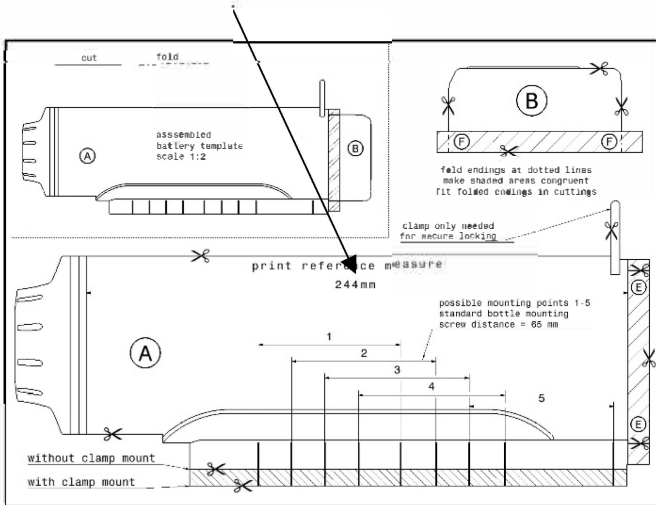


Battery template [300Wh]

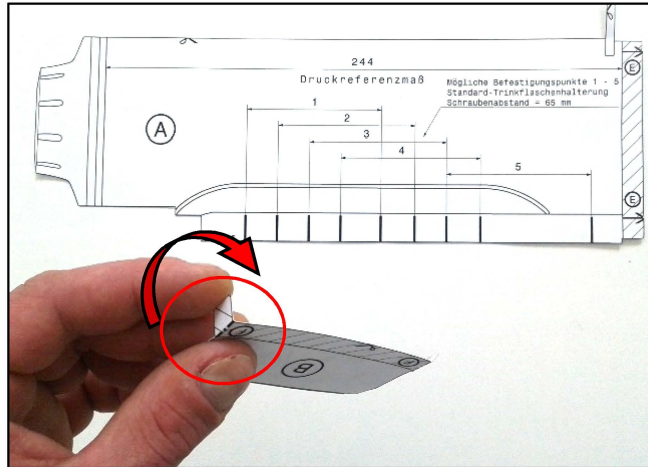
1. Print

- print setting - „real size“
- paper weight preferably 220 g/m²
- control of correct print with reference measure (244 mm)



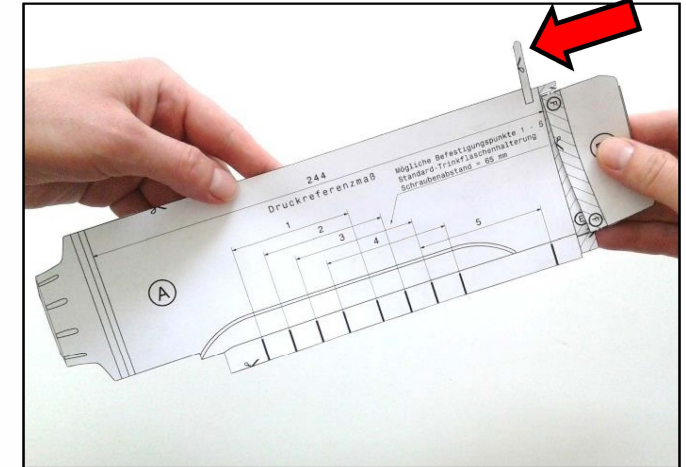
2. Cut out A, B, cut in E

3. Folding B on mark F (dashed-dotted-lines)



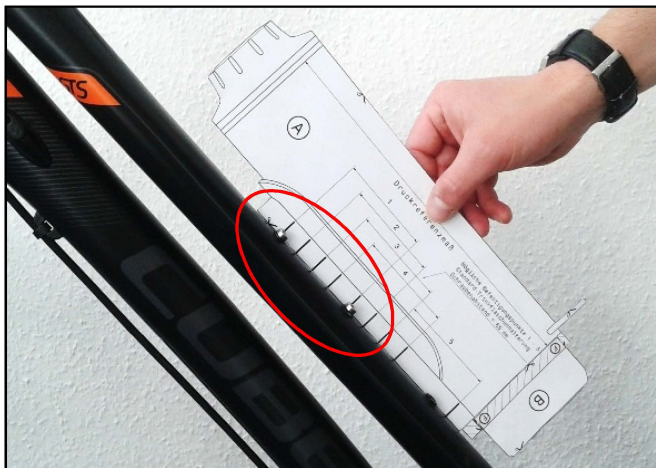
4. Combine A and B

- shaded areas congruent
- needed space for battery removal from holder already integrated in the template

