

Effective Date: 6/2/11	 Service Bulletin	Revision
Warranty: Depends on Install Date	Tightening the Seat on Vision / Horizon Recumbent Bikes	Revised Date:
Time Required: 15 Minutes	Serial Numbers Affected: All	Prepared by: Kevin Oeltjenbruns

DESCRIPTION

Some recumbent bike seats have become loose with use.

SOLUTION

This instruction is to clarify the procedure for tightening the seat rollers.

TOOLS REQUIRED

13mm Open Ended Wrench or Socket

Crescent Wrench, Channel Lock Pliers, or Vice Grips

PROCEDURE

1. Most recumbent bikes will have a bracket with 2 rollers at each corner of the bike seat (8 rollers total per bike).
2. Loosen (do not remove) the 13mm nylok nut holding each of the roller brackets to the seat frame (Figure A).
3. Starting at the front set of rollers, use a crescent wrench, channel lock pliers, or vice grips to turn the stud clockwise on the wheel bracket so the chamfered wheel is pushed toward the bottom of the running track, and the flat wheel is forced toward the top side of the running track. While holding pressure in this fashion, fully tighten the nylok nut to hold the bracket in place (Figure B).
4. Once the front set of brackets is tight, repeat the process for the rear brackets.



Figure A



Figure B

5. Once all the seat roller brackets are tight, test the seat movement for smoothness. If the movement is rough or sticks, the seat brackets may need to be loosened slightly. If the seat is still loose or wobbling, the seat brackets may need to be tightened further.