

# INSTRUCTIONS FOR XLA98, XLC98, XLK98 & XLQ98 ROLLER SKIS 6/22

**SAFETY:** Like many sports, roller skiing can be dangerous. If you are new to the sport, we recommend that you seek instruction from a qualified person. Wear protective gear; helmet, gloves, knee and elbow pads etc. Ski in areas with no or low traffic. Use common senses when roller skiing. If you are a beginner, seek instruction from a qualified skier. Read the Jenex E-book, "Steady and Confident" by Doug Garfield; watch the video, "Becoming a Better Skier" by Zach Caldwell.

**MAINTENANCE OF ROLLER SKIS:** Before every ski, inspect your equipment to make sure that it is in good condition. Look for small cracks in any metal that might indicate potential fatigue failure. Make sure the shafts are not damaged. Indentations or deep scrape marks in the bottom of the shaft or wheel forks seriously increases the risk of the shaft or wheel fork breaking. If you are skiing with proper technique the shafts and forks will not be damaged. If you have Brakes or Speed Reducers make sure they are functioning properly. Tighten loose screws, grease any metal-on-metal parts such as speed reducer arms. Regularly rinse off dirt, grass etc. and allow to dry properly before storing.

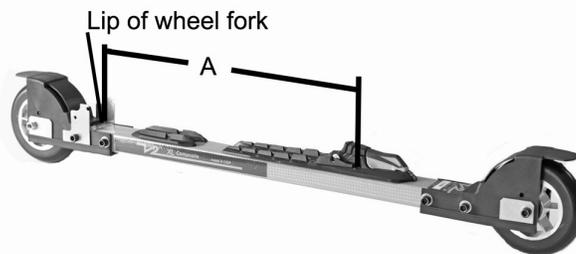
**MOUNTING OF BINDINGS:** For NNN boots JENEX recommends Turnamic® bindings. For accurate mounting of bindings use a drill jig. Jenex makes a professional drill jig for Turnamic® bindings that will fit all V2 roller skis. For V2 roller skis the drill bit diameter should be 3.80mm (US #25 – 0.1495 to 0.156" diameter). A standard 118° jobber drill bit is acceptable for both the XLA and XLK, but for the XLK a special Kevlar drill bit will produce cleaner holes. It's preferable to mount the bindings on the balance point, but for roller skis this can only be accomplished if you have a very small foot. The dimensions below are a general guideline for different shoe sizes. For accurate positioning of the binding it's best to use the V2 Turnamic® Drill jig.

**Apply epoxy to the binding screw threads, or place a bit of epoxy in the binding holes on the ski before inserting the binding screws.**

Dimension A below is from the lip of the wheel fork to the front binding mounting hole(s).

Turnamic® bindings use T20 Torx® drive screws so a standard Phillips bit will not work.

**Caution! When drilling the holes put a stop on the drill bit so the drill does not damage the inside bottom of the shaft.**



## TURNAMIC Binding (4-point top holes) and SNS Binding (3-point top Holes)

Shoe size	US 5-7	7.5-9.5	10-12	12.5+
Shoe size	FR. 37-40	41-43	44-46	47+
Dim. A	12 1/4" (312mm)	13." (328mm)	13 3/4" (349mm)	14 1/8" (358mm)

## NNN ROTEFELLA 3-POINT TOP HOLES

Shoe size	US 5-7	7.5-9.5	10-12	12.5+
Shoe size	FR. 37-40	41-43	44-46	47+
Dim. A	13 1/8" (332mm)	13 3/4" (348mm)	14 1/2" (369mm)	14 7/8" (378mm)

**(TURN OVER FOR IMPORTANT INFORMATION)**

**TOOLS REQUIRED TO REPLACE WHEELS:** 10mm wrench and a 5mm Allen hex key. When the wheels are worn, simply remove the old wheel and install the new wheel using the tools noted above. When tightening the nut and bolt, tighten just enough to where the wheel is snug.

**REPLACEMENT WHEELS:** W98RM = medium speed - W98RS = slow speed - W98RF = fast speed



**TRACKING:** When the skis are assembled at Jenex the wheels are placed in an accurate jig, so they are perfectly aligned with the shaft. However, just 0.25 mm misalignment in the binding mounting screws can cause the ski to pull to the right or left. Many skiers are not anatomically balanced and even if the bindings are mounted properly the skis can still pull to one side. The front wheel fork has a very tight round hole on the left side of the fork and an oval shaped hole on the right side. The rear fork is exactly opposite. The rectangular aluminum alignment plate and the small round stainless-steel washer also have holes just slightly larger than the bolt. If the ski pulls to the right or to the left, take a pencil and draw a mark on both vertical sides of the alignment plate. (See photo) Loosen the front wheel nut slightly. If the ski tracks to the right push the bolt in the right side oval shaped hole slightly forward. If the ski tracks to the left push the wheel bolt backward and retighten the wheel bolt. The pencil marks can be used to fine-tune the tracking. If the bolt in the front wheel has been pushed to the end of the oval hole and the ski still does not track properly make additional adjustments on the rear wheel.

**WARRANTY:** Jenex Inc. warrants to the original purchaser, that Jenex will repair free of charge any item that under normal service proves defective in material or workmanship, as determined by Jenex inspection, for a period of 24 months from the date of purchase. Warranty applies only if the skier's weight is less than 195 pounds (88kg.) Warranty does not include wear items like speed reducers, wheels or brake pads. The shafts and fork assembly are not warrantied if the shafts and forks have abnormal scrape and gouge marks.