

User Manual

1400 / 1500 / 64 / 1903 Series Models



ANSCHÜTZ



DIE MEISTER MACHER

Issue 06/2009

Contents

| | | | | | |
|-----------|--|-----------|-----------|---|-----------|
| 1 | Components/Terminology..... | 4 | 11 | Safety catch..... | 13 |
| 2 | Introduction | 5 | 11.1 | Engaging the safety catch..... | 13 |
| 3 | Key to Symbols | 5 | 11.2 | Releasing the safety catch | 14 |
| 3.1 | General instructions | 5 | 12 | Filling the magazine..... | 14 |
| 3.2 | Safety instructions..... | 5 | 13 | Removing/inserting the bolt..... | 15 |
| 4 | General handling of firearms | 6 | 13.1 | Removing | 15 |
| 4.1 | Important basics | 6 | 13.2 | Inserting..... | 16 |
| 4.2 | Shooting | 7 | 14 | Dismantling/assembling the bolt..... | 16 |
| 4.3 | Maintenance | 8 | 14.1 | Uncocking the action | 16 |
| 4.4 | Transport..... | 8 | 14.2 | Dismantling the bolt | 17 |
| 4.5 | Storage..... | 8 | 15 | Trigger | 18 |
| 4.6 | Hearing and eye protection..... | 8 | 16 | Cheek piece | 21 |
| 5 | Legal..... | 8 | 16.1 | Removing the cheek piece | 21 |
| 6 | Intended use..... | 8 | 16.2 | Adjusting the cheek piece..... | 21 |
| 7 | Liability | 9 | 17 | Maintenance/cleaning..... | 21 |
| 8 | Assembly and attaching the barrelled action.. | 9 | 17.1 | General | 21 |
| 9 | Barrel fixing..... | 11 | 17.2 | Cleaning the barrel..... | 23 |
| 10 | Loading/unloading..... | 11 | 17.3 | Maintenance intervals | 23 |
| 10.1 | Loading | 11 | 17.4 | Trigger maintenance | 24 |
| 10.2 | Unloading | 12 | 18 | Troubleshooting..... | 24 |
| | | | 19 | Technical data..... | 24 |

| | |
|-------------------------------|-----------|
| 20 Disposal | 25 |
| 21 Miscellaneous | 25 |
| 22 Guarantee | 26 |

1 Components/Terminology

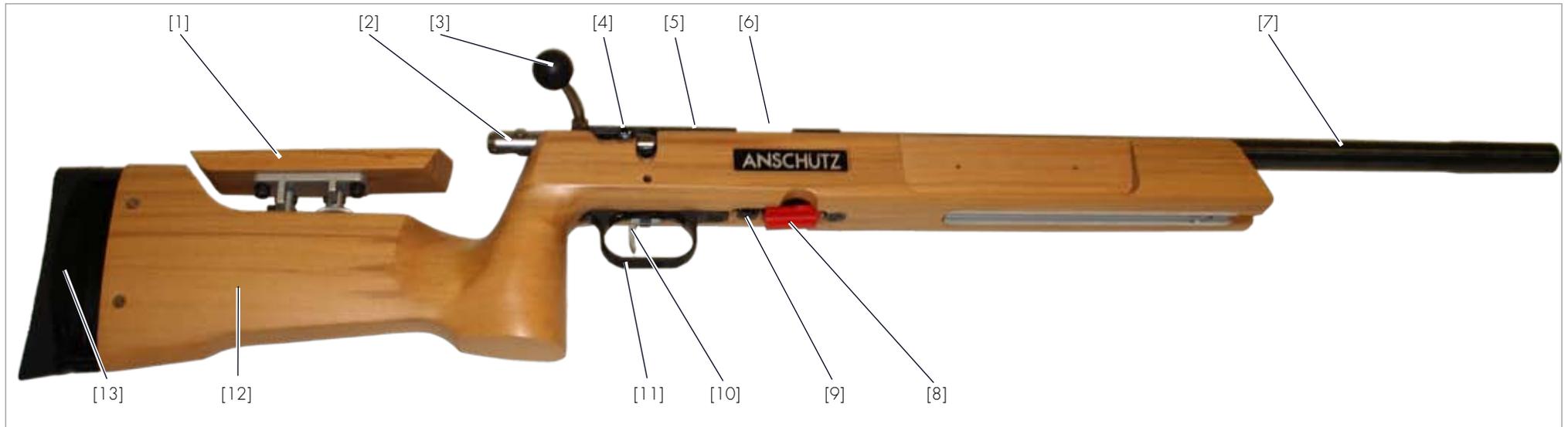


Fig.1 Overview

- | | | | |
|-----|---------------------------|------|------------------------|
| [1] | Cheek piece | [8] | Magazine |
| [2] | Bolt | [9] | Magazine release lever |
| [3] | Bolt handle | [10] | Trigger |
| [4] | Safety catch | [11] | Trigger guard |
| [5] | Receiver | [12] | Stock |
| [6] | Ejection port | [13] | Buttplate |
| [7] | Barrelled action (barrel) | | |

2 Introduction

Dear ANSCHÜTZ Customer,

Thank you for choosing an ANSCHÜTZ product. Many spectacular sporting successes have been achieved by marksmen, olympians and shooters in world and European championships using ANSCHÜTZ sporting rifles. ANSCHÜTZ hunting and sporting rifles are highly reputed as a result of their well-engineered design, workmanship and outstanding shooting performance. Quality and precision are a part of our tradition, and have grown as a result of our experience since 1856.

