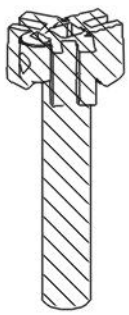
## Cut list 1:1

- 28.4 mm pin, step 6
- 28.4 mm pin, step 9
- 28.4 mm pin, step 12
- 26.8 mm pin, step 15
- 26.4 mm pin, step 5
- 26.4 mm pin, step 8
- 26.4 mm pin, step 11

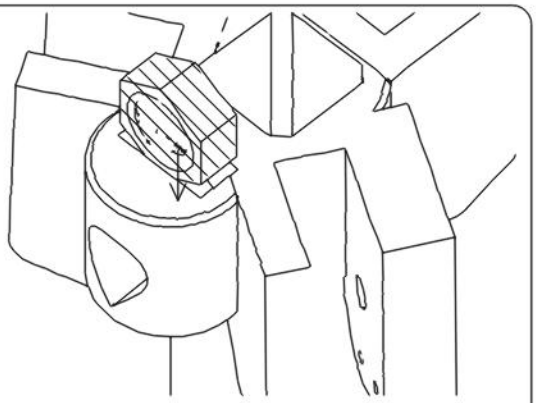
2 mm steel rod, 198 mm with cuts. Lay it on a line, mark, cut, file square.

## 1



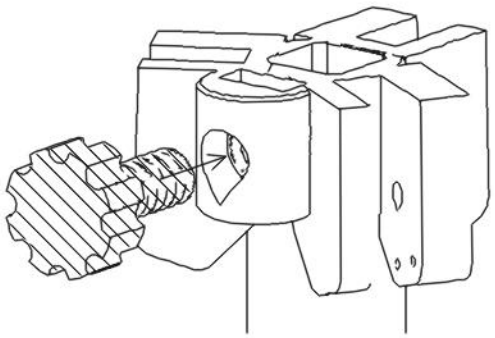
1x column: lay it down first

## 2



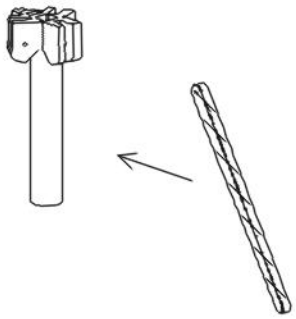
1x clamp nut: print it flat; check: the thumbscrew turns through it by hand

## 3



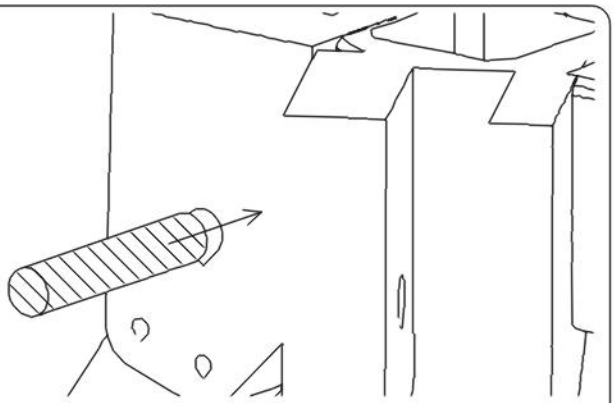
1x thumbscrew: print it knob down; check: turns in by hand; its tip presses the mast's flat side

## 4



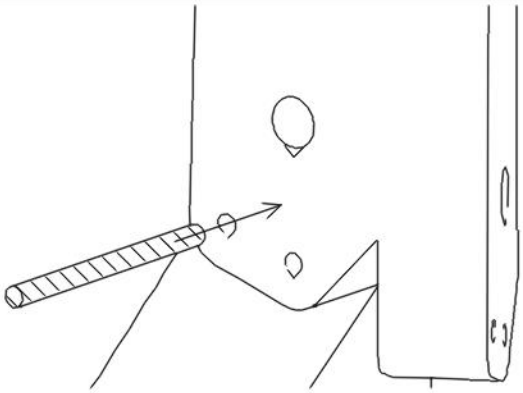
1x arm: print it lying flat (chamfered side down); check: swings freely on its pin between the ears

