

RETROFIT MACON TO BIG BLADE OR SMOOTHIE

This schematic and table may be used as an aid for retrofitting Concept2 Macon Blade sweeps to Concept2 Big Blade and SMOOTHIE sweeps.

Step 1. Determine the overall length of the existing Macon bladed sweeps by measuring from butt end at handle to tip of blade.

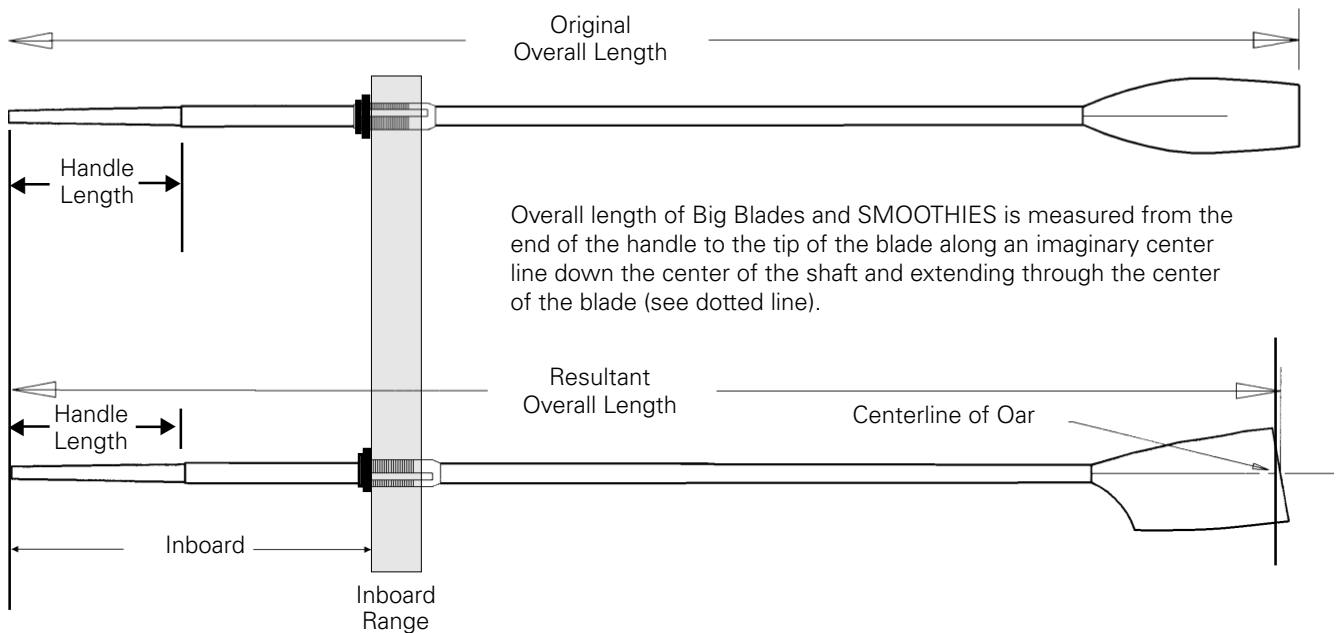
NOTE: Retrofitting Big Blades or SMOOTHIES to shafts made before 1983 is not possible.

Step 2. From the chart below, determine resultant overall length of oars after being retrofitted with 2552 or 2555 blades or SMOOTHIES.

NOTE: If a desired overall length requires cutting down an existing wood handle length, it must be noted that Concept2 suggests a minimum length of no less than 43 cm or 17 inches.

It should also be noted here that if the handle length is cut down, then the inboard range will decrease by the amount cut off the handle. If the desired inboard setting can not be achieved after the handle is cut, the sleeve can be remounted.

Old Oar Dimension



Retrofitted Oar Dimension

Macon Length	w/2552 Blade	w/2555 Blade	w/ SMOOTHIE
12'5" 378.5 cm	372.5 cm	375.5 cm	374.5 cm
12'6" 381 cm	375 cm	378 cm	377 cm
12'7" 383.5 cm	377.5 cm	380.5 cm	379.5 cm
12'8" 386 cm	380 cm	383 cm	382 cm