We manufacture the famous ANSCHÜTZ small-bore match rifles, match air rifles and match air pistols; small bore sports rifles; hunting and closed season rifles of various calibres; single-shot and repeaters; Flobert rifles, and also silhouette rifles and "varmint" guns.

We wish you much pleasure and sporting success with your new ANSCHÜTZ product.

Your ANSCHÜTZ team

3 Key to Symbols

In this user manual, the following symbols are used to distinguish between general information and particularly important information:

3.1 General instructions

- ▶ is the symbol for an instruction
- ✓ shows the desired result
- is the symbol for a list item
- ☞ is the symbol for a possible handling consequence

3.2 Safety instructions

- ⚠ identifies a safety instruction

| | |
|---|--|
|  | NOTE! |
| | An instruction indicating a specific course of action. |

| | |
|---|--|
|  | CAUTION! |
| | Indicates a hazardous situation that can lead to minor physical injury or material damage. |

| | |
|---|--|
|  | WARNING! |
| | Indicates a hazardous situation that can lead to serious physical injury or death. |

4 General handling of firearms

Firearms are dangerous objects requiring the utmost care in their storage and use. The following safety and warning instructions must be observed without exception!



NOTE!

The firearms legislation of the relevant country is definitive and must be complied with.

4.1 Important basics



NOTE!

The use of firearms while under the influence of drugs, alcohol or medication is not permitted. Vision, dexterity and judgement can all be adversely affected.
A good physical and mental constitution is a prerequisite for using a firearm.

- ⚠ *A firearm must only ever be used for its designated purpose.*
- ⚠ *Firearms owners are responsible for ensuring that their firearm is at no time, and especially when absent, within reach of or accessible to children or other unauthorised persons.*
- ⚠ *Firearms must not be handed over to unauthorised persons.*
- ⚠ *Only genuine ANSCHÜTZ magazines may be used.*
- ⚠ *The specified capacity of the magazines must not be exceeded.*
- ⚠ *Modifications to the rifle or the use of non-genuine ANSCHÜTZ magazines and accessories can lead to malfunctions.*
- ⚠ *Serious or life-threatening injuries and damage can be caused by the use of incorrect ammunition, by contamination in the barrel or by incorrect cartridge components.*
- ⚠ *Weapons modified in a way that could affect safety must not be used. If a fault or malfunction is detected, the weapon must be unloaded and taken to an authorised gunsmith for repair.*
- ⚠ *In the event of external effects (e.g. corrosion, being dropped, etc.), the weapon must be checked by an authorised gunsmith.*
- ⚠ *A weapon must always be treated with the utmost care and be protected from accidental damage.*

4.2 Shooting



WARNING!

Danger to life and cause of material damage!

Aiming the rifle at people and objects.

- When the rifle is not in use, keep the muzzle pointing in a safe direction.
- The muzzle of a firearm must never be held in a direction where it can cause damage or endanger life.



WARNING!

Malfunction when shooting!

Shot not discharged after trigger pulled.

- Do not look down into the muzzle.
- Keep the muzzle of the firearm pointing in a safe direction.
- Unload the firearm.
- Remove residues from the barrel.

- ⚠ *Any firearm must be treated as if it were loaded.*
- ⚠ *Never pick up a firearm by the trigger.*
- ⚠ *Shooting galleries must be adequately ventilated.*
- ⚠ *Any bullet trap in the shooting gallery must be completely safe and visible.*
- ⚠ *No persons may stand in the vicinity of the target during a shoot.*
- ⚠ *Firearms should not be used when visibility is poor.*
- ⚠ *Do not shoot into the air, at hard or smooth surfaces, at water or at targets on the horizon.*
- ⚠ *Do not shoot at targets if the shot could ricochet or be deflected in a dangerous manner.*
- ⚠ *To prevent accidents or damage to your rifle, never discharge a shot with the muzzle held under water or up against materials or objects.*
- ⚠ *Only shoot using the calibre specified on the barrel of the rifle.*
- ⚠ *Only new, clean, factory-charged ammunition of the calibre permitted for the rifle may be used.*
- ⚠ *The ammunition must conform to the specifications of the C.I.P.*
- ⚠ *Only ever load the rifle immediately before use.*
- ⚠ *Life-threatening injuries and material damage can be caused by the use of incorrect ammunition, contamination in the barrel or by incorrect cartridge components.*
- ⚠ *Only original ANSCHÜTZ parts may be used.*
- ⚠ *Only genuine ANSCHÜTZ magazines may be used.*

4.3 Maintenance

- ⚠ *Make certain that the weapon is unloaded before and after use, and during maintenance and cleaning work.*

4.4 Transport

- ⚠ *Firearms may only be transported in an unloaded condition and in locked containers.*
- ⚠ *Only transport firearms in a clean, dry condition.*

4.5 Storage

- ⚠ *Firearms that are not in use must be kept in a secure place under lock and key.*
- ⚠ *Firearms must always be stored in an unloaded and uncocked condition.*
- ⚠ *Ammunition must be kept in a separate place under lock and key.*

4.6 Hearing and eye protection



NOTE!

