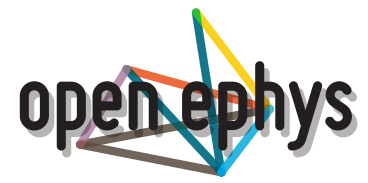


Assembly Jig Manual



Assembling the jig

1. Epoxy weight into base



Glue in dowels



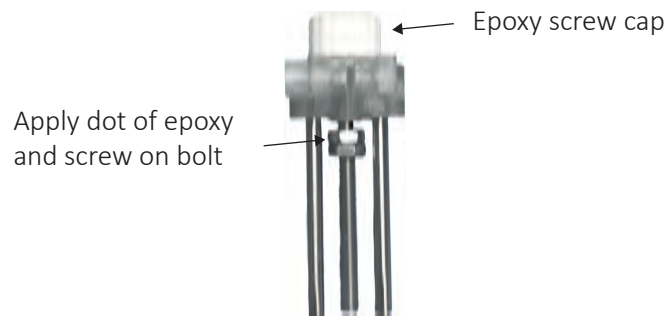
Insert dowels into EIB holder (top) until flush with top surface.
Fill glue pocket with epoxy and turn each dowel gently to spread epoxy

2. Assemble EIB holder slide



EIB holder (top) Dowel x 2 M3 screw M3 bolt x 2 Screw cap

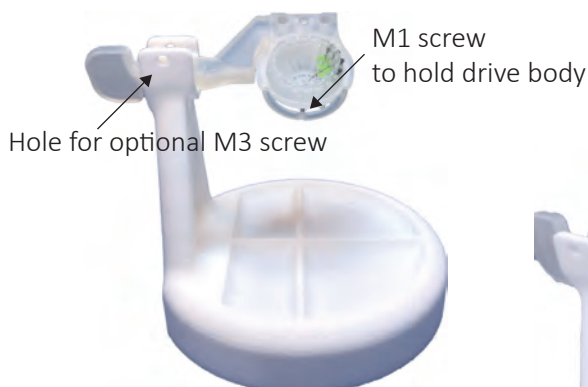
Attach bolts and cap



Insert M3 screw through EIB holder (top). Apply dot of epoxy onto screw underneath EIB holder, where the bolt will act as a retainer.
Screw on first bolt until you reach the epoxy, then gently turn the bolt until inside is covered with epoxy. Repeat for the second bolt.
Epoxy screw cap to the top of the M3 screw.

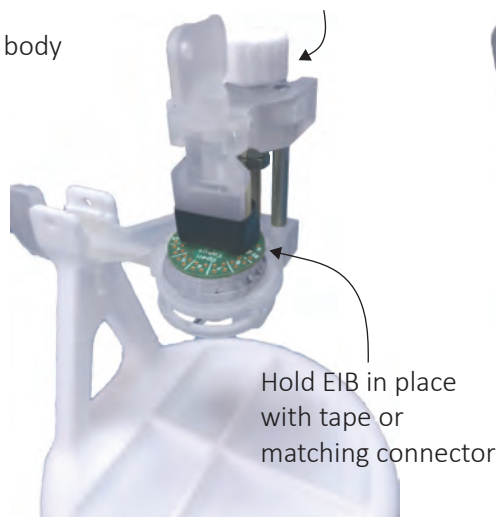
Using the jig

Assemble drive body



Pin tetrodes

Slider adjusts distance between body and EIB



Gold-plate tetrodes