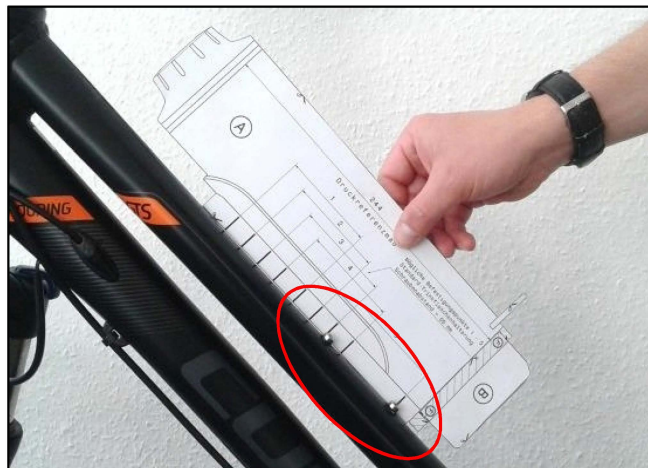


5. Checking the position on frame

- possible mounting points 1-5

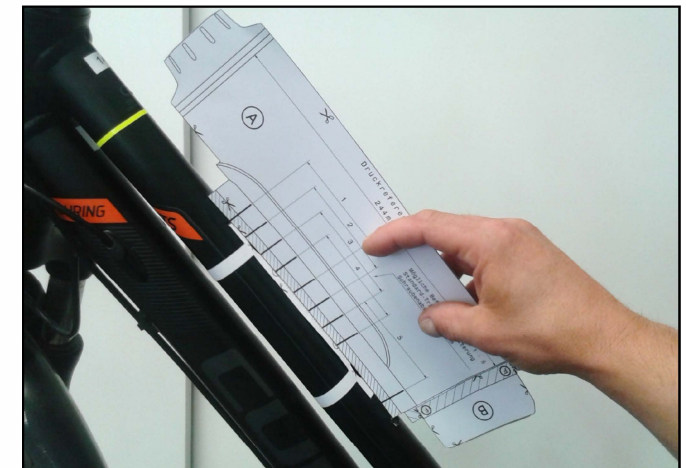


example position 1



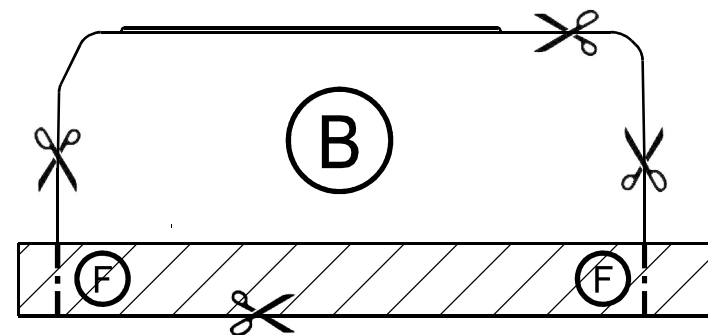
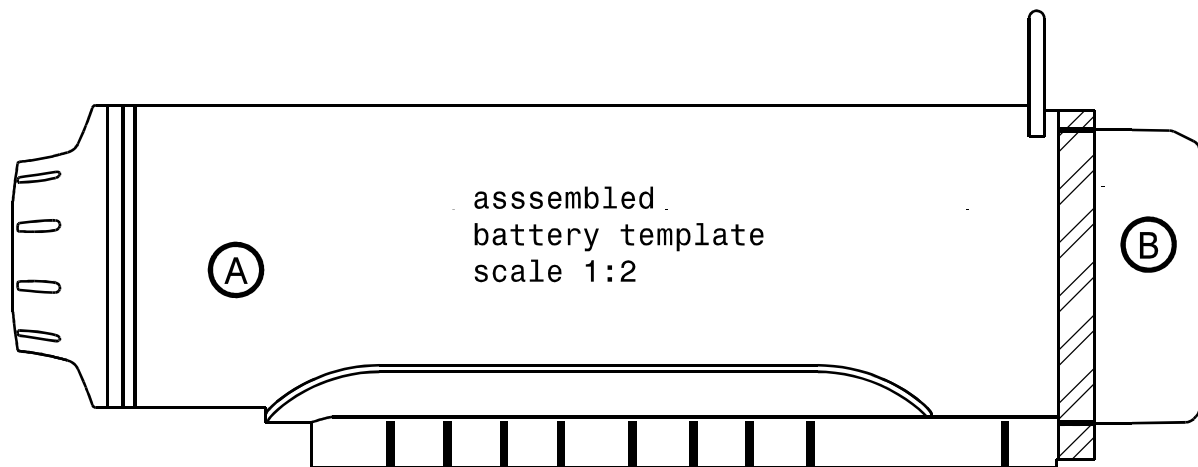
example position 5

6. Checking the position on frame with clamp mount



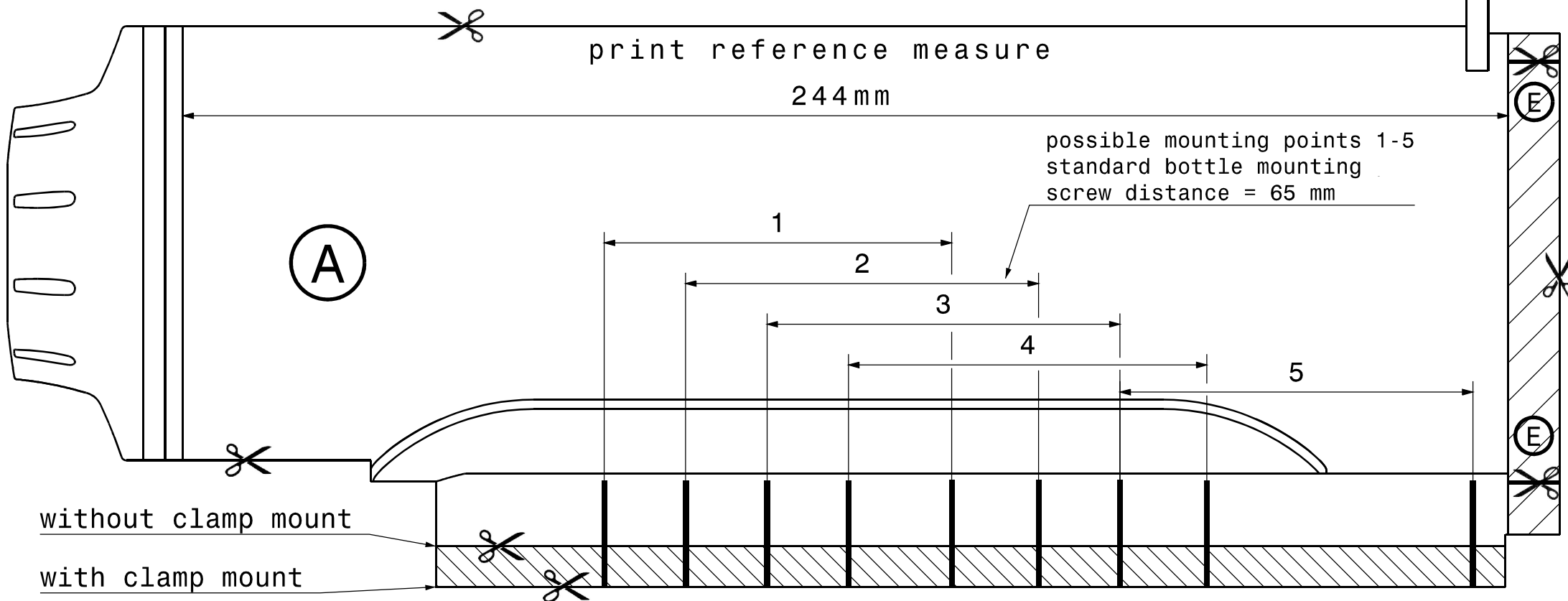
cut

fold



fold endings at dotted lines
make shaded areas congruent
fit folded endings in cuttings

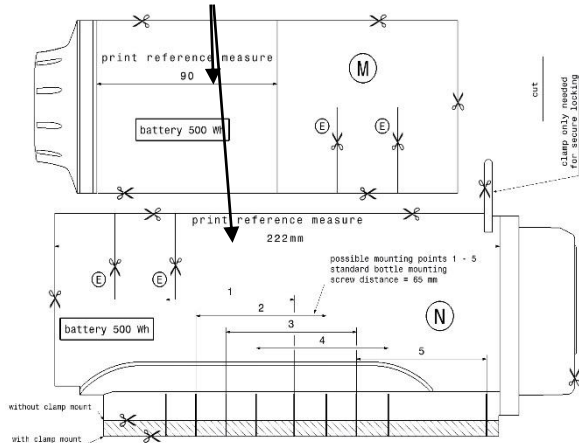
clamp only needed
for secure locking



Battery template [500Wh]

