

# Návod/Manual

Traktor 7711 1/10 RC

[www.powerprint3d.cz](http://www.powerprint3d.cz)

Děkuji za zakoupení mého produktu, věřím, že  
Vám bude dělat radost! 😊

Thank you for buying my product. I hope it will  
make you happy! 😊

# Instrukce

- Všechny díly jsou tištěny na profil Prusa Quality 0.2 mm, 0.4 mm tryska s podporama na tiskové podložce, PLA
- Všechna ozubená kola, hřídele a U-profily jsou tištěny na 5 perimetrů s výplní 25%
- Malé U- profily v přední nápravě jsou tištěny z nylonu nebo Prusa PC Blend Pro větší pevnost vytisknuto naležato
- Pneumatiky jsou tištěny na 1 perimetr s výplní 5% z TPU
- Všechny díry pro šrouby 1,4 mm vyčistěte vrtákem 1,2 mm

# Instrukce

- Doba tisku cca 250 hodin
- Mřížky kapoty, podvozek, převodovky, kabinu, dveře a závaží kol z černé barvy

# Instruction

- All parts are printed on Prusa Quality profile 0.2 mm, 0.4 mm nozzle with supports on the printing pad, PLA
- All gears, shafts and U-profiles are printed on 5 perimeters with 25% filling
- The small U-profiles in the front axle are printed of nylon or PRUSA PC BLEND. Printed horizontally for greater strength
- The tires are printed on 1 perimeter with 5% infill,TPU
- Clean all 1.4 mm screw holes with a 1.2 mm drill bit

# Instruction

- Printing time about 250 h
- Grids on the hood, chassis, gearboxes, cab, doors and wheel weights in black colour

# Potřebné díly/Necessary parts

- Ložiska/Bearings 10x15x4-----14x
- Ložiska/Bearings 8x12x3,5-----4x
- Šroub/Screw

Din 7981 C st 2,2x6,5-----34x

Din 7981 C st 2,2x9,5-----60x

Din 7981 C st 2,2x13-----20x

Šroub Phillips 1,4x4-----10x

Šroub Phillips 1,4x6-----150x

M4x40-----1x

Matice samojistná/ Locknut M4-----1x

DIN 913 M3x8-----1x

Čtýřhranná matice/Square nut M3-----1x

- **JX Servo PS-5521MG 55g/0,16s/20kg-----2x**
- **Servo HS-225 MG**
- Folie/Film 0,2-0,5 mm
- Modelcraft RB350018-2A723R
- **Spektrum Smart LiPo 11.1V 1300mAh 30C IC3**
- **Konect PD-KN-BRUSH40 regulator 40A**

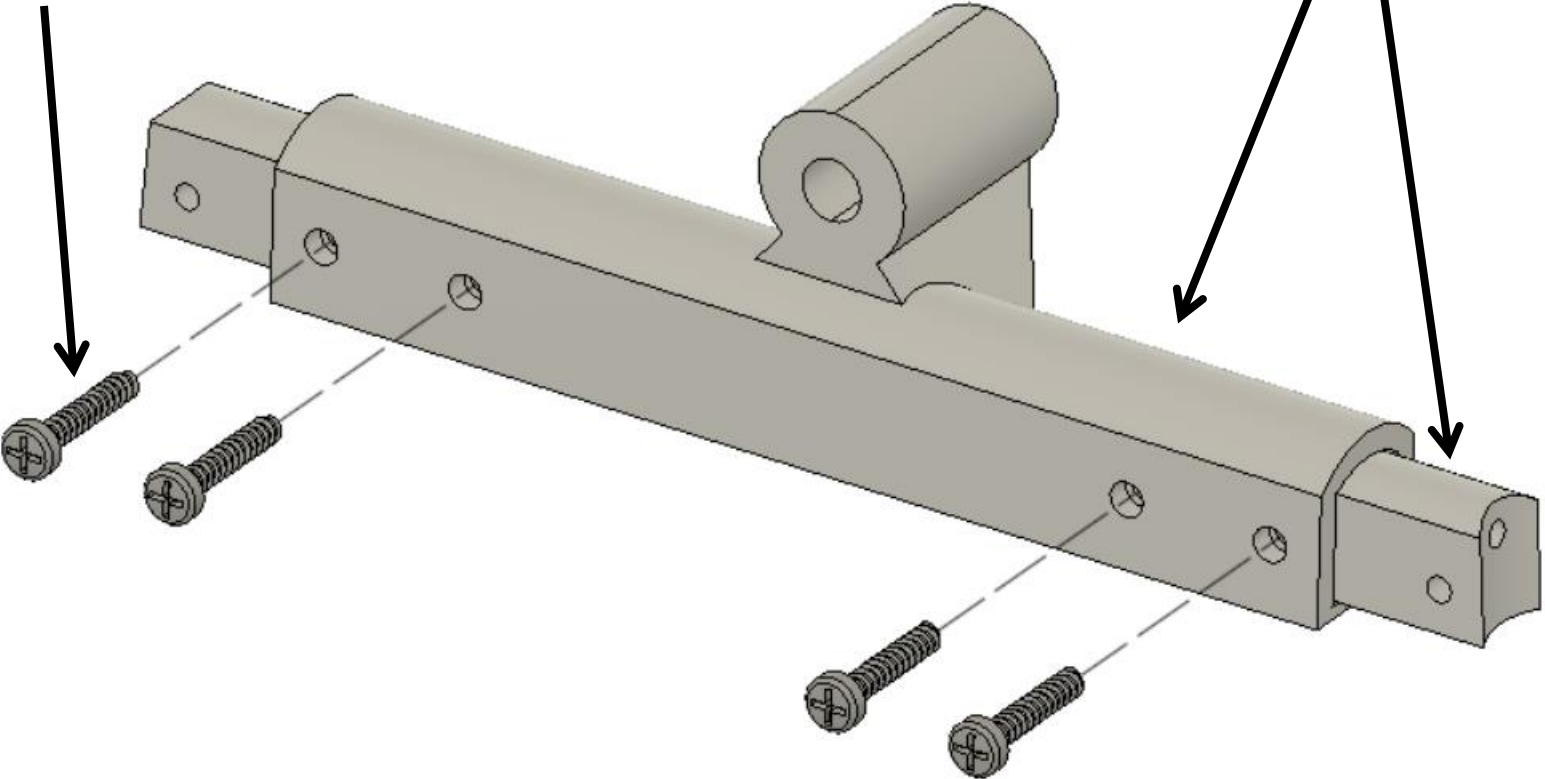


<https://www.aliexpress.com/item/32820580879.html?spm=a2g0s.9042311.0.0.12bf4c4dMax4OL> –šroub/screw 1,4x4  
-1,4x6

