Introduction

Congratulations on your Full Speed Ahead 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.fullspeedahead.com/en/technology

Specification

Model Name    FSA Road MegaExo Cranksets

Components

Follow the assembly order in the illustration:
① Right Crank w/spindle x1
② Wave Washer x1
③ QR-31 Self-Extracting Crank Bolt Assembly (Pre-installed on left crank)
④ Left crank x1
⑤ 0.5 mm Spacer x1

Clearance between non-drive arm 1.5 – 2.0mm.

Crankset Installation

1. This instruction refers to installing the FSA MegaExo Road Crankset into a compatible frame. For BB installation refer to BB instruction to ensure crankset and bottom bracket compatibility before proceeding.
2. Install the Right Crank ①. Lightly grease the spindle bearing contact surface and insert from drive side.
   - CAUTION: Take care not to damage plastic bearing covers during Crank Spindle ① installation.
3. Apply grease to the spindle splines. Place wave washer ② onto the spindle ①.
4. Install the Left crank arm ④ onto the spindle ①. Tighten the QR Self-Extracting crank bolt ③ to 388-418 kgf.cm / 38-41 Nm / 336-363 in.lbs.
   - CAUTION: Do not tighten crank bolt over 418 kgf.cm / 41 Nm / 363 in.lbs. Do not completely flatten the wave spring washer ②. The gap between left crank arm and left bearing cup should be 1.5 - 2.0mm. If the gap is not within 1.5 - 2.0mm after applying correct torque. DO NOT tighten the crank bolt further. Recheck installation procedure and order of assembled parts. Ensure correct torque is used. The 0.5mm spacer ⑤ may be used only on frames with slightly undersized BB shells.
   - WARNING: Always use a calibrated torque wrench to tighten crank bolt ③. Check bolt torque 388-418 kgf.cm / 38-41 Nm / 336-363 in.lbs before each ride to ensure they have not loosened during use.

Contact

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

Full Speed Ahead, USA
12212 Cyrus Way Mukilteo, WA 98275-5702
Tel: 1_425_488_8653 Fax: 1_425_489_1082

Full speed ahead, europe
Via Del Lavoro, 56 20874 Busnago, Milan, Italy
Tel: +39_039_688_5265 Fax: +39_039_682_3336

TH IMPORTS / FSA ASIA
NO.6, Wu-gong 8th Rd., Wufeng Dist., Taichung City 41353, Taiwan (R.O.C.)
Tel: +886_4_2331_9134 Fax: +886_4_2331_9314

Notes: Specifications of product may be changed or improved for performance. Please refer to website periodically for technical updates and revised instructions. Printed in Taiwan.