

Challenge Lock 1: List of Modifications

Started 27/12/24.

Completed 29/12/24.

Modifications:

- Added 6th pin stack.
- Shortened/weakened 6th spring, prone to oversetting.
- Master keyed 6 with a wafer. Too unforgiving and wanted to redo key with a higher cut.
- Sculpted key pin 6.
- Sculpted driver pins (x6):
Drunken spool in 1 (ref BosnianBill). Spool ish designs in 2,4,5 & 6.
- Threading in 3. + standard 1100 serrated pin. Kept to prevent mushy feel and complete degradation of manu margins.
- Countermilling in 6.
- Engraving. Squirtle is resistant to fire attacks, they are not very effective.

Total Mods: 12

Materials:

- Dremel
- Sand paper (40-3000gr)
- Needle files
- Free time (too much)

