



**2025 AEROBAR THREE CARBON
ANGLE ADJUSTABLE CRADLE**

INTRODUCTION

For 2025/2026 we have introduced a new method of extension angulation, that incorporates angle adjustment. This is performed via the angled wedges, available in 2.5 and 5 degrees of angulation.

Angled wedges can not be stacked, and must be used individually. It is also critical that the correct bolt length is selected, according to the use of angled spacers. The supplied spherical washers are to allow for the use of the angled wedges.

No angled wedge = 18 mm M5 socket head cap screws (with spherical washers)

Angled wedge rear bolt = 22 mm M5 socket head cap screws (with spherical washers)

Angled wedge front bolt = 25 mm M5 socket head cap screws (with spherical washers)

The angled wedges and clamp cradles feature dowel pins to assist with alignment and prevent any forward translation of the angled wedges. Dowel pins are pressed into the components and are always assembled facing down.

REQUIRED TOOLS AND PRODUCTS

Torque wrench (with Hex and Torx drivers)

4 mm T-handle Hex key

T10, and T25 T-handle Torx keys

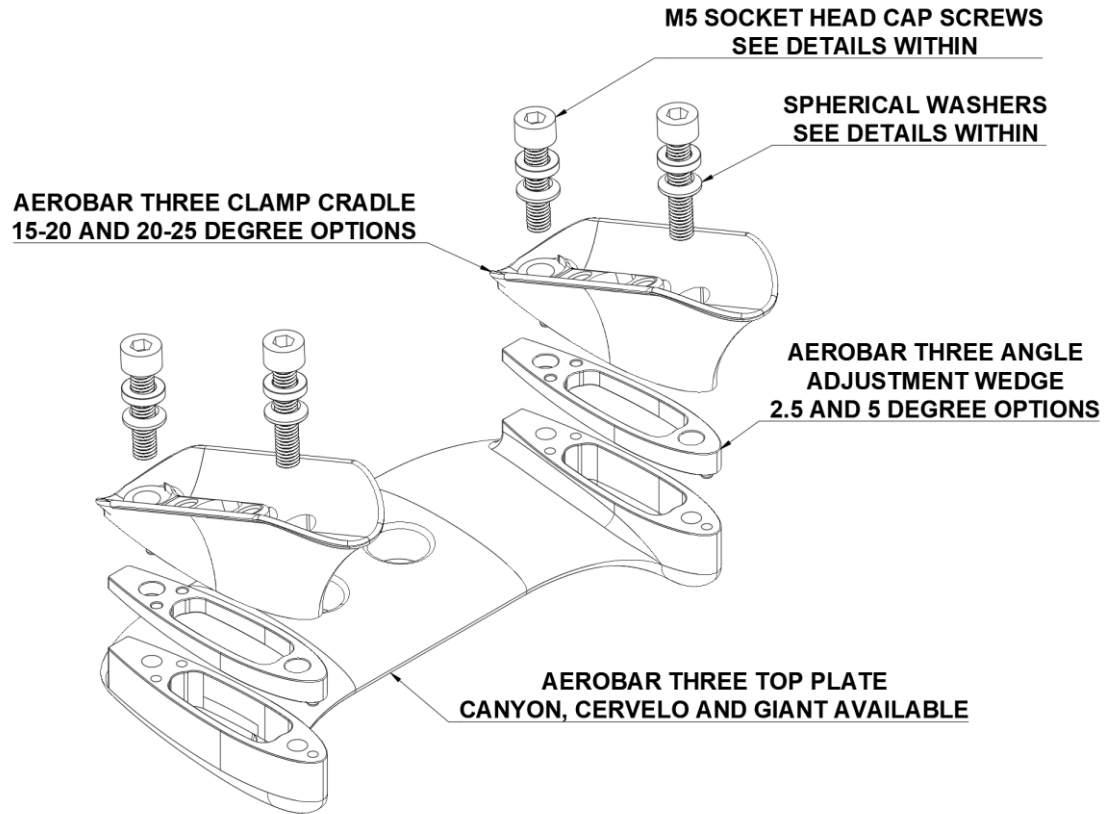