# Krok/step 1

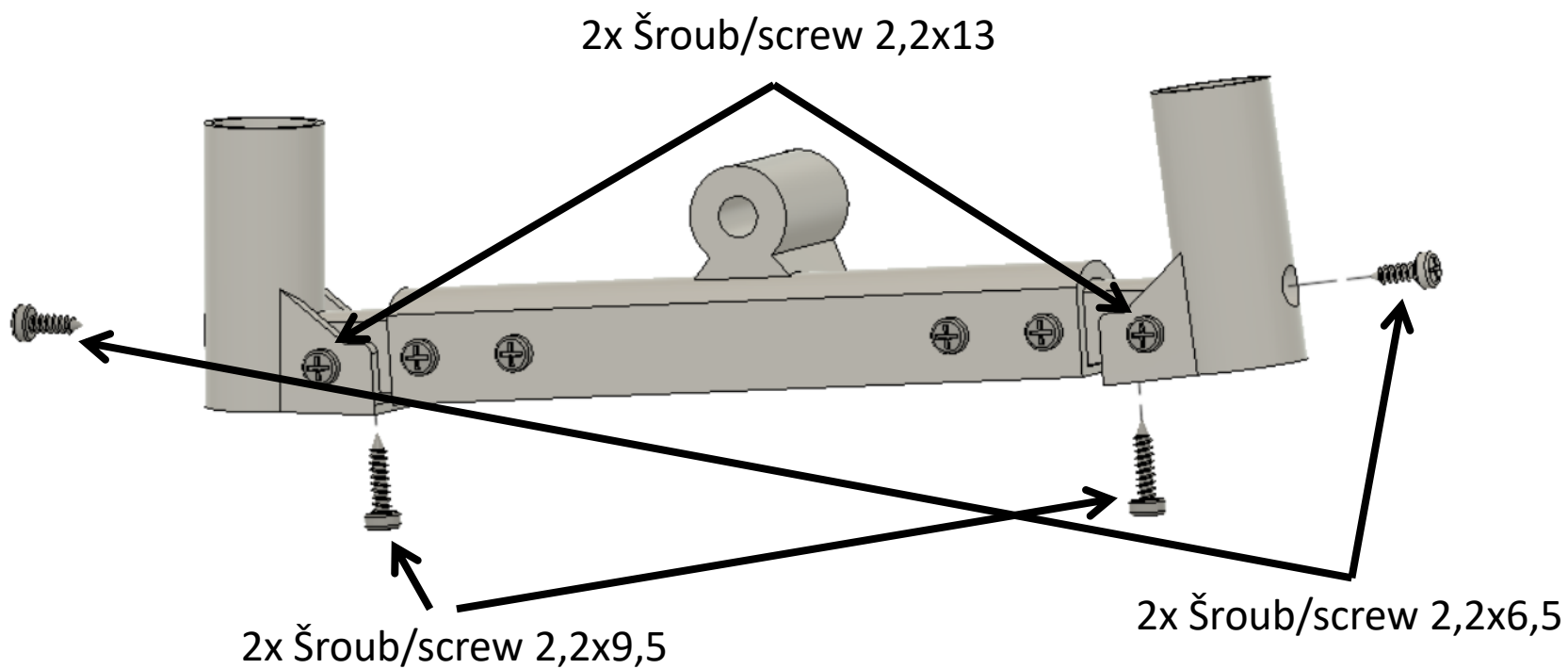
4x St2,2x13

5 perimeters and 25% infill



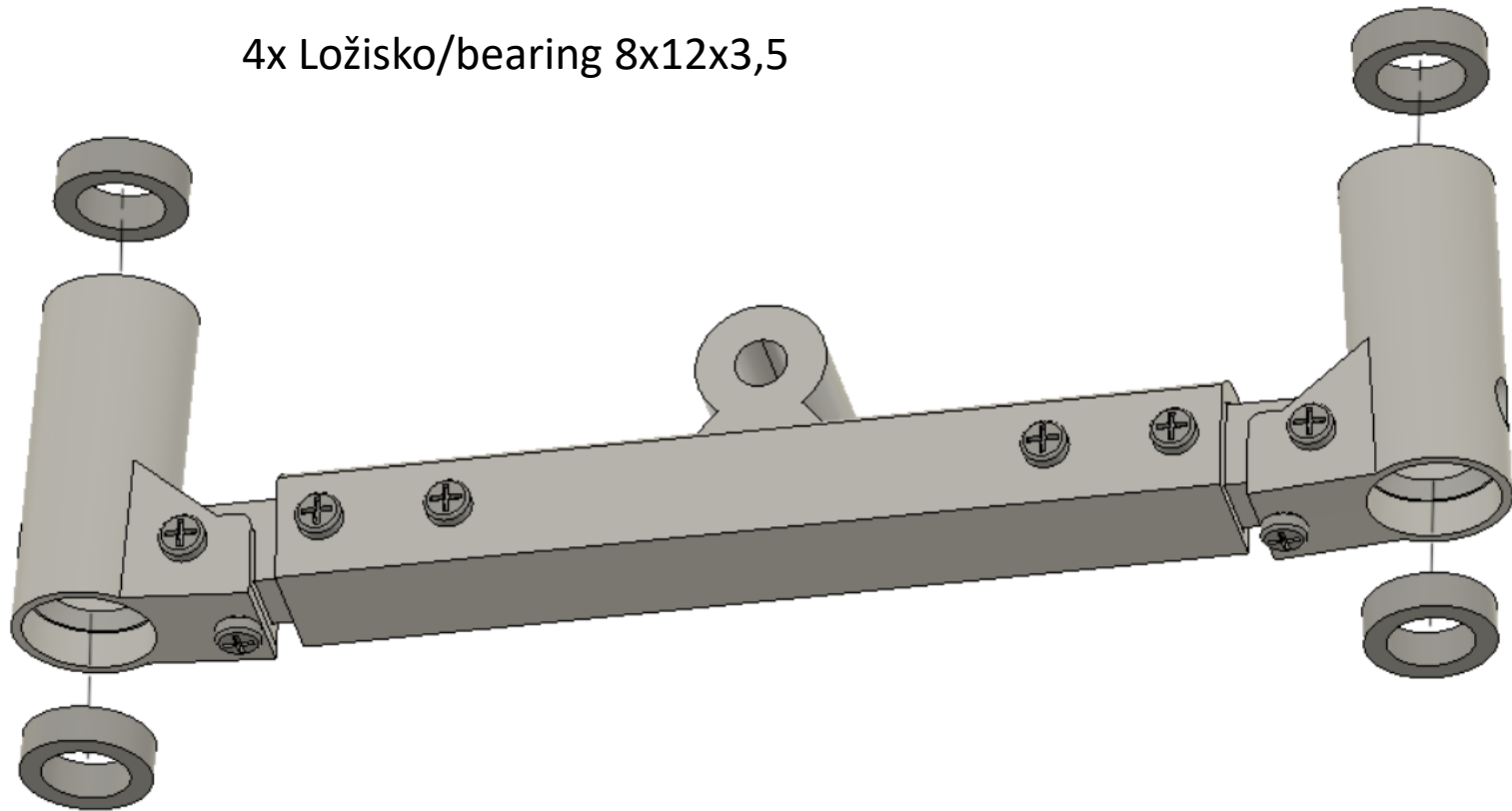


# Krok/step 2



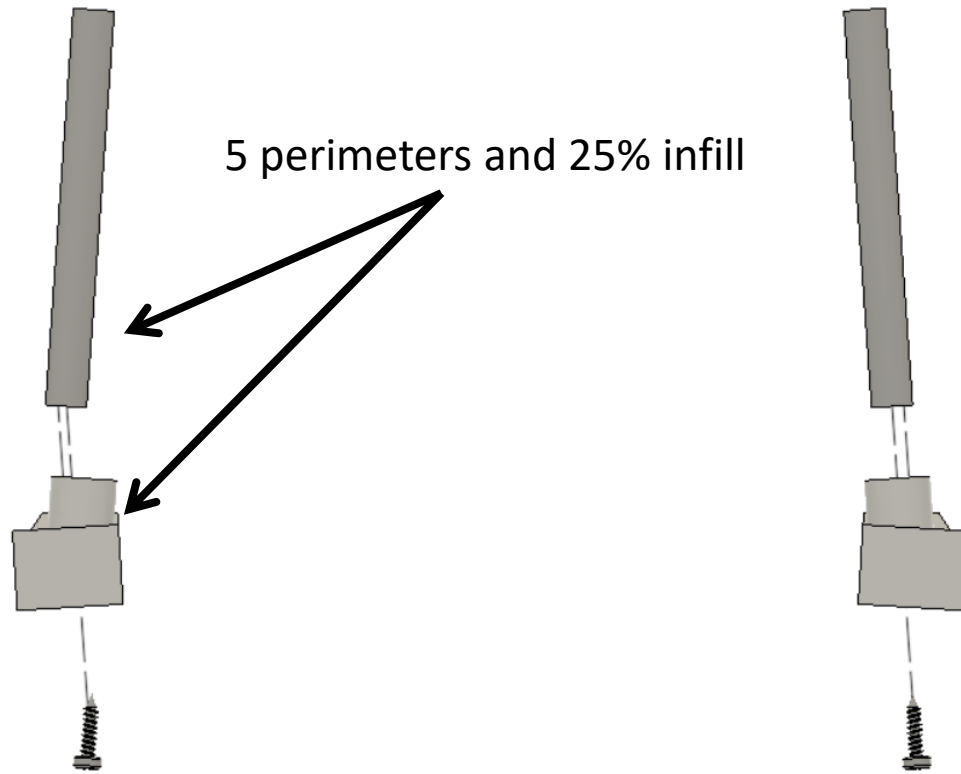
# Krok/step 3

4x Ložisko/bearing 8x12x3,5

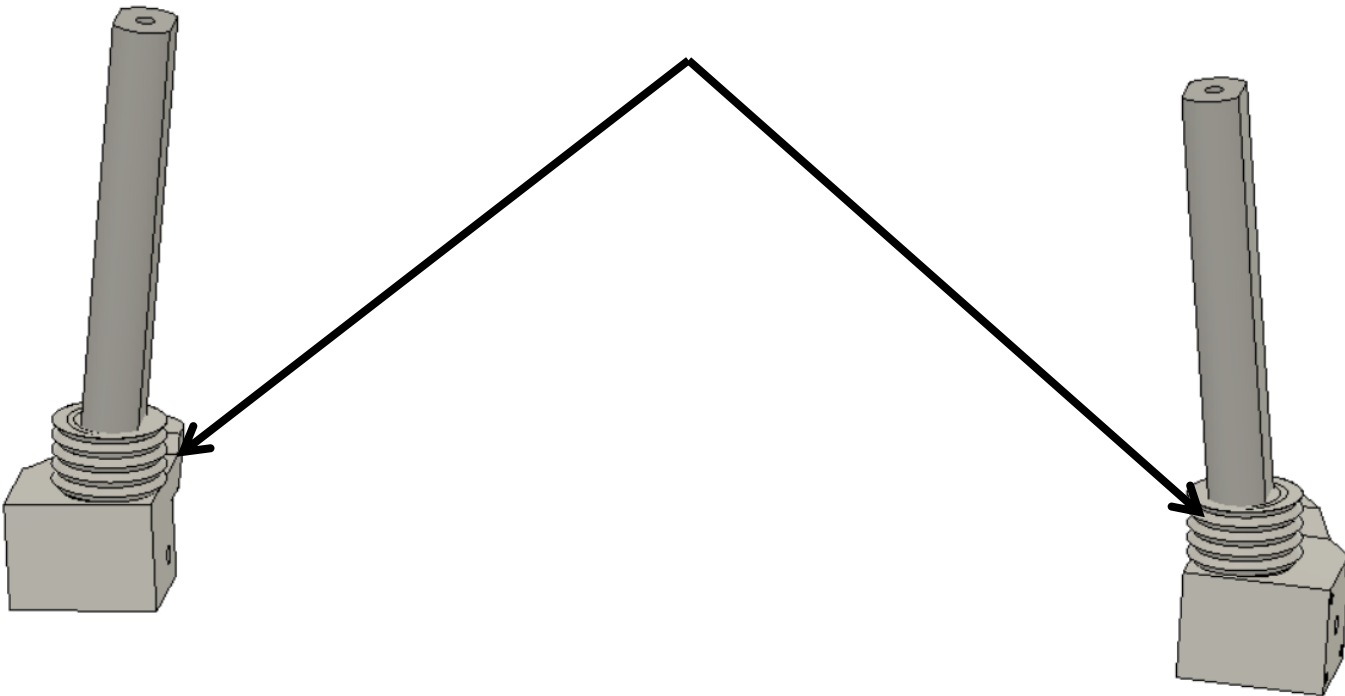


# Krok/step 4

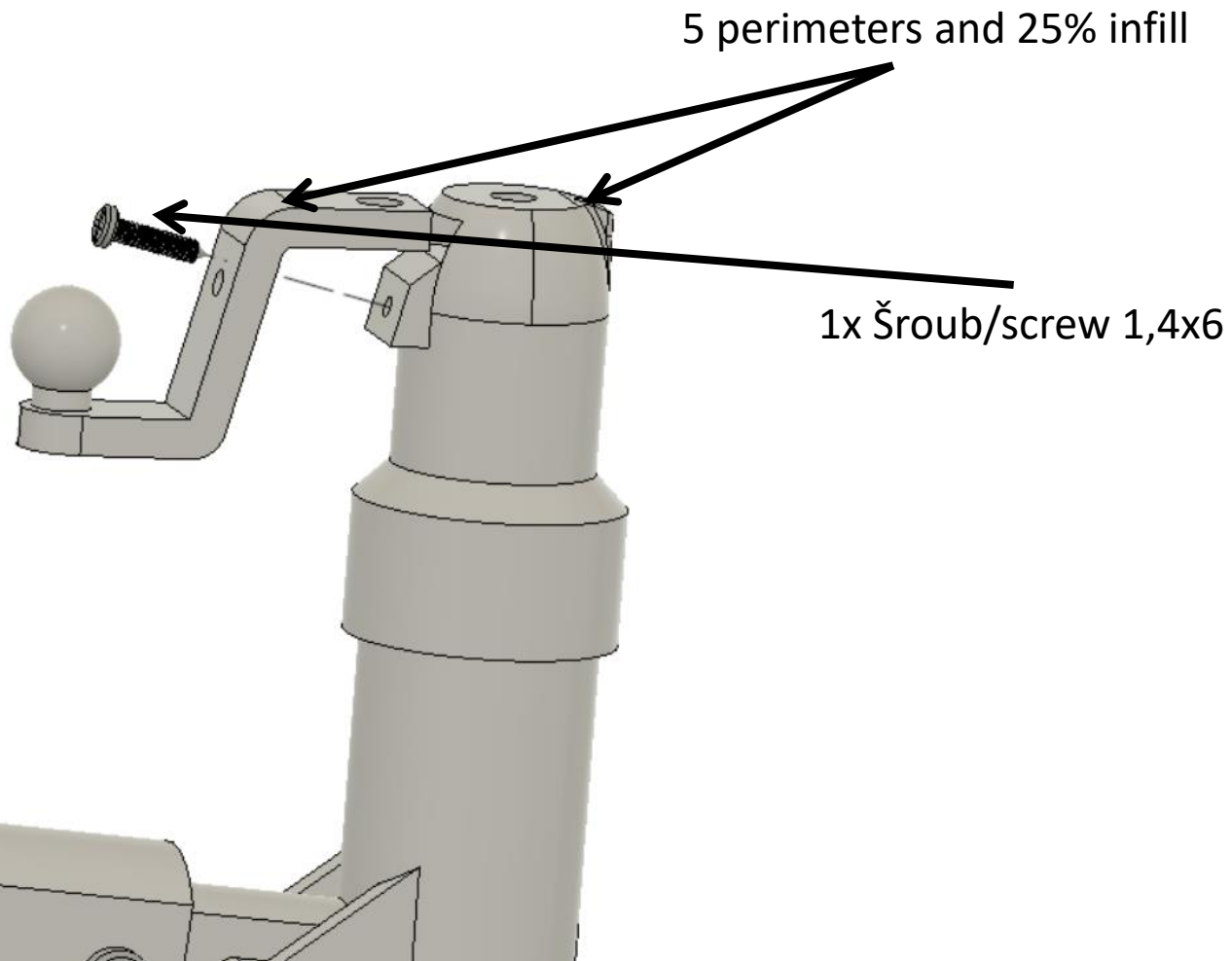
2x Šroub/screw st2,2x9,5



Tisk z gumy na nastavení VASE mode/print from rubber- VASE mode



