



Woody's World

9th May 2024

Sharpening



Ken Croft.

As we heard at the last meeting, Ken Croft sadly passed away on 4th May. His wife Norma let us know that Ken survived just 4 weeks after being taken ill - spending 2 weeks in hospital and his final 2 weeks at home where he desperately wanted to be. Our thoughts are with Norma and Ken's family at this sad time.

The funeral will be on June 12th beginning with a service at St. Bartholomew's Church, Binley, at 11am followed by cremation at Canley at 12 noon. Ken's family have asked for donations to Warwickshire and Northamptonshire Air Ambulance in preference to flowers. Donations may be sent to Heart of England Co-op Funerals, 184 Ansty Road, Coventry CV23EX.

Sharpening

Nick led a session on sharpening using a bench grinder looking at techniques, angles and problem solving. Paul brought along his Sorby Pro Edge which uses a belt rather than a wheel.

Whatever system you use, get into the routine of sharpening and turning, sharpening and turning etc...having sharp tools will pay off in terms of results. Good indicators of blunt tools are hot shavings and hot tools...time to sharpen!

Whilst some people will go by eye, it is generally advisable to use a jig when sharpening so that angles can be set and maintained through the process. A jig will help make sharpening repeatable and easier so you are more likely to do it and therefore get better results. Some sharpening systems come with jigs but, if you need one, various set ups are available – if you google “grind stone sharpening jigs” you’ll see results from Yandles, Rutlands, Turners Retreat etc, ebay also produces a number of low-cost results.



Nick brought along some A3 Sharpening guides for Skews, Scrapers and Gouges. The 3 files have already been copied and uploaded to the ‘newsletter’ page on the website so you can open and download and or save for reference. The Sorby pro-edge includes a set of recommended angle ranges on the machine.

The guides provide the angles and approaches for a wide range of tools and are a great reference. This newsletter does not contain lists of angles etc, please refer to the guides for further information.

An example below, you’ll see in the guide that this gouge should be at an angle of around 45 degrees and, clearly, it is not, so time to rectify.





Nick advises rolling the wings slightly on your bowl gouges to reduce chance of a catch

Always sharpen new tools as, whatever finish they have from the factory, is unlikely to be up to your standard or meet your preference.

A top tip to maintain sharpness and prevent dinks in the workshop is to put each tool in a length of pipe lagging, a low-cost solution.



Never put a tool on the side of a grind stone – dangerous. Flatten the grind wheel profile with a dressing tool.

If your grind wheel forms a glaze on the surface, use a diamond tool to re-roughen the surface.



Tormek uses water to wet the stone – you must not leave the stone soaking in water or it will become out of balance. Equally, do not leave it wet in wintry conditions otherwise the stone may freeze and shatter.

If using a diamond card to hone, you can use a little WD40 to lubricate the surface. You can also use a diamond card to soften the bevel edge on a round skew for instance.

Forthcoming Club Meetings

Meetings normally are on the first Thursday in the month except when there are elections. Meetings start at **7pm** in Offchurch Village Hall.

Date 2024/25	Topic	Demonstrator
6 th June	Viv Harvey – visiting demonstrator from Weedon Club	Viv Harvey
tbc July	Woodpecker door knocker	Dave Simms
1 st Aug	Hands on: tbc / maybe Skew	
5 th Sept	Open evening	
3 rd Oct	tbc	
7 th Nov	Off centre turning	Nick Milton
5 th Dec	Festive decorations	Dave Simms
2 nd Jan	Social tbc	
6 th Feb	tbc	
6 th March	AGM	

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