



SERVICE INSTRUCTIONS

Fall Line FR
Spox



WARNING!

These service instructions are intended for bicycle mechanics with prior wheel servicing experience. These instructions are not intended to be a tutorial on general wheel truing or hub service. If you do not have the tools listed below or are not comfortable with these instructions, leave it to a pro!

Always inspect the carbon fiber and other components of the wheel for scratches, gouges, dents, cracking or bends before every ride. Discontinue use of the wheelset and consult a professional bicycle mechanic if any of these conditions appear.

**** Always wear eye protection when servicing wheels. ****

TRUING & TENSIONING

Tools required:

- Spinergy small spline tool (fig 1)
- Spinergy large spline tool (fig 1)
- Park TM -1 Tension Meter (fig 2)

- > Spinergy wheels are hand tensioned and stress relieved before shipping
- > Over tensioning will void the warranty.

Due to the flexibility of PBO spokes, they may feel under tensioned when compared to a rigid steel spoke. If you tension PBO spokes to the point where they feel like steel spokes, you will have over-tightened the spoke and risk damaging the rim. Increasing spoke tension beyond factory values will not improve performance or durability of the wheel.

SPINERGY	DRIVE SIDE	NON DRIVE	FRONT	FRONT DISC SIDE	FRONT NON DISC SIDE
Fall Line FR	21-23	17-19	N/A	20-22	19-21
Xyclone Version 1&2, Spox	19-21	11-13	19-21	N/A	N/A

- Use small spline tool to keep spoke from turning. Use large spline tool to turn nipple (fig 3).
- Use same tools and method for truing wheel with nipples at hub (fig 4)

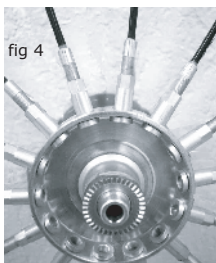


fig 1



Fig 2