The bolt-front part can be removed without any tools while turning the bolt-rear part clockwise until it reaches the position shown in figure 1.



2. To be able to take off the bolt it would be the best to put it on the edge of a table or the like. (Figure 2).



It is not recommended to disassemble the bolt any further. If necessary, please contact a specialized gunshop for this work. For better understanding, however, we offer the following instructions:

With a small screw-driver you press the extractor spring (738 170) from the bottom-part of the bolt outwards and then remove it. After having taken out sideways the extractor right (738 166) and extractor left (738 168) you remove the firing pin (738 171) and firing pin spring (738 172). You clean these parts thoroughly and oil them with weapon-oil. The assembling has to be done in reverse order. Take care that the extractors right and left are not exchanged.

When inserting the bolt-front part into the bolt-central part (738 173), it is very important that the first is placed in the central part in such a way that the locking lugs are parallel to the corresponding clearance cut. If you do not succeed in achieving this position immediately you have to turn the bolt-rear part back and forth while pressing on the bolt-front part at the same time until it is in starting position.

Now you turn the bolt-rear part counter-clockwise until it is in the first catch.

### **Disassembling of stock:**

1. Remove magazine.
2. Remove floor plate while turning out the front and rear screws. Now take off floor plate and trigger guard. Now it is possible to adjust the trigger without any further removing of stock.
3. Turn off front and rear stock screws and take off stock from the action.

### **Technical characteristics:**

1. Barrel: Special ordnance steel, hammered, 6 grooves/fields, constant righthand twist, 2 pins in symmetrical order connect barrel and receiver.
2. Stock: Luxus – walnut stock with rubber recoil pad, rosewood trimmings on forend, checkering on pistol grip and forend, sling swivels, stock Monte-Carlo with round cheek-piece.
3. Action: 2-lug front locking action with a separate and hardened seating, opening angle 60°.
4. Trigger: French hair or double-set trigger optional on request. Standard is single stage trigger. Trigger weight and trigger travel adjustable. The factory adjusts the trigger pull weight with an engagement of 0,3 – 0,4 mm.  
Double set trigger:  
German double set-trigger with micro adjustment and breakproof coil springs.  
Crisp two stage-trigger:  
when not using the double set-trigger.

French hair trigger:  
Push the trigger forward to set it.  
Single trigger when not using the  
set trigger.

- 5. Safety: Locking the trigger, trigger lever and bolt handle.
- 6. Magazine: detachable.  
Luxe:  
5-shot magazine with reinforced cover plate.  
Standard:  
.22 l.r.: 5- and 8-shot (optional)  
.22 WMR: 5- and 10-shot (optional).
- 7. Sight: fixed rear sight, laterally adjustable, rectangular front blade sight, 11 mm dovetail rail on receiver for scope mounts.
- 8. Weight: appr. 2.8 kg (6.2 lbs).
- 9. Overall length: appr. 102 cm (40")
- 10. Versions: Standard:  
visible steel parts – surface blued.  
Luxe:  
visible steel parts – surface blued and polished.

Technical modifications subject to change without notice.

737 003 front sight base  
 737 007 nut  
 737 010 rear sight base  
 737 014 nut  
 737 015 notch  
 737 038 catch  
 737 040 spring  
 737 359 front sight 8,00 mm  
 737 360 front sight 7,50 mm  
 737 361 front sight 7,00 mm  
 737 362 front sight 6,50 mm  
 737 366 front sight 6,00 mm  
 737 367 front sight 5,50 mm  
 738 015 screw with nuts and washers  
 738 033 screw with washer  
 738 051 screw with washer  
 738 072 sling swivel, compl.  
 738 080 magazine catch with pin and spring  
 738 091 magazine guide, compl., .22 l.r.  
 738 093 stock Luxus  
 738 129 ejector .22 l.r.  
 738 136 barrel-receiver .22 l.r.  
 738 142 magazine, 5-shot, standard, .22 l.r.  
 738 158 bolt-front part .22 l.r.  
 738 164 magazine, 8-shot, .22 l.r.  
 738 166 extractor right  
 738 168 extractor, left  
 738 170 extractor spring  
 738 171 firing pin-front  
 738 172 firing pin spring front  
 738 173 bolt-central part  
 738 177 firing pin-rear  
 738 178 firing pin spring rear  
 738 180 pin  
 738 181 tube  
 738 182 bolt-rear part  
 738 186 adjusting screw  
 738 188 spiral pin  
 738 196 single trigger  
 738 204 french hair trigger  
 738 205 stock standard  
 738 206 barrel retaining screw  
 738 207 cover, .22 l.r.  
 738 209 trigger guard  
 738 211 screw for cover front  
 738 212 screw for cover rear  
 738 221 bolt, complete, .22 l.r.  
 738 232 barrel-receiver .22 WMR  
 738 236 ejector .22 WMR  
 738 239 bolt, compl., .22 WMR  
 738 240 bolt-front part .22 WMR  
 738 242 magazine guide, compl., .22 WMR  
 738 246 magazine, 5-shot, .22 WMR  
 738 258 cover, .22 WMR  
 738 300 double trigger  
 738 331 magazine, 10-shot, .22 WMR  
 738 332 magazine, 5-shot Luxus, .22 l.r.