# Krok/step 5

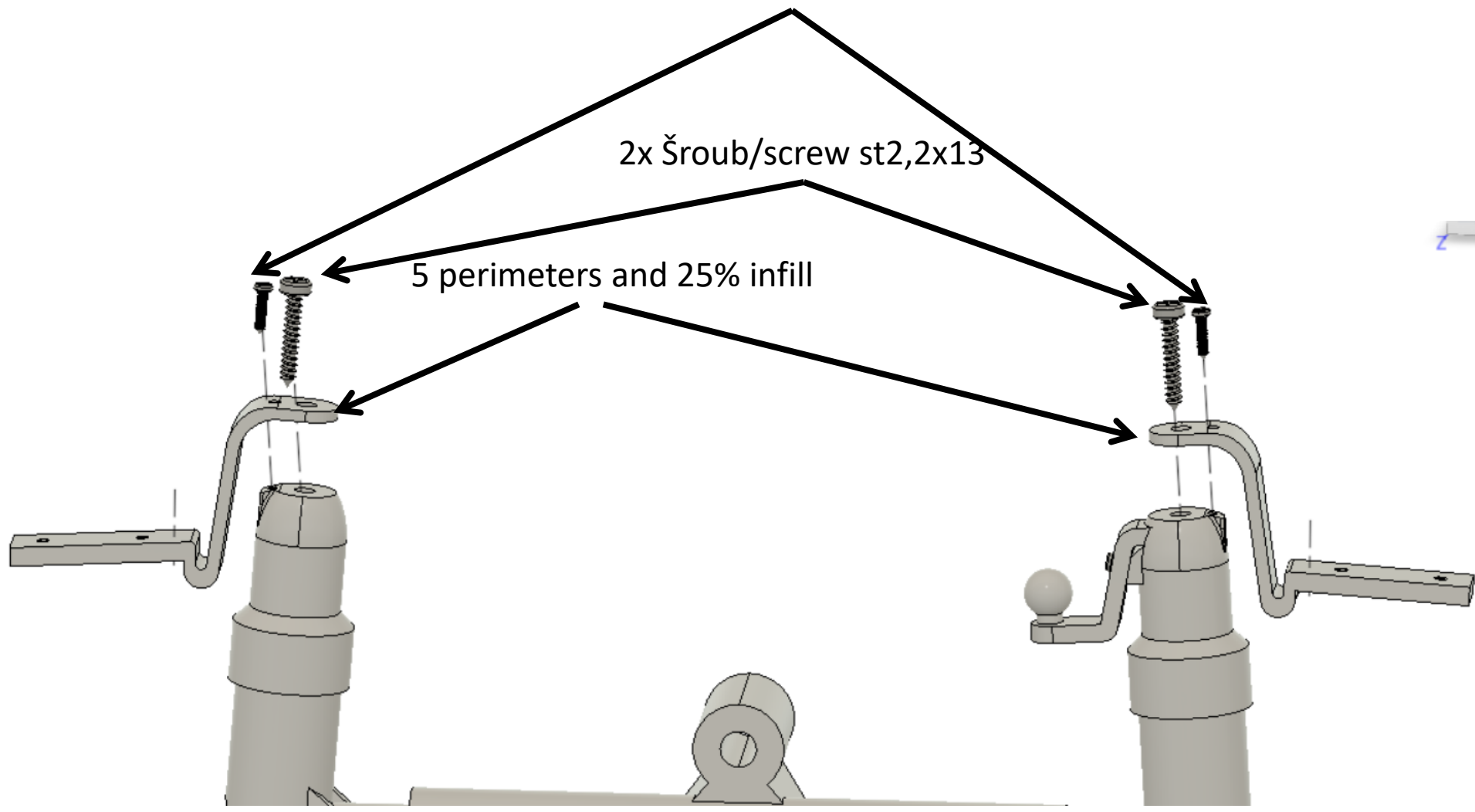


# Krok/step 6

2x Šroub/screw 1,4x6

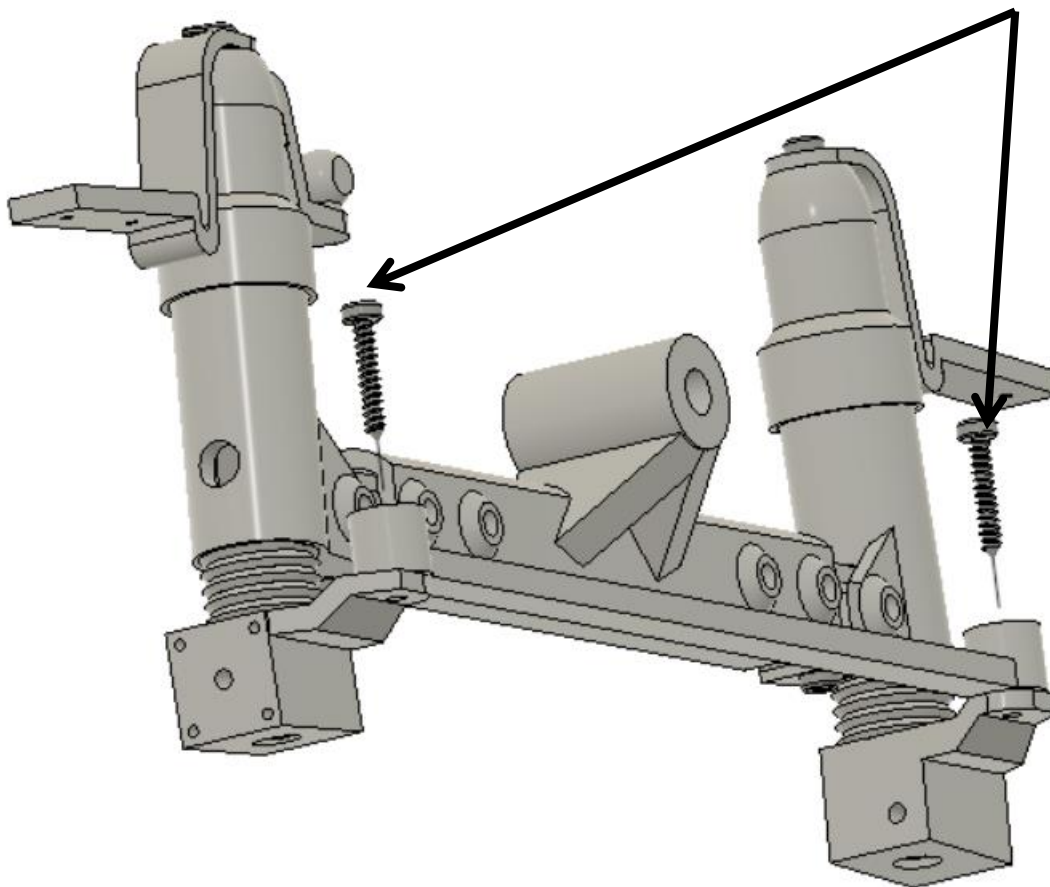
2x Šroub/screw st2,2x13

5 perimeters and 25% infill



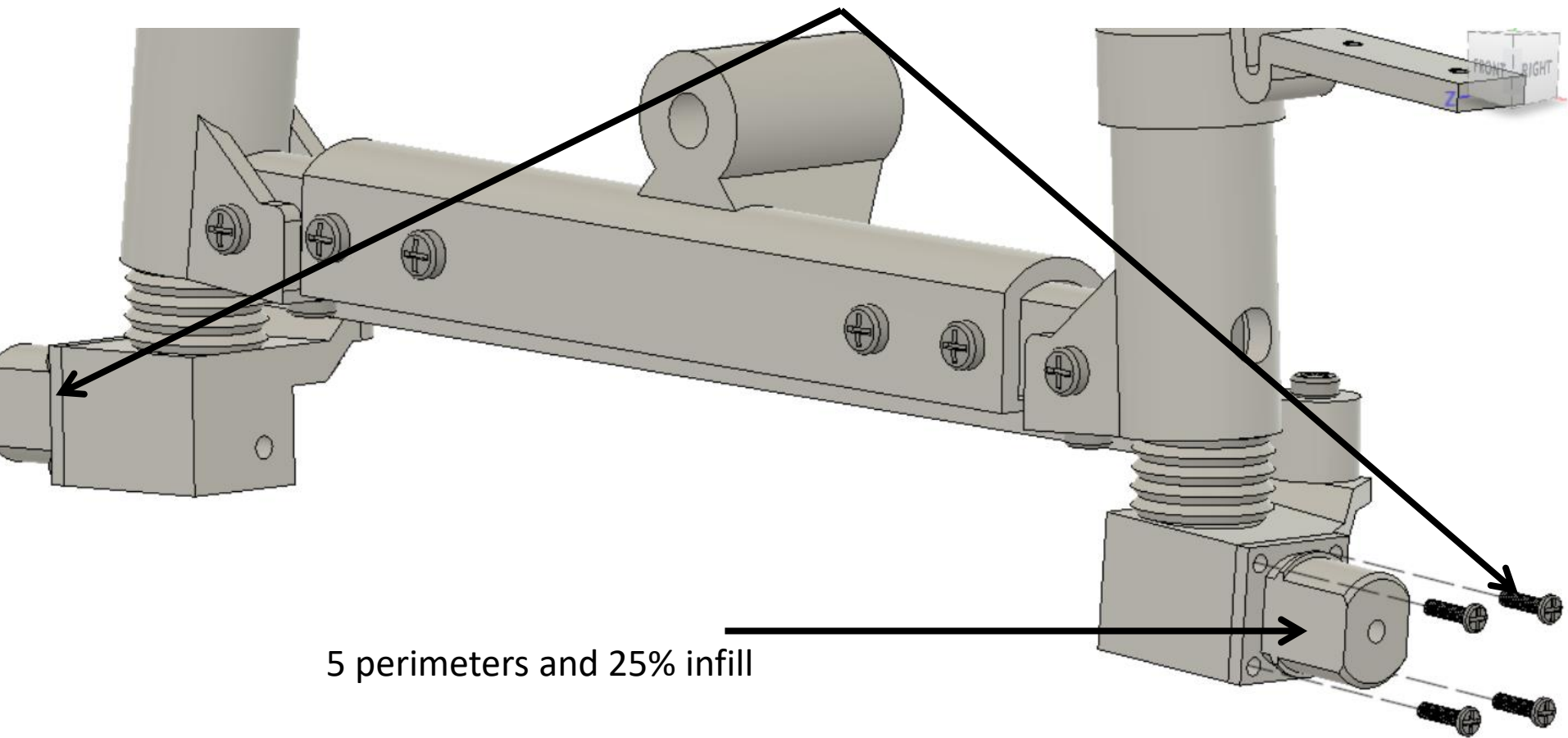
# Krok/step 7

2x Šroub/screw st2,2x13



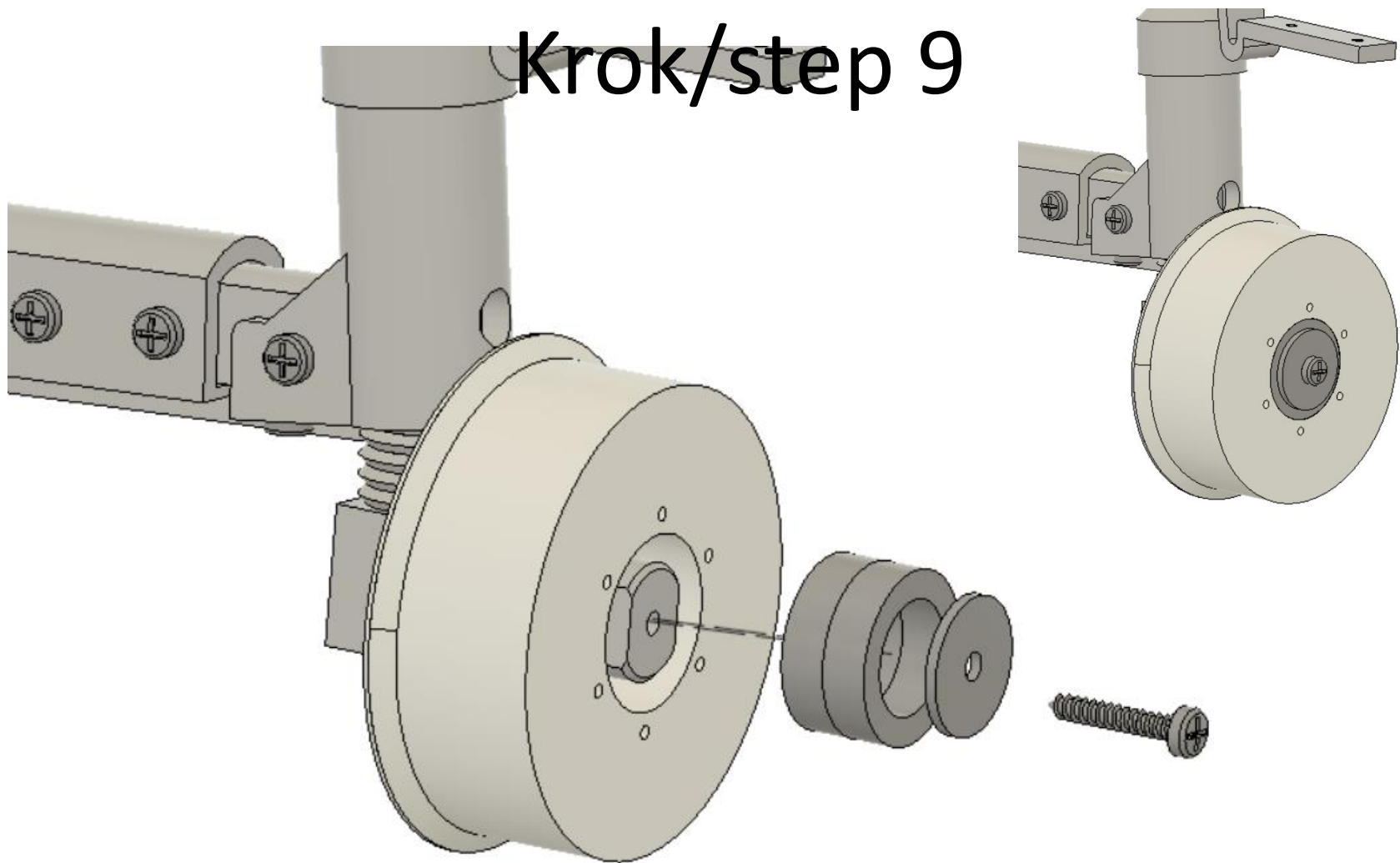
# Krok/step 8

8x Šroub/screw 1,4x6



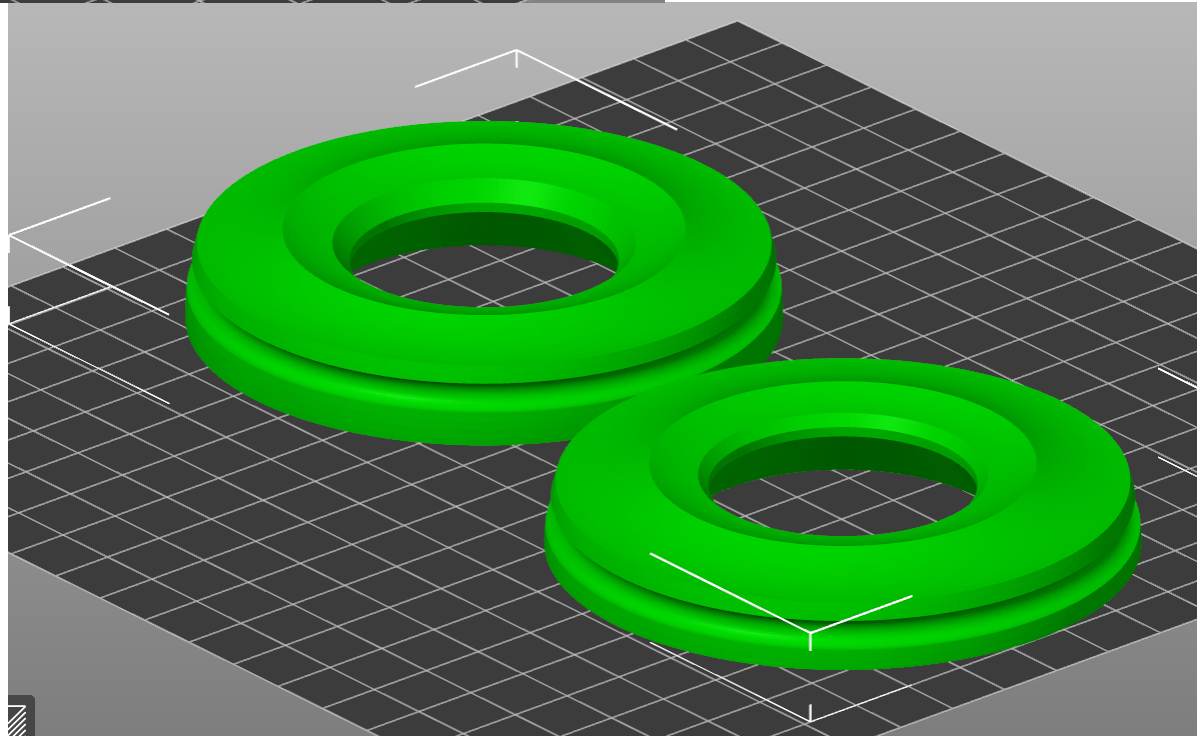
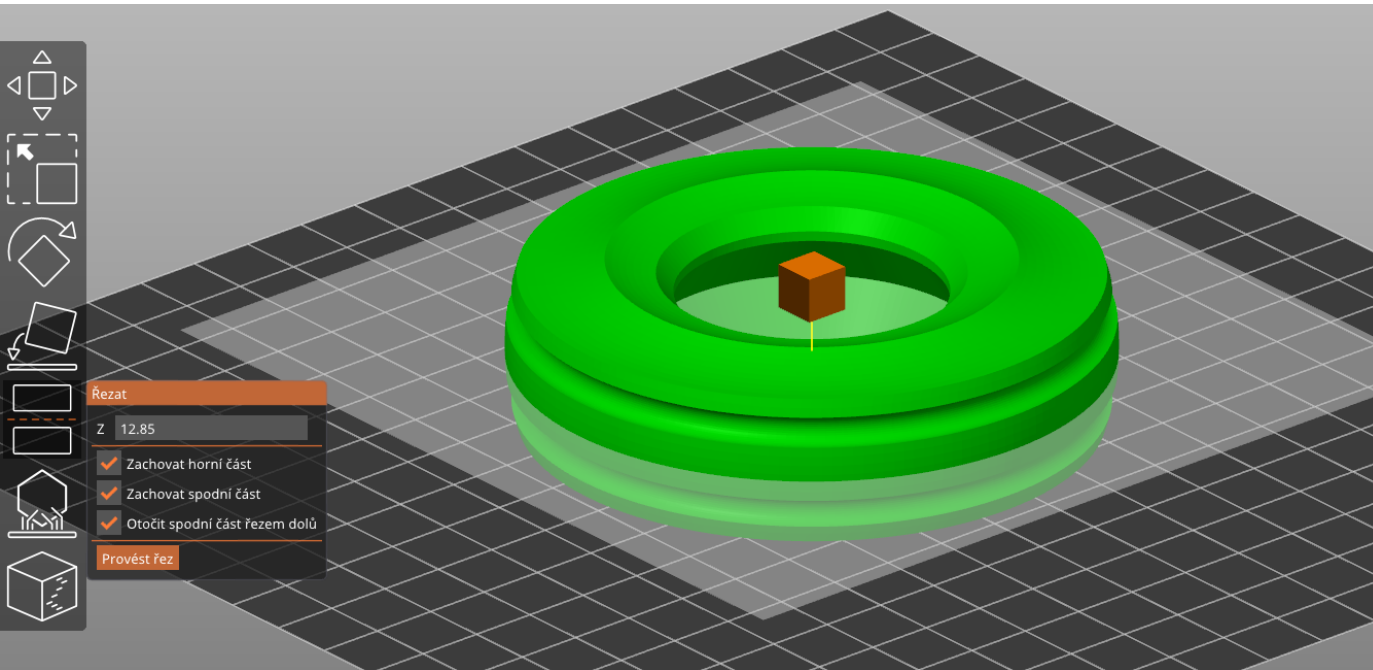