For your own safety, approved hearing and eye protection should be used when shooting!
Shooting without safety equipment can result in damage to your hearing and sight.

5 Legal



NOTE!

The applicable firearms legislation, regulations and provisions for the relevant country, and also the safety rules of the hunting and sporting organisations must be observed.

6 Intended use

The ANSCHÜTZ 64R small-bore match rifle is a sports rifle. It must only be used on shooting ranges (for sporting disciplines) and may only be used by persons who hold the appropriate firearms certificate.

The use is subject exclusively to the "General Technical Regulations" for all shooting sports disciplines of the INTERNATIONAL SHOOTING SPORT FEDERATION (ISSF), Bavariaring 21, 80336 München, Germany or the regulations of the INTERNATIONAL BIATHLON UNION, Peregrinstrasse 14, A-5020 Salzburg, Austria, E-Mail: biathlon@ibu.at.



NOTE!

A firearm must only ever be used for its designated purpose.

7 Liability

ANSCHÜTZ will accept no liability or claims for compensation for damage of any kind arising from:

- failure to comply with the instructions in this user manual,
- improper treatment or repair,
- use of non-original ANSCHÜTZ parts,
- incorrect handling or care,
- negligence,
- removal of the sealing lacquer,
- unauthorised tampering or
- transport damage.

| | |
|--|--|
|  | CAUTION! |
| | <p>Modifications to or tampering with the rifle or its parts are forbidden and may possibly infringe the guarantee conditions. Alterations of this kind can have an adverse effect on the safe use of the product and lead to accidents that endanger life and limb. In such cases the guarantee is automatically void.</p> |

 *The rifle must be examined for any changes each time before use.*

8 Assembly and attaching the barrelled action

| | |
|---|--|
|  | NOTE! |
| | <p>The stock and the barrelled action are packed separately for safety reasons and will have to be assembled.</p> |

- ▶ Wipe off any excess oil from the surface of the barrelled action.
- ▶ Have the bedding screws [a] to hand.
- ▶ Insert the bolt in cocked condition and with released trigger [10].
- ▶ Remove the magazine [8] from the magazine guide.
- ▶ Lay the barrelled action [7] in the milled-out channel in the stock [12] (see Fig. 2).
- ▶ Screw the bedding screws [a] in and tighten alternately and evenly (first tighten the screws lightly, then tighten the front ones and then the back ones (looking towards the muzzle)).



Fig.2 Attaching the barrelled action

- ▶ Run the cleaning wick through the barrel from the chamber towards the muzzle several times.

NOTE!



For correct tightening of the action screws [a], ANSCHÜTZ recommends the use of the Modell 4405 torque screwdriver (Ordering No. 7006180), which must be set to 5 Nm. A palpable and audible clicking indicates that the set value has been reached.

WARNING!

Danger to life!

Unintentional discharge as a result of a loaded, unsecured rifle.

- ▶ Keep the muzzle of the firearm pointing in a safe direction.
- ▶ Engage the safety catch after loading the rifle.



NOTE!

Settling of the stock wood can occur after the initial assembly of the barrelled action [7]. ANSCHÜTZ therefore recommends loosening the action screws [a] after a time and tightening them again in accordance with Chapter 8.



- ⚠ *The attachment of the barrelled action must be checked each time before shooting to ensure that it is secure.*

WARNING!

Danger to life!

Unintentional discharge as a result of inattentiveness while engaging the safety catch or as a result of possible malfunctions after securing.

- ▶ Even when the safety catch is engaged, the muzzle of a firearm must never be held in a direction where it can cause damage or endanger life.



9 Barrel fixing



CAUTION!

The fixing of the receiver and the barrel must not be changed!
If a barrel needs to be replaced, this may only be done by ANSCHÜTZ. All liability and guarantees are rendered invalid if the pinning is damaged.

10 Loading/unloading

10.1 Loading

- ▶ Open the breech [2] (pull back in the direction of the arrow to the end stop).



Fig.3 Opening the breech



CAUTION!

Malfunction and danger of injury!

- Use of non-permitted ammunition and foreign objects.
- ▶ Use only the calibre permitted for use with the firearm.

- ▶ Close the breech [2] (slide up to the stop in the direction of the arrow) and push the bolt handle [3] downwards.



Fig.4 Closing the breech

- ✓ The rifle is now ready to shoot (loaded and cocked).

10.2 Unloading

- ▶ Open the breech [2] (move the bolt handle 3 upwards counter-clockwise and then pull back in the direction of the arrow).



Fig.5 Opening the breech



NOTE!

Closing the action feeds the cartridge into the barrel.



WARNING!

Danger to life!

Unintentional discharge as a result of a loaded, unsecured rifle.

- ▶ Keep the muzzle of the firearm pointing in a safe direction.
- ▶ Engage the safety catch after loading the rifle.



