Thank you for purchasing KRG fixed or folding stock for the Sako TRG 22/42 Rifles.
We think that you'll find it to be high quality and an exceptional value.

INST-FGS-TRG

TRG REAR STOCK (Gen 7)
for Sako TRG 22/42

KRG

Contents of Package:

- TRG Folding (or Fixed) Stock (assembled)– fits Sako TRG-22 or TRG-42 or some KRG chassis
- Baggie with following contents:
  - Rear action screw 1ea M6x30mm socket head
  - Top retaining screw 1ea M6x 30mm button head (This screw may be loosely mounted in the stock instead of in the baggie)
- Baggie with the following contents:
  - 1ea KRG L2 Rail Kit
  - Metric M5 hardware to mount this rail to the stock

Installation Instructions:

Safety Warning: Before you attempt any installation, make sure your rifle is unloaded. Also, before starting remove the bolt and magazine from the rifle.

Part I: Remove action from existing chassis/stock

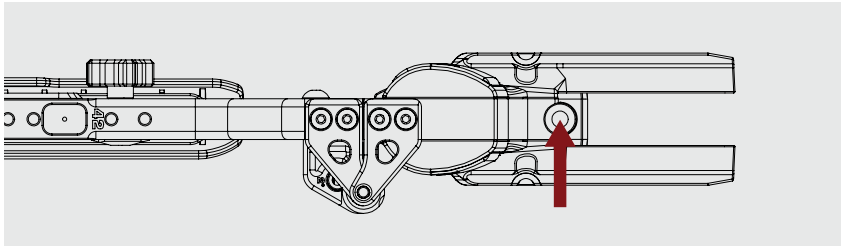
Step 1: Loosen the two screws that hold the buttstock on. One is accessed from underneath, just behind the trigger guard, and the other is accessed from the top, it's the screw just behind the action.

Step 2: Slide the buttstock straight to the rear off of the chassis section, then remove the two screws you just loosened along with the steel locking plate. These are no longer needed but you may want to keep them for future use with the factory buttstock.

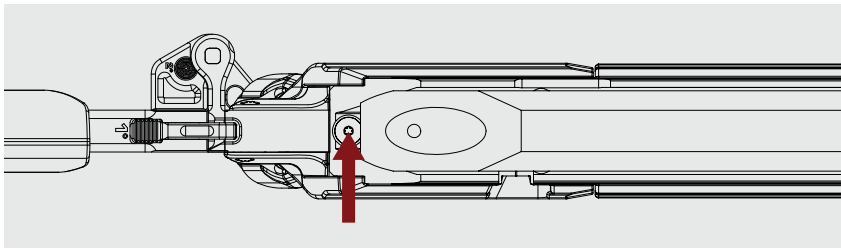
Part II: Install the TRG Rear Stock from KRG

Step 1: Partially insert the included rear action screw (M6x30mm socket head screw) into the KRG rear stock and slide the stock into place in the T-shaped channel in the chassis section until it bumps up tight against the chassis section and snug rear action screw.

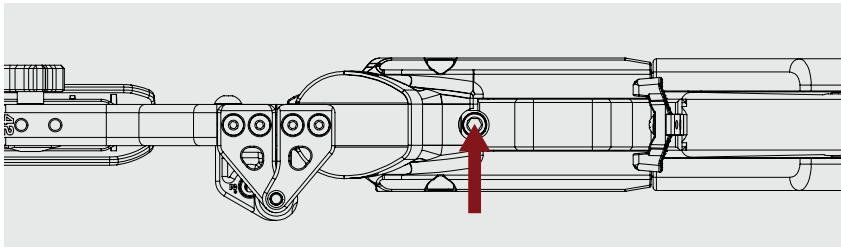
Note: It may be helpful to remove the TRG trigger in order to get the action screw in easier



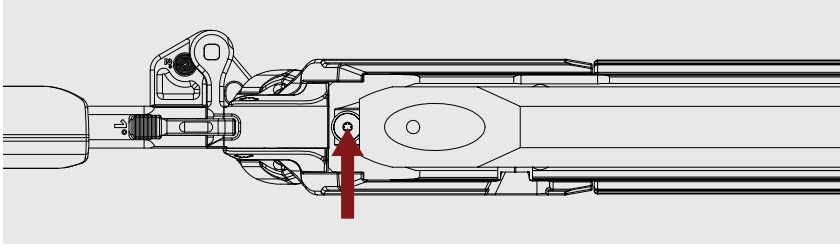
Step 2: Insert and snug the included top retaining screw (M6x30mm button head).