# Krok/step 9

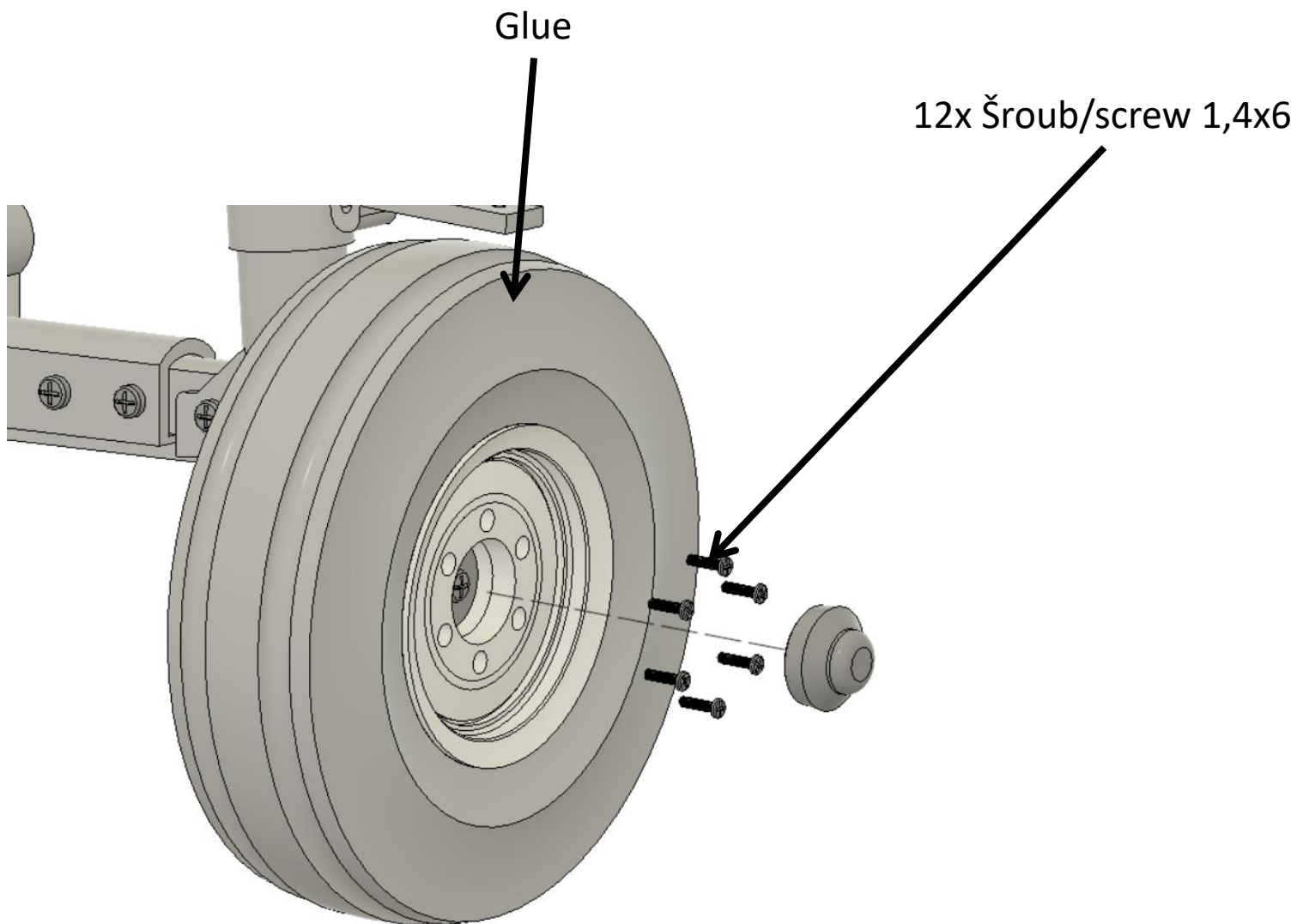


4x Ložisko/bearing 10x15x4

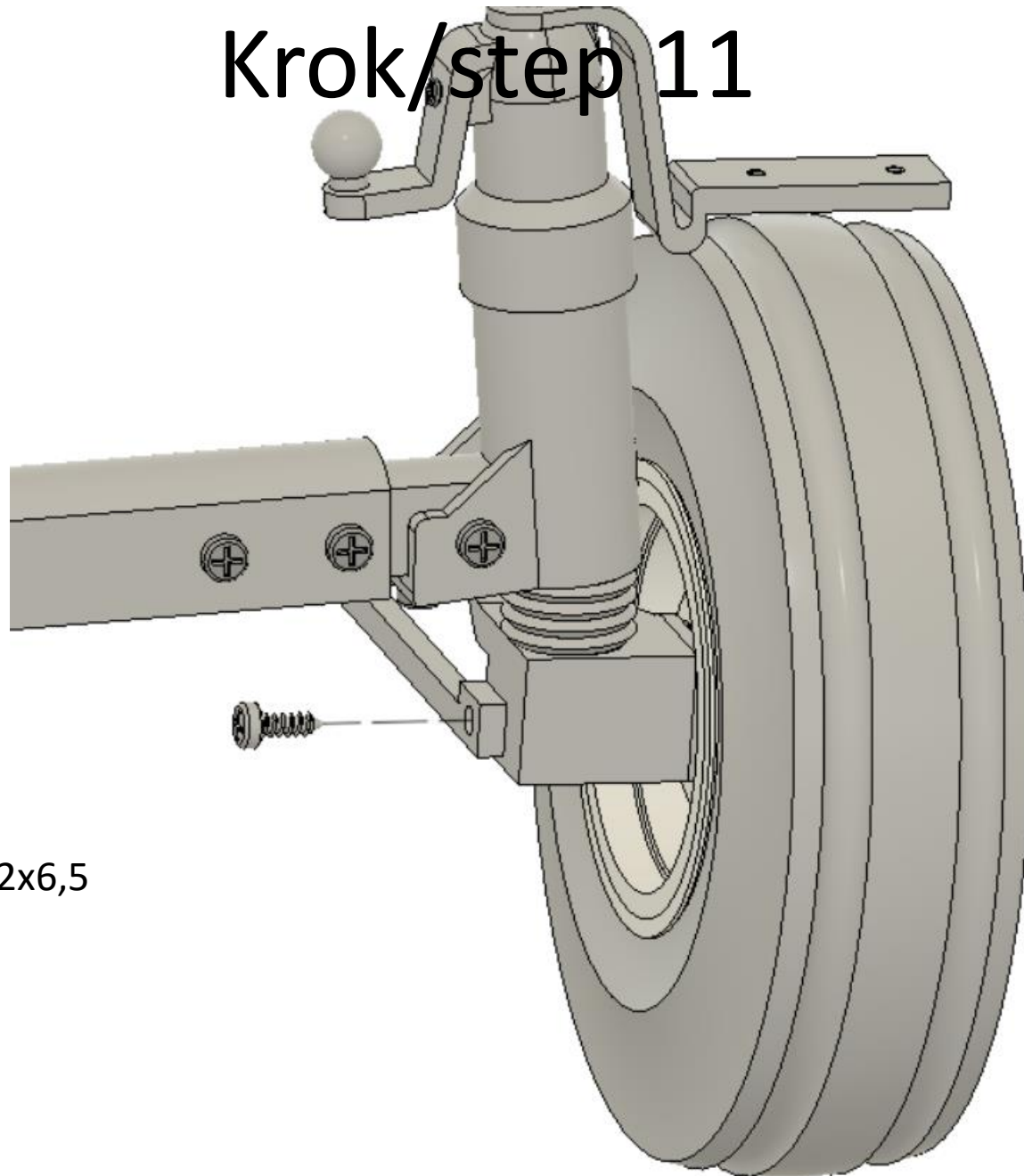
2x Šroub/screw st2,2x13



# Krok/step 10

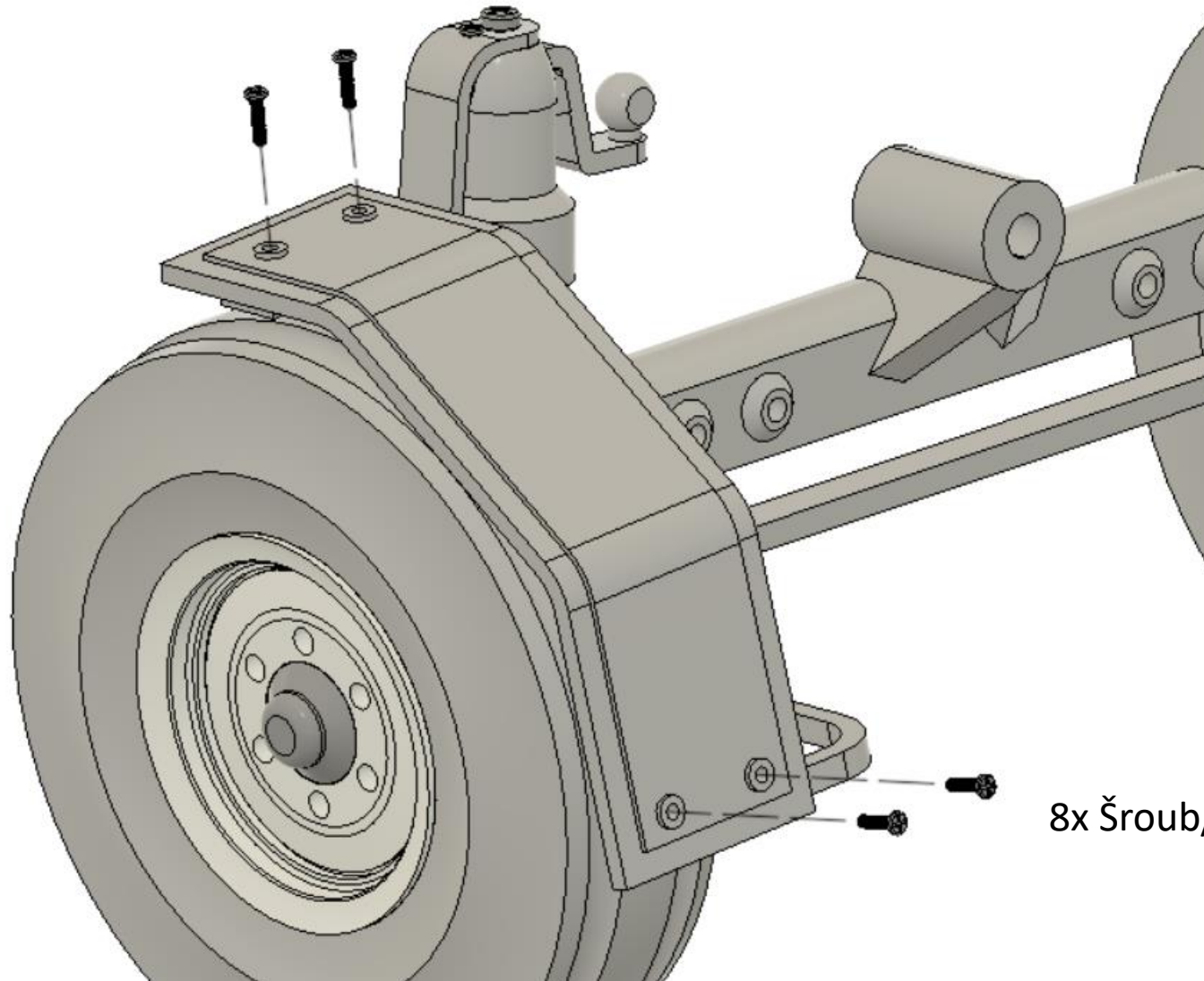


# Krok/step 11

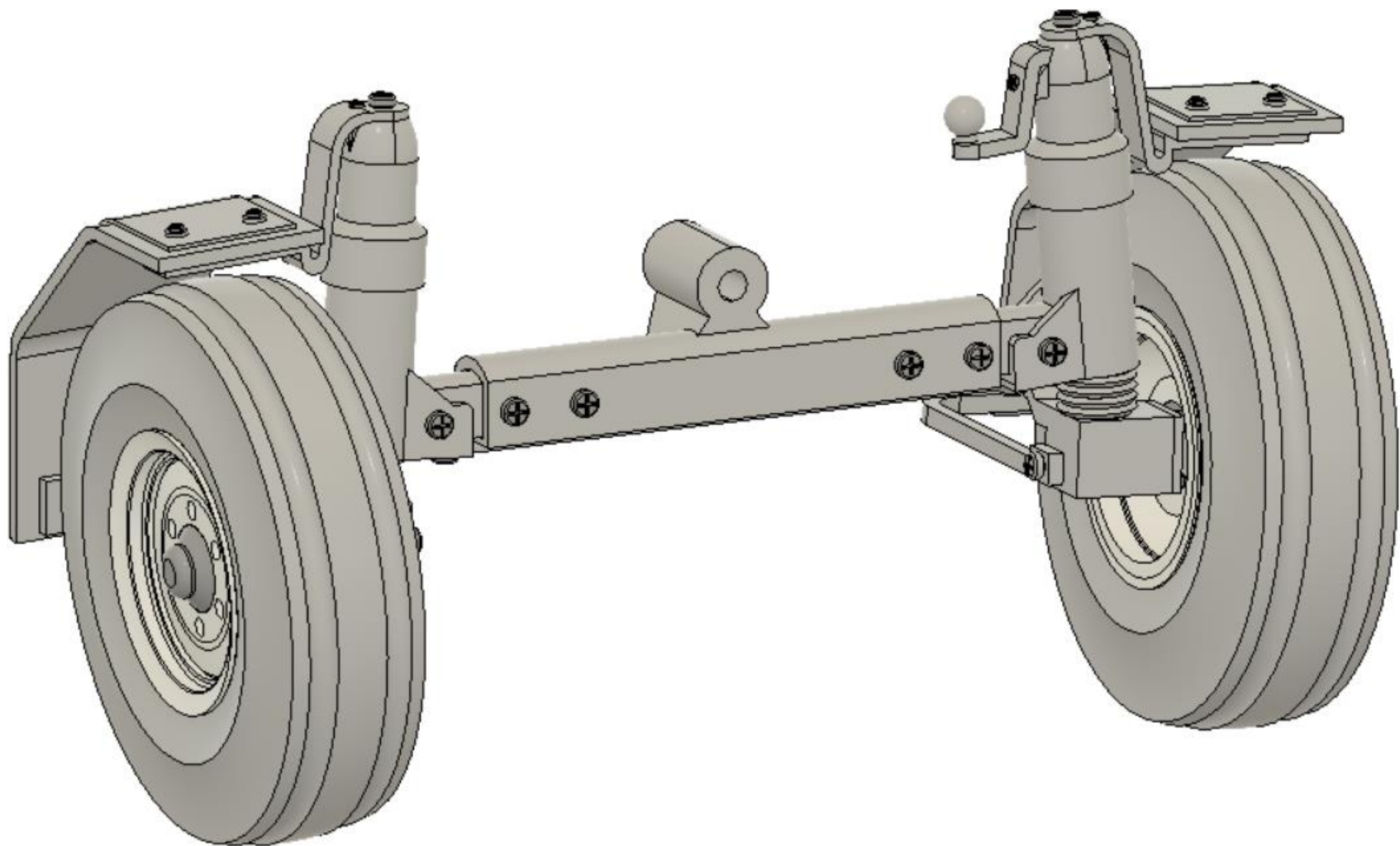


2x St2,2x6,5

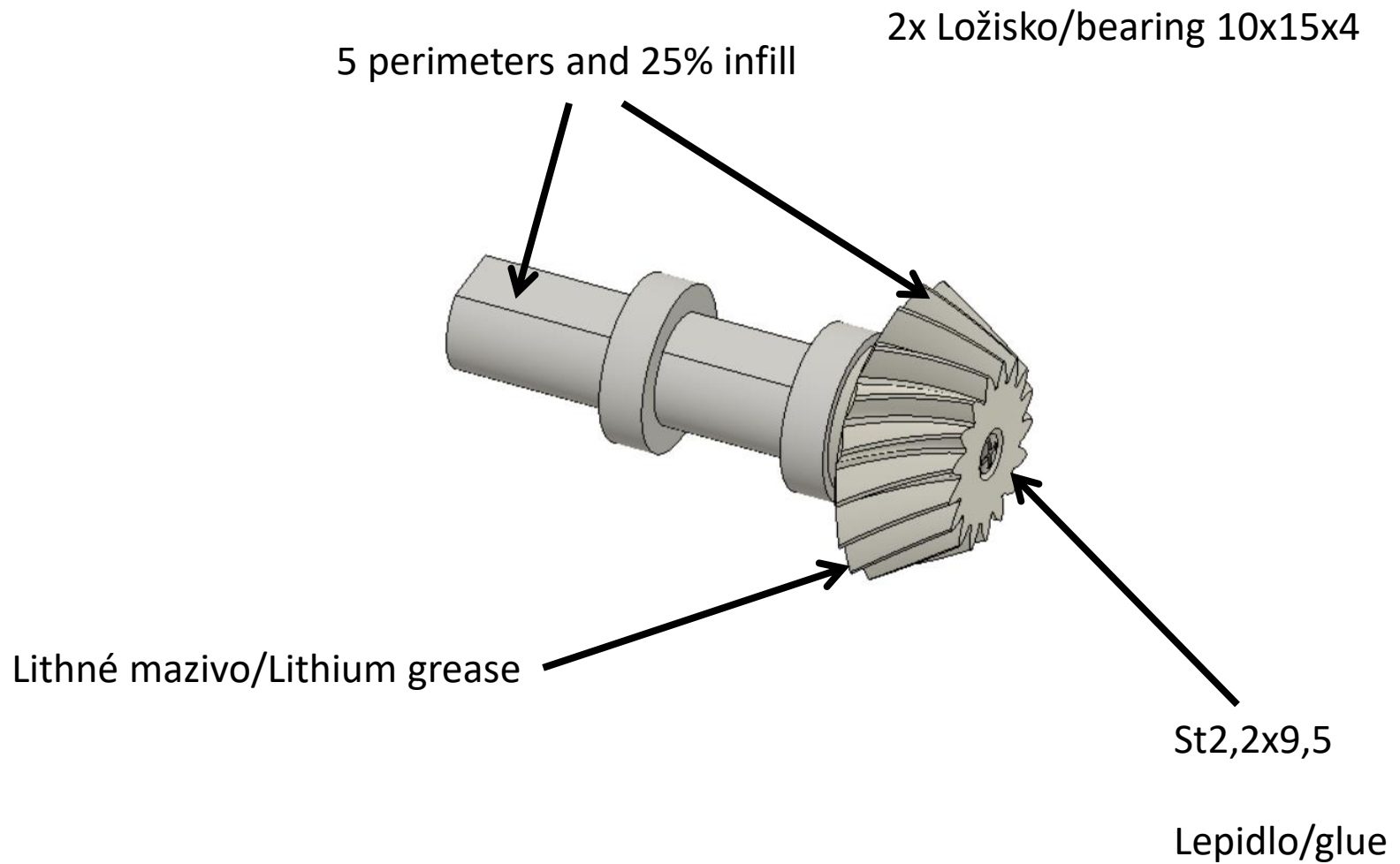
# Krok/step 12



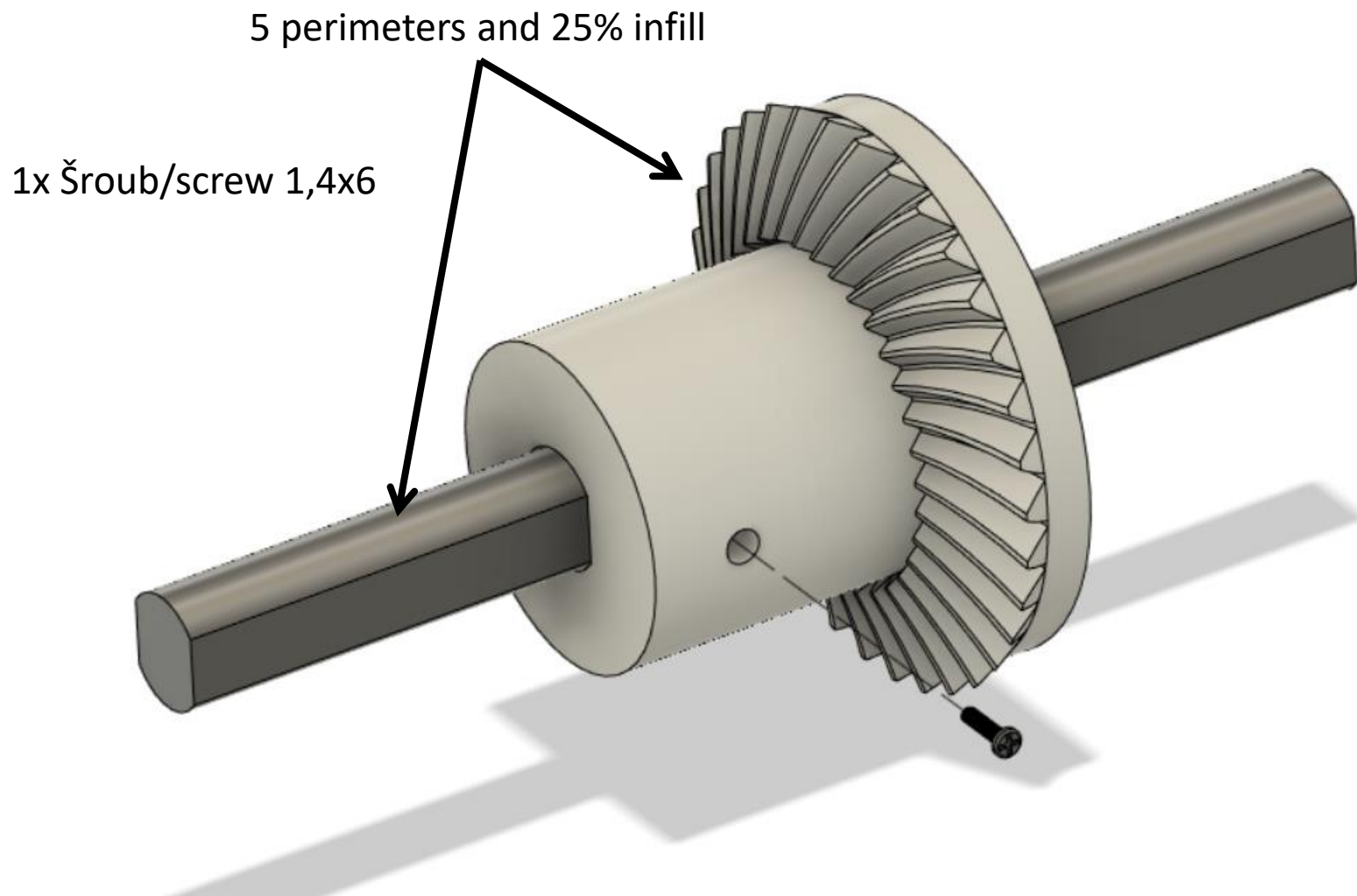
8x Šroub/Screw 1,4x6