## 5



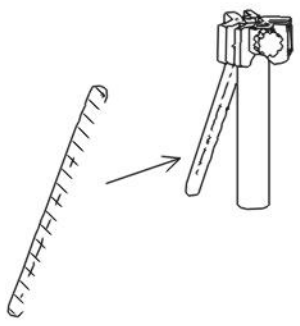
1x pin (rod, cut 26.4 mm): press onto column; hinge pin arm

## 6



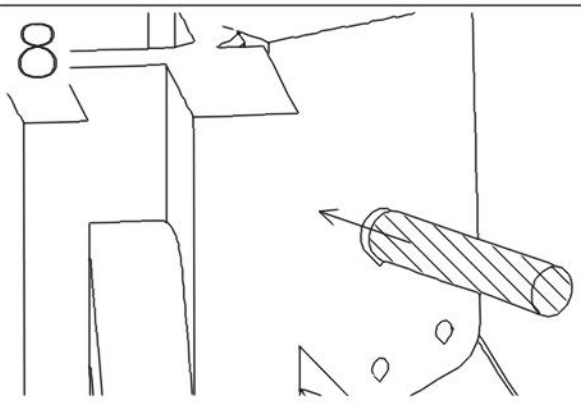
1x pin (rod, cut 28.4 mm): sliding column

## 7



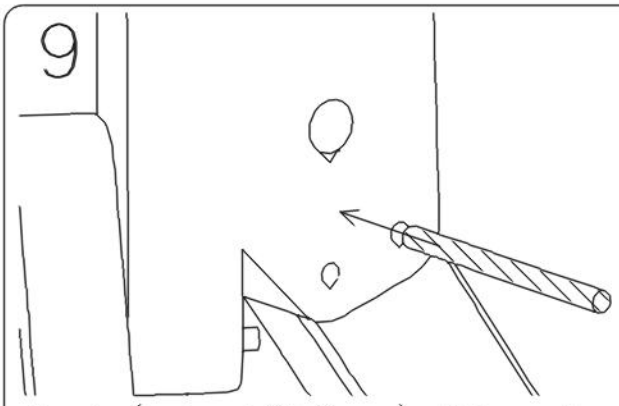
1x arm: print it lying flat (chamfered side down); check: swings freely on its pin between the ears

8



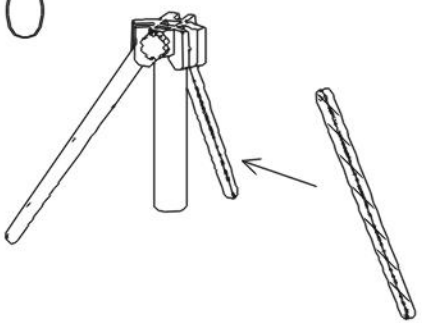
1x pin (rod, cut 25.4 mm): press onto column; hinge pin arm

9



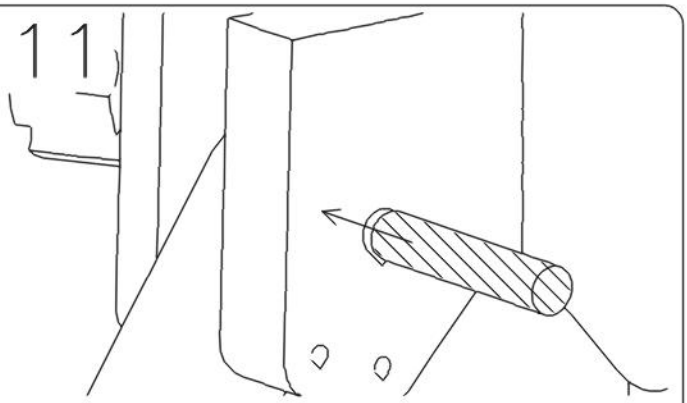
1x pin (rod, cut 25.6 mm): sliding column