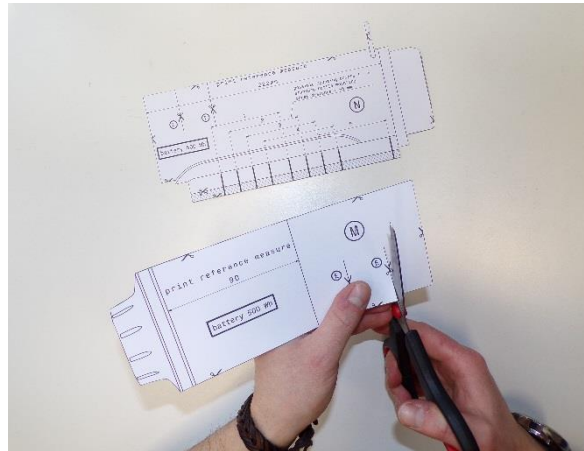
1. Print

- print setting – „**real size**“
- paper weight preferably 220 g/m²
- control of correct print with reference measure (90/222 mm)



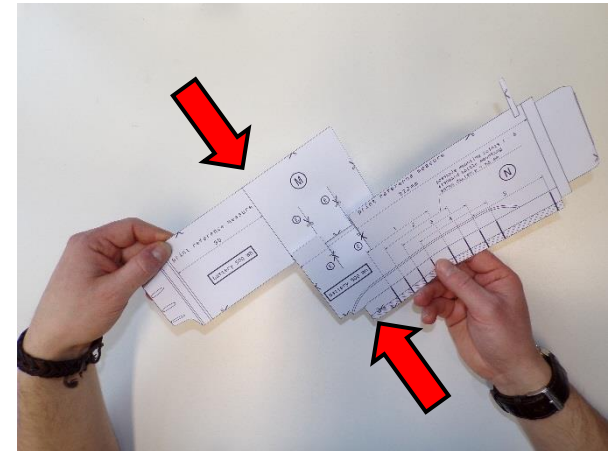
2. Cut out M and N

3. Cut in E



4. Combine M and N

- Fit together M and N in E
- needed space for battery removal from holder already integrated in the template