# Krok/step 13

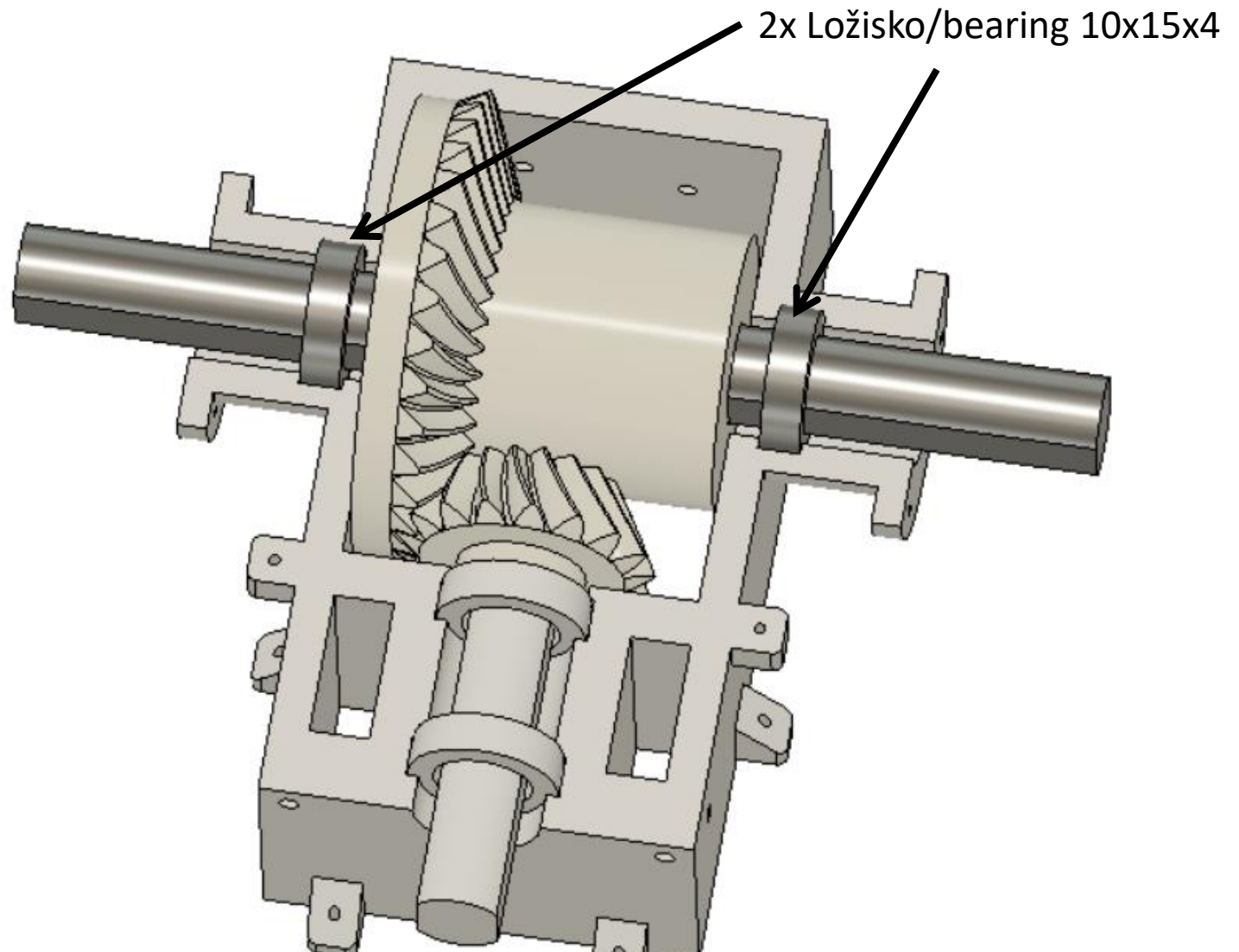


# Krok/step 14



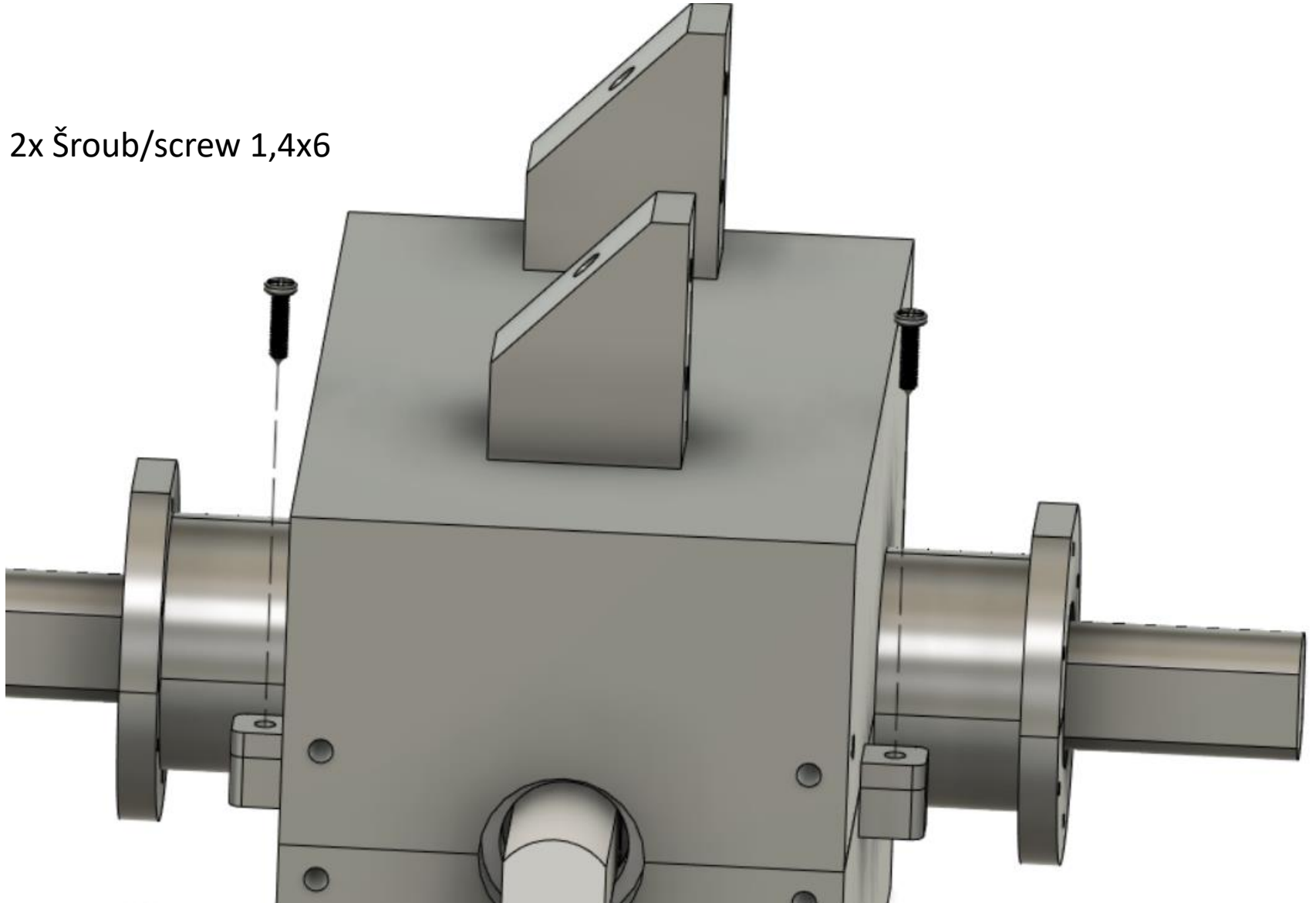


# Krok/step 15



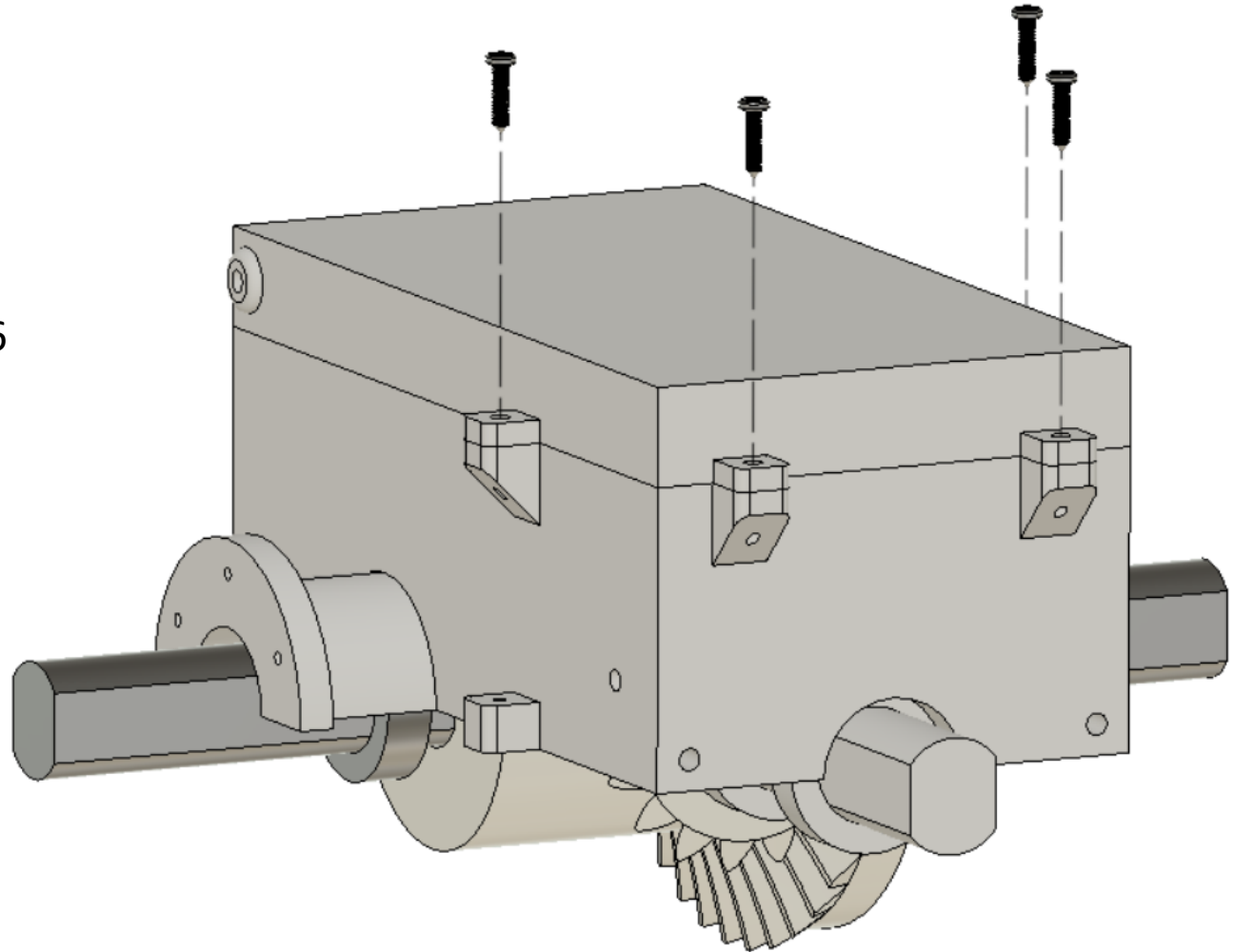
# Krok/step 16

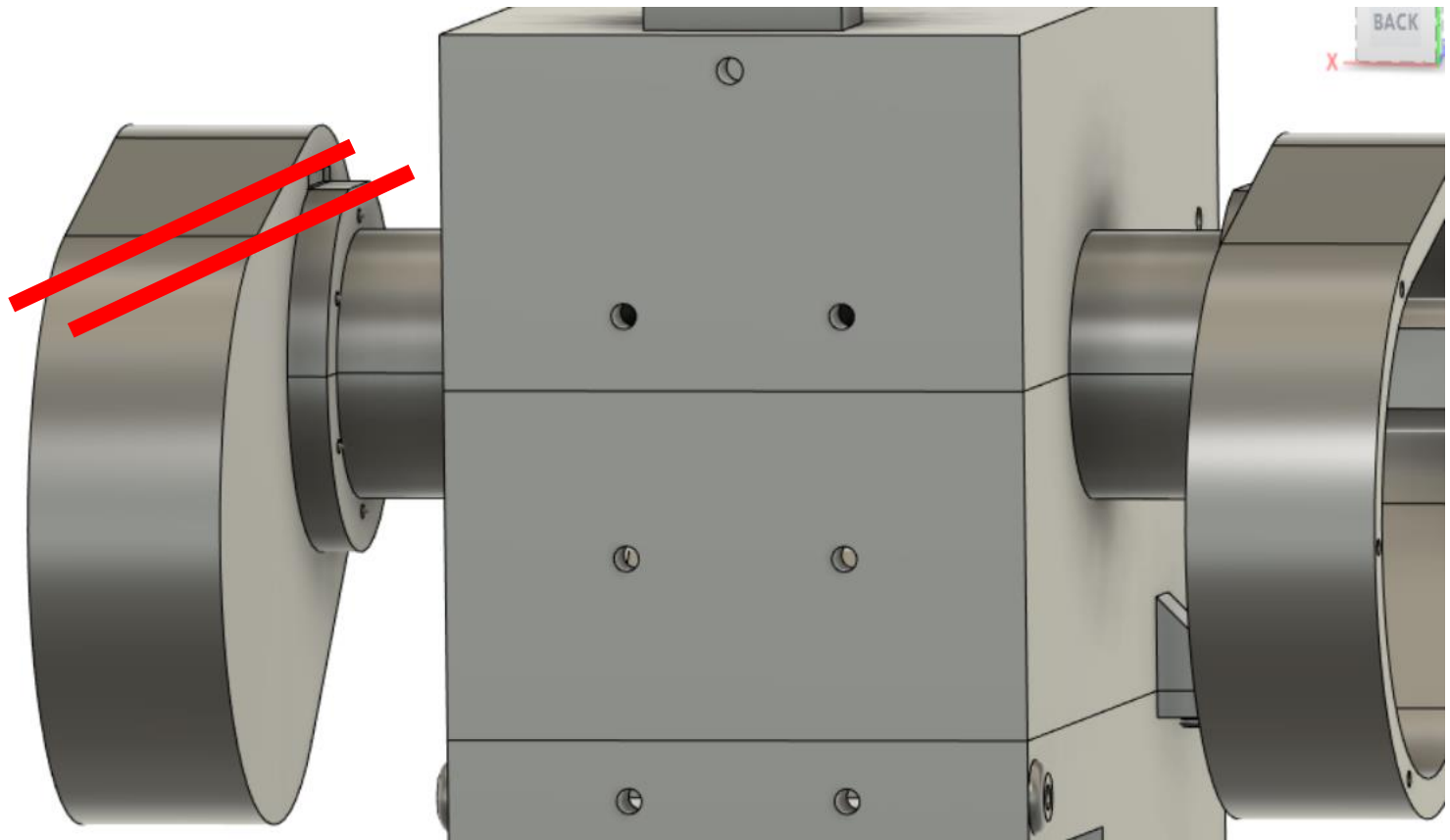
2x Šroub/screw 1,4x6



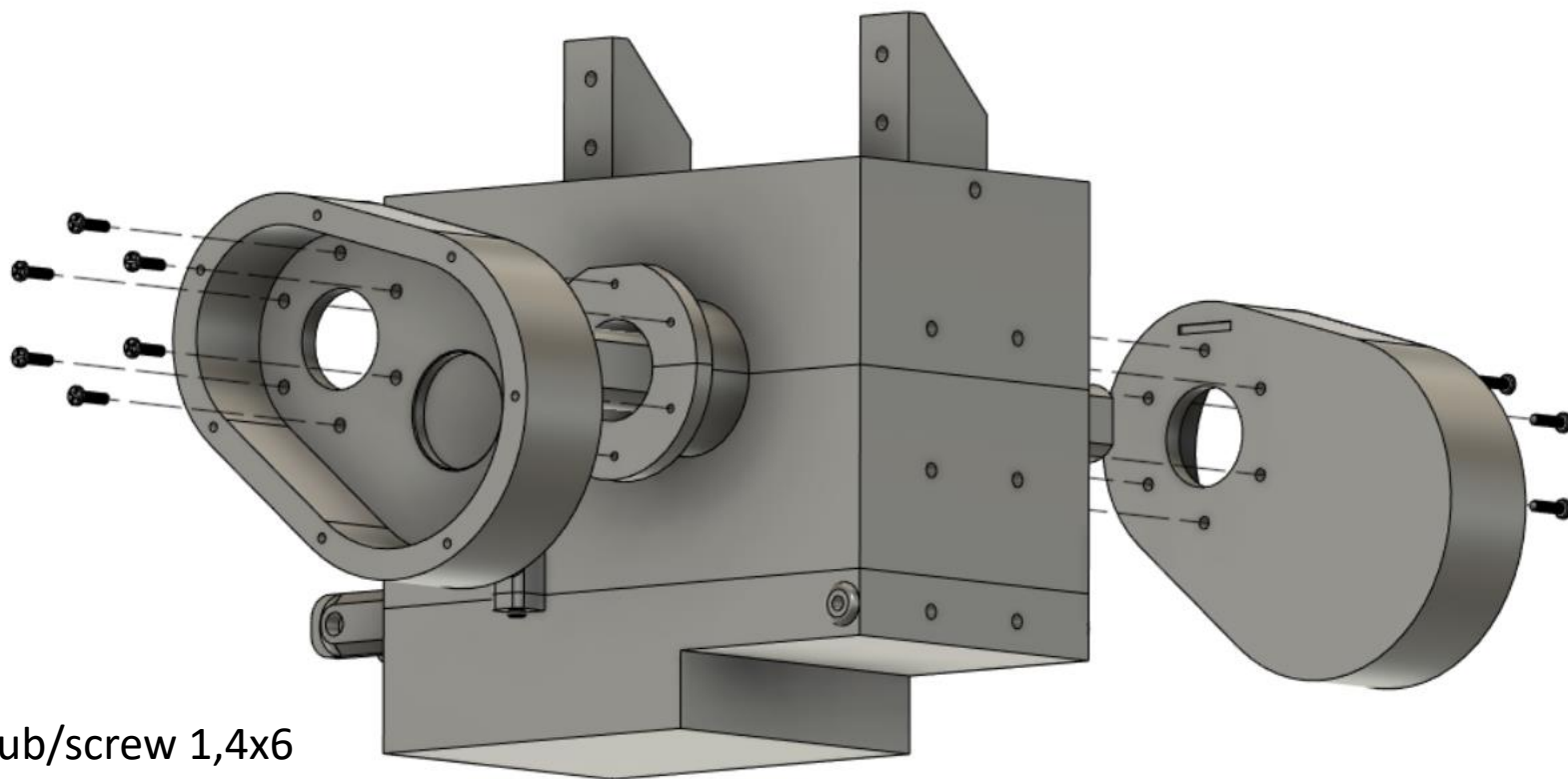
# Krok/step 17

4x Šroub/screw 1,4x6



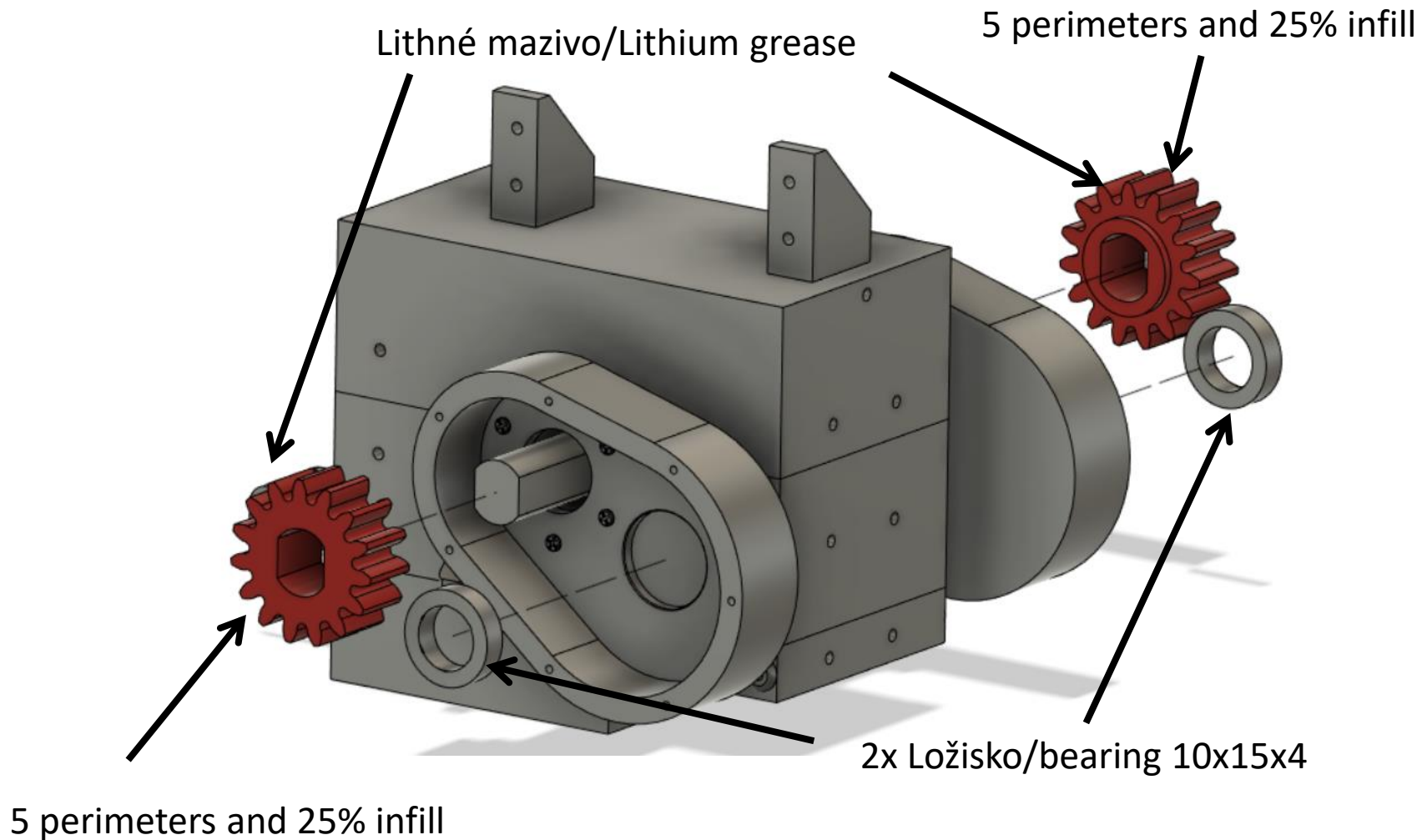


# Krok/step 18

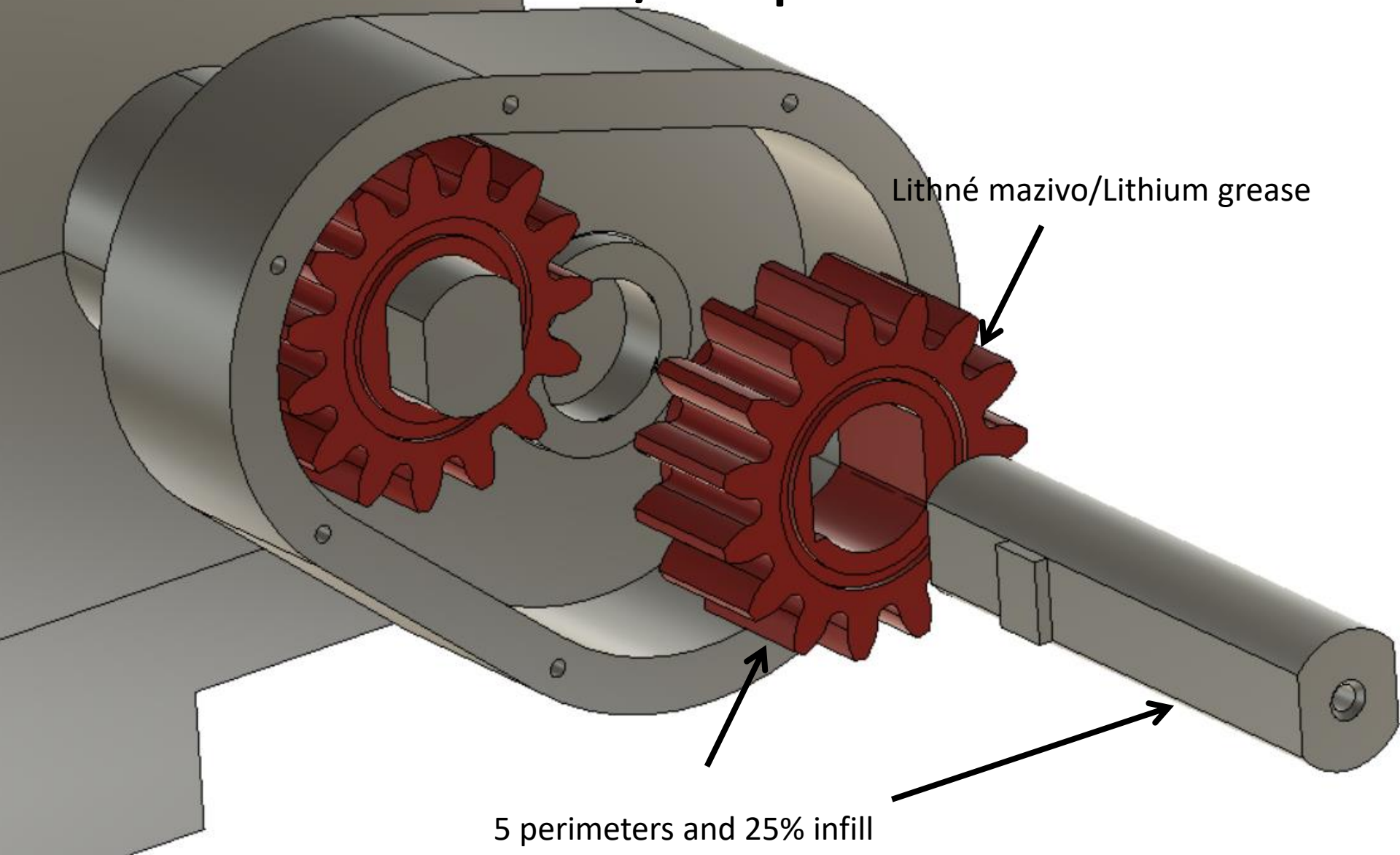