10



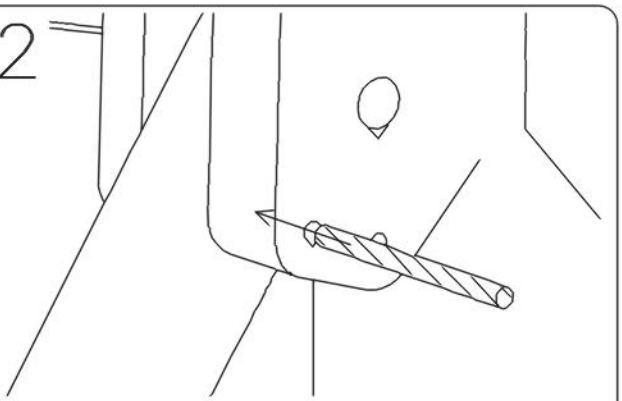
1x arm: print it lying flat (chamfered side down); check: swings freely on its pin between the ears

11



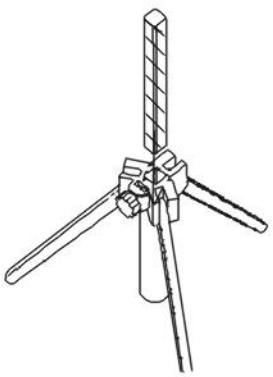
1x pin (rod, cut 25.4 mm): press onto column; hinge pin arm

12



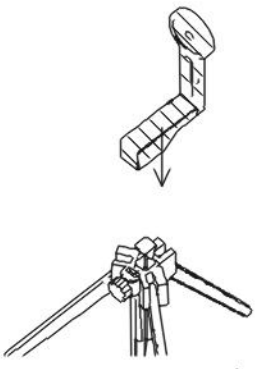
1x pin (rod, cut 25.6 mm): sliding column

13



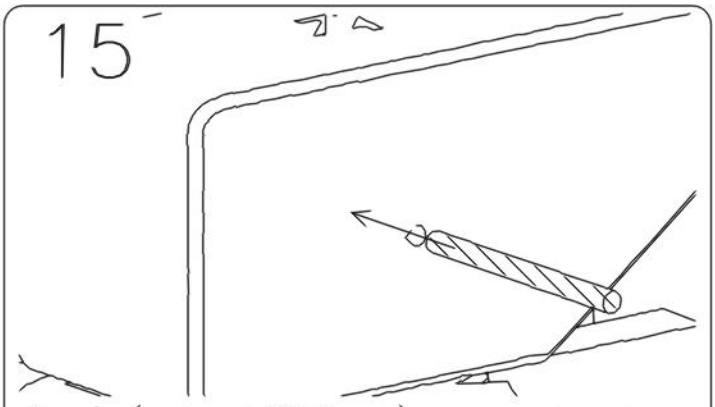
1x mast: print it lying on a flat side; check: slides the length of the column by hand

14



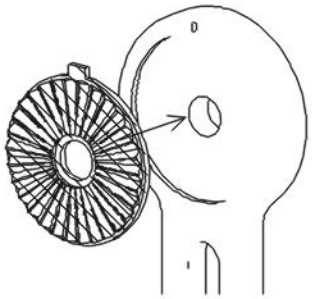
1x yoke: print it lying on its outer (knob) face: the foot stands up, no supports; check: the rosette pocket and the mast socket are clean; the bolt hole is round

15



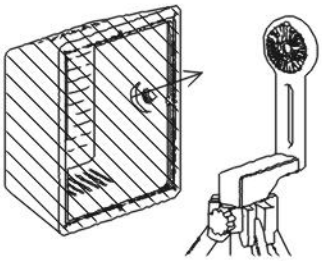
1x pin (rod, cut 26.8 mm): press onto yoke; press onto mast

