

Conformer assembly notes

Design and assembly notes by Steve Jans • Contributor 002

For **Conformer3.3mf**. These notes cover joining the frame halves and the hardware Steve used.

Hardware and supplies

Hardware	Quantity	Steve's Amazon links
5 mm nuts	Not specified	B0CQJHJ745
5 × 40 mm screws	Not specified	B0GCSRMDXG
0.5 × 7 × 30 mm springs	32	B0GMWCGNWL

Also needed: CA glue (cyanoacrylate) and a flat work surface. Steve notes that the linked screw and nut packs contain large quantities; smaller packs may be available. Screw and nut quantities were not specified in his notes.

Joining the frame halves

- 1. Test-fit before gluing.** The connecting pins fit tightly. Check their fit before applying glue.
- 2. Apply a little CA glue.** Put a small amount in each joining hole and on the mating face of one half.
- 3. Join the halves quickly and keep them flat.** CA glue sets quickly. Bring the halves together on a flat surface and keep them flat as the glue cures. **If they cure out of flat, the fingers may not lock properly.**
- 4. Check the finger locks.** After the glue has cured, check that the fingers lock properly.

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Prepared by Blocksmith Works from Steve's supplied assembly notes. Hardware links supplied by Steve. September 11, 2026.