

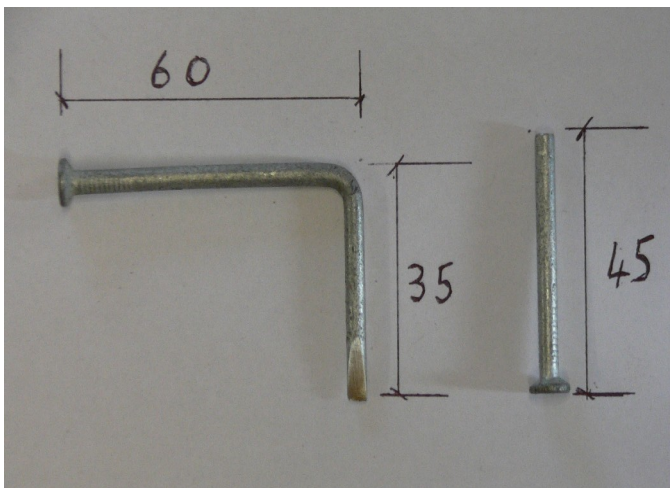
DOC Trap adjusting Sear/Nub up revised

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It is good practice to once a year check and if necessary adjust the set off weight on DOC type traps.

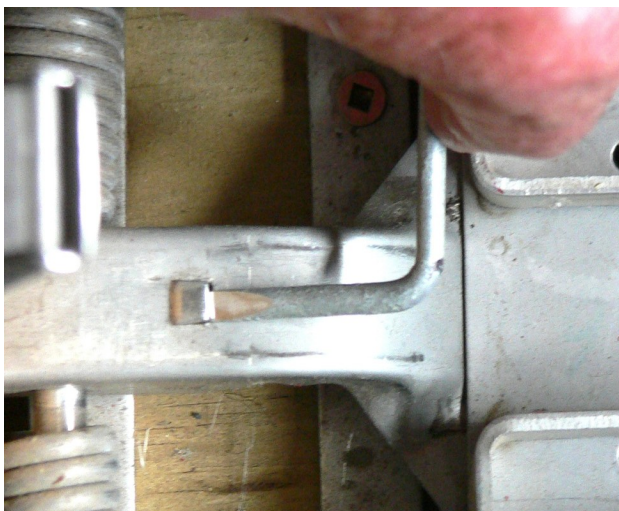
Anyone who has bent the Sear/Nub to change the set off weight will at some stage have bent the Sear too low, which is normally followed by some muttering. To avoid having to remove the trap from the Box which can be a problem with old rusty screws, you can generally raise the sear with the tools described below.

The photo below gives you a tool option to adjust the Sear back up, which works quite well. The angle tool is made from a 100mm Nail 4 mm Diameter, Grind off the sharp point then bend in a Vice as per photo. Grind or file a long taper up to the tip on both sides (like a screwdriver). The tip must be really sharp so wipe on fine sandpaper to remove any Burrs



The straight tool option can be used on 200's only, it's fiddly to use and care must be taken not to damage the small treadle plate spring.

To use first set the trap fit a safety clip and set off the trap. The head of Nail goes on the floor and other end needs to be positioned on the underside of Sear, making sure it is not on the Treadle spring then tap lightly on Treadle Arm with Pliers or similar.



To use the Tool first make the trap safe by lowering the Kill Bar onto the Treadle plate.

Angle the tool slightly at base of Sear and tap the end of tool lightly with a pair of pliers or similar.