

Tikka Fit Checklist

A plain-English stock-fit worksheet for cheek height, length of pull, and scope position. Built for Tikka T3, T3x, and T1x owners.

Start safe

Use this checklist only with an unloaded rifle pointed in a safe direction. Fit is body-specific, so use your actual scope, rings, and normal shooting clothing.

Before You Start

Use this with a Tikka T3, T3x, or T1x factory stock, your actual scope and rings fitted, and your normal hunting, range, or match clothing.

What you need: tape measure or ruler, a few pieces of card or thin foam, screwdriver for butt-pad screws if checking spacers, and a second person if possible.

Step 1 - Identify The Main Symptom

- | | |
|---|---|
| ☐ I lift my head to see through the scope. | ☐ I see scope shadow unless I move my head around. |
| ☐ My cheek floats above the comb. | ☐ My trigger hand feels cramped. |
| ☐ I feel stretched reaching the trigger. | ☐ The recoil pad does not sit cleanly in my shoulder pocket. |
| ☐ The stock feels too short in a jacket. | ☐ The stock feels too long even with no added spacers. |
| ☐ My eye relief changes between positions. | |

Quick read

Head lift, scope shadow, or floating cheek usually means comb height is too low. Cramped or stretched trigger reach usually means length of pull needs work. If the stock is already too long, do not add LOP spacers.

Step 2 - Check Length Of Pull

With the rifle unloaded, shoulder it naturally with your normal clothing on. Look for trigger finger placement, shoulder-pocket fit, neck position, and nose/thumb clearance at the scope.

- ☐ Factory length feels right.
- ☐ Stock feels short. Start with a single 10 mm or 20 mm LOP spacer.
- ☐ Stock feels long. Do not add spacers; look at thinner pads, compact stock options, or fit advice.
- ☐ Not sure. Measure again from your real shooting position.

Nokka fit

Use one 10 mm or 20 mm spacer as the default setup.
A multi-piece stack does not create the strongest possible connection and is for special cases only.
Glue stacked spacer pieces together before final installation and contact Nokka first.

Step 3 - Check Comb Height

With your scope mounted, close your eyes and shoulder the rifle naturally. Open your eyes without moving your head.

- ☐ Full sight picture immediately. Comb height is probably close.
- ☐ I need to lift my head. Comb is too low.
- ☐ I need to press down hard or roll my head. Comb/riser may be too high.
- ☐ Sight picture changes between positions. Check LOP first, then reset cheek height.

Measurement method

1. Stack card or thin foam on the comb.
2. Repeat the eyes-closed mount.
3. Add or remove height until your eye opens into a full, centered sight picture.
4. Measure the stack. That is your needed comb rise.

Setup	Typical rise clue
Low rings and 40-44 mm objective	Little rise or a small rise
Picatinny rail plus 44-50 mm objective	Often about 10-15 mm
Rail plus 50-56 mm objective or higher rings	Often about 15-20 mm or more

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Drop Comb Cheek Riser gives adjustable cheek height for Tikka T3/T3x/T1x factory stocks.
It mounts with double-sided tape or removable glue.

Step 4 - Set Scope Position Last

Do this after LOP and cheek height are close. Shoulder the rifle naturally, keep cheek pressure normal, then move the scope until the sight picture is full and shadow-free. Confirm from the positions you actually use: standing, bench, prone, field rest, or match position.

[] Shoulder the rifle naturally.

[] Keep cheek pressure normal.

[] Move the scope until the sight picture is full and shadow-free.

[] Confirm from standing, bench, prone, field rest, or match position.

[] If head position changes after adding spacers or a cheek riser, recheck eye relief.

Step 5 - Choose The Right Nokka Setup

Your issue	Best next step
Scope sits high and cheek floats	Drop Comb Cheek Riser
Stock feels short	LOP Spacer Kit
Stock feels short and scope sits high	Performance Kit
Trigger feels heavier than desired	Trigger Spring
Stock already feels too long	Do not buy LOP spacers; seek fit advice
Not sure what is wrong	Reply with rifle, scope, ring height, and symptoms

Current prices and shipping

Product	Price
Cheek Riser	\$49 AUD
LOP Spacer Kit	\$39 AUD
Performance Kit	\$79 AUD
Trigger Spring	\$25 AUD

Free Australian shipping on orders over \$75. International shipping is \$20 flat rate. Duties and taxes are calculated at checkout via Zonos. Code TIKKA10 gives 10% off all products.

Final Fit Notes

Write these down before ordering or adjusting. If the answer is not obvious, send these notes to Nokka before buying.

Rifle model	
Stock type	
Scope	
Ring/base setup	
Main symptom	
Measured needed comb rise	
LOP change needed	
Shooting position	
Clothing/season	
Product likely needed	

Need a second opinion?

Email your notes, rifle model, scope, ring height, and what feels wrong. Nokka will point you in the right direction before you buy parts.

nokkatak.com - Tikka T3/T3x/T1x fit accessories made in Australia