NOTE!

Any cartridge that is still in the chamber will be ejected.

- ▶ Close the breech [2] (slide up to the stop in the direction of the arrow) and push the bolt handle [3] downwards.



Fig.6 Closing the breech

- ▶ Pull the trigger [10].
- ✓ The rifle is unloaded and uncocked.

11 Engaging/releasing the safety catch



NOTE!

The safety catch can only be engaged/released when the rifle is cocked. The following describes the general procedure "releasing / setting the safety catch".

11.1 Engaging the safety catch

- ▶ Push the safety catch [x] to the rear (in the direction of the arrow) (red spot is not visible).



Fig.7 Safety catch "Safe"

- ✓ The rifle is cocked and the safety catch is engaged.

11.2 Releasing the safety catch

- ▶ Push the safety catch [x] to the front (in the direction of the arrow) (red spot is visible).



Fig.8 Safety catch "Ready to Fire"

- ✓ The rifle is cocked and the safety catch is released.

12 Filling the magazine

- ▶ Push the magazine release lever [9] forwards (in the direction of the arrow).

| | |
|-----------------|---|
| CAUTION! | |
| | Physical damage! |
| | After it is unlocked, the magazine can fall out of the magazine guide on its own. <ul style="list-style-type: none">▶ Hold a hand below the magazine when unlocking it. |

- ▶ Take the magazine [8] out of the magazine guide (in the direction of the arrow).

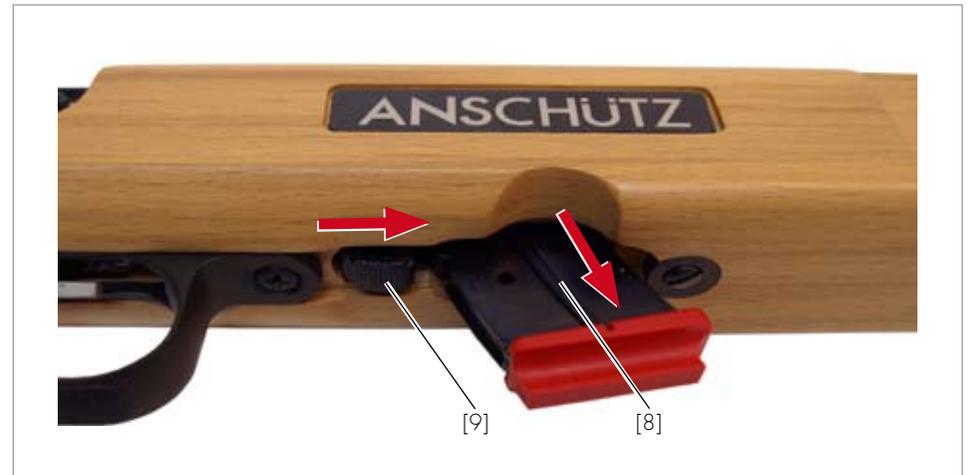


Fig.9 Removing the magazine

- ▶ Push the cartridge, base first between cut-outs on the sides, into the magazine [8].



WARNING!

Danger to life!

Incorrect calibre in the magazine.

- ▶ Only use the calibre specified on the barrel of the rifle.



Fig.10 Magazine filled

- ⚠ *Only genuine ANSCHÜTZ magazines may be used.*
- ⚠ *The specified capacity of the magazines must not be exceeded.*
- ⚠ *Only cartridges of the calibre specified on the barrel of the rifle may be used.*
- ⚠ *Only new, clean, factory-charged ammunition of the calibre permitted for the rifle may be used.*
- ⚠ *The ammunition must conform to the specifications of the C.I.P.*
- ▶ Push the full magazine [8] into the magazine guide until it engages audibly.
- ✓ The magazine is filled.

13 Removing/inserting the bolt

13.1 Removing

- ▶ Slide the bolt releasing lever [z] forwards (direction of arrow), pull the trigger [10] and at the same time withdraw the bolt [2] from the receiver [5].

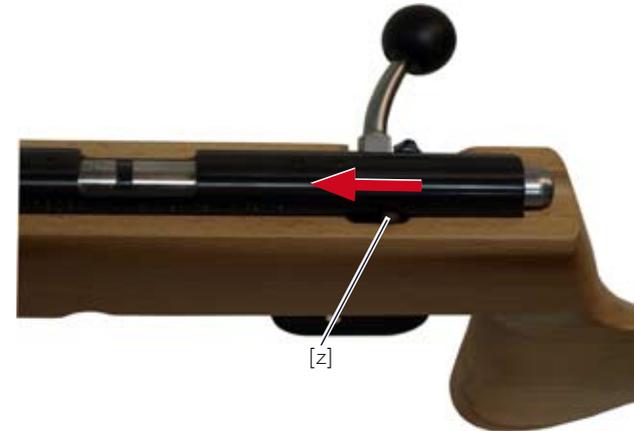


Fig. 11 Releasing lever



Fig.12 Removing the bolt

13.2 Inserting

- ▶ Cock the bolt [2] (see Chapter 14.2).
- ▶ Bring the bolt [2] up to the receiver [5] (with the guide slot facing downwards) while pulling the trigger [10] and push the bolt [2] forwards until it engages (direction of arrow).

