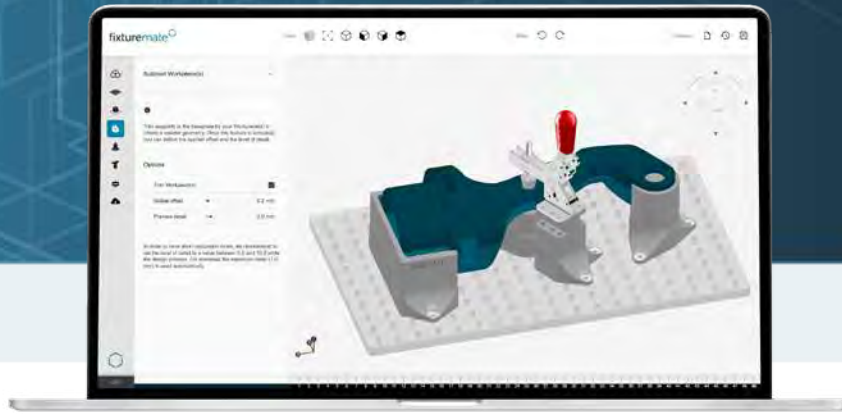


# fixturemate

a paramate application



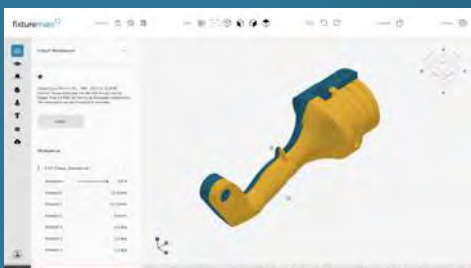
## Fixture design, simplified.

Whether you're a novice or a CAD pro, fixturemate makes it easy to design fixtures in under 20 minutes.

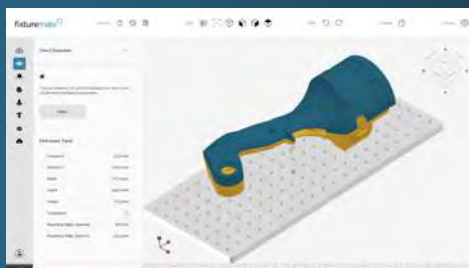
- ◆ Industry-standard components included
- ◆ Seamless 3D printing integration
- ◆ Export in STL and STEP format (beta)
- ◆ Reduce design costs by 90%

