

Loose Axle on Taper Design Pedals

Spinner® NXT (9-7170), Spinner® Blade (9-7190) and eSpinner® (9-7200)

If you experience sideways movement coming from the pedal/axle use following steps to prevent this from happening.

Tools Required

- 14mm Open-end wrench
- 20mm Open-end wrench
- 5mm Allen wrench
- Dust Cap Pin Tool (e.g. Shimano TL-FC21)
- Loctite 271

Tapered Pedals are used on the following products:

Model	SKU	SN Prefix
Spinner® NXT	9-7170-MINTP0	SBENxxxx- Lxxxxx
Spinner® NXT - SR	9-7180-MINTP0	SBECxxxx- Lxxxxx
Spinner® Blade	9-7190-MINTP0	SBEXxxxx-Lxxxxx*
eSpinner®	9-7200-MUNBP0	SBEBxxxx-Lxxxxx

*The previous Spinner® NXT (9-7090-MINTP0) used the serial number prefix of SBEX. Do not confuse those serial numbers with the current Spinner® Blade.

1. Check if the dust cap (Fig. 1) is tightened down. If not, remove it and apply Loctite 271 (Fig. 2). Prior to doing this check if the pedal axle bolt (Fig.3) is tight first, and if not, apply Loctite 271 on it as well (step 2).



Fig. 1

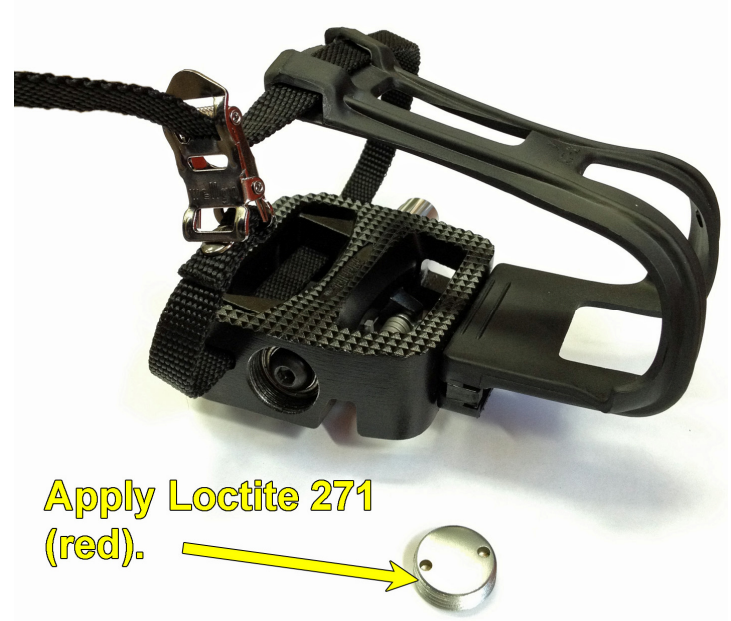


Fig. 2

2. Check if the pedal axle bolt (Fig. 3) is tightened down and if not apply Loctite 271 (Fig. 4) and fully tighten it.

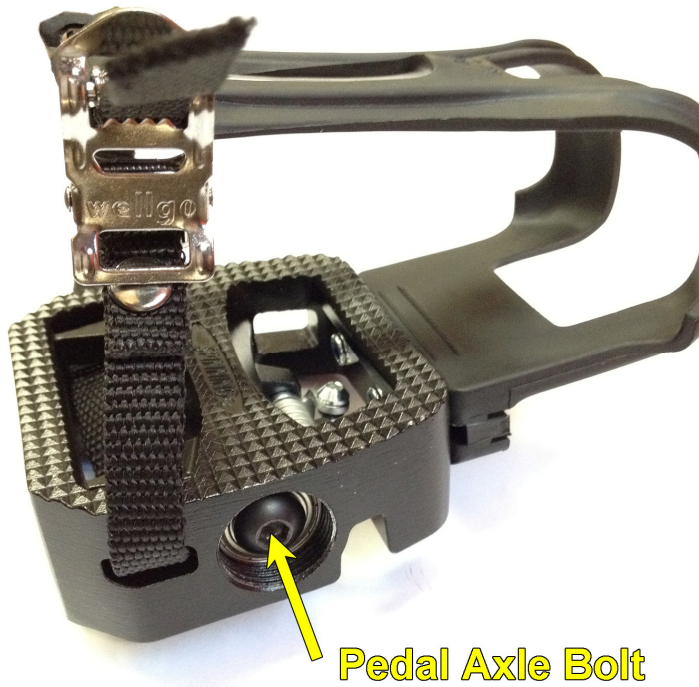


Fig. 3



Fig. 4

3. Check if the inner seal (Fig. 5) is tightened down. Do not unscrew the inner seal on the pedal. It is not meant to be removed. Should the inner seal come loose, apply Loctite 271 to the threads (Fig. 6) before tightening.

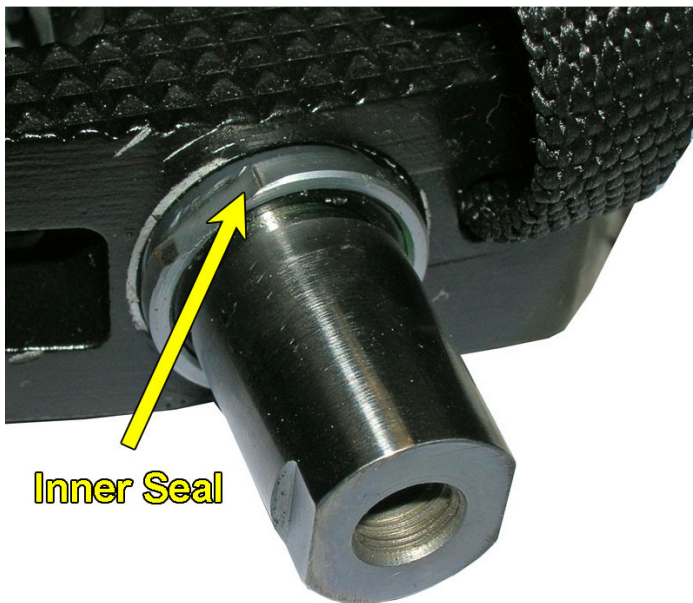


Fig. 5



Fig. 6