

Axe Clamp-on Aerobar System

Model NX4 Installation guide

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Congratulations!

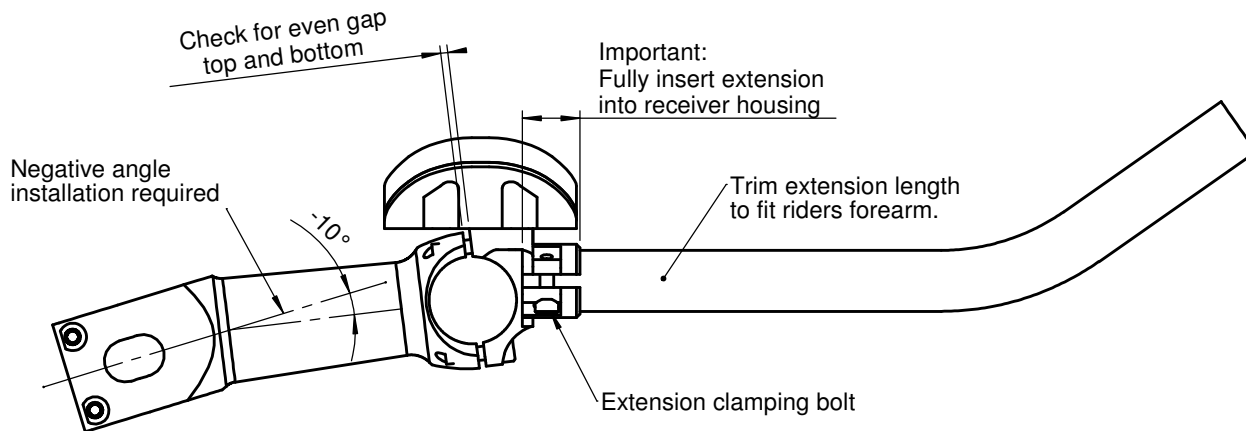
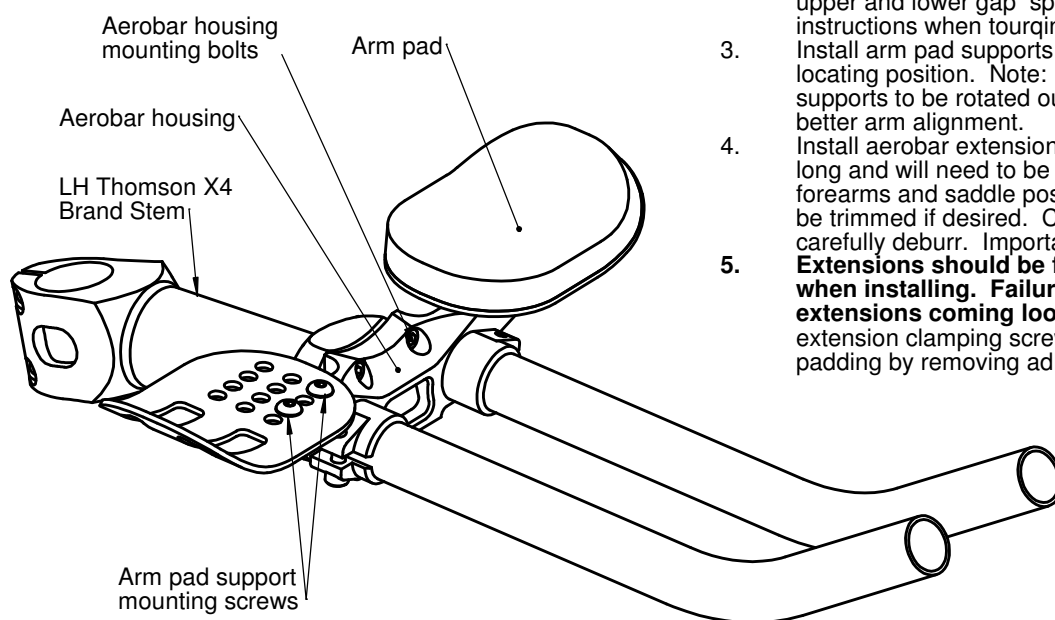
Thank you for purchasing the Jtek Axe Aerobar system.

The Jtek model NX4 is a stem cap mounted aerobar system is designed to attach to an LH Thomson X4 stem mounted in the negative 10 degree position.

Installation: It is highly recommended that installation be performed by qualified personnel knowledgeable with bicycle service and familiar with aerobar installation and adjustments.

Note: There are some carbon fiber handle bar designs that are not a good match for the Axe aerobar. These are handle bars with large protrusions that are located or in front of or above the stem clamping area. Handlebars of this sort should be avoided because the protrusions will interfere with the arm pad mounts on the aerobar.

1. Install stem to steering tube per Thomson's installation instructions and torque settings. The model NX4 aerobar requires the use of the Thomson X4 stem installed in the negative angle position.
2. Install bicycle handle bar using aerobar housing mount in place of stem cap and use the screws supplied with stem. Follow Thomson's instructions for torquing the screws. Keep an equal upper and lower gap space as described in the stem instructions when torquing down the housing.
3. Install arm pad supports using any of the desired holes for locating position. Note: Holes are large enough to allow arm supports to be rotated outward at a slight angle if desired for better arm alignment.
4. Install aerobar extensions. Note: Extensions are supplied extra long and will need to be cut down in length to properly fit riders forearms and saddle position. Both ends of the extensions can be trimmed if desired. Cut using a hack saw or pipe cutter and carefully deburr. Important:
5. **Extensions should be fully inserted into receiver housing when installing. Failure to do this could result in extensions coming loose and lost of control.** Torque extension clamping screws to 48 in-lbs (5.5 N-m). Install arm padding by removing adhesive backing.



Warning: It is important that you understand the operation of this device and the effects on your bicycle. Make sure you take the time and are careful to learn any changes in handling characteristics new riding positions may have on your bicycle. Improper use or adjustment, may lead to loss of control and severe injury.