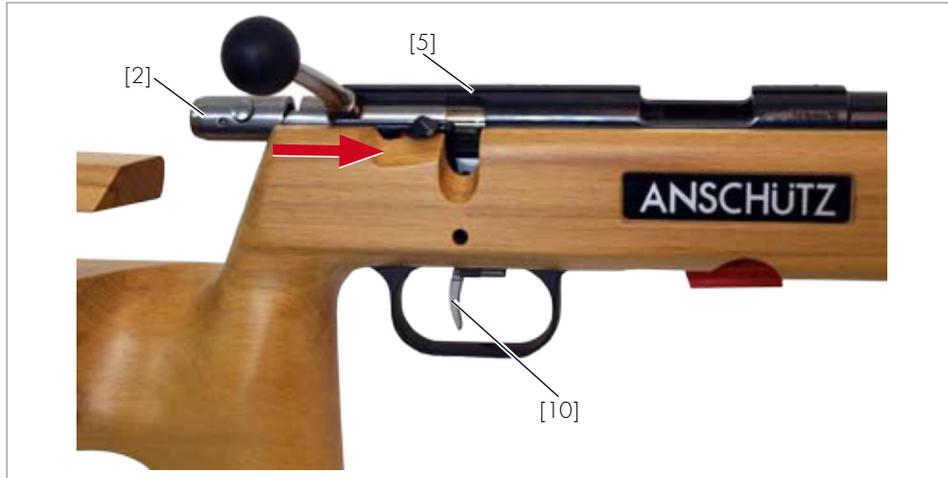


Fig. 13 Inserting the bolt

- ✓ The bolt is inserted.



NOTE!

The bolt [2] can only be pushed into the barrel [7] when it is cocked.

14 Dismantling/assembling the bolt

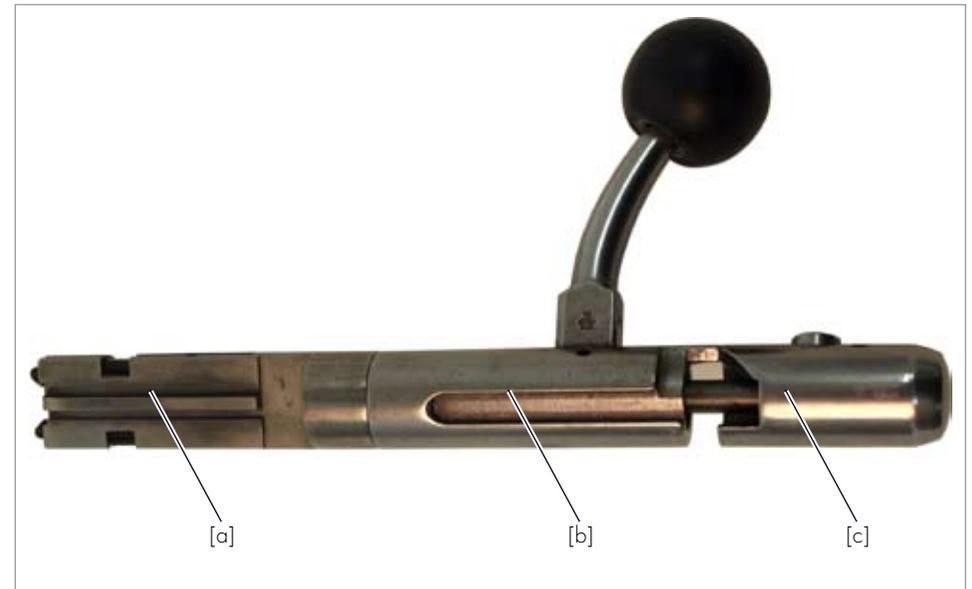


Fig. 14 Bolt

14.1 Uncocking the bolt

- a Bolt head
 - b Central part of bolt with bolt handle
 - c Rear part of bolt
- ▶ Pull the rear part of the bolt [c] against the spring force out of the detent in the opposite direction to the middle section with the bolt handle [b].
 - ▶ Twist the rear part of the bolt [c] against the middle section with the bolt handle [b] until the bolt is uncocked.

14.2 Dismantling the bolt

- ▶ Twist the bolt head [a] through approx. 90°.