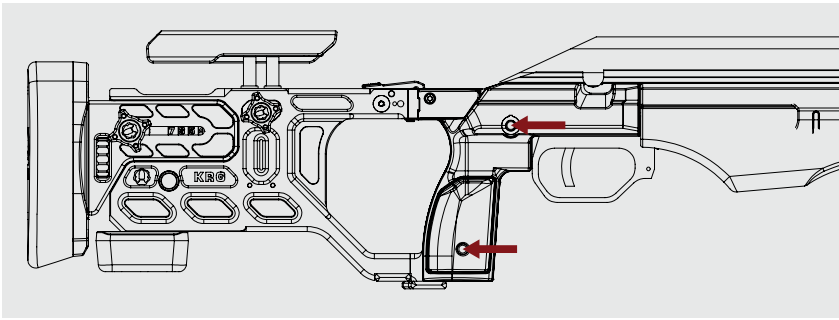
Step 3: Tighten action screw to your preferred torque level. Sako has not put out an official figure for the torque value so we default to 45-65 in-lbs.



Step 4: Tighten the top retaining screw fully.



Step 5: Tighten the screws on the grip panels, be careful not to over torque these, they are simply holding the polymer panels in place.



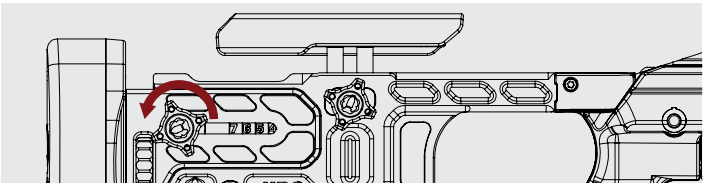
Step 6: Replace the bolt and adjust the stock to fit you!

Time to adjust the stock to fit you!

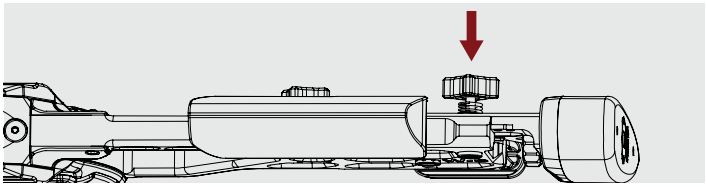
Length of Pull (LOP) Adjustment

Tool-less LOP adjustment:

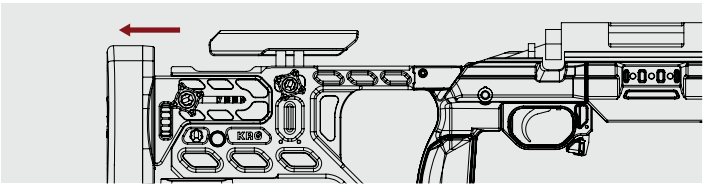
Step 1: Loosen the LOP thumbscrew until it stops, it does not come all the way off.



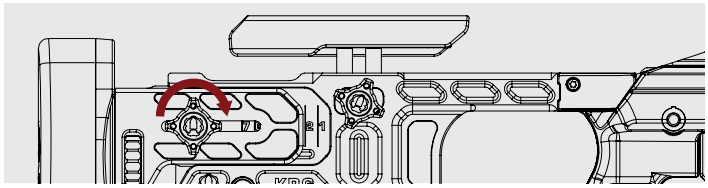
Step 2: Push in on the thumbscrew to disengage the LOP lock.



Step 3: Move the LOP to desired position and release pressure on thumbscrew.



