



Last Update 1/1/2020

2021 Denali C75 Fin Setup Guide

****Updated 8-5-2020***

You may have noticed that your fin and wing did not come mounted on your new ski. There are two reasons for this:

1. No two skiers are exactly the same, and thus no two skiers will run the exact same settings. “Stock” settings are only an average of what most people like, and therefore aren’t typically the best settings for anyone.
2. We want you to be comfortable with setting up and adjusting your fin. If we had wanted you to never touch your fin, we wouldn’t have made it adjustable.

Measurements we care about.

- Distance from Tail (DFT)
 - This is measured with the HEAD of the caliper, pressed flat on the bottom of the ski behind the fin. We do not use “Slot” caliper measurements.
- Depth
 - This is measured using the HEAD of the caliper pressed flat against the bottom of the ski at the fin’s deepest point. There is typically a slight difference in the left vs. right side of the fin. The important thing is that you measure from the same side every time so that you are consistent.
- Length
 - This is measured using the TIPS of the caliper pressed flat across the fin slot. We do not use “jaws” measurements.



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Where to Start for 32-34mph

	Soft Rear Boot or RTP	Stiff/High Rear Boot	Comments
Boot Position	28.5	28.5	This positioning will depend on foot size and spacing. Skiers with large feet will need to be further back with their boot. The opposite is true for skiers with small feet.
DFT	.92	.92	This will depend on ability level and boat speed. Typically very shortline and higher speed skiers will need to slow the ski down by pulling the fin back. Skiers who are running longer lines and slower speeds will need the fin to be further forward.
Depth	2.53	2.49	This will depend on ability level and boat speed. Typically very shortline and higher speed skiers will need to slow the rotation of the ski down by running a deeper fin. Skiers who are running longer lines and slower speeds will need the fin to be more shallow.
Length	6.74	6.78	This is more personal and will vary from skier to skier. A longer fin will make the ski cast out less and turn more slowly. A shorter fin will cast out more and rotate quickly. We suggest everyone start in the middle of the range and adjust from there as needed.
Wing	8 degrees Flat Wing	7 degrees Flat Wing	A higher wing angle will keep the ski under you longer and make the ski slow down more in the preturn. This will also decrease your width. A lower wing angle does the opposite. We suggest you start at the recommended angle and adjust from there as needed.

36MPH Settings: 28.375" boot .85DFT 2.6 6.75 8 Flat Wing