## 16



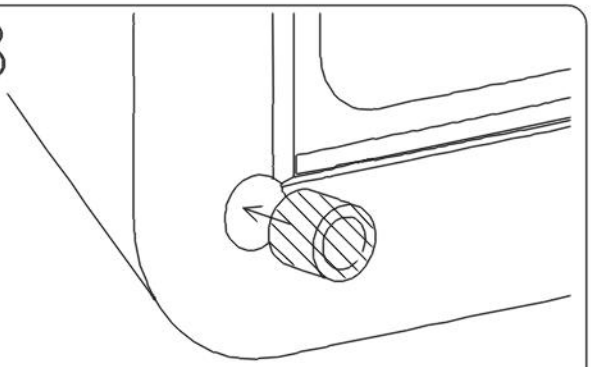
1x tilt rosette: print it teeth up; check: its 30 teeth are crisp; it drops into the yoke's pocket with the tab in the slot

## 17



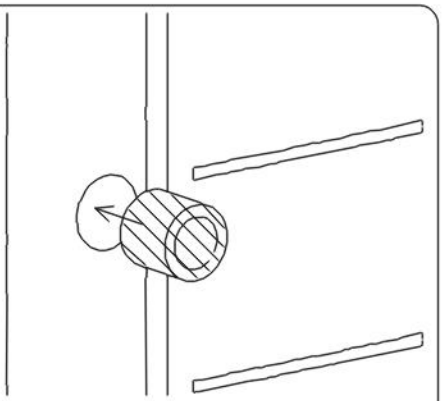
1x can: print it standing on its back (the open face up): no supports; check: the land is flat, the 8 inserts sit flush, the teeth on the side pad are crisp

## 18



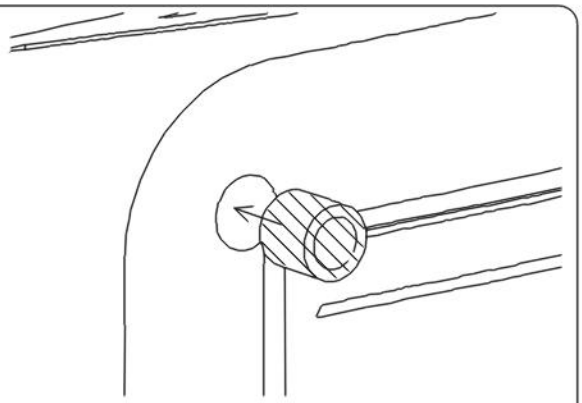
1x insert: heat–set into can

## 19



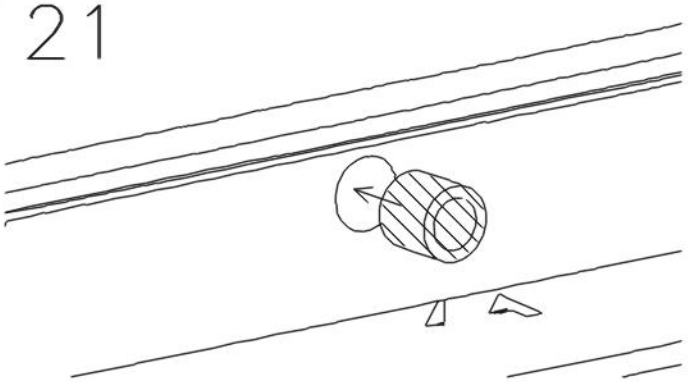
1x insert: heat–set into can

## 20



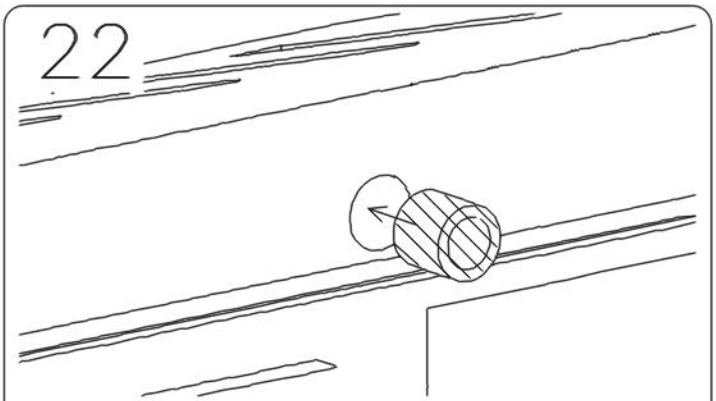
1x insert: heat–set into can

## 21



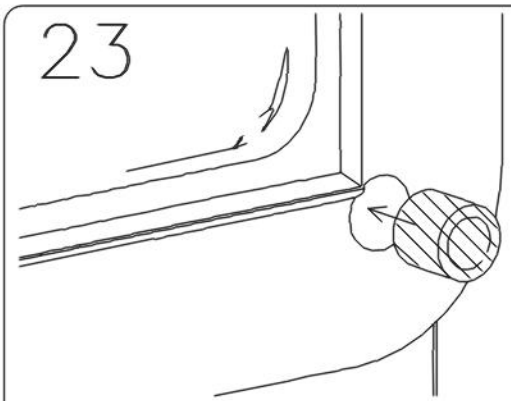
1x insert: heat–set into can

## 22



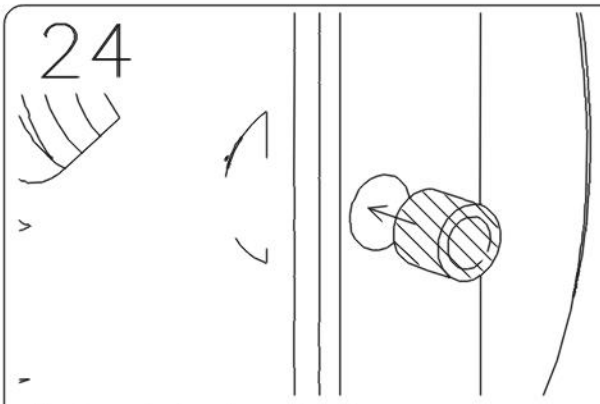
1x insert: heat–set into can

## 23



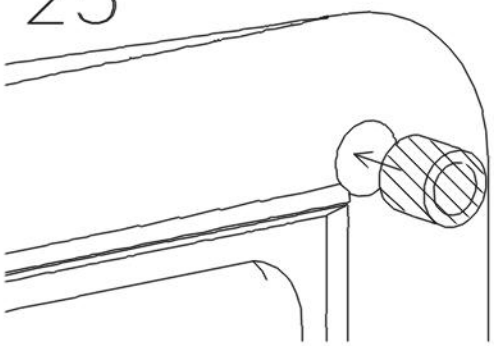
1x insert: heat–set into can

24



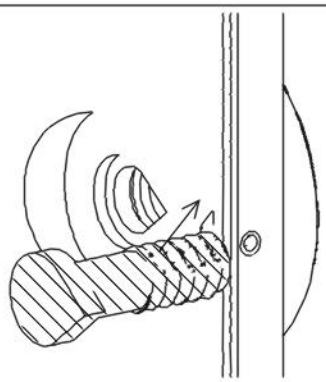
1x insert: heat–set into can

25



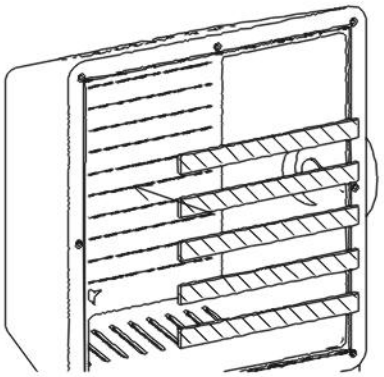
1x insert: heat–set into can

26



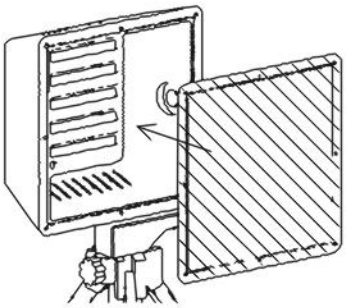
1x bolt: print it head down; check: its teardrop head drops into the pad's recess and cannot turn

27



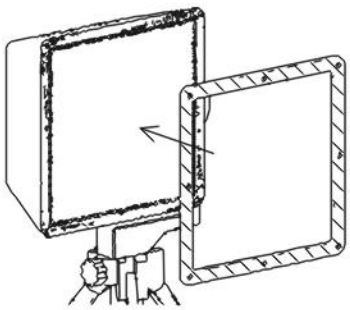
5x held item: glue to can; check: pressed flat between its ribs

28



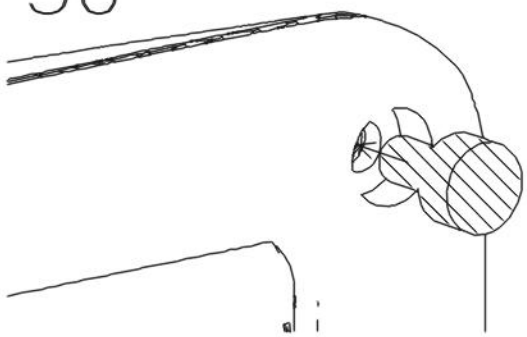
1x fabric: contact stop can; check: pulled smooth and square before the frame screws are tightened

29



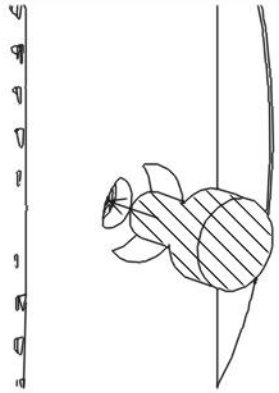
1x face frame: print it front face up (the groove on the bed); check: lies flat; the V groove runs all round

