



Tikka T3 / T3x DBM fitting guide

for OEM synthetic stocks with undersized dimensions



This guide is specifically for fitting our DBM to Tikka T3 and T3x rifles with the OEM synthetic stock. We've found these stocks are regularly undersized in a number of key dimensions due to the molding process involved in their manufacture. These dimensions include the inlet for the bottom metal. Fortunately these undersized stocks have sufficient flex in them and fitment can be achieved within 5 basic steps (approximately a few minutes) with basic hand tools and patience, without modifying any components.

Our DBM is 100% identical to the factory inlet, we measured a number of OEM synthetic DBMs to determine the correct inlet profile. Don't assume your synthetic OEM DBM is also correctly dimensioned and representative of all units as we've found these to vary in size as well.

Always ensure the rifle is unloaded and bolt removed prior to starting any work. If in doubt on any step contact us at info@lumleyarms.com or take it to a competent gunsmith.

Minimum tools required:

- Nylon block
- Nylon-tipped hammer
- Nylon dowel / rod
- M4 allen key

Step 1

Use the M4 allen keys to remove the action screws and remove barrelled-action and OEM DBM from the rifle stock. Once disassembled, place the rifle stock on a flat surface with the Lumley Arms DBM. Visually inspect both the DBM and stock for damage or burrs. Ensure both are clean of any dirt or debris.



Step 2

Pillar installation is optional at this step. We have a separate guide on our website for bedding your Tikka T3 / T3x rifle. Place the DBM firmly on top of the rifle stock's inlet. Once correctly lined up, push down firmly. Our DBM has been deliberately designed with chamfered edges to aid in installation in this manner.



Step 3

Using the nylon-tipped hammer, tap the titanium triggerguard component of the DBM until the rear starts to sit partially inside the rifle stock's inlet. Tap several times without using excessive force, the DBM will not damage if this is done with care.



Step 4

Using the nylon-tipped hammer, tap the front of the DBM in the same manner as Step 3 until the front of the DBM sits partially within the rifle stock's inlet



Step 5

Using the nylon-tipped hammer in conjunction with the nylon block, install the DBM all the way into the rifle stock's inlet by alternating from front to rear with each tap of the hammer. Once installed, clean all surfaces and reinstall the barrelled-action using the M4 allen keys



Future removal

The DBM can be removed in the future by placing a nylon dowel or rod from the top of the rifle stock's inlet and tapping firmly on the inner front and inner rear face of the DBM.

