



ATLASWORKS

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TIKKA T3/T3X ENHANCEMENT KIT

In your kit, you should have:

- 1 x Titanium Lug
- 1 x Action Bolt Set
- 1 x Pillar Set
- 1 x Allen Key



Our Pillars

- Helps prevent stock compression
- Improves Accuracy and consistency
- Improve durability, reliability and repeatability
- Helps eliminate instability

Our Action Bolts

- Flat Head for better seating
- Flat heads reduce wear in floorplate holes
- Improves accuracy and consistency

Safety

1. Always ensure your firearm is unloaded before beginning any work and follow the safety instructions in your manual.
2. Use a Drill Press when opening out the stock action holes for the pillars.
3. Always wear safety glasses when operating any cutting tools
4. Ensure stock is securely clamped down when drilling
5. Never wear gloves when operating a drill press.
6. Always use safety precautions when using chemicals as per manufacturers specification.

Our Lug

- Helps reduce wear
- Reduces weight
- Improves accuracy and consistency

Tools / Materials

- Drill Press with vice or clamp
- Diameter 10mm Drill
- 2 Part Epoxy
- Acetone
- Release Compound
- Plumbers Putty/Tape

Installing the Lug

Remove the factory lug from the stock, ensure the lug pocket is clean and free of debris. Replace it with the Atlasworxs Titanium Lug. Our lug is machined for a tighter fit, however this may vary between stocks.

Installing the Pillars

The pillars are diameter 10mm, meaning you will need to drill out the existing stock action mounting holes. It is best to use a drill press for drilling the stock holes for both accuracy and safety reasons. Use a 10mm diameter drill and carefully drill out the stock holes. The pillars should be able to slide into the holes without any wobble.

The pillars can be set in with a two part epoxy . Insert the pillars whilst ensuring any excess apoxy is quickly cleaned off using acetone.

Mount the trigger guard and action into the stock (ensure sufficient release compound is used), insert the action screws and hand tighten. This will clamp the pillars in place securely while the epoxy is drying.

When everything is set, remove the action and trigger guard and ensure everything is clean and secure.

For a more comprehensive guide, please consult a qualified gunsmith

Fitting the Action Bolts

Using the supplied 4mm Allen Key, insert the bolts through the trigger guard / stock and screw into the action. Please refer to the factory manual for the correct torque setting for your particular rifle and stock.

