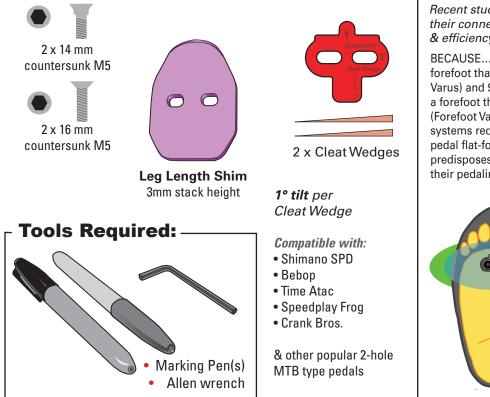


### Your kit includes: 2-Hole Leg Length Shim (SPD mtb style)

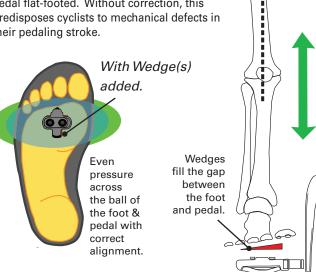


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# Why a Wedge?

Recent studies show 96% of all cyclists are misaligned in their connection to the bicycle, decreasing comfort & efficiency.

BECAUSE... 87% of people with feet have a forefoot that tilts up & to the inside (Forefoot Varus) and 9% of people with feet have a forefoot that tilts up and to the outside (Forefoot Valgus). ALL conventional pedal systems require a cyclist to connect to the pedal flat-footed. Without correction, this predisposes cyclists to mechanical defects in their pedaling stroke.



#### continued from other side ...

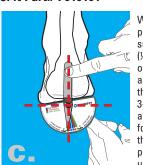
Most people can benefit from a Wedge, so remember to check forefoot tilt to see if you can improve knee alignment by using an ITS Wedge inside your shoe or external Cleat Wedges. Check each foot for tilt, as they may be different. Use the Forefoot Measuring Device (FFMD) shown below, to easily and quickly determine forefoot tilt and calculate a starting point for the number of wedges needed. FFMD BikeFit Part# 7010101



Kneel on a chair, facing the back, with relaxed feet extending over the edge.



Place the Forefoot **Measuring Device** (FFMD) on the bottom of each foot pushing the handle against the heel so the vertical portion is aligned dividing the heel in two equal halves.

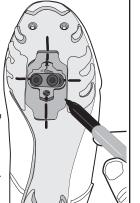


With FFMD in place, position the top flat surface of the Device (½-circle protractor) on ball of foot. Note angle indicated by the protractor. Repeat 3-times / foot to achieve a left & right forefoot tilt avg. Use this as your starting point for Cleat Wedge usage.

### FITTING INSTRUCTIONS



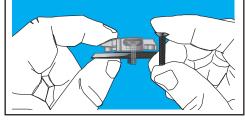
Mark your cleat position (make sure the marks extend well enough beyond to account for LL Shims to be installed). This will aid you greatly when putting things back together.

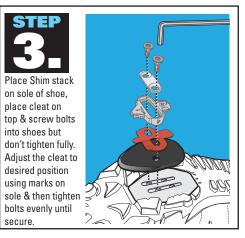




Remove cleat from shoe and measure length of the existing screws. Add the size of the LL Shim(s) you plan to use to the measurement of the length of

mounting screws to determine the length of new screws that you'll need.



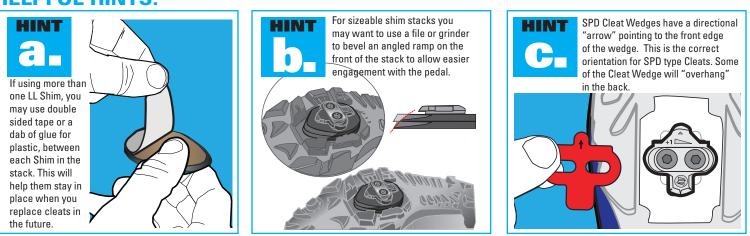




Leg Length Shims extend well beyond the front of the cleat, facilitating easy engagement by providing a solid platform. If you catch the LL shim, when clipping in, unweight foot and try the procedure again.

## **HELPFUL HINTS:**

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Toll Free 855-813-3233 11335 NE 122nd Way, Ste# 105 • Kirkland, WA 98034 USA