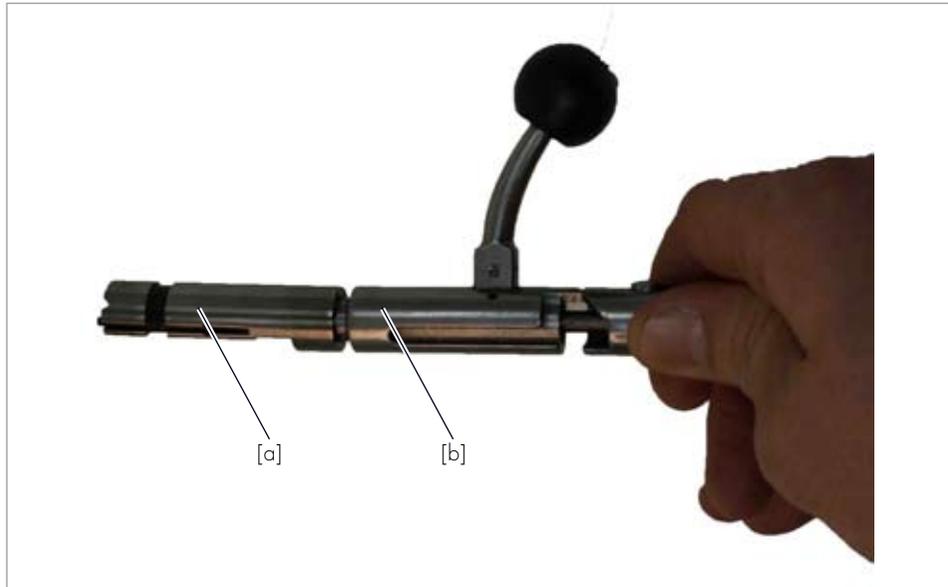


Fig. 15 Dismantling the bolt

- ▶ Pull the bolt head [a] over the interlock on the middle section of the bolt [b].



Fig. 16 Pulling off the bolt head

- ▶ Remove the firing pin [x] and the interlocking spring [y].

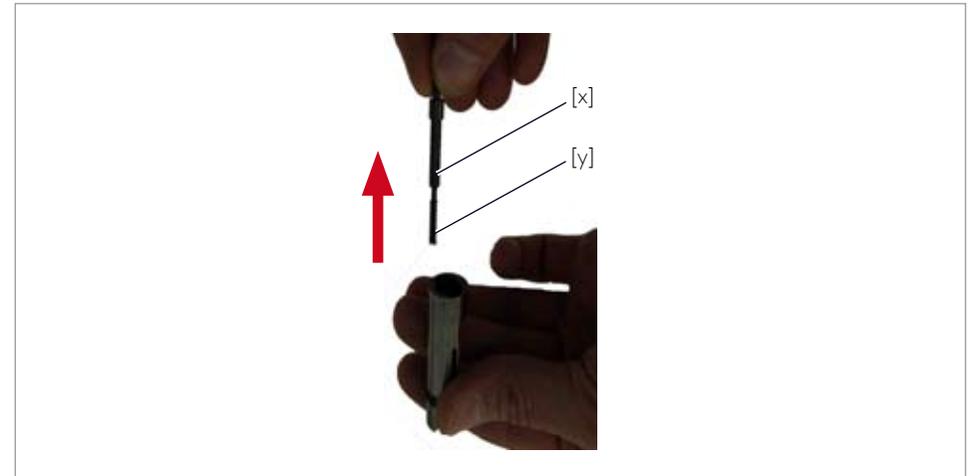


Fig. 17 Removing the firing pin and coil spring

- ▶ To reassemble, carry out these steps in reverse.



NOTE!

The bolt head [a] should engage with the middle section with the bolt handle [b], as shown in Fig. 14.

15 Trigger



Fig. 18 Trigger

Key to illustration

- 1 Trigger blade clamping screw
- 2 Sear engagement adjusting screw
- 3 Trigger weight adjusting screw



WARNING!

Danger to life!

Danger to life from loaded firearm.

- Make sure that the rifle is unloaded when carrying out alignment and adjustment procedures.



CAUTION!

Physical damage!

Damage to the trigger caused by the breech not being open when the trigger is changed.

- Open the breech when changing the trigger.

1 Trigger weight

Adjusting the trigger weight by means of trigger weight adjusting screw [3]:

- turn clockwise = trigger weight is increased (+)
- turn anticlockwise = trigger weight is reduced (-)

The trigger and first stage weights are mechanically interdependent. Any adjustment always results in a small concurrent change in the trigger or first stage weight.

2 Sear engagement

2.1 With two-stage trigger

The sear engagement denotes the travel from the second stage to the release of the trigger.

| | |
|---|---|
|  | WARNING! |
| | Danger to life! Unintentional discharge as a result of too short a sear engagement or too low a trigger weight. <ul style="list-style-type: none">▶ Do not set the sear engagement too short.▶ Do not set the trigger weight too low.▶ Do not subject loaded and unsecured rifles to impact and do not use force to close the breech. |

Adjusting the sear engagement on a two-stage trigger by means of the sear engagement adjusting screw [2]:

- turn anticlockwise = sear engagement is shortened
- turn clockwise = sear engagement is lengthened

Setting the optimum sear engagement:

⚠ *The rifle must be unloaded.*

- ▶ Cock the rifle and release the trigger (check whether the trigger releases as desired).

If the sear engagement is too long:

There is a short travel from the second stage to the release of the trigger (so-called "pull" or "tug").

- ▶ After cocking and releasing the trigger, turn the sear engagement adjusting screw [2] anti-clockwise in steps (approx. $\frac{1}{8}$ turn each time).
- ▶ Repeat the procedure until the second stage is no longer perceptible.
- ▶ Then turn back $\frac{1}{3}$ turn clockwise.
- ✓ The optimum sear engagement is now set.

If the sear engagement is too short:

There is no longer any second stage. The trigger releases indefinitely without a second stage.