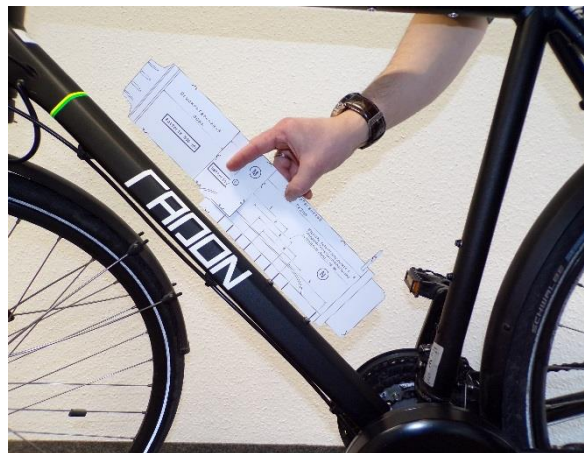


5. Checking the position on frame

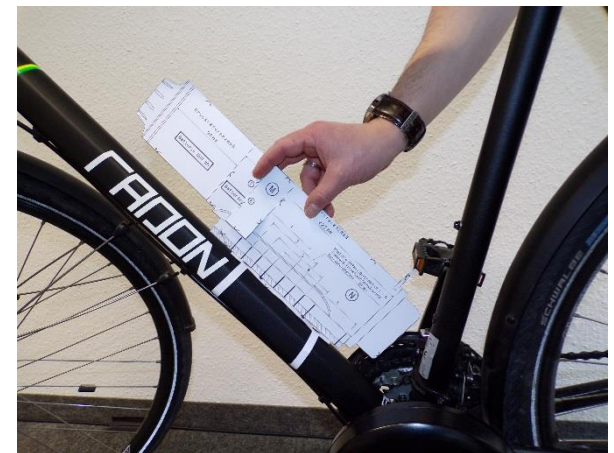
- possible mounting points 1-5



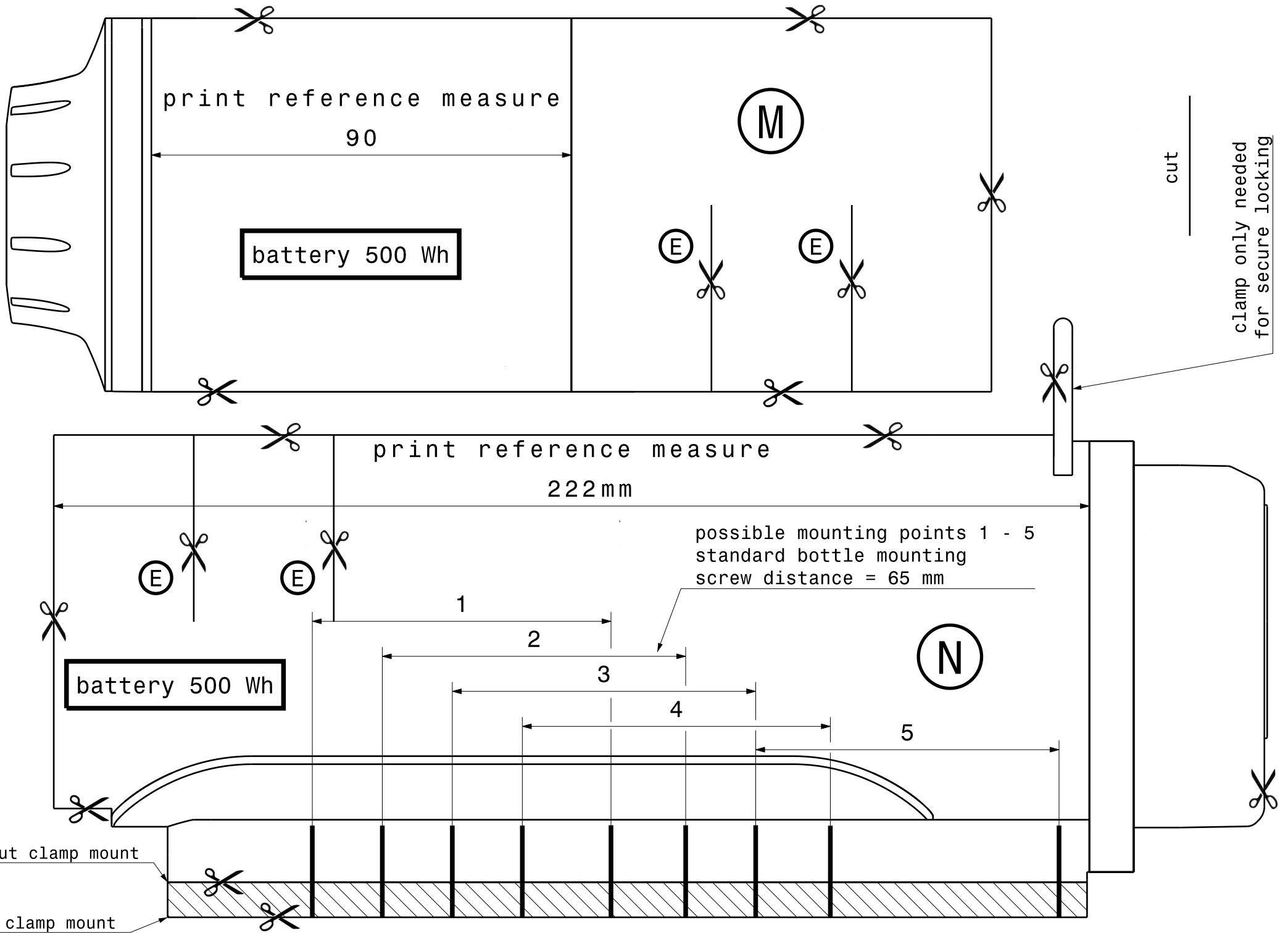
example position 3



example position 5



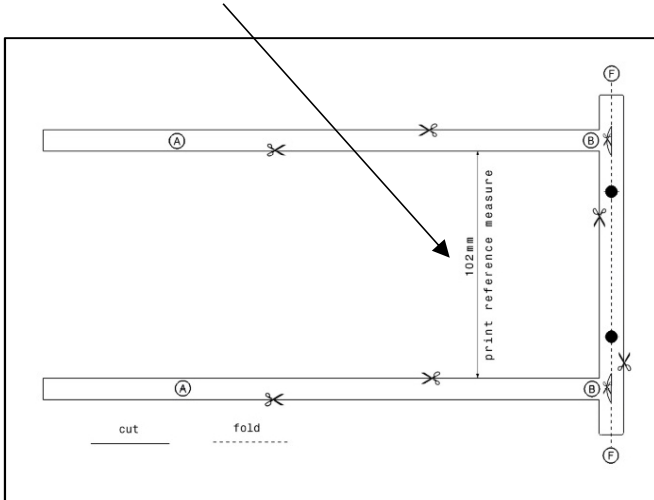
example position 4



Clamp mount template

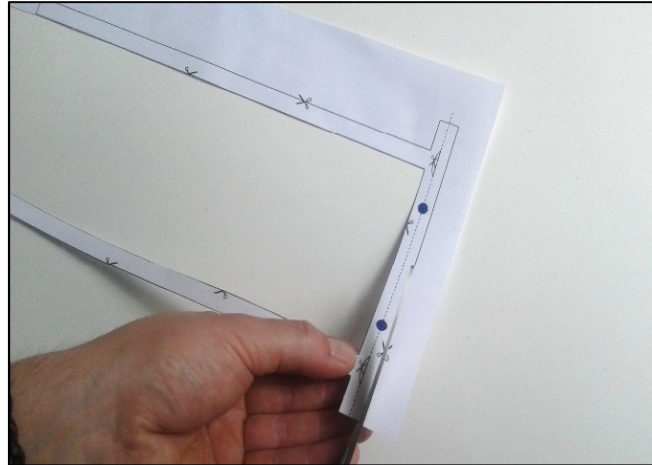
1. Print

- print setting - „real size“
- paper weight preferably 220 g/m²
- control of correct print with reference measure (102 mm)



2. Cut out clamp mount template

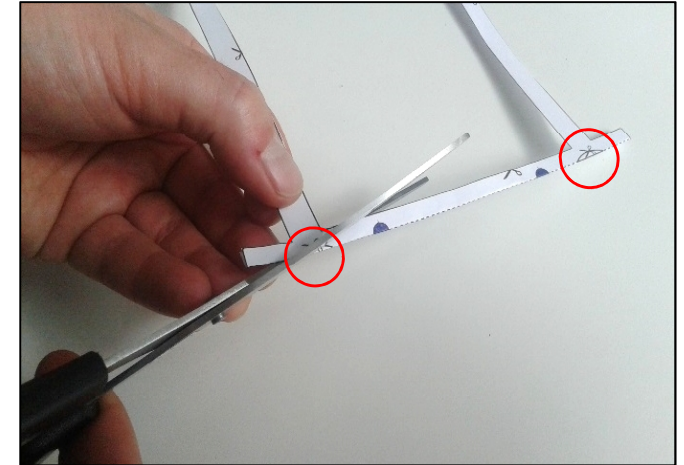
- cut out template A



3. Folding A on mark F

(dashed-line)

4. Cut out on mark B

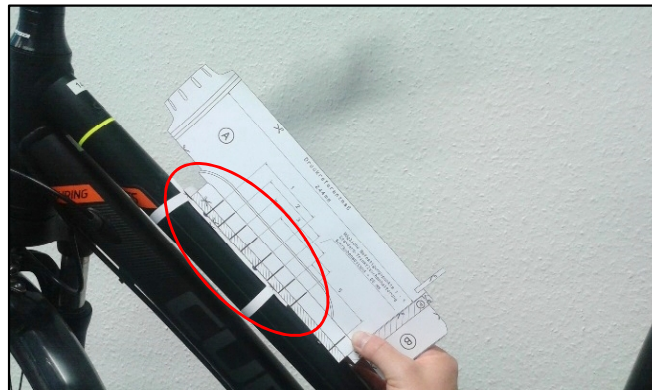


5. Positioning clamp mount template

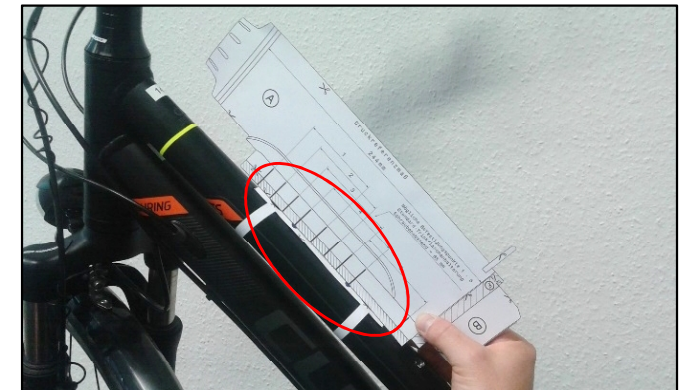
- hold the template at the favored position
- pull the strap endings through the sliced holes