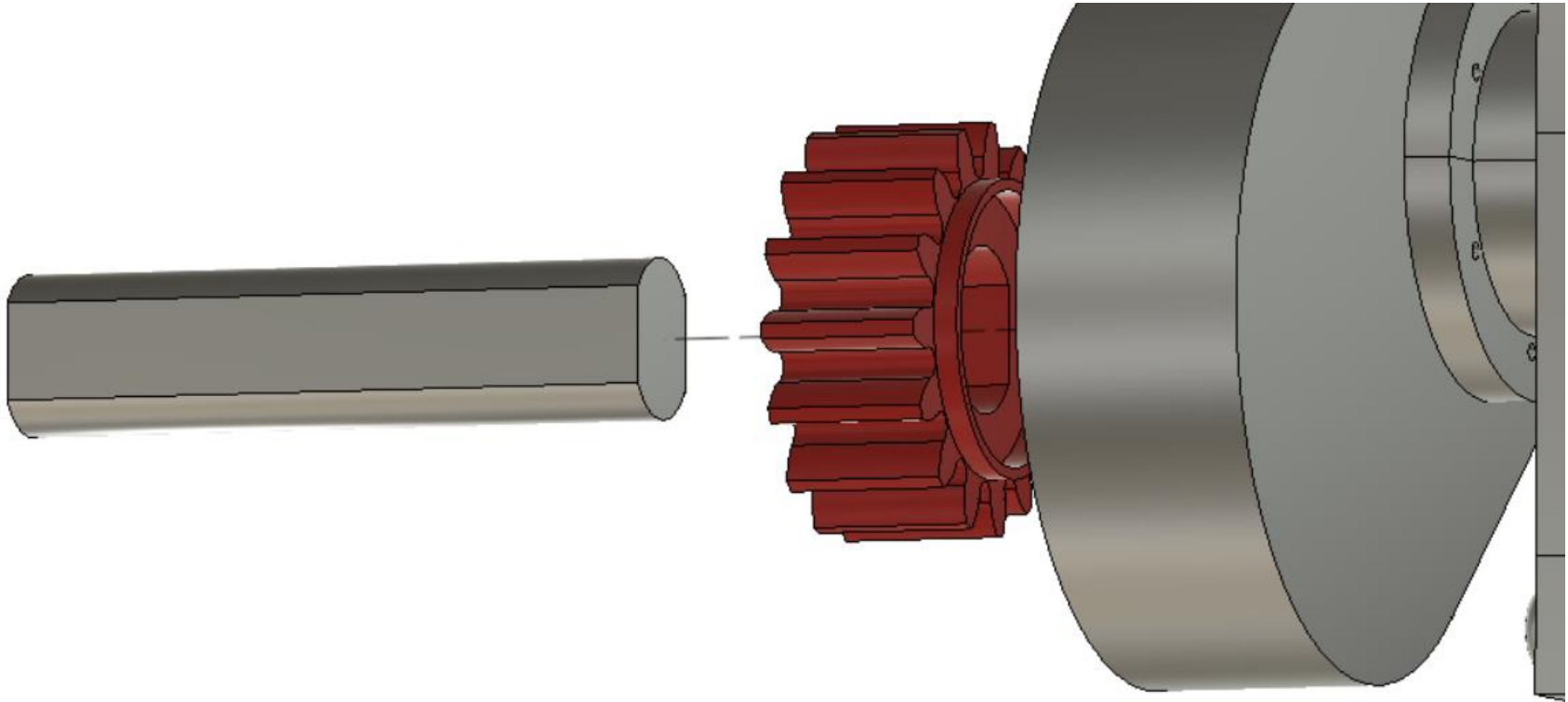
12x Šroub/screw 1,4x6

# Krok/step 19



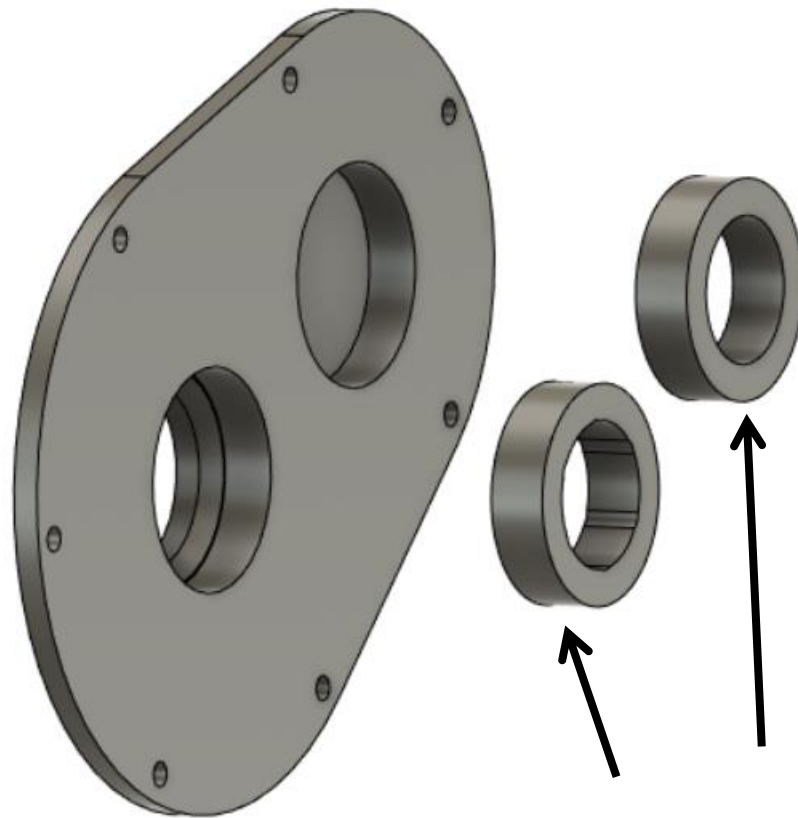
# Krok/step 20





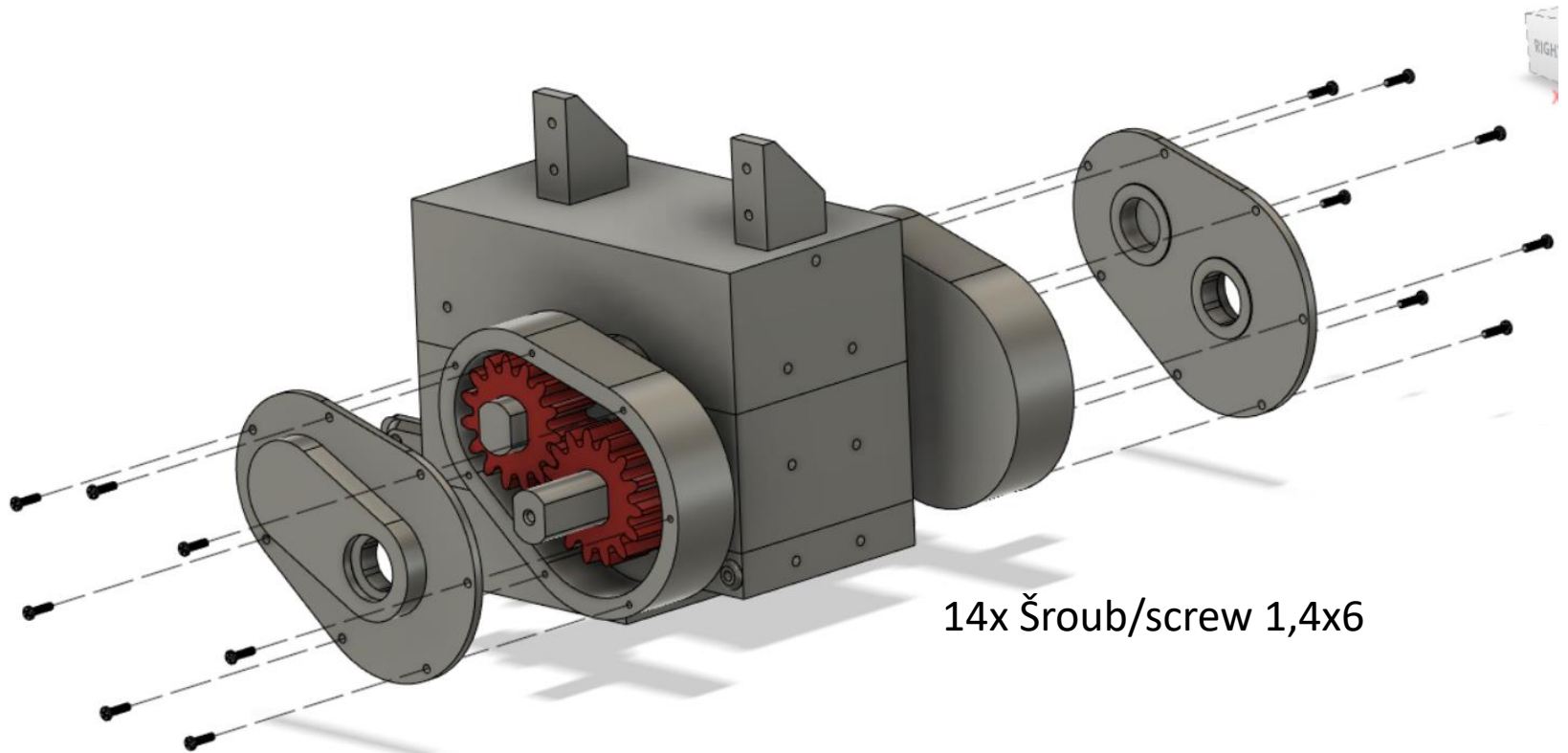


# Krok/step 21



2x Ložisko/bearing 10x15x4

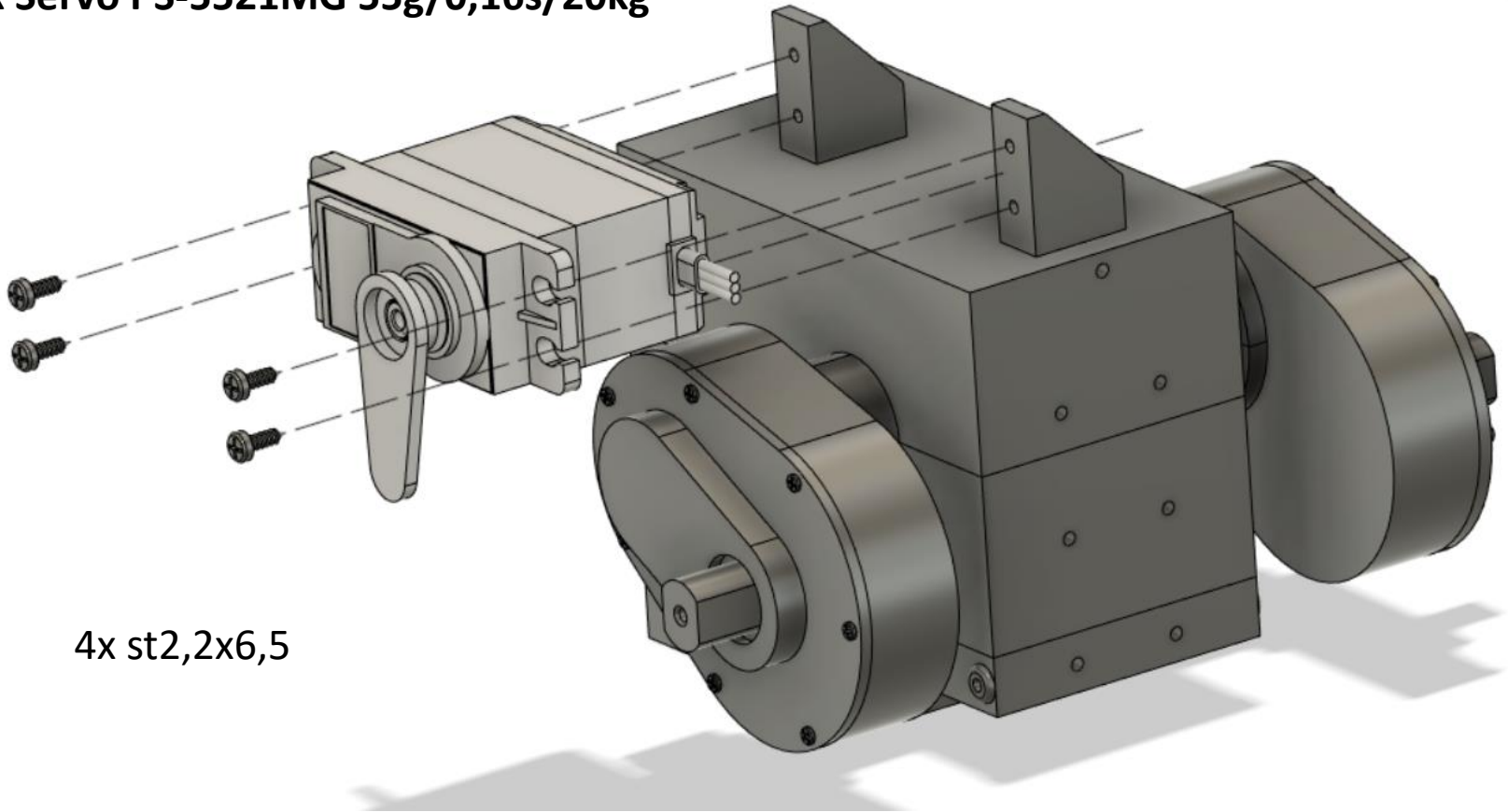
# Krok/step 22



14x Šroub/screw 1,4x6

# Krok/step 23

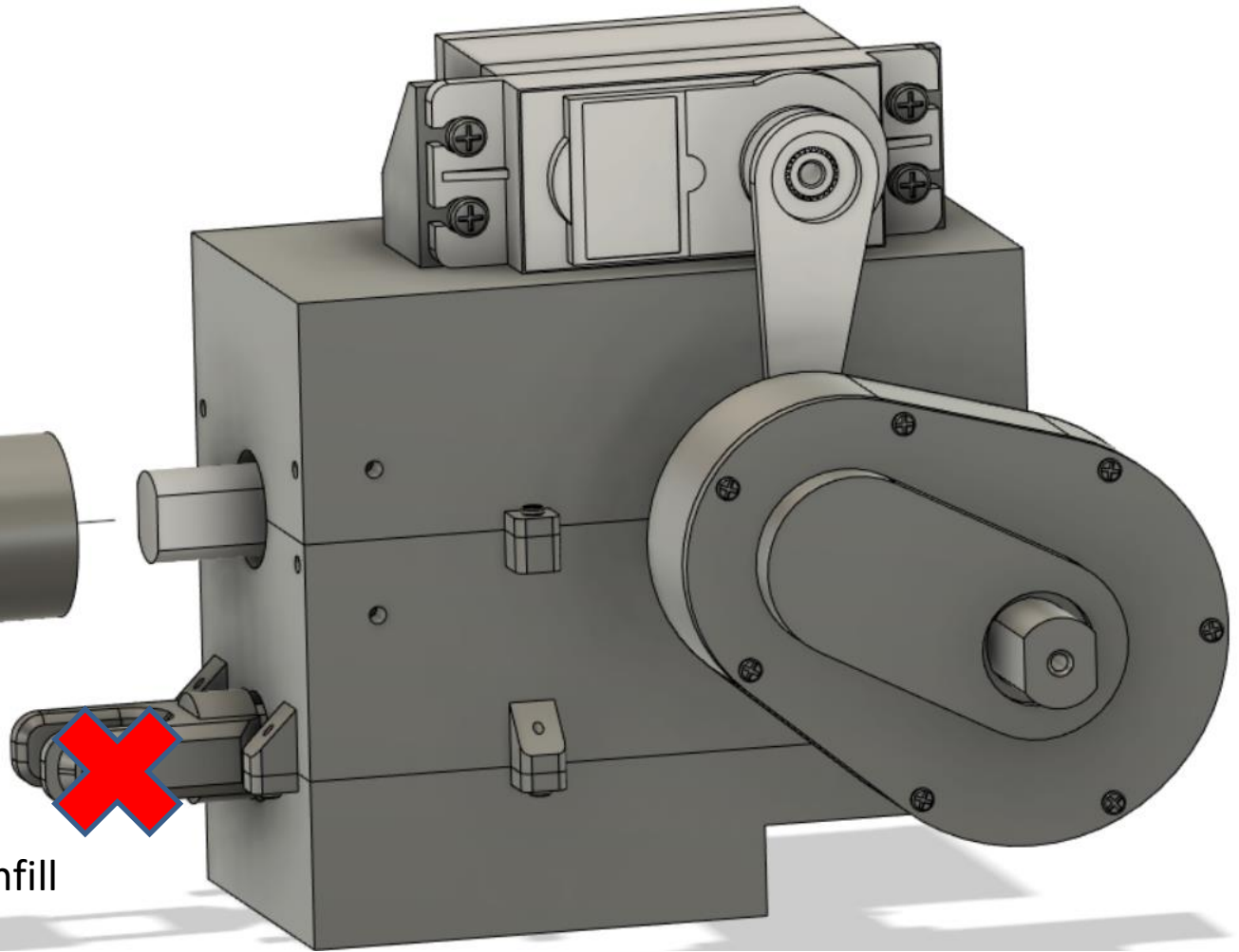
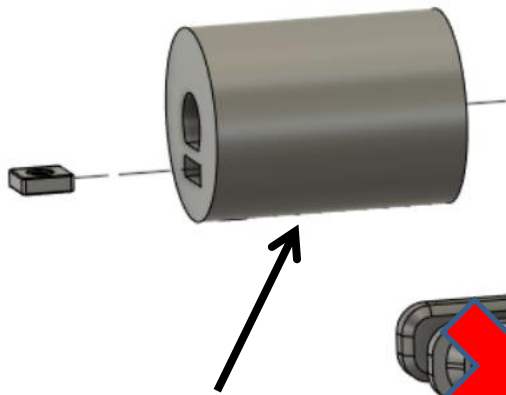
JX Servo PS-5521MG 55g/0,16s/20kg