- ▶ After cocking, turn the sear engagement adjusting screw [2] at least $\frac{1}{4}$ turn clockwise, release the trigger and check whether there is a second stage.
- ▶ If not, repeat the procedure until there is a perceptible second stage.
- ▶ As soon as there is a perceptible second stage, proceed according to the subsection "If the sear engagement is too long" to achieve the optimum sear engagement.

2.2 Adjusting the optimum sear engagement on a single stage trigger by means of the sear engagement adjusting screw [2]:

- ▶ Cock the trigger
- ▶ Turn sear engagement adjusting screw [2] (second stage) clockwise until the trigger releases.
- ▶ From this setting, turn sear engagement adjusting screw [2] approx. $\frac{1}{3}$ turn anti-clockwise.

WARNING!



Danger to life!

Self-discharge of a shot as a result of too short a sear engagement or too low a trigger weight.

- ▶ Do not set the sear engagement too short.
- ▶ Do not set the trigger weight too low.
- ▶ Do not subject loaded and unsecured rifles to impact and do not use force to close the breech.

3 Trigger malfunctions caused by misadjustment

Proceed as follows in the event of malfunctions caused by a misadjusted trigger:

- ▶ The trigger function must be checked after every change.
- ▶ When the malfunction has been rectified, check the desired trigger characteristic and adjust it again if necessary.

The trigger catches the firing pin but does not fire when pulled:

- Check whether the safety catch is engaged.

The trigger is not catching the firing pin (single stage trigger set too tight):

- Turn sear engagement adjusting screw [2] anti-clockwise by approx. 1-2 turns. Then proceed per Chapter 15, Trigger 2.2.

Adjusting the trigger blade

- ▶ Release the trigger blade clamping screw [1].
- ▶ Slide the trigger blade along the guide.
- ▶ Re-tighten the trigger blade clamping screw [1] hand-tight.

NOTE!



If the trigger is changed, the bolt [2] must always be removed from the receiver [5] while it is being screwed on.

16 Cheek piece

16.1 Removing the cheek piece

- ▶ Unfasten the clamping screw [x].
- ▶ Remove the cheek piece [1] from the holder.
- ▶ Fit in reverse order.

16.2 Adjusting the cheek piece

The cheek piece can be tilted to various positions. The knurled screws [y] and the fixing screws [z] must be released to set to the various positions.

- ▶ Unfasten the clamping screw [x].
- ▶ Release the appropriate adjusting screw for the desired tilt position.
- ▶ Tilt the cheek piece [1] and retighten the corresponding adjustment screw hand tight.
- ▶ Retighten the clamping screw [x] hand tight.

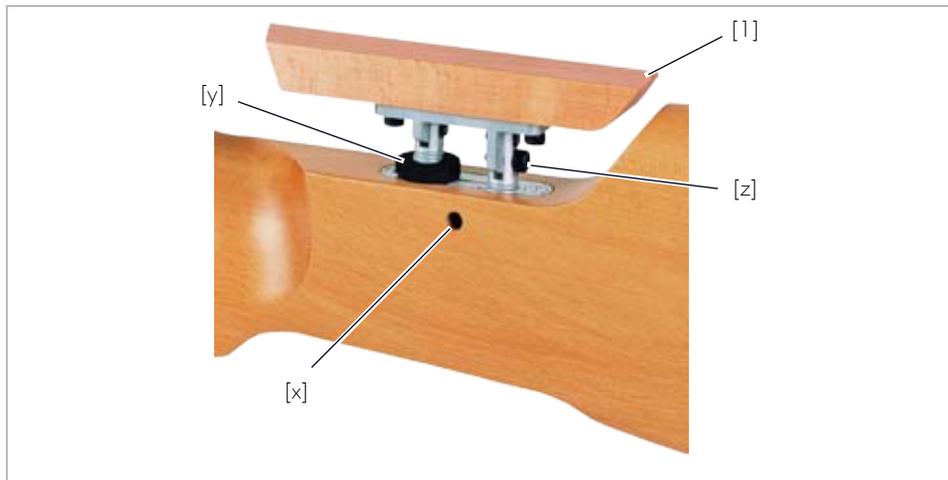


Fig.19 Cheek piece

17 Maintenance/cleaning

17.1 General

| | |
|---|---|
|  | <p>WARNING!</p> <p>Danger to life!</p> <p>Danger to life from loaded firearm.</p> <ul style="list-style-type: none">▶ Ensure that the rifle is unloaded before use or during maintenance and cleaning work. |
|  | <p>CAUTION!</p> <p>Injury and physical damage!</p> <p>Danger of injury or material damage as a result of not removing oil from the barrel and chamber.</p> <ul style="list-style-type: none">▶ Each time before shooting, any oil or foreign objects must be removed from the barrel and chamber. |



CAUTION!

Always look out for any changes or damage that may occur to the rifle.
In the event of a change or damage, the rifle must immediately be taken to an authorised gunsmith or sent to ANSCHÜTZ for inspection.



NOTE!

The rifle should be protected from dust, sand, moisture, heat and damaging influences.



NOTE!

To reduce the risk of breaking the stock during transport, ANSCHÜTZ recommends separating the barrelled action from the stock, especially during air travel.

