



Components

Follow the assembly order in the illustration:

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| ① Metron TFE with Bridge x1 (Optional Parts) | ⑤ Metron 4D Flat x1 |
| ② Metron TFE Metron 4D Flat Adapter (L & R) x1 | ⑤a Stack Alloy Spacers (L & R) x1 (Optional Parts) |
| ③ Washers x4 | ⑤b Alloy Spacers (L & R) x1 (Optional Parts) |
| ④ Adapter Fixing Bolts M6 18L x4 | ⑤c Spacer Fixing bolts x4 (Optional Parts) |

Specification

The instructions are for the installation and adjustment of the following Vision Brand components only:

Model Name / Item Number **Metron 4D Flat Adapter for Metrom TFE / V0234**

Vision Metron 4D Flat Adapter Installation

Check packaging to ensure all parts are included as shown in illustration.

⚠ WARNING Metron TFE Metron 4D Flat Adapter ② is only for Metron 4D Flat ⑤ to fit Metron TFE Bridge ①. Mounted on any other basebar, it may cause sliding or failure during use, causing the bike to lose control and causing injury or death.

⚠ WARNING Ensure Alloy Spacers ⑤b is installed, protruding into the pocket on Metron 4D Flat handlebar, the spacers must engage Flat handlebar closely, do not install right spacer to left side, nor left spacer to right side. Incorrect installation can cause flat handlebar damage, failure to the handlebar and can cause serious accident or injury.

⚠ WARNING Use only Vision supplied bolts. Failure to use the Vision bolt can result in broken bolts, Computer mount sliding or falling in use, and can cause serious accident or injury.

1. Install Adapters ② to Metron TFE Bridge ① by using Washers ③ and Adapter Fixing Bolts ④ tighten the bolt to a torque of 82 kgf.cm / 8 Nm / 71 in.lbs. Do not exceed torque of 82 kgf.cm / 8 Nm / 71 in.lbs.

2. Install armrest mount bolts ⑤c (Optional Parts) in Adapter ② and through Stack spacer(s) ⑤a & ⑤b alternately tighten bolts to torque 82 kgf.cm / 8 Nm / 71 in.lbs.

Note: Install Stack Spacer (Optional Parts) for Stack height to your desired position follow Metron 4D Flat M.A.S. ⑤ installation instruction.

Introduction

Congratulations on your Vision product. Please read these instructions and follow them for correct use. Failure to follow the warnings and instructions could result in damage to product not covered under warranty, damage to bicycle; or cause an accident resulting in injury or death. Since specific tools and experience are necessary for proper installation, it is recommended that the product be installed by a qualified bicycle technician. FSA & Vision assumes no responsibility for damages or injury related to improperly installed components.

Warranty

Full Speed Ahead (FSA) warrants all FSA and Vision products to be free from defects in materials or workmanship for a period of two years after original purchase unless otherwise stated in the full warranty policy. The warranty is non-transferable and valid to the original purchaser of the product only. Any attempt to modify the product in any way such as drilling, grinding, and painting will void the warranty. For more information on warranty policy and instructions for completing a warranty claim, check out the Full Warranty Policy found at our website:

<https://www.visiontechusa.com/en/technology>

⚠ WARNING Never attempt to modify the cable guide holes. Do not drill, saw, or file the holes larger or to a different shape. Modifications will void warranty and may result in failure of the handlebar while riding causing accident, injury, or death.

⚠ WARNING Do not apply grease between Metron 4D Flat Handlebar and stem. FSA recommends using FSA Dynamic Installation paste between handlebar and stem to reduce possibility of handlebar slipping during use and over-tightening of the stem clamp bolts. Even on alloy bars and stems!

⚠ WARNING Periodically inspect your Metron 4D Flat for any cracks, chips, scratches, and any other visible damage. In the event of an accident do not ride the bicycle until the handlebars have been inspected by an experienced mechanic as the Aerobars may be damaged or weakened even if no visible damage is apparent. If there is any visible damage, the Aerobars should not be used any further and replaced.

⚠ WARNING When changing the armrest spacers, use only the correct length bolt (Optional Parts). Use only FSA supplied bolts. Failure to use the correct length bolt can result in thread stripping of the base bar, failure of base bar, and armrest pad and can cause serious accident or injury.

⚠ WARNING Metron TFE reduce the rider's ability to steer and brake. The Metron TFE are intended to be used on closed race courses with minimal hazards such as bumps, sharp corners, steep descents, pedestrians and motor vehicles. Be careful of other cyclists on course while riding in Aerobars.

Optional Parts

Replacement parts for the Metron 4D Flat can be purchased from Vision distributors or dealers. Use only genuine Vision parts manufactured for this product.

Model Name / Item Number **Metron Armrest Stack Spacer Kit / V0107**

Model Name / Item Number **Metron TFE Pro / V0203**

Model Name / Item Number **Metron TFE / V0219**

Contact

If you have questions, please visit our web site technical section: <https://www.visiontechusa.com/en/support> or contact: