

Project Number: 20422

BLACK SOLDIER FLY COMPOSTER - FRASS REMOVAL MANUFACTURING/ASSEMBLY PLANS

Manufacturing -

- **Shafts:** Ordered as large piece of stock, cut to length using a metal band saw
- **Hub:** Cut to length using a metal band saw, then use the CNC Mill at The Construct to add remaining features
- **Paddles:** Cut to proper size using a metal band saw, then use the CNC Router at The Construct to add slotted features, end rounds can be added using a handheld metal rasp

Assembly -

See Frass Removal Assembly Drawing PDF

1. Layout all completed panels on a flat surface in their approx. location
2. All components are slotted and should easily slide together in the locations they appear on the assembly drawing
3. Pipe fittings will slide over the shafts and then tighten the small bolt in the fittings to lock in place. Tighten it in whatever position appears to be most beneficial, this is intended to be adjustable