NOTE!

After each use of the rifle, apply a thin film of oil to the steel parts and thoroughly clean the barrel.

When the rifle is transported from cold to warm rooms, condensation can form on the metal parts and inside the barrel. If this condensation is not quickly dried off, it can possibly lead to surface rust.

No other aids (felt plugs, non-approved grease, etc.) should be used for cleaning the barrel.



NOTE!

The rifle case / soft case should be cleaned regularly and any dust and fluff removed.

Rifle cases and soft cases should have a smooth, dust-repellent lining.

When not in use, the rifle case / soft case should always be left open to allow moisture to escape. Enclosing a desiccant can reduce the moisture content.



17.2 Cleaning the barrel

If the barrel is only slightly dirty, use a plastic brush to clean it.

- ▶ Oil the plastic brush lightly and push it through the barrel from the chamber end using a clean cleaning rod.



Fig.20 Plastic brush

If the barrel is very dirty, use a bronze brush together with a suitable barrel cleaner.



NOTE!

Pay attention to the user instructions for the cleaner!



Fig.21 Bronze brush

- ▶ Pull a woollen swab through the barrel several times to dry it.



NOTE!

It is essential to re-oil the barrel after using ammonia-containing cleaning agents, to avoid the risk of corrosion.

17.3 Maintenance intervals



NOTE!

Pay attention to the instructions supplied with the cleaner.

Before shooting

- Carefully remove any oil from the rifle.
- ⚠ *The de-oiling of the rifle should be carried out at room temperature, as too many residues can be left in the barrel if it is very cold.*
- Fire around 10 shots to re-establish even shot performance (oil shots).

After shooting

- Allow the rifle to warm up to room temperature with the breech and the snow cover opened.
- Carefully remove condensate from the outside parts.
- Dismantle the firearm and remove condensate from the individual parts as well.
- Oil the rifle (including the stock) with a suitable gun oil.
- Clean the barrel with a plastic brush and gun oil.

With new rifles (up to 10,000 shots) at 1,000 shot intervals and then at a min. of 5,000 shot intervals

- Clean the barrel from the chamber to the muzzle using a suitable barrel cleaner and a brass brush.
- ⚠ *Do not pull the brush backwards and forwards in the barrel.*
- Unscrew the brass brush outside the barrel and carefully pull the cleaning rod back through the barrel.

- Pull the cleaning wicks through the barrel in a dry condition a few times, until the final cleaning wick does not show any appreciable contamination.
- Wipe the rifle (including the stock) with an oily rag.
- Take the rifle to a dealer/gunsmith for inspection.

17.4 Trigger maintenance

- Dry the trigger and keep free from dust (the release latches have been greased with long-life grease by Anschütz).
 - To avoid gumming, adhesion or soiling of the trigger parts, never wash out the inner parts of the trigger with a spray or oil.
- ⚠ **No dirt, solvent residues, grease or unsuitable oils must get into the trigger assembly during maintenance of the rifle. ANSCHÜTZ recommends cleaning the rifle on its side or with the stock pointing upwards, which will prevent any adverse effects on the trigger assembly.**

18 Troubleshooting



WARNING!

In the event of malfunctions (e.g. shots not discharged, etc.) the rifle must be unloaded, secured and taken without delay to a specialist dealer / gunsmith or sent to ANSCHÜTZ.

19 Technical data

| | |
|-------------------------|--------------------------------|
| Weight | 3.6 kg (model-dependent) |
| Overall length | 106 - 117 cm (model-dependent) |
| Barrel length | 54 cm (model-dependent) |
| Rifling | 54 cm (model-dependent) |
| Barrelled action length | 69 cm (model-dependent) |
| Version | Repeater |
| Calibre | .22 l.r. |



NOTE!

The technical data for similar models can be found at www.anschuetz-sport.com.

20 Disposal

The disposal of the rifle must be carried out and certified by a specialist dealer or gunsmith.



21 Miscellaneous

Additional information is available on the Internet at www.anschuetz-sport.com.

News about this and other products can also be obtained by subscribing to the free-of-charge ANSCHÜTZ Newsletter on the internet.

The original group for your rifle at 50 m is affixed to the CD case.

www.anschuetz-sport.com

22 Warranty

<<<<WARRANTY>>>>

After thorough testing of materials and finished parts, this item has passed a rigid final inspection as well as proof testing or test shooting. If, despite these precautions, there is any failure due to defective materials or workmanship (except broken stocks and springs) within two years, the necessary repairs will be carried out without charge, insofar as the item was evidently defective at the time of purchase. No claims under warranty can be accepted if the item has been subjected to improper use or unauthorized repair. The item will be either repaired or replaced at our discretion. Claims for compensation – put forward for any legal cause whatsoever – are excluded. This warranty card – completed and stamped by your dealer – must be returned with the item for repairs.

J.G. Anschütz GmbH & Co. KG • Jagd- und Sportwaffenfabrik
Postfach 1128 • D-89001 Ulm/Germany • www.anschuetz-sport.com



SERIAL-NO.:

DATE:

THIS ITEM WAS BOUGHT FROM:

Stamp and signature of dealer