Step 4: Tighten the LOP thumbscrew.

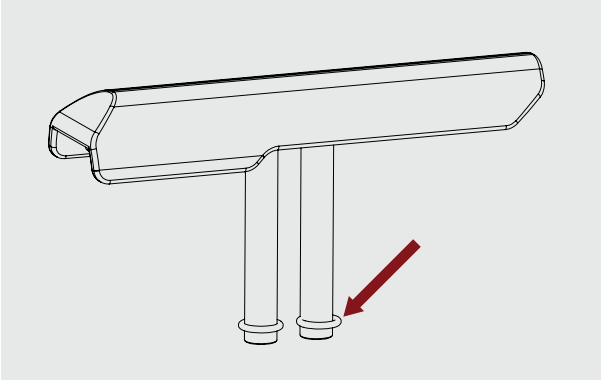


Cheek Height Adjustment

Tool-less cheek height adjustment with a simple return to zero feature

Step 1: Loosen the thumbscrew and remove the cheek piece, then slide the o-rings toward the bottom of the riser posts and re-insert the cheekpiece.

Step 2: Getting into position behind the rifle, place your head gently on the cheek-piece. The cheekpiece should be too high for a proper view through the scope. With the thumbscrew slightly loose, push the cheekpiece down with your head until it rests in the proper position so you have a perfect view through the scope. Tighten the thumbscrew to lock the cheekpiece in that position. When you need to remove the rifle bolt from the action for cleaning, the o-rings will keep the position you selected when you re-install the cheekpiece.



Lateral and Longitudinal Cheekpiece Positioning

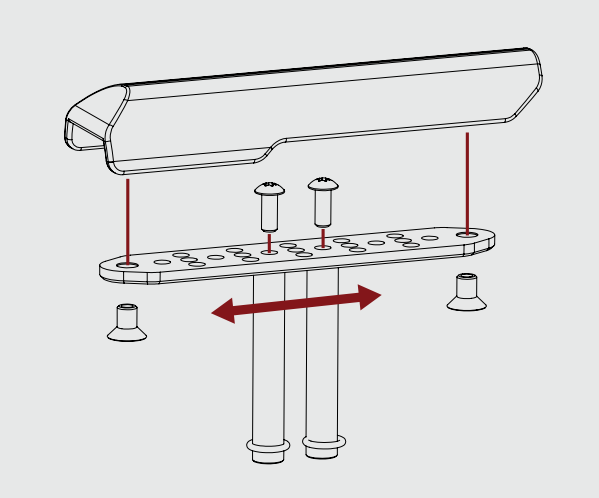
Step 1: Remove M5x8mm flat head screws attaching cheekpiece adjustment plate to the cheekpiece. (use 3mm hex wrench)

Step 2: Remove M4x10mm button head screws attaching riser posts to the cheekpiece place. (use 2.5mm hex wrench)

You can move the cheekpiece forward and backward and side to side to change cheekpeice position.

Step 3: Reassemble the cheekpiece and install it back on the chassis.

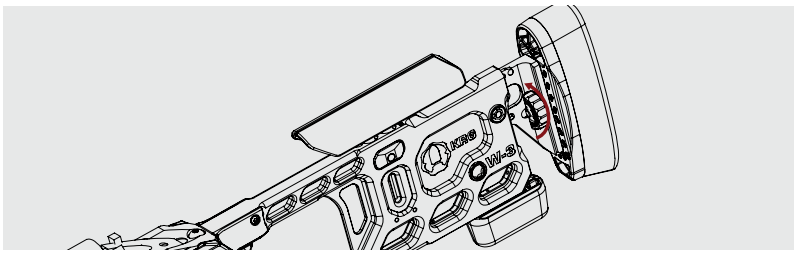
We recommend using blue Loctite on the M4x10mm button head screws.