4x st2,2x6,5

# Krok/step 24

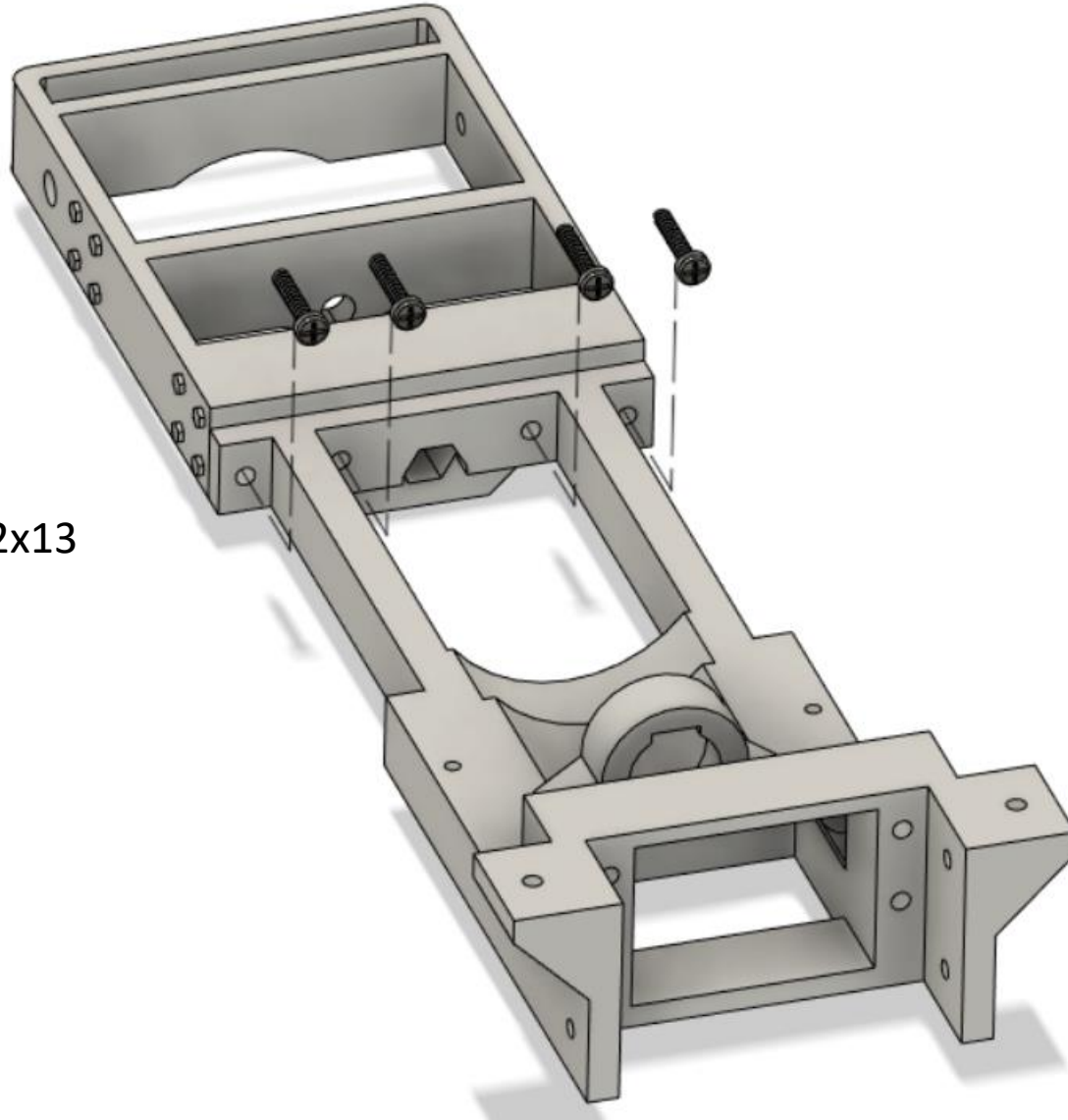
Matice/nut m3



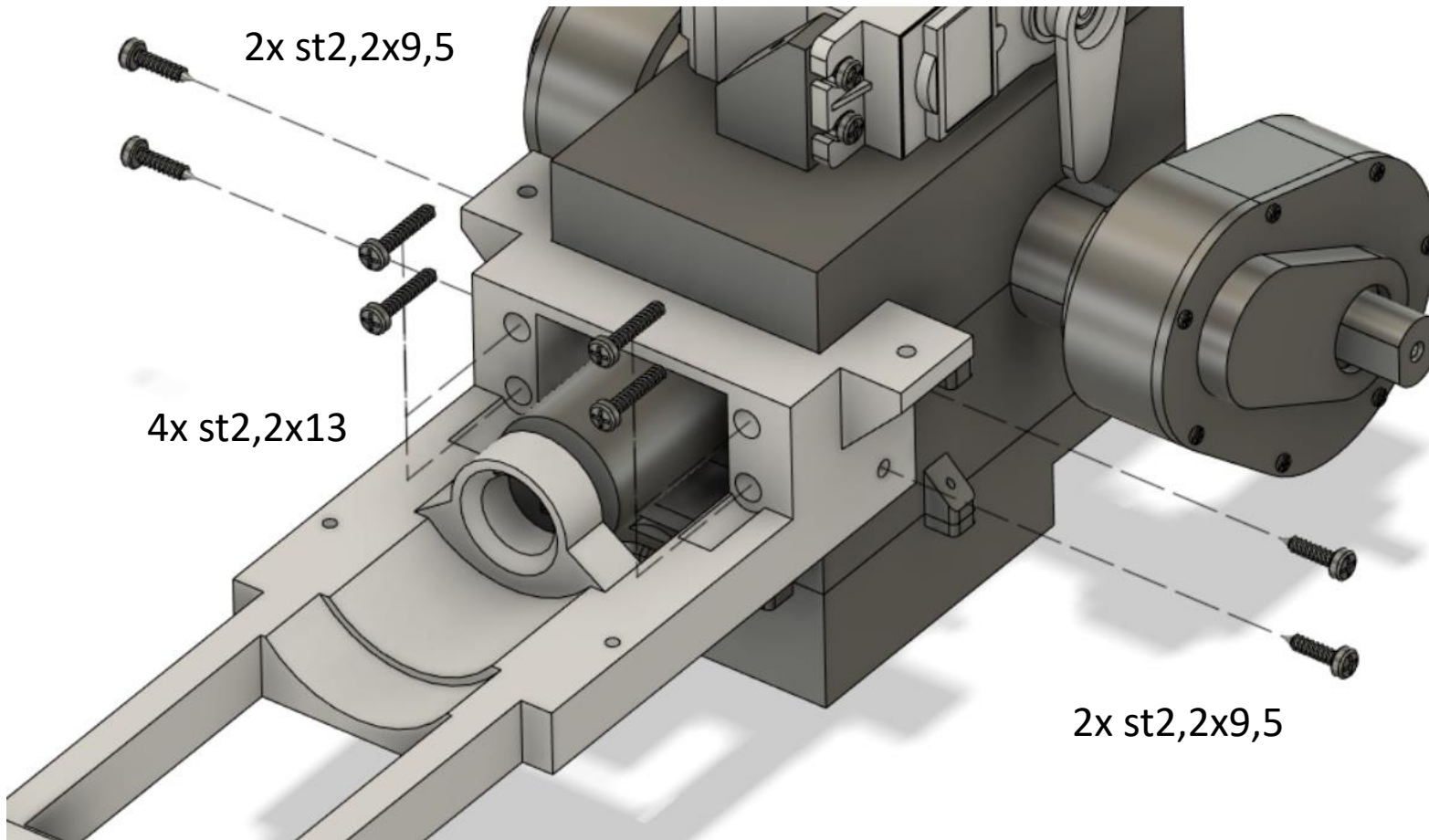
5 perimeters and 25% infill

# Krok/step 25

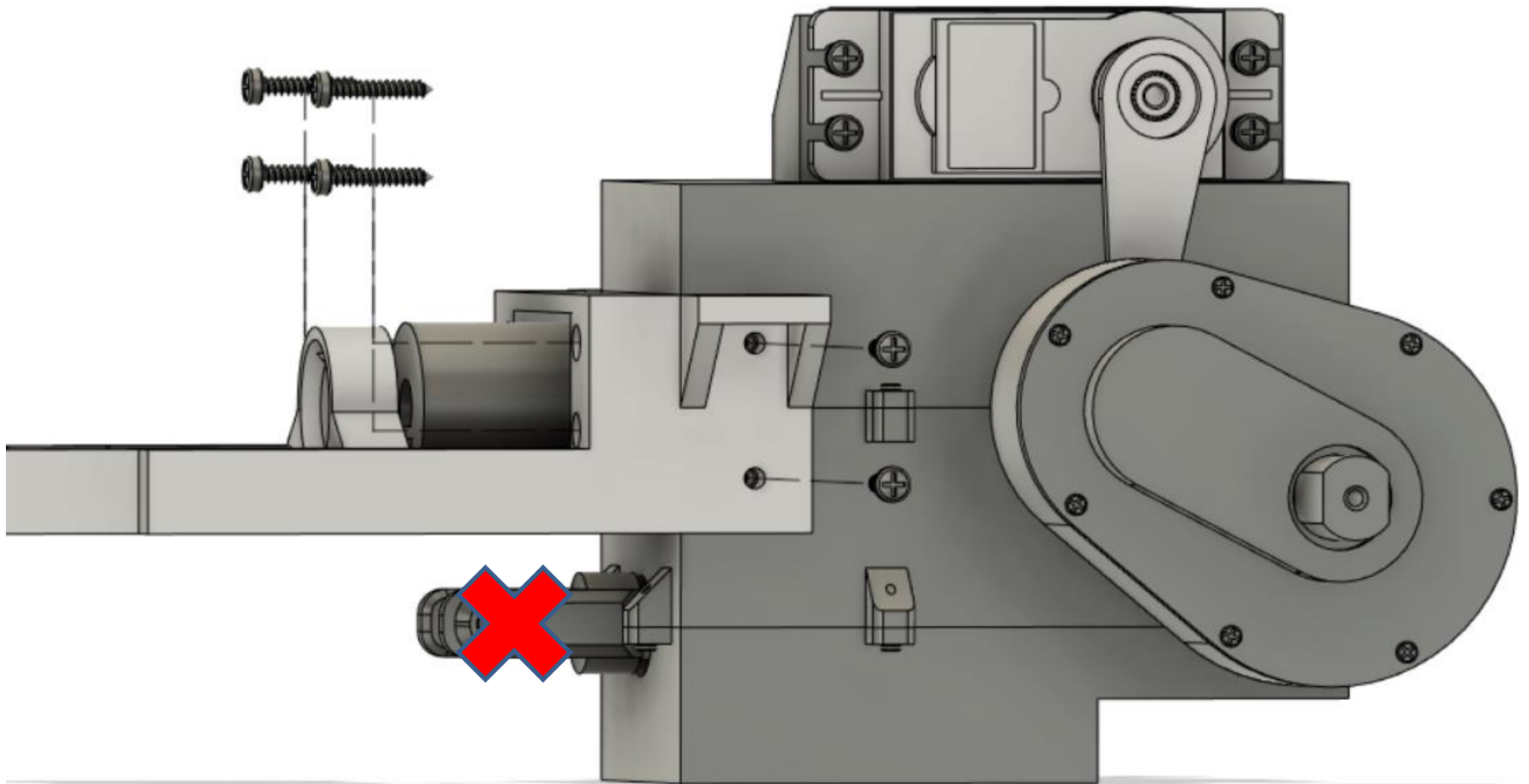
4x st2,2x13



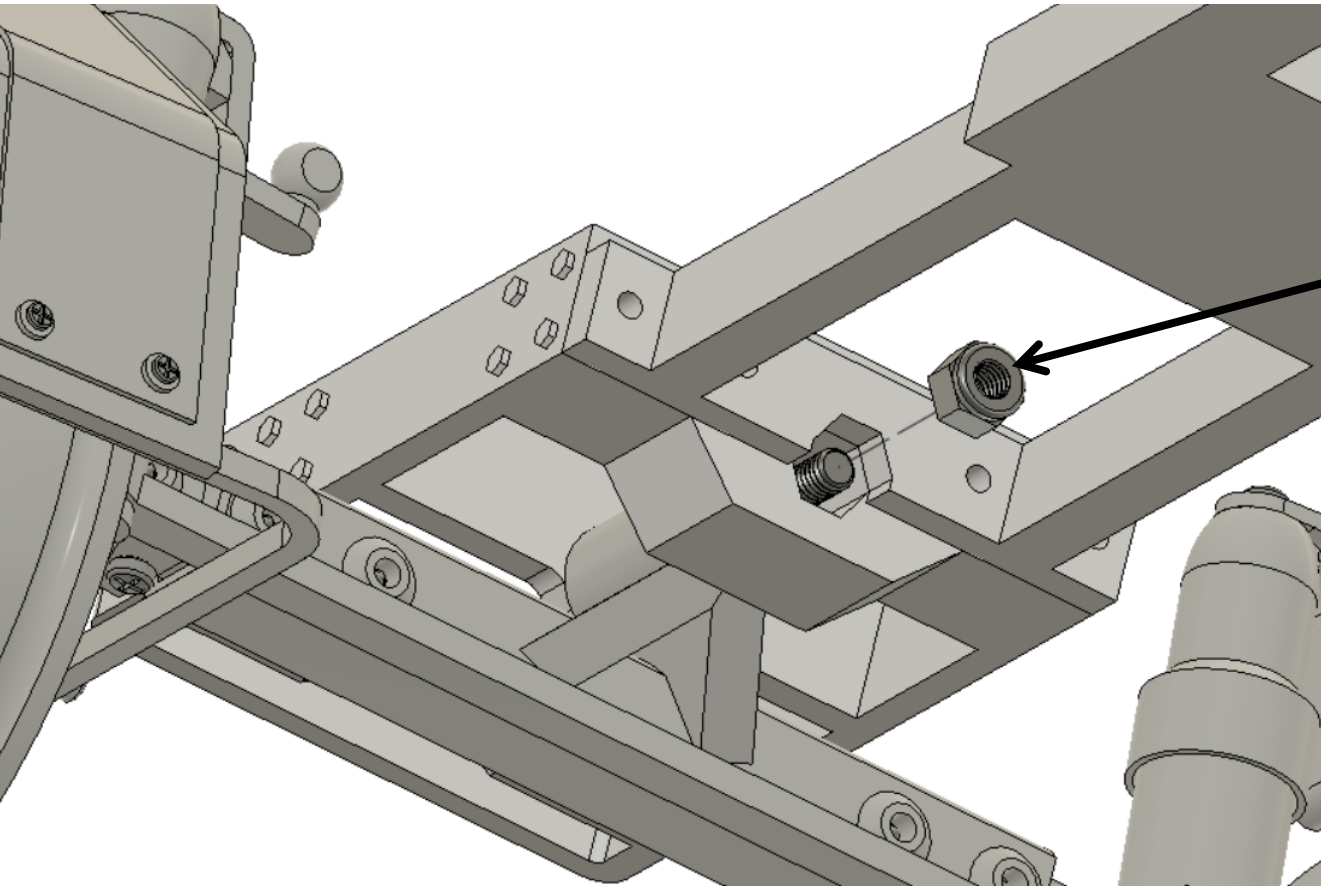
# Krok/step 26



# Krok/step 27



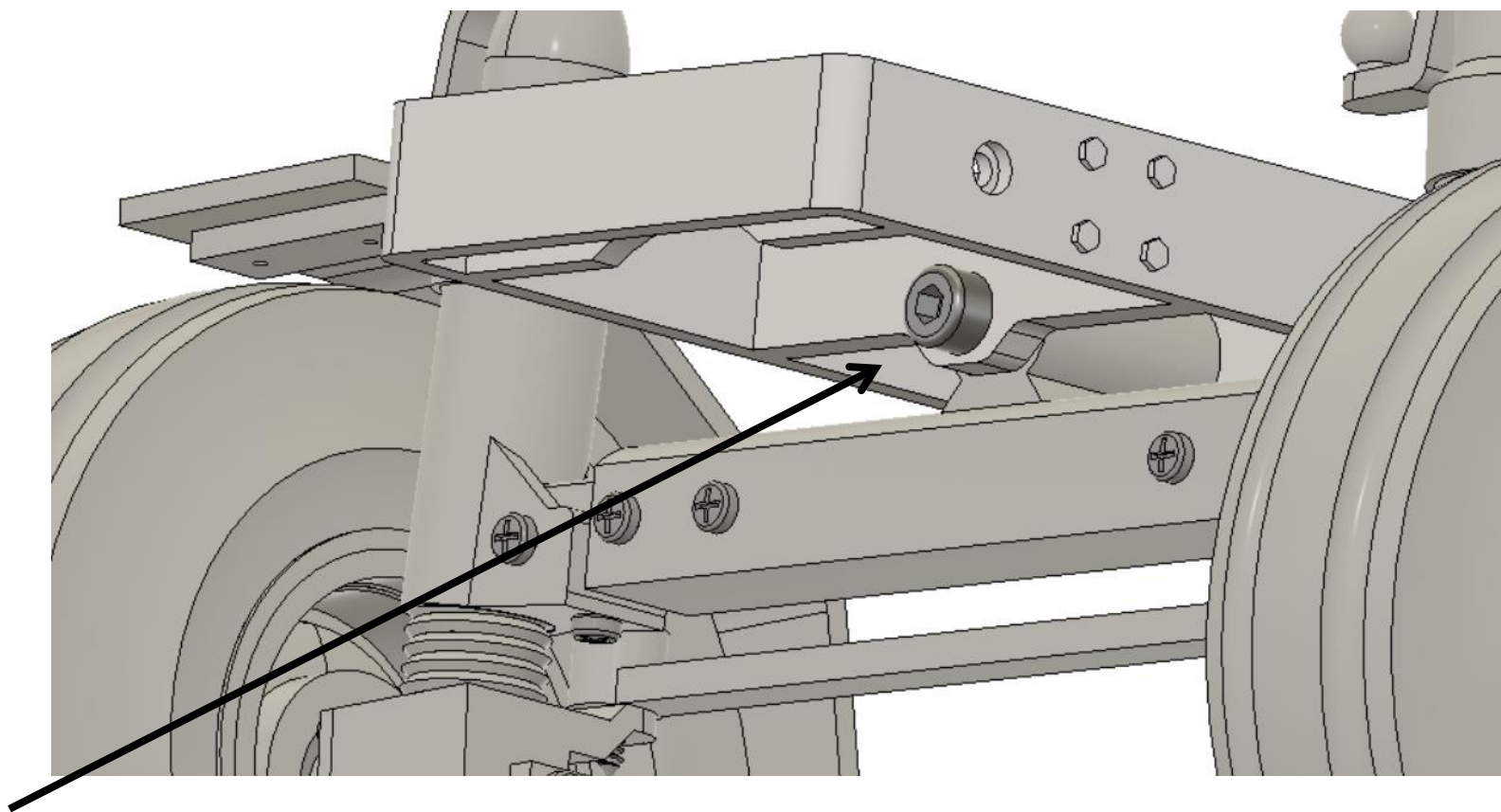
# Krok/step 28



Matice/nut m4

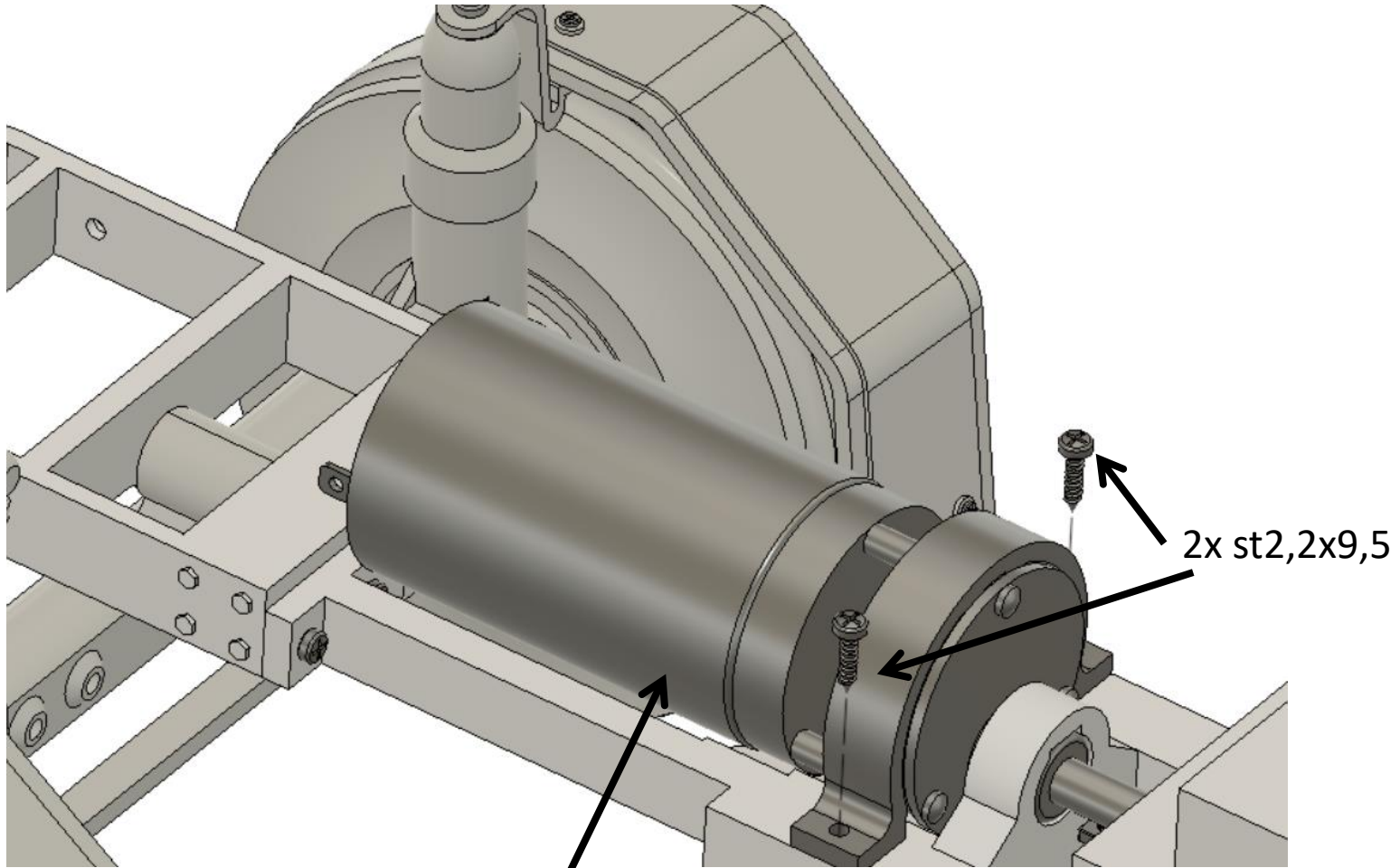


# Krok/step 29



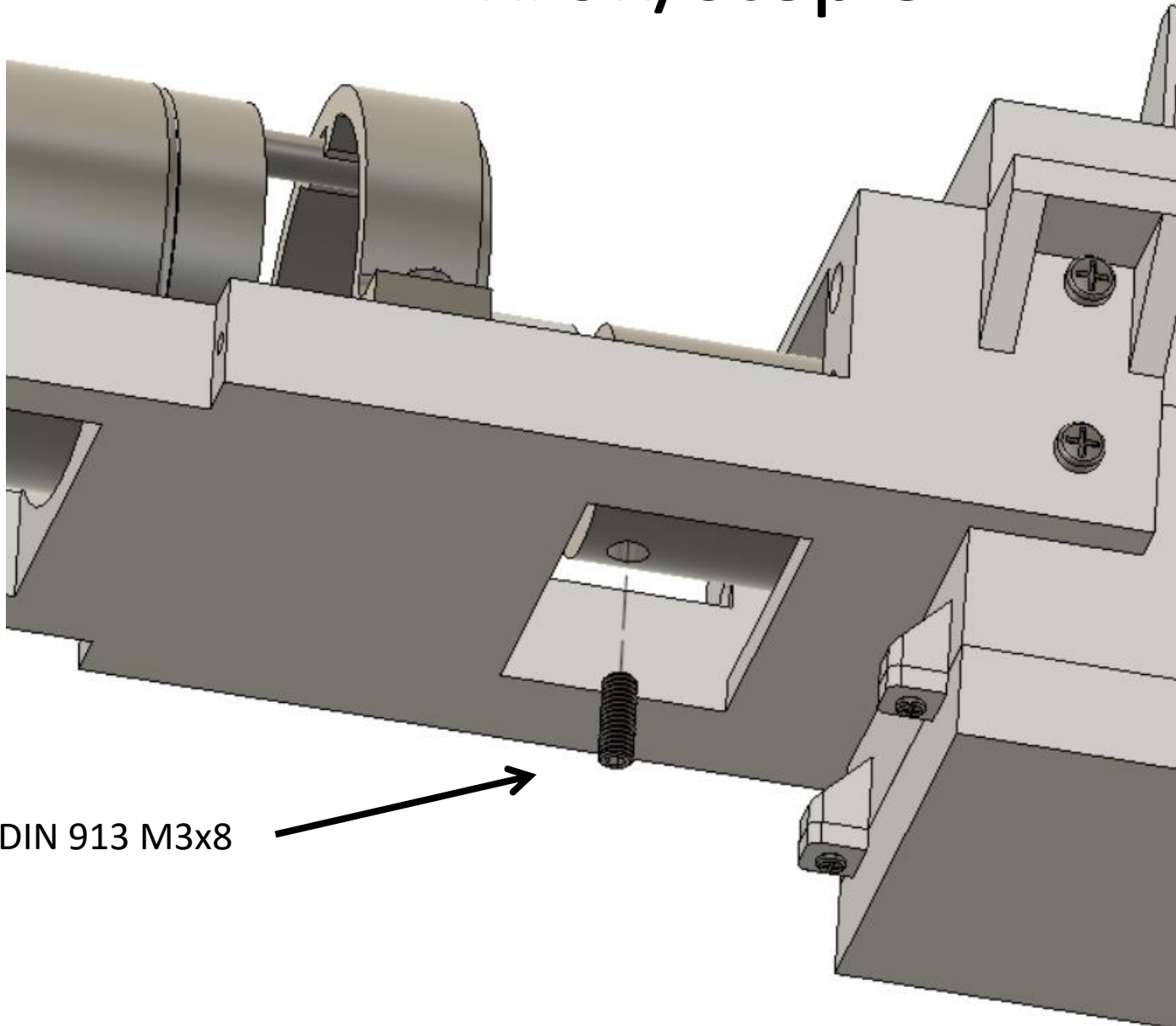
Šroub/screw m4x40