5. Checking position on frame

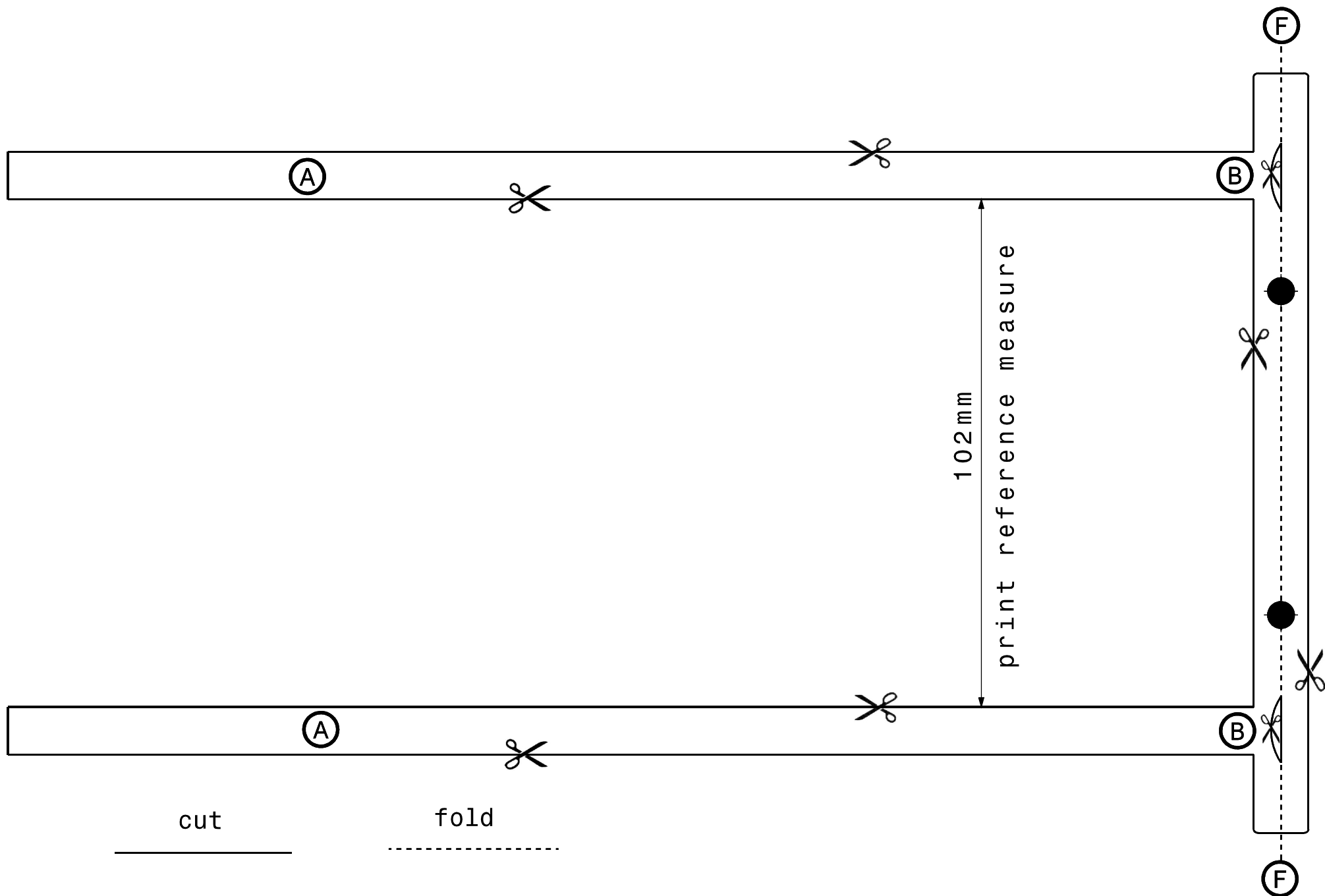
- possible positions 1-5



example position 1



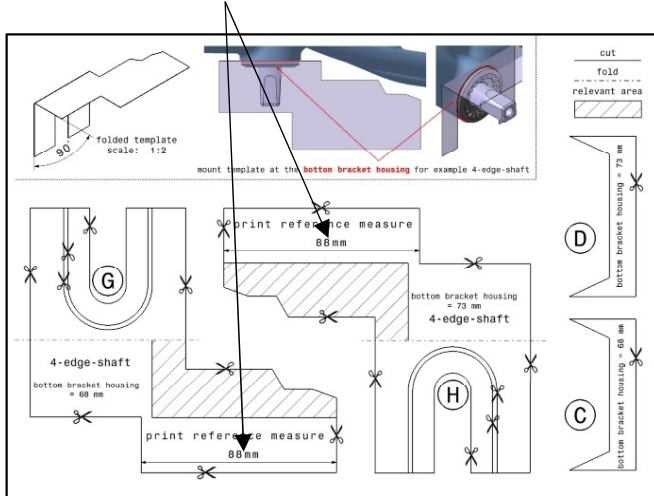
example position 4



Motor template

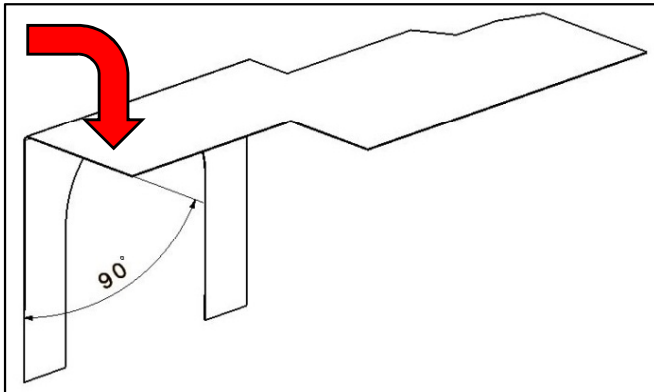
1. Print

- print setting - „real size“
- paper weight preferably 220 g/m²
- control of correct print with reference measure (88 mm)



