

# Socket Head Cap Screw Eye Training, Version 1.0

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*The ultimate goal of this tool is to be able to throw it away.*



I can look at an SAE screw and tell you its size and pitch. No big deal, I'm sure most people can do this when exposed to fasteners for a while. But when I look into the top of a Socket Head Cap Screw (SHCS), I always guess wrong on the hex driver. Gotta have a tool to solve this problem!



The tool consists of a sample SHCS that matches each hex driver<sup>2</sup>. They are bolted to a piece of scrap steel. The spacing of the screws matches that of the corresponding hex drivers.

Initially, I will carry the bar over to the screw I need to adjust and find the closest match. Over time, I hope to be able to look at the SHCS, walk over to this bar and drivers, and do the match. Ultimately, I hope to just look at the SHCS needing adjustment and pick up the right driver.

Sometimes the best tool is the one between my ears...

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<sup>2</sup> OK, in one case I went with a button head screw.

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