### DESIGN WORKFLOW

**1.** Import your workpiece



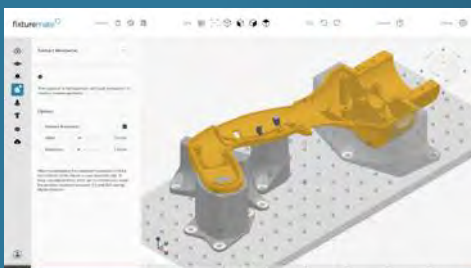
**2.** Define the baseplate



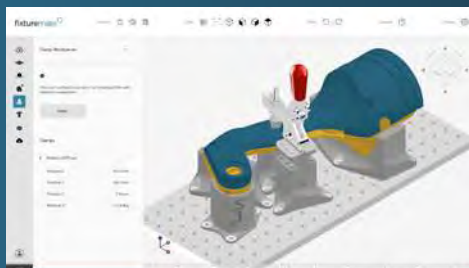
**3.** Create support structures



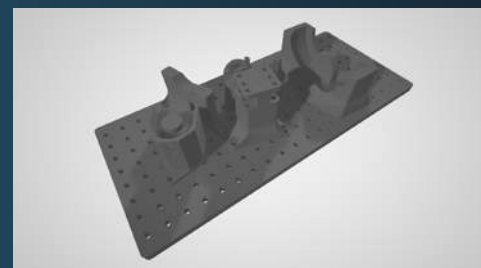
**4.** Generate the negative

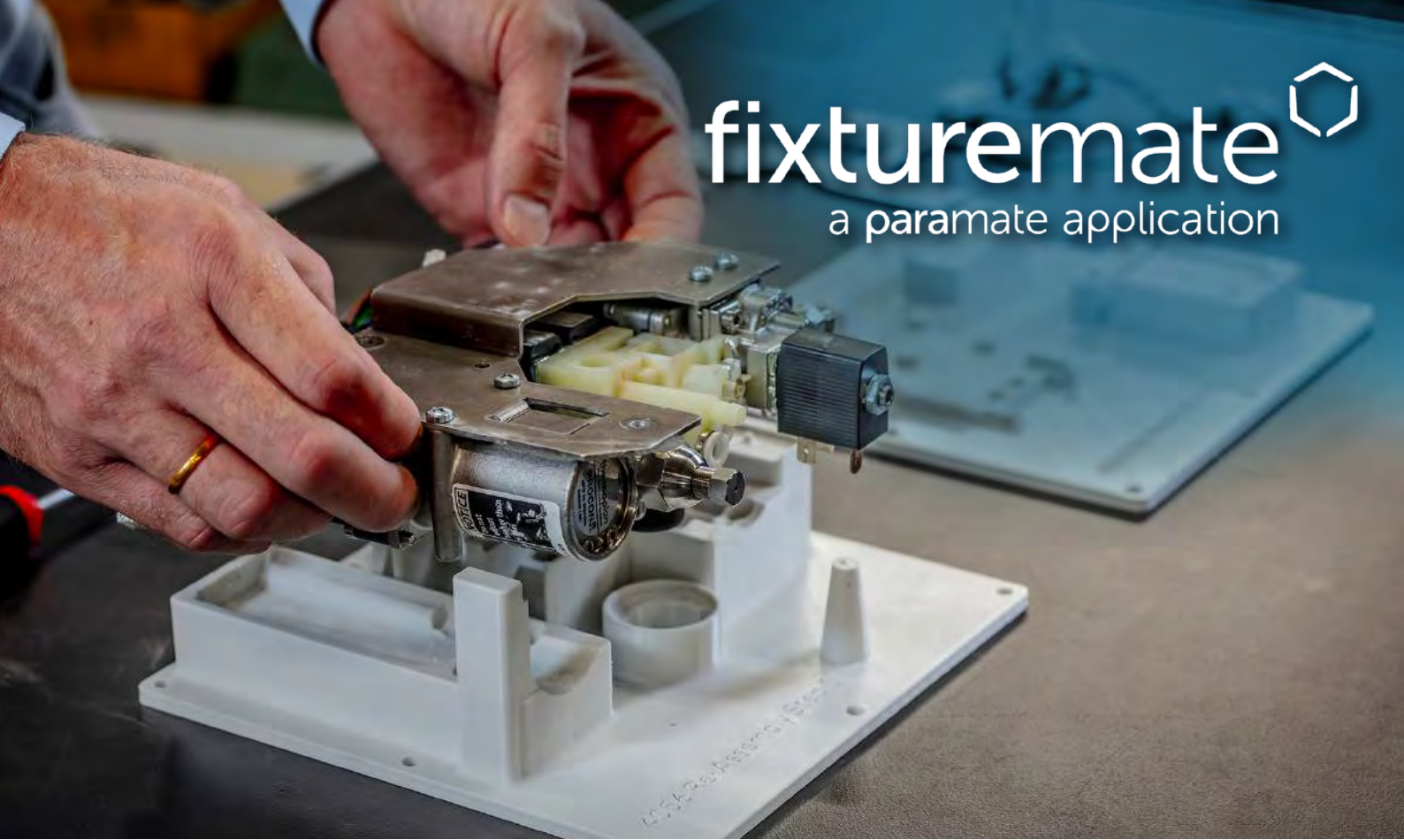


**5.** Add standard elements



**6.** Download ready-to-print files





## THE ADVANTAGES OF 3D PRINTING JIGS & FIXTURES

3D printing enables fast and cost-effective production for fixtures and other production aids. A 3D printing workflow for fixtures results in reduced operational costs, reduced lead times, and improved efficiency on the work floor.

Since 3D printing does not require any tooling upfront, tailor-made fixtures can be produced efficiently that serve their respective process steps perfectly. The underlying CAD file can be redesigned and reprinted any time, allowing the user to adapt fixtures at the last minute, or according to any future process iteration.



Assembly fixtures



Tool organization



Measuring & inspection fixtures



Machining fixtures



Bonding & welding fixtures



Carrier trays