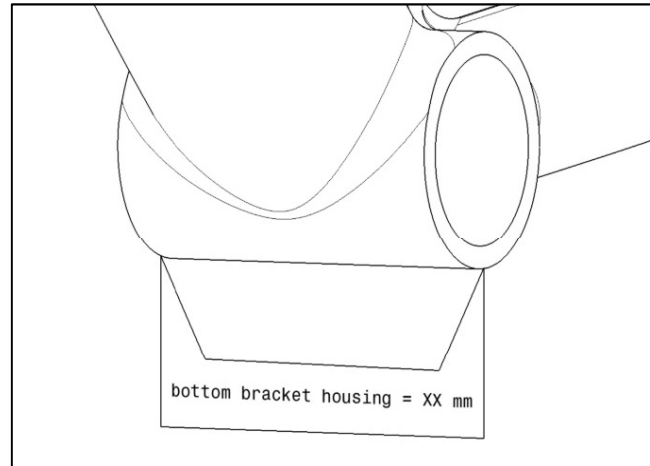
4. Folding

- in right angular on dashed-dotted-line



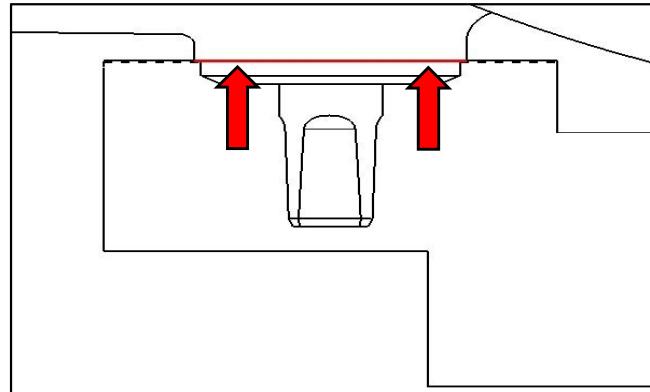
2. Cut out template bottom bracket housing

- cut out template **C and D**
- check bottom bracket width



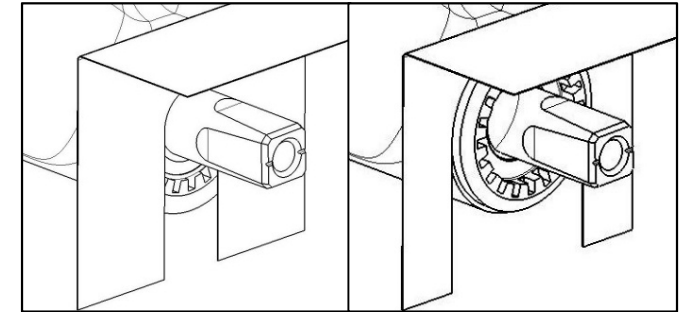
5. Positioning on frame

- apply directly on **bottom bracket housing**
- press on both sides for parallelity



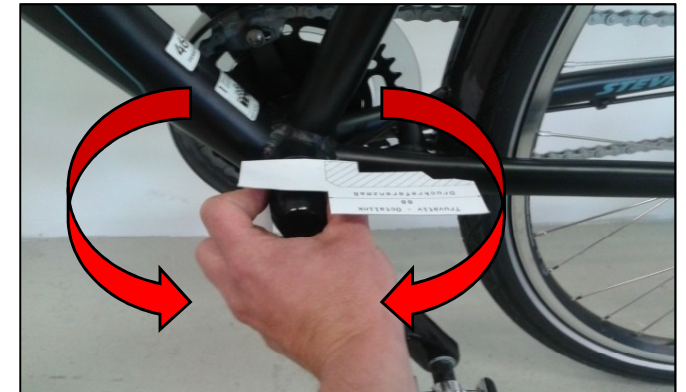
3. Cut out template motor

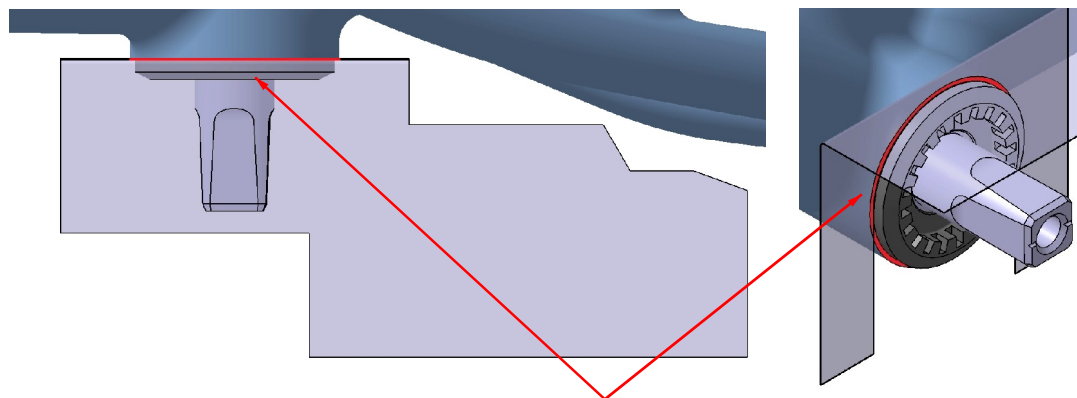
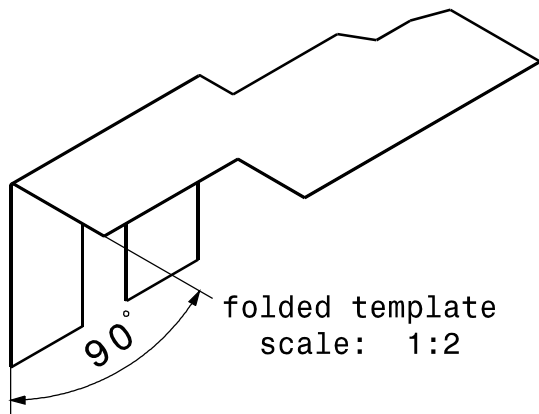
- Cut out template **G or H dependig on bottom bracket width**
- shaft without overcoming sleeve
→ cut out smallest radius
- shaft with overcoming sleeve without flange
→ cut out middle radius
- shaft with overcoming sleeve with flange
→ cut out biggest radius



