

Guitar Building Fundamentals: Getting The Most From Your Soundboards
With Robbie O'Brien
June 3-7, 2019

Please remember there is a \$225 material fee payable to Robbie –
Please bring a check or cash with you to class for Robbie.

TOOL LIST:

Small black plane - Stanley model 12-960 or equivalent for making and shaping braces.

No. 4 smoothing plane - for thickening soundboards

No. 5 jack plane - for joining soundboards - a level or even a board that has been trued on one side and sandpaper attached with double stick tape or glue can also be used.

Chisels - one or two chisels sizes 3/4 to 1 inch and 1/4 to 1/2 inch

Mill file - similar to this:

<https://www.homedepot.com/p/TEKTON-10-in-Mill-File-6688/206297076>

Small saw - SWB3 or similar - any small crosscut saw will work.

<http://www.lmii.com/products/tools-services/knives-saws/zona-saw>

Card Scraper –

Item SC.8 <http://www.lmii.com/products/tools-services/scrapers/handscrapers>

Sandpaper - a few sheets of grits 80-220

Waterstones - Robbie prefers the Norton waterstones

1 - 4000/8000 combination stone - <https://www.woodcraft.com/products/norton-combination-waterstone-4000-8000-grit>

1 - 220/1000 combination stone - <https://www.woodcraft.com/products/norton-combination-waterstone-220-1000-grit>

1 - Flattening stone - <https://www.woodcraft.com/products/norton-flattening-stone-with-case>

Honing guide - Several models are available

Good - <https://www.woodcraft.com/products/honing-guide>

Better - <https://www.woodcraft.com/products/veritas-mk-ii-honing-guide>

Best - <https://www.woodcraft.com/products/veritas-deluxe-honing-guide>

Digital calipers - Item SPCALE - <http://www.lmii.com/products/tools-services/measuring-tools/calipers-electronic-digital>

Thickness calipers Item SPCM - Optional but a necessary item for your personal shop

Finger plane (Optional) –

Item PLI30 - <http://www.lmii.com/products/tools-services/planes/ibex-finger-plane>

Dust mask

Eye protection

Hearing protection

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O'Brien Guitars - www.obrienguitars.com

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