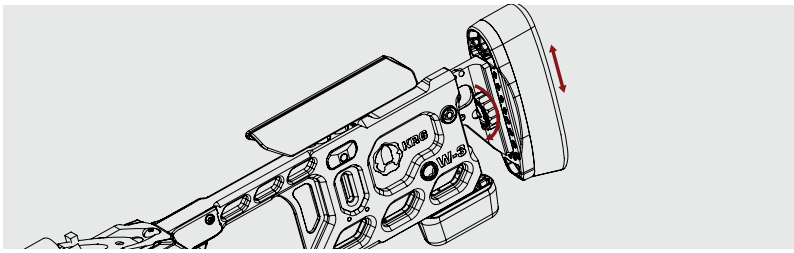
Buttpad Vertical Adjustment

Tool-less adjustment for height and cant (15 degrees each direction)

Step 1: Extend out the LOP to gain access to the thumbscrew which holds the buttpad in place and loosen the thumbscrew.

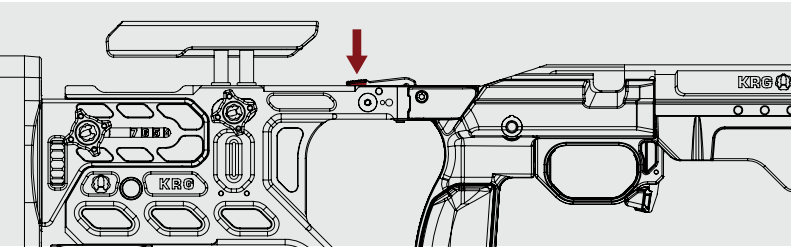


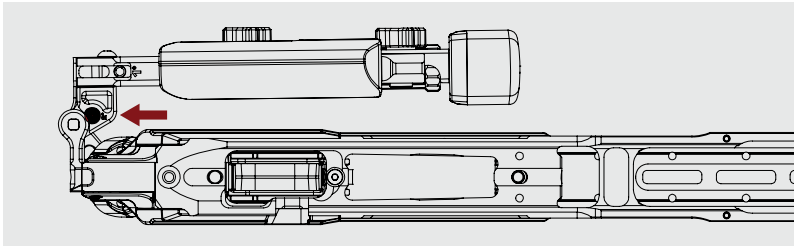
Step 2: Slide the buttpad up or down in 1/4" increments, or cant it 15 degrees to either side. There are protrusions on the aluminum LOP bar that fit into pockets on the polymer buttpad housing, assuring positive lock up. Retighten Thumbscrew when desired position is achieved.



The Folding Latch Mechanism

There are two different latches in the folding mechanism, the main latch to lock the stock in the open, operational position, and a secondary latch to lock the stock in the folded position.





NOTE: The latch mechanism to hold the buttstock in the folded position is a positive lock system. You MUST press the unlock button pictured above to unfold the stock. It does not release just by pulling on the buttstock.

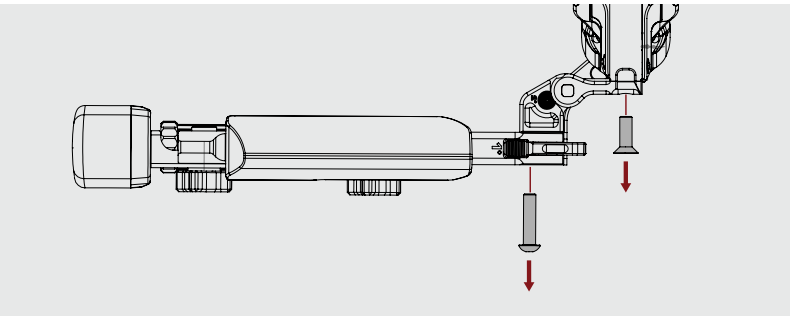
NOTE: The chassis is not designed nor intended to be fired in the folded position.

NOTE: Latch mechanisms were designed to be strong and reliable and if treated properly will give you thousands of folding/unfolding cycles. Do not abuse the latch mechanisms, i.e. carry a complete rifle by just the folded buttstock or open the stock from the folded position without pushing the unlock button. We recommend that when carrying in the folded position during heavy field use, strap the buttstock down with a length of nylon or route a strap from your scope cover around it to keep it from getting snagged.