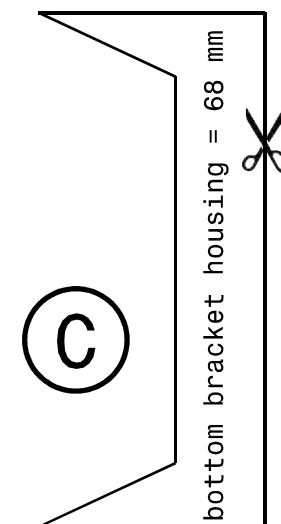
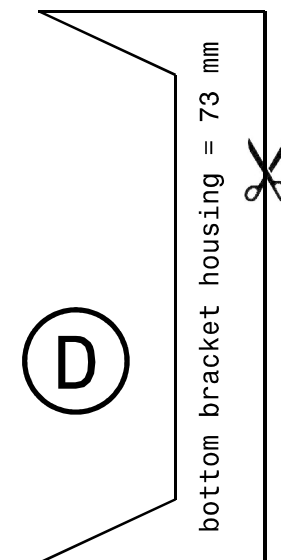
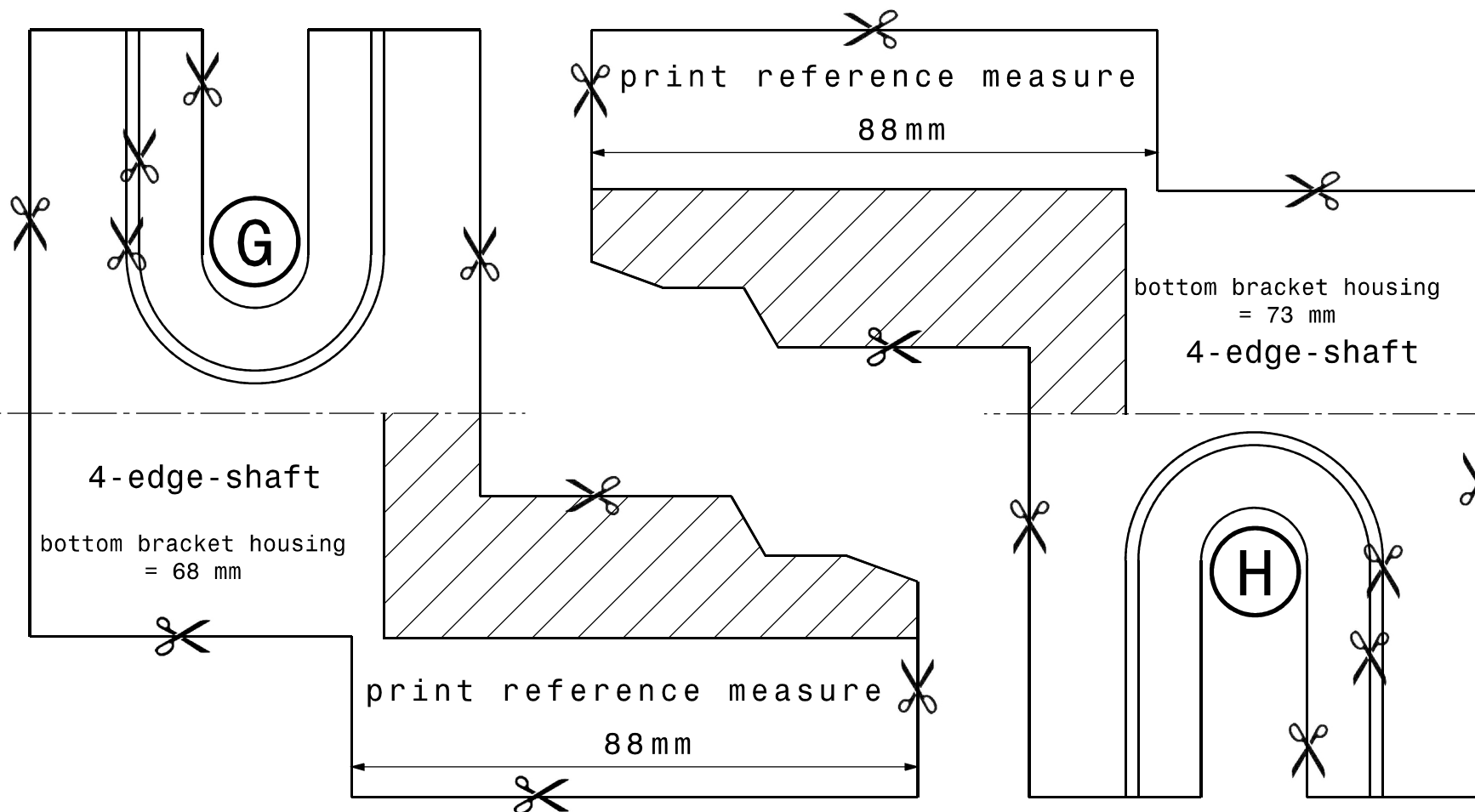
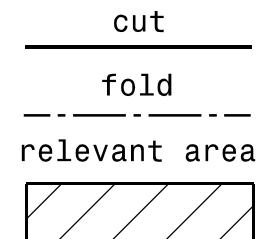
6. Checking of collisions by turning

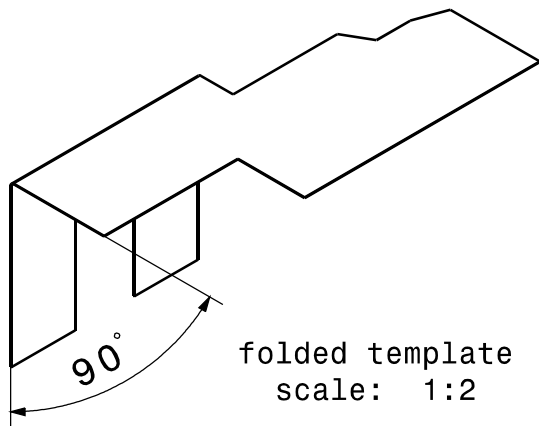
- only shaded areas are relevant
- checking possible collisions with chain strut, kickstand, joints at fully bikes and so on



