NIXIE STEM
INSTALLATION AND USE

Thank you for purchasing the FUNN NIXIE STEM.

Please read these instructions thoroughly before attempting to install this item.
Following all fitting instructions in order is required for compliance with FUNN's warranty policy.

TOOLS REQUIRED

- **Hex key 4mm**
- **Torque wrench**

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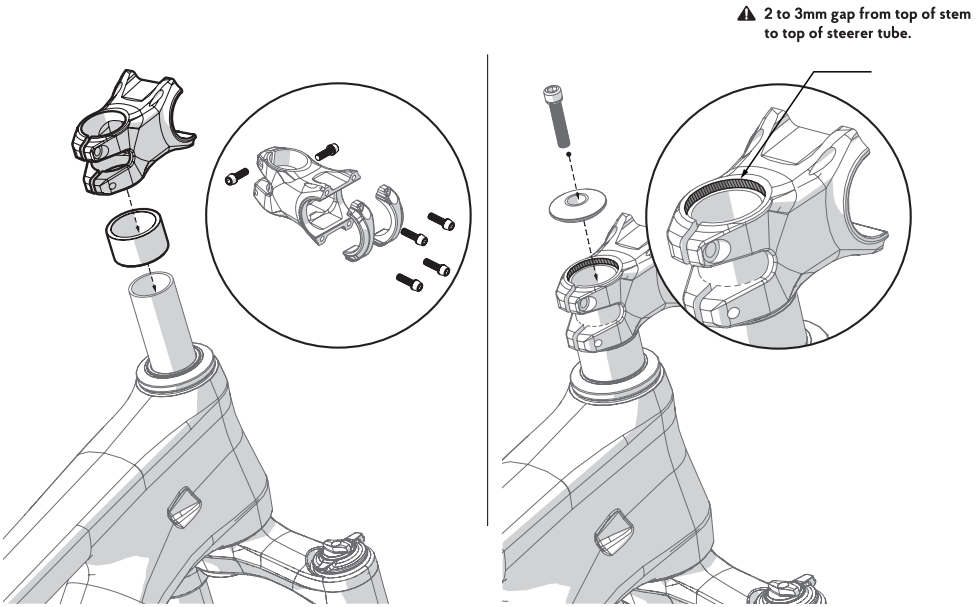
- **Nixie stem** ---------- **1 PC**

STEERER TUBE PREPARATION

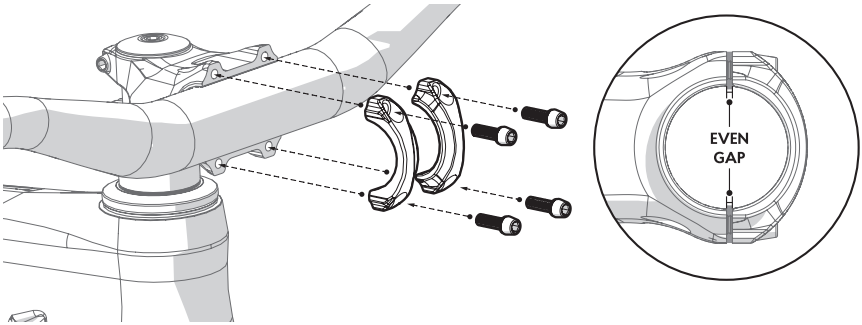
- Nixie stem requires a 28.6mm (1 1/8") steerer tube.
- ⚠ Ensure the steerer tube is the correct length – there should be 2-3mm gap from the top of the spacer or stem to the top of the steerer tube. If the steerer tube requires modifying to fit, ensure it is cut level.

STEM INSTALLATION

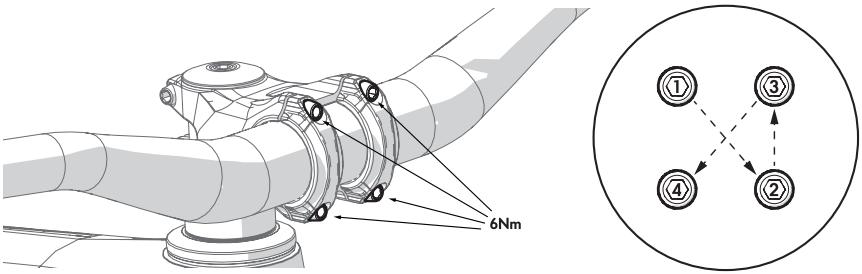
1. Remove all bolts. Grease the threads and under the heads.
2. **Ensure the external surface of the steerer tube is both clean and dry.**
3. Fit the top cap and tighten the headset pre-load bolt to remove any play while keeping the steering smoothly.



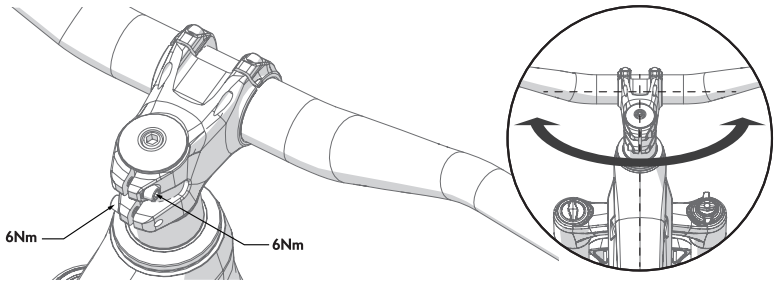
4. Install the handlebar and place the faceplates over the bar. Thread the bolts in evenly, just enough to hold the bars in the stem. Ensure the faceplates have even gaps at the top and bottom for proper tightening.



5. Adjust the handlebar to the preferred position; then tighten the top clamp bolts to 6Nm. It is advised to tighten incrementally in a cross pattern to distribute the pressure equally.



6. ⚠ **Insert the steerer clamp bolts. Align the stem to the front wheel and then tighten the stem bolts to 6Nm. Make sure the stem bolts are tightened before riding. Riding with a loose stem can result in serious accidents.**



⚠ WARNING

Please check the torque for all the bolts twice a year. Please also inspect the stem and handlebar for damage and visible cracks. If any damage, please stop using the part. It should be replaced immediately. Failure to do so may result in serious injury.