# Krok/step 30



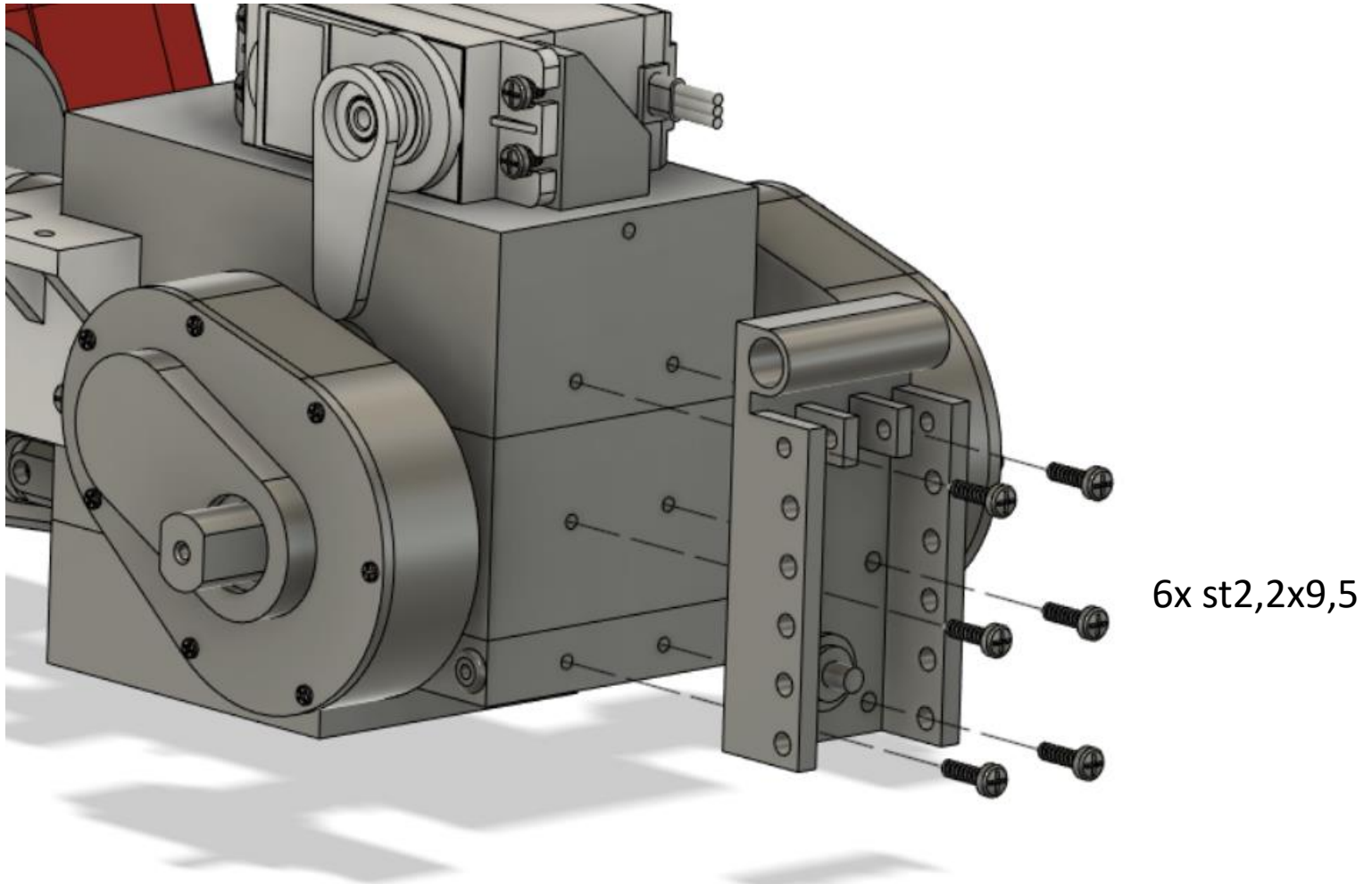
Modelcraft RB350018-2A723R

# Krok/step 31

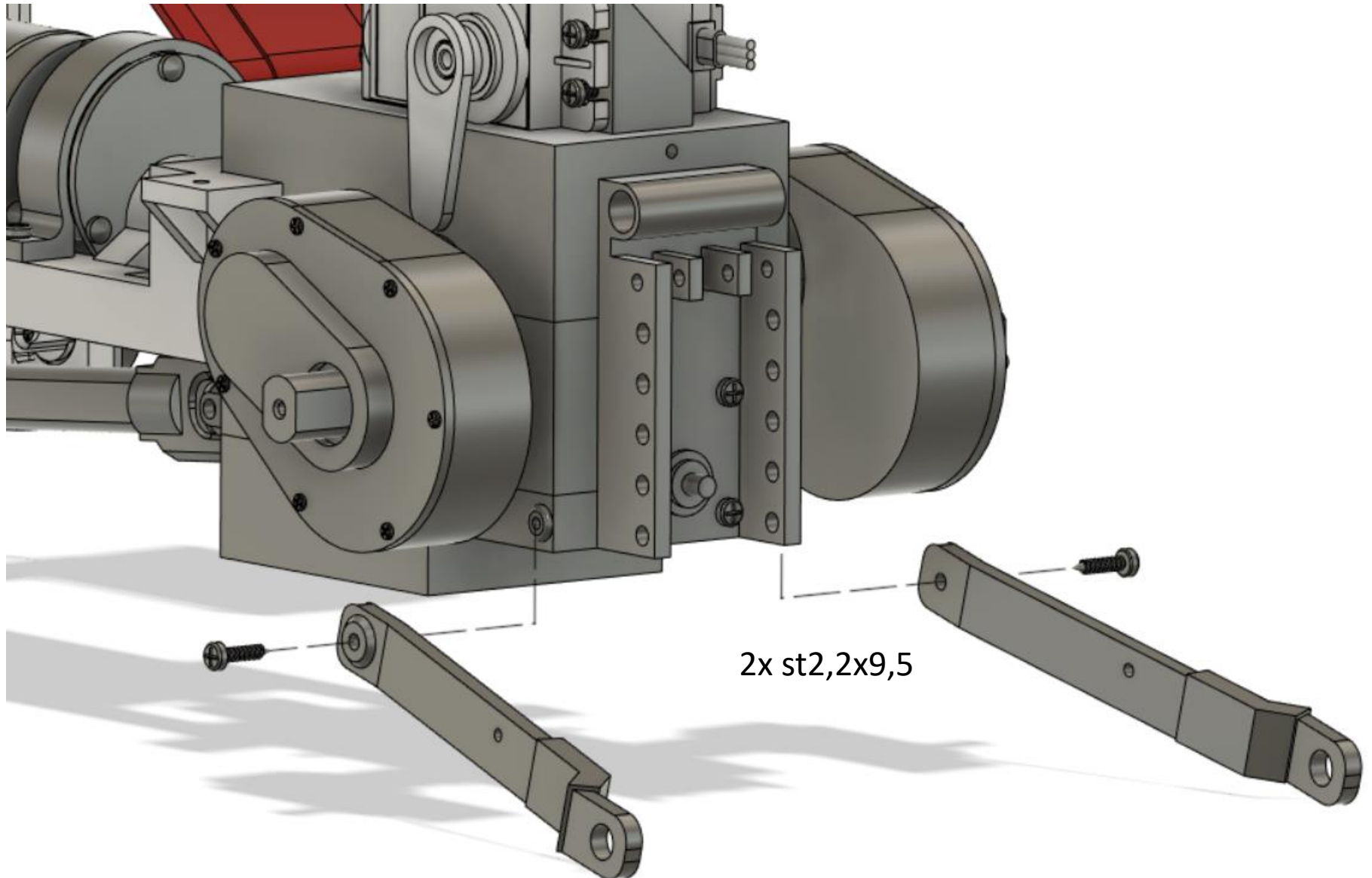


DIN 913 M3x8

# Krok/step 32



# Krok/step 33

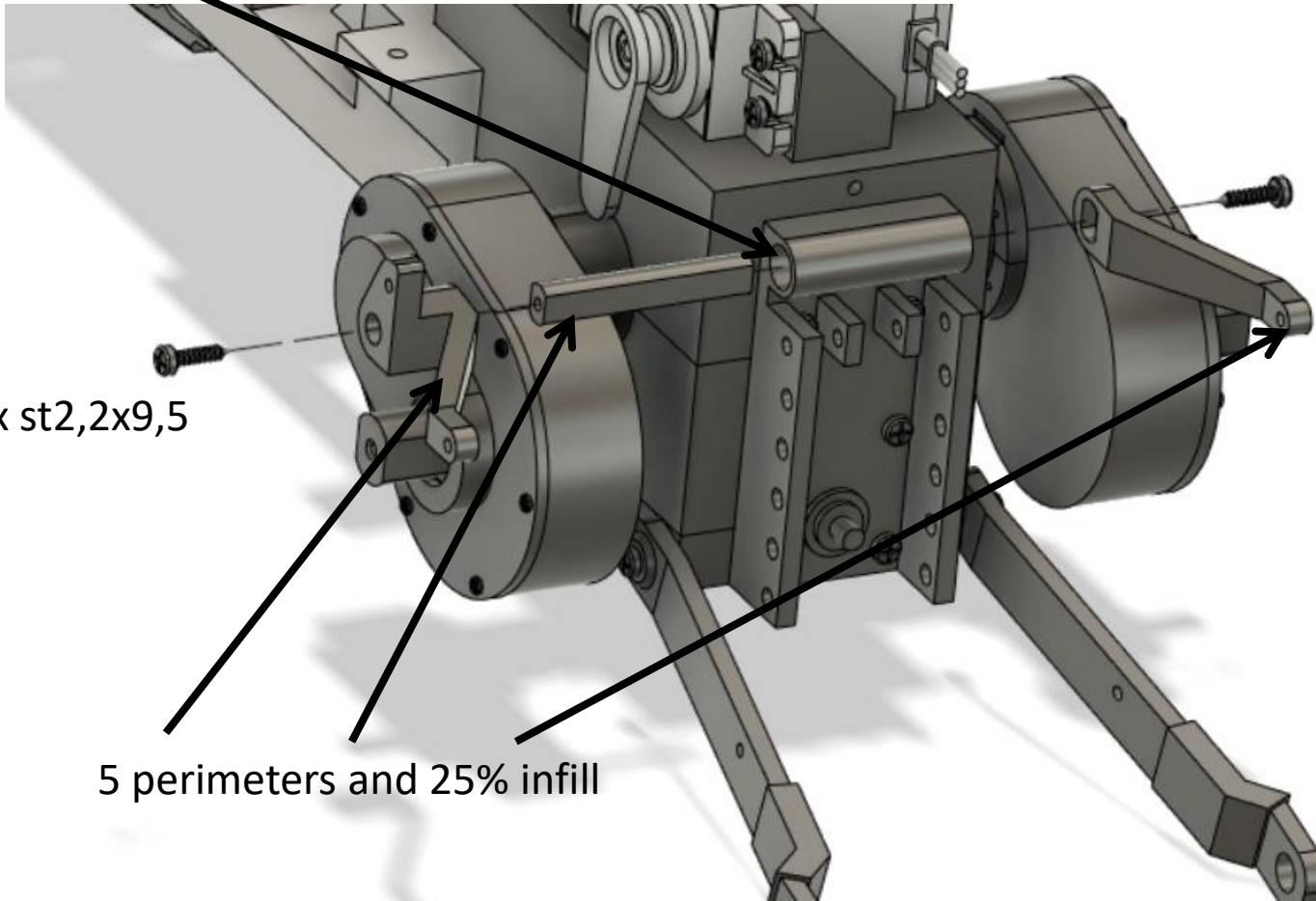


# Krok/step 34

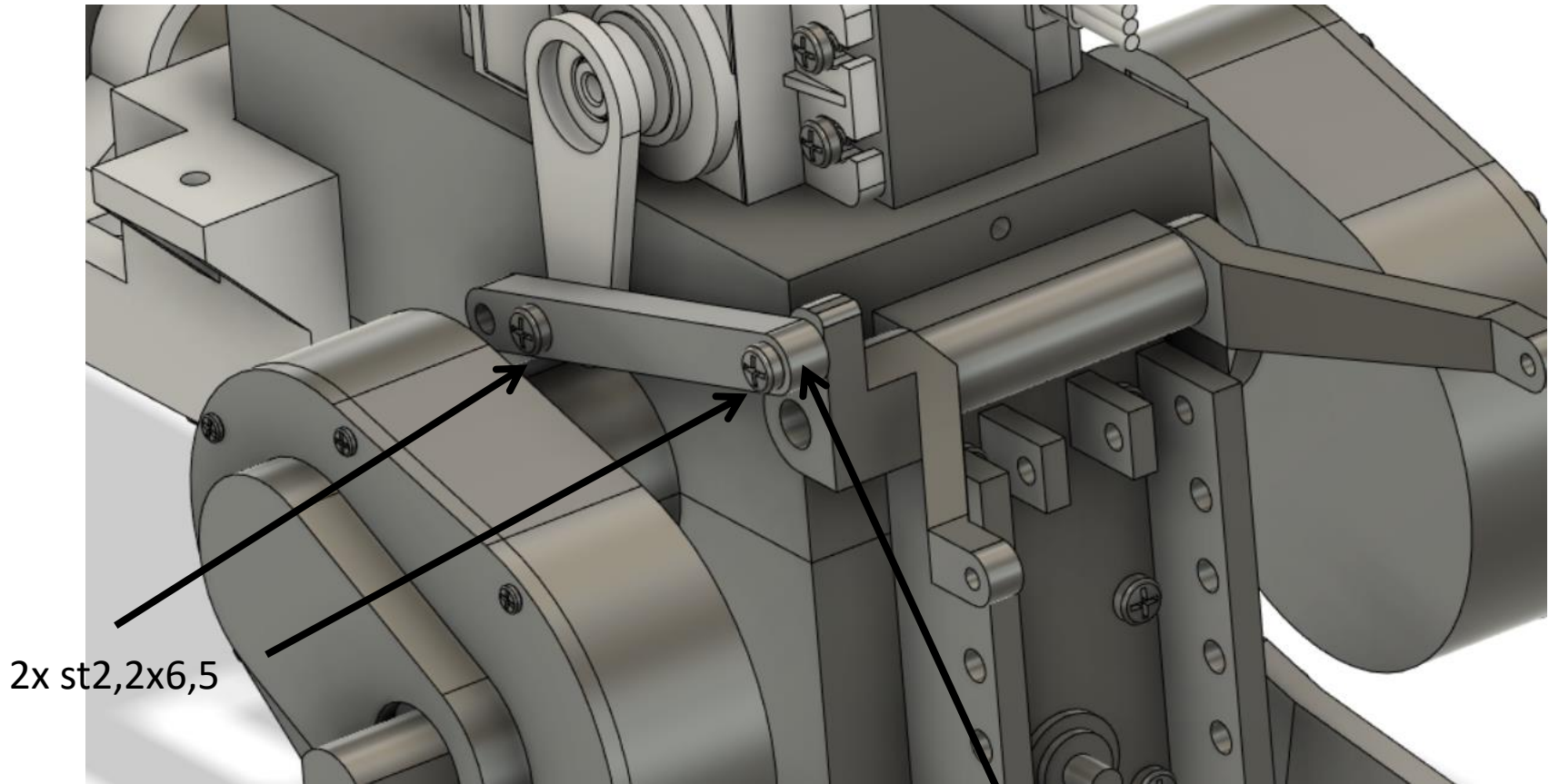
Drill 8mm

2x st2,2x9,5

5 perimeters and 25% infill



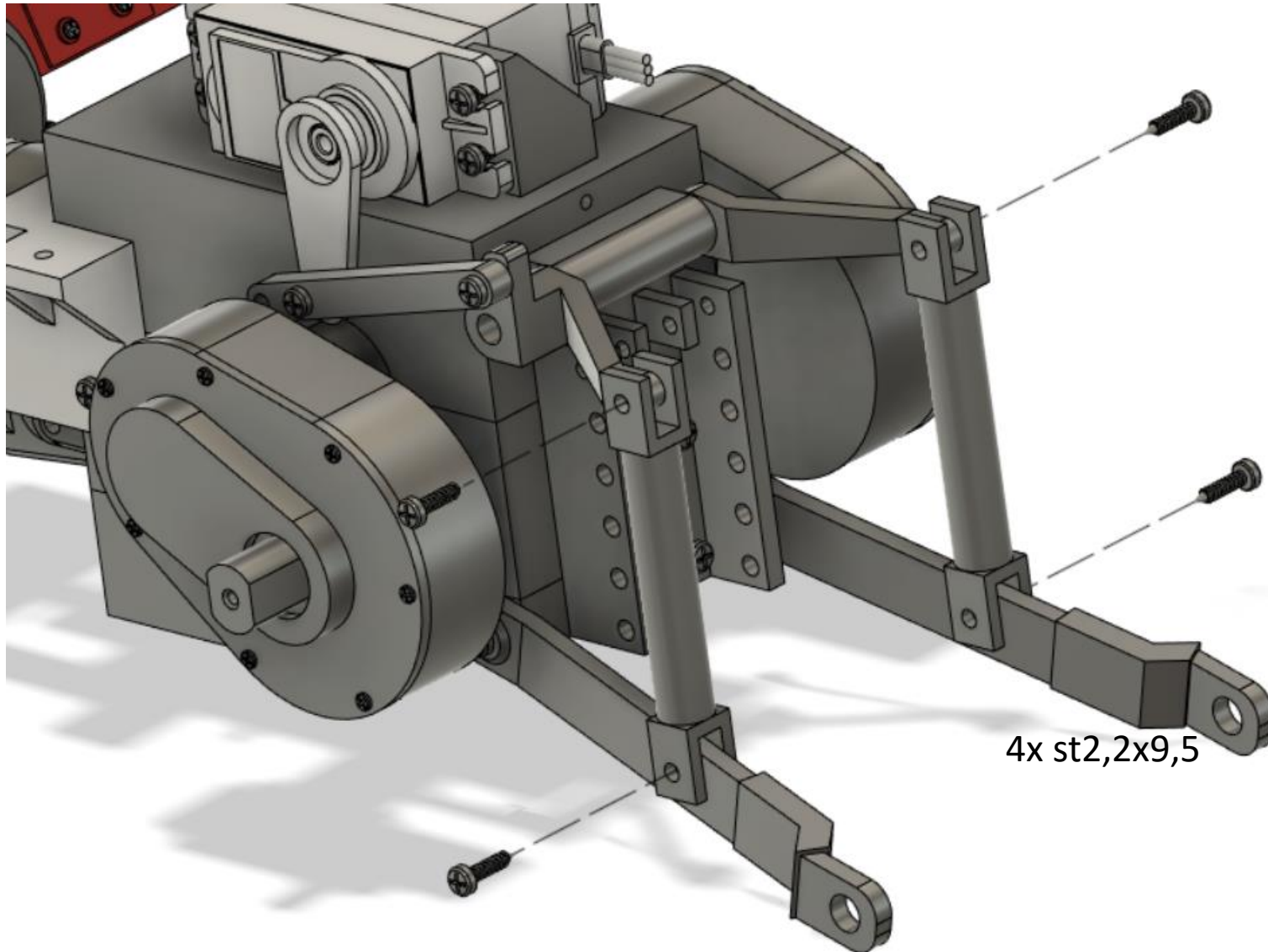
# Krok/step 35



2x st2,2x6,5

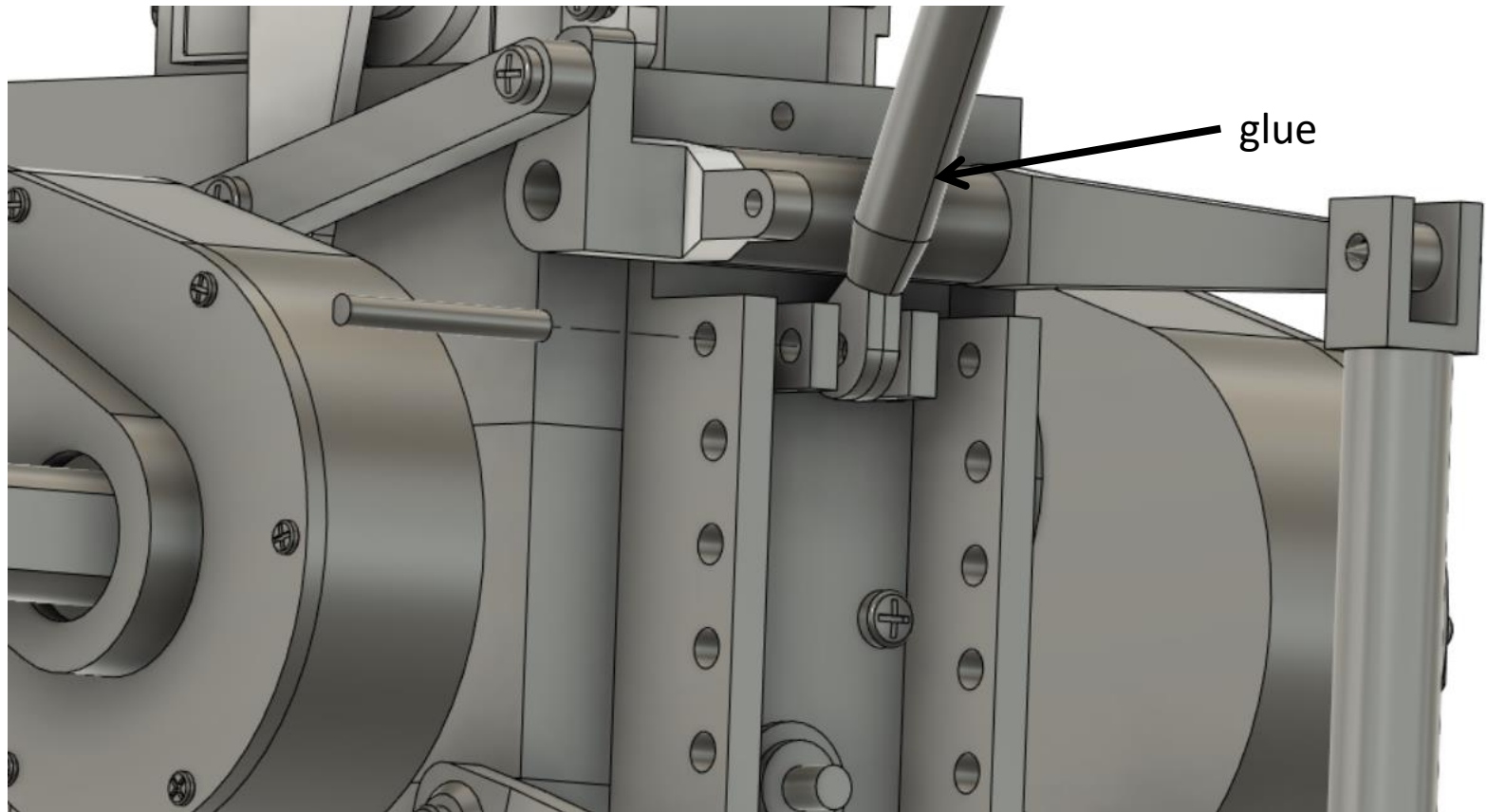
5 perimeters and 25% infill

# Krok/step 36

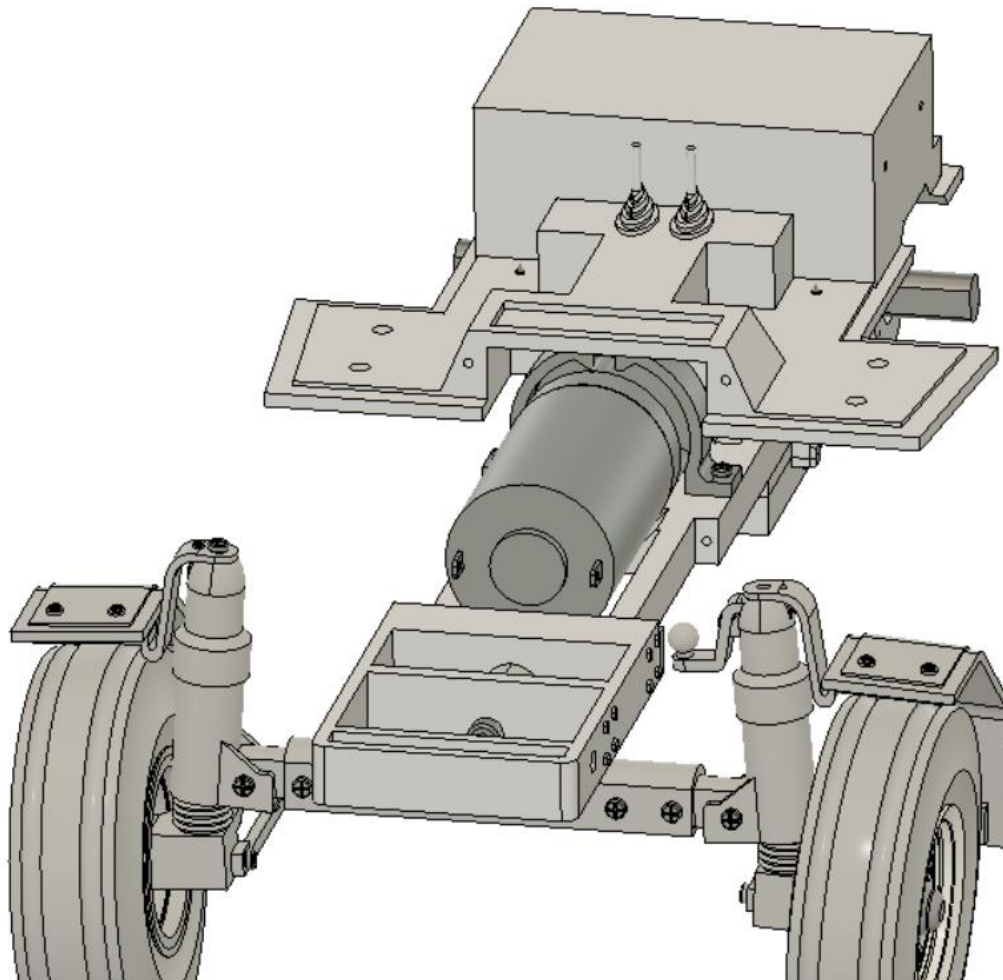