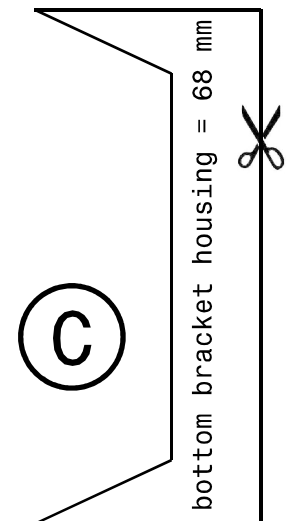
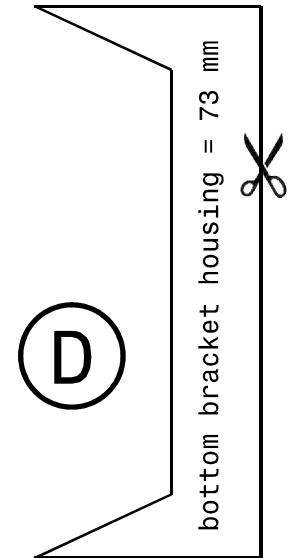
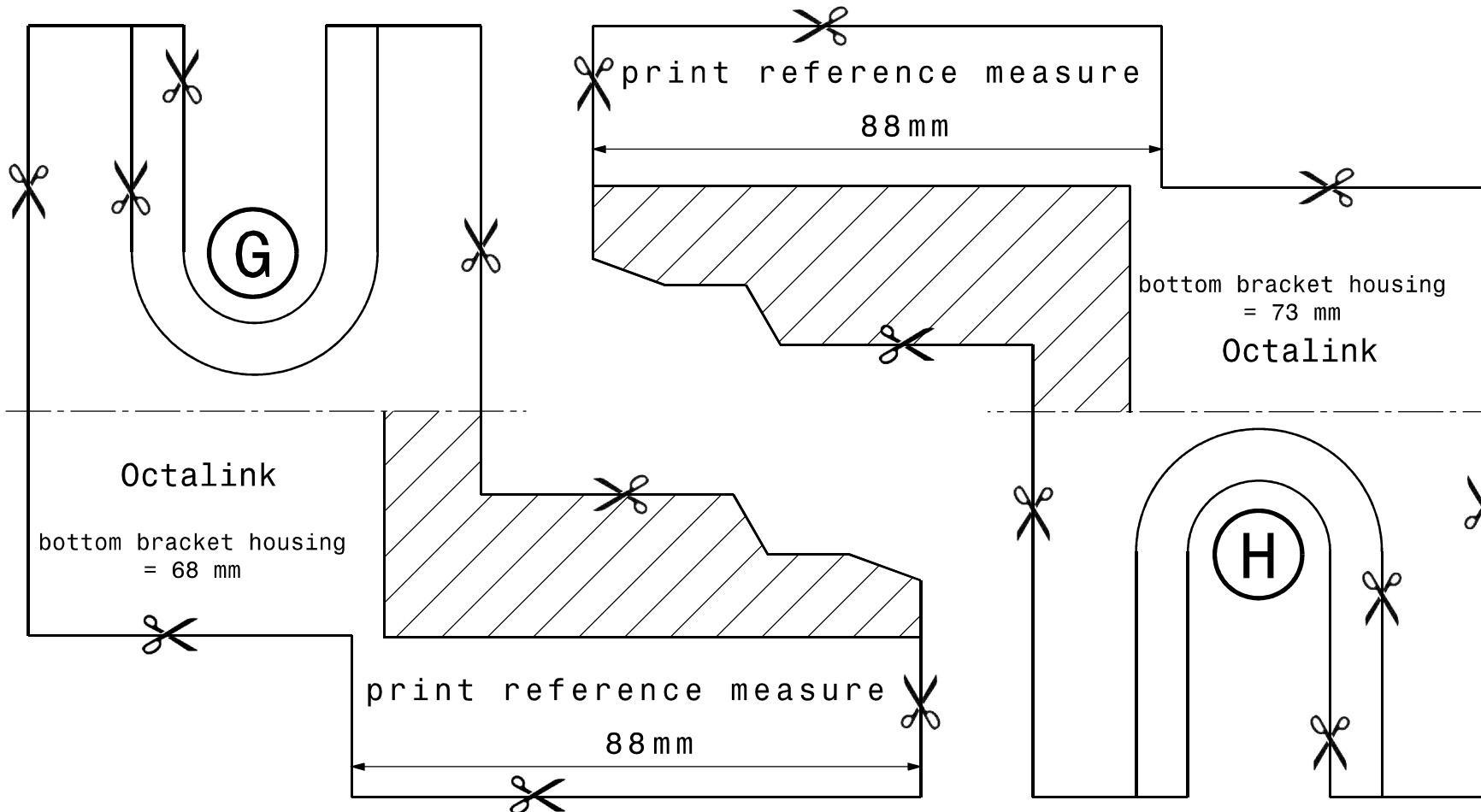
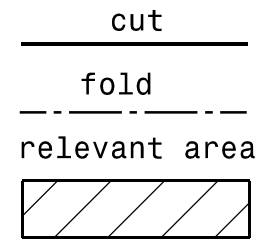
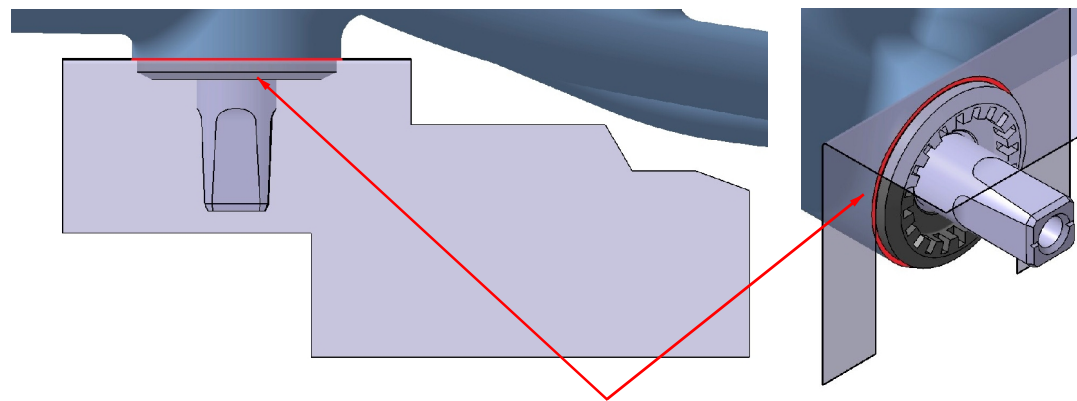


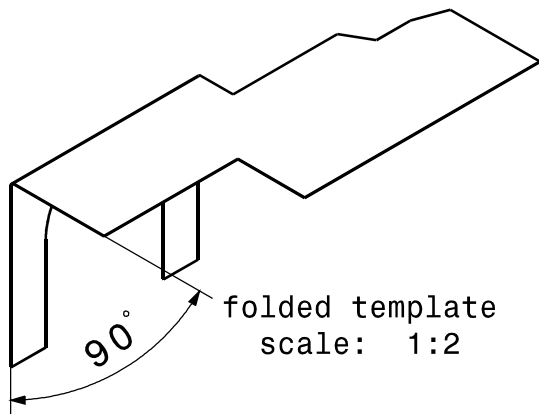
mount template at the **bottom bracket housing** for example 4-edge-shaft





mount template at the **bottom bracket housing** for example 4-edge-shaft





mount template at the **bottom bracket housing** for example 4-edge-shaft