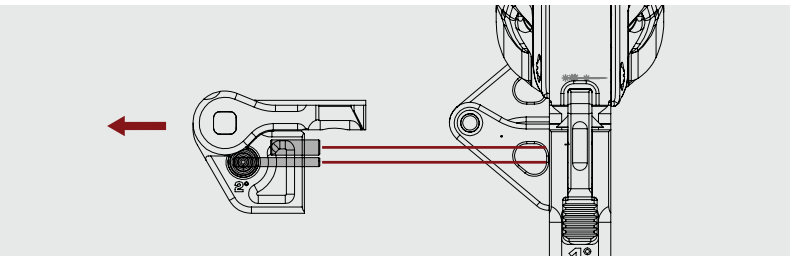
Folding Mechanism Conversion

As shipped, the chassis will fold to the left side. However, it is possible to convert the folding mechanism to the opposite side by disassembling and reversing the hinges.

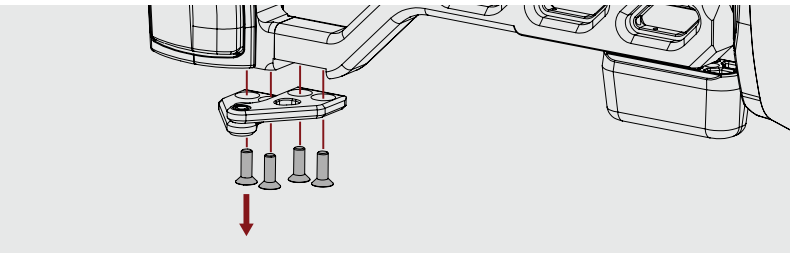
Step 1: Using a 4mm hex bit, remove **M6x25mm button head screw** and **M6x18mm flat head screw** to take off the top hinge.



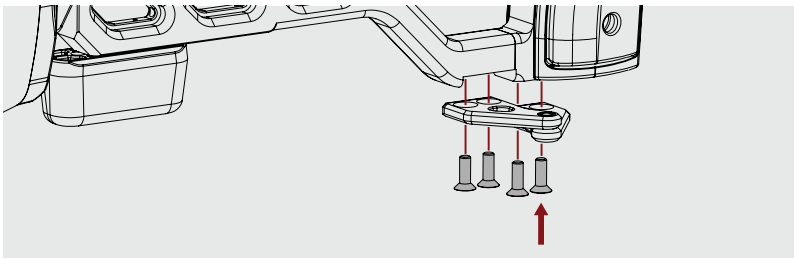
Step 2: Remove the top hinge, ensuring both pins remain inside the hinge. The smaller-diameter pin secures the secondary release button in place and should not be removed.



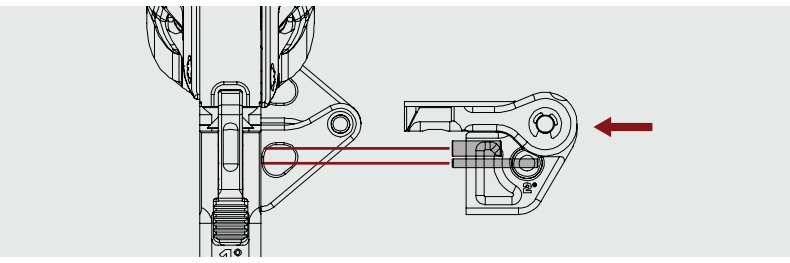
Step 3: Using a 2.5mm hex bit, remove the **four M4x12mm flat head screws** in order to remove the bottom hinge.



Step 4: Reverse the bottom hinge to the oposite side and retightened the four **M4 x 12mm flat head screw**. **Tighten to 45 in-lbs.**



Step 5: Reverse the top hinge and reinsert into the chassis. The release button will move to the bottom of the hinge.



Step 6: Apply a small amount of blue Loctite to the **M6x25mm button head screw** and **M6x18mm flat head screw** and attach top hinge to the chassis.