Isopropyl alcohol

MOTOREX Bike Grease

LOCTITE 222 or equivalent

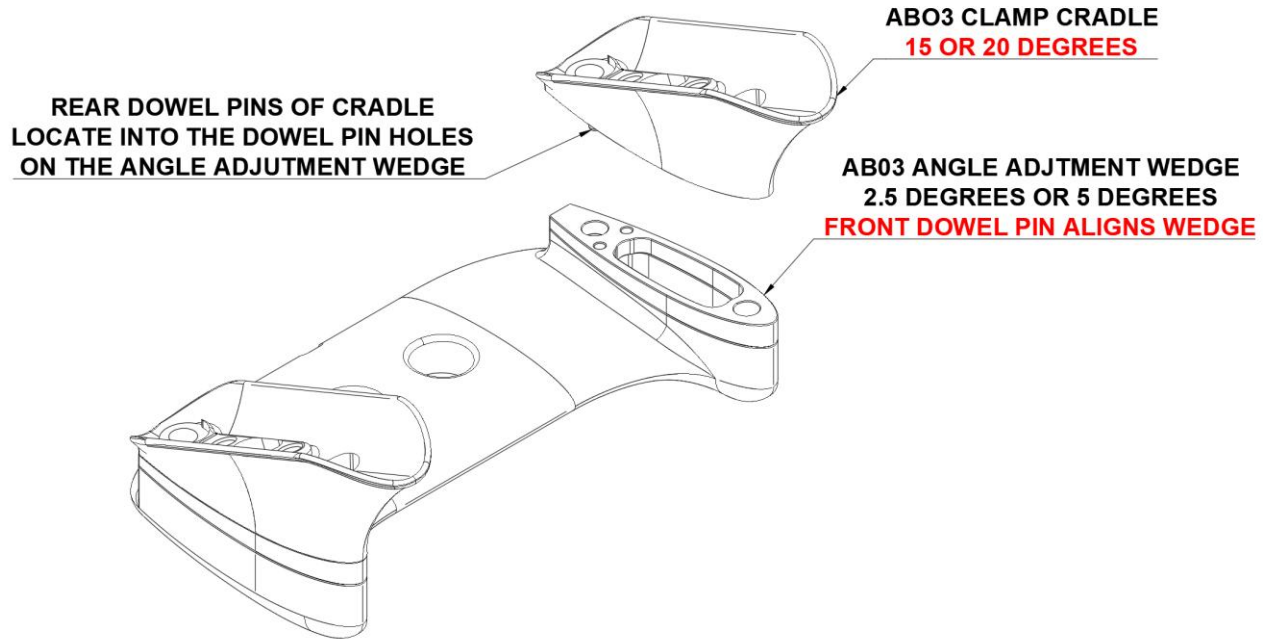
WARNING: Your bike may require additional tools to what is mentioned above and we cannot guarantee that these recommendations will cover the requirements of all bikes. If in doubt, ensure assembly is handled by a qualified bicycle mechanic, experienced with the assembly and setup of a time trial bicycle.

ANGLE ADJUSTMENT EXPLODED DIAGRAM



ANGLE ADJUSTMENT WEDGE INSTALLATION

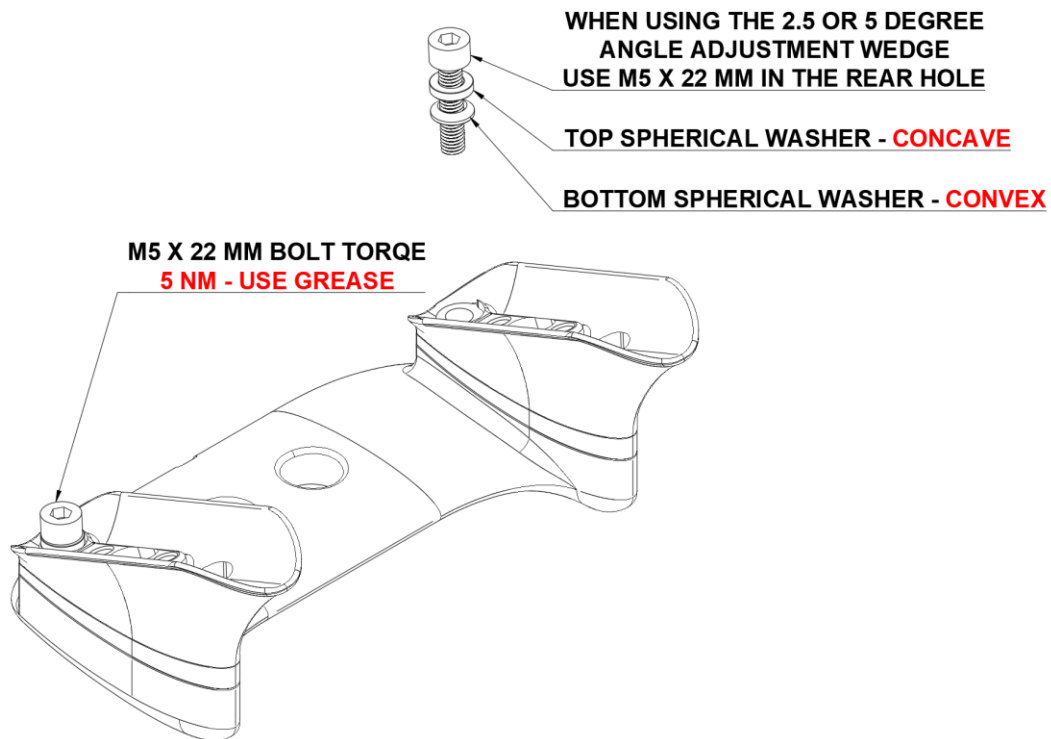
Without the wedge installed, the angle of the extensions matches the angle of the cradle. 15 or 20 degree cradles are available. The addition of the angled wedge increases the angle to 17.5 or 22.5 degrees, when using the 2.5 degree wedge. Or, 20 or 25 degrees, when using the 5 degree wedge.



NOTE: Install with the dowel pins facing down.

REAR BOLT LENGTH WITH ANGLED WEDGES

NOTE: Please ensure the spherical washers are installed in the correct orientation.



FRONT BOLT LENGTH WITH ANGLED WEDGES

NOTE: Please ensure the spherical washers are installed in the correct orientation.

