

Pedal and Chaining Service Instructions

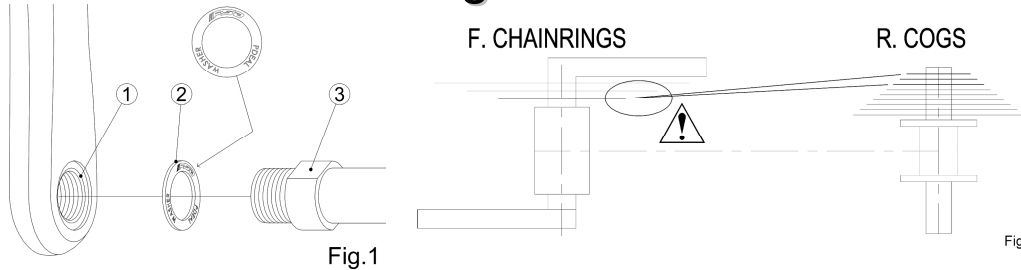


Fig.1

Fig.5

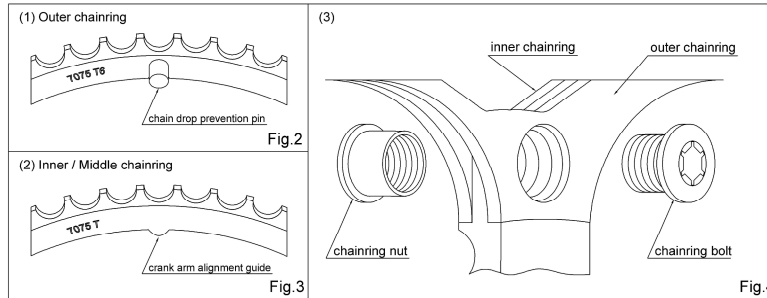


Fig.2

Fig.3

Fig.4

Service Instructions

Congratulations on your Full Speed Ahead product. Please read these instructions and follow them for correct use. Since specific tools and experience are necessary for proper installation, it is recommended that the Pedal and Chaining should be installed by a qualified bicycle technician. These instructions for other FSA products are available for download at www.fullspeedahead.com

Specification

Item Number / Model Name **Pedal and Chaining**

Components

Follow the assembly order in the illustration

- ① Pedal Insert
- ② Washer (For carbon crankset only)
- ③ Pedal

Contact

If you have questions, please visit our web site contact page at:
<http://www.fullspeedahead.com/contact>

Warranty

Full Speed Ahead (FSA) warrants all FSA, Gravity, Vision and RPM 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. Full warranty policy is available at www.fullspeedahead.com

Pedal Installation

1. Apply a thin layer of grease to the threads inside the Pedal Insert ①, place washer ② on top of pedal insert (for carbon crankset), install the pedal ③ and tight to a torque 397-500 kgf.cm / 39-49 Nm / 345-433 in.lbs. **Note:** It is not recommended to use pedal extension (Fig.1)

Chaining Installation

1. With the FSA Logos and printed surface facing out, position the larger chainring so that the chain drop prevention pin is located behind the crank arm. For cranks with bashguards instead of outer chainrings, assemble with FSA Logos facing out. (Fig.2)
2. With the FSA Logos and printed surface facing out, position the inner chainring so that the alignment guide is located behind the crank arm. Use the same installation procedure for the third chainring on a triple crankset. (Fig. 3)
3. Apply grease to the chaining bolt threads and surfaces where they contact the crank arm and chainrings. Fasten the chainrings to the crankarm using the T-30 chaining bolts to a torque of 120 kgf.cm / 12 Nm / 104 in.lbs. (Fig.4)

Inner Chaining – Small-Cog Chain Angle (Cross-chaining)

1. When the chain is on the inner chainring and the small cogs of the rear cassette, it may contact the larger ring(s) and make noise. It is not recommended to use the chain at this extreme combination of chaining and cog. (Fig.5)



Full Speed Ahead, USA
 12810 NE 178th St. Suite 102
 Woodinville, WA 98072
 Tel: 1_425_488_8653
 Fax: 1_425_489_1082

Full Speed Ahead, Europe
 Via Del Lavoro, 56
 20040 Busnago, Milan, Italy
 Tel: +39_039_688_5265
 Fax: +39_039_682_3336

TH INDUSTRIES / FSA Asia
 6, Wu-gong 8th Rd., Wufeng Shiang,
 Taichung County 41353, Taiwan.
 Tel: +886_4_2331_9134
 Fax: +886_4_2331_9314