30



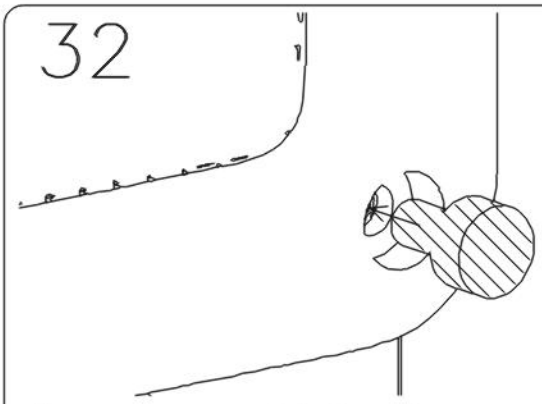
1x screw: screw into insert

31



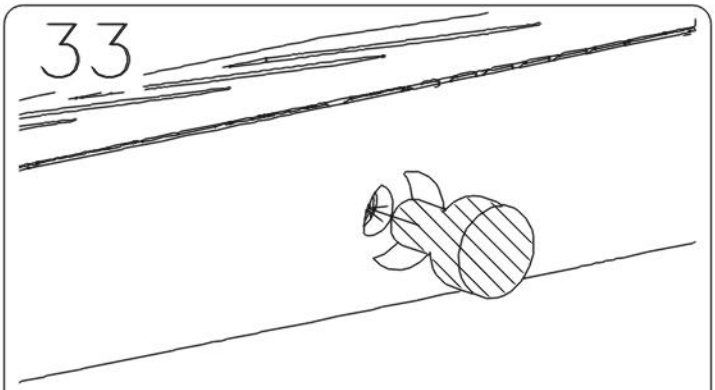
1x screw: screw into insert

32



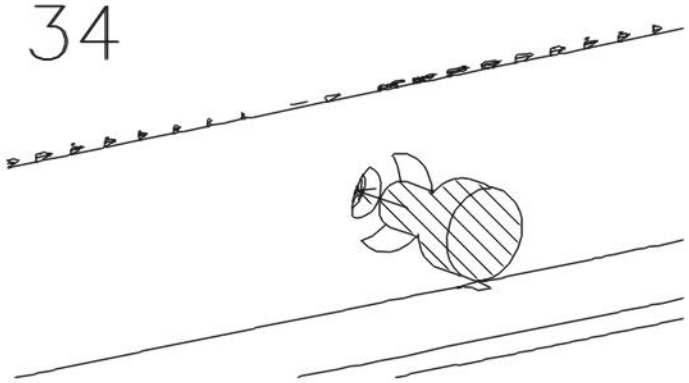
1x screw: screw into insert

33



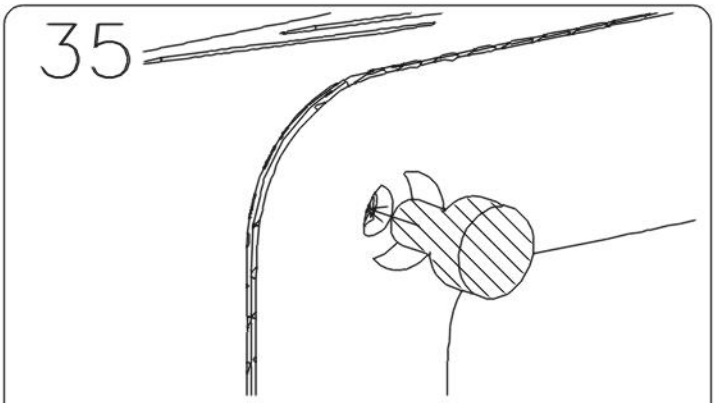
1x screw: screw into insert

34



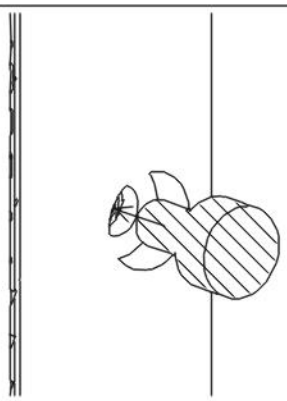
1x screw: screw into insert

35



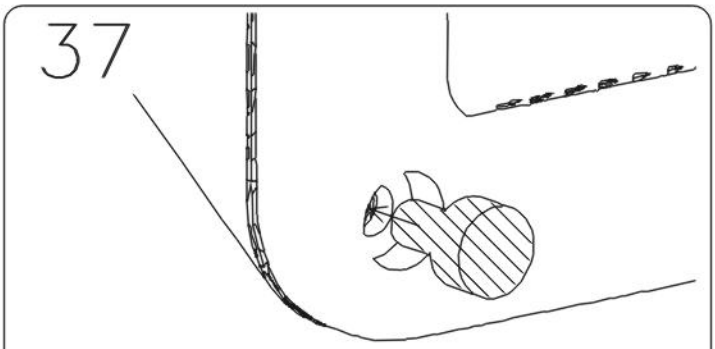
1x screw: screw into insert

36



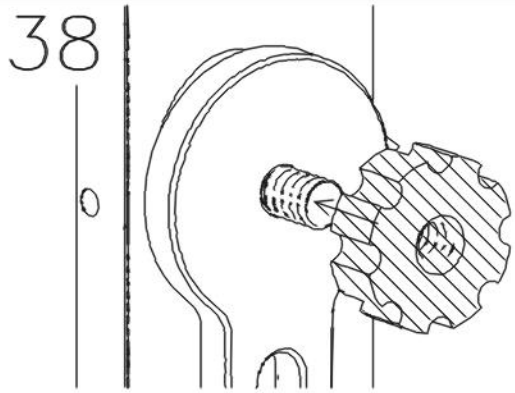
1x screw: screw into insert

37



1x screw: screw into insert

38



1x tilt knob: print it flat, outer face down;
check: turns onto the bolt by hand

Finished



All parts fitted.