Advise needed - Field and Sport problem

Posted by PhillipHyun - 12 Sep 2012 10:23

Hello,

I'm a new WEPS user. Just got the Field and Sport a couple days ago and got a really nice sharp edge on a knife within an hour. Love this thing. I ran into a problem yesterday, however. I tried sharpening a short blade (edge to top, not length) and the stones ran into the angled part of the clamp and could not touch the blade edge. I also tried clamping the blade at the very top edge of the clamp and really making sure it was tight but the stones still cannot make contact at 20 degrees. The F&S version of the WEPS is different from the straight "A" frame design of the pro. There is an angle that sticks out that interferes with the line of the stones at low angles. I have not seen any posts on this anywhere on the forum. Am I doing something wrong? I have a call into Clay but have not spoken to him yet. I love this thing and don't want to return it but I have to be able to sharpen ANY knife with it... Suggestions welcome!

Here is a picture:

Untitled by GermoneGold , on Flickr

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Re: Advise needed - Field and Sport problem

Posted by wickededge - 22 Sep 2012 18:48

I think the main thing going on is that your stones aren't broken in. The more you use them, the better they'll get and the sharper your edges will be. There are a lot of loose diamonds that need to be knocked off with the first bunch of knives you sharpen.

KadinHunter wrote:

I also am a new user to the F&S system and haven't had great results; my edges are alright, but nothing hair shaving like everybody claims. I think I need to start over with the 100 grit stones and be sure I raise a burr...

I have done my Hinderer XM-18 and Strider SMF which should be 22.5° on each side, so I set the arms on 22°. I started with the 600 grit stones since my edges were in pretty good shape and I did the marker technique on the edge as well. The stones took the marker off all the way to the edge (as far as I could tell; I don't have a loupe currently to check tho), and I worked to the 1000 stones. The edges turned out the same, if not a little bit worse, than what they were when I started. I tried doing the swipes with no pressure and letting the stones do the work; I tried using a bit more pressure to make sure the stones maintained contact with the blade...same results.

Maybe I just need more practice...I debated getting the standard model over the F&S bc you can fine tune the angle (instead of having a more fixed angle of 16, 18, 20, 22, etc.), but I'm not sure that this is my issue. Any suggestions from the pros here

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Re: Advise needed - Field and Sport problem

Posted by PhillipHyun - 24 Sep 2012 17:05

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You've GOT to raise a burr all the way along the edge with the 100 before moving on. No matter how long it takes and it could take a while with some of these super steels. Don't move to 200 until you have a burr all the way along the edge.

I sent my F&S back to Clay and I am waiting for the Pro base and arms so I can get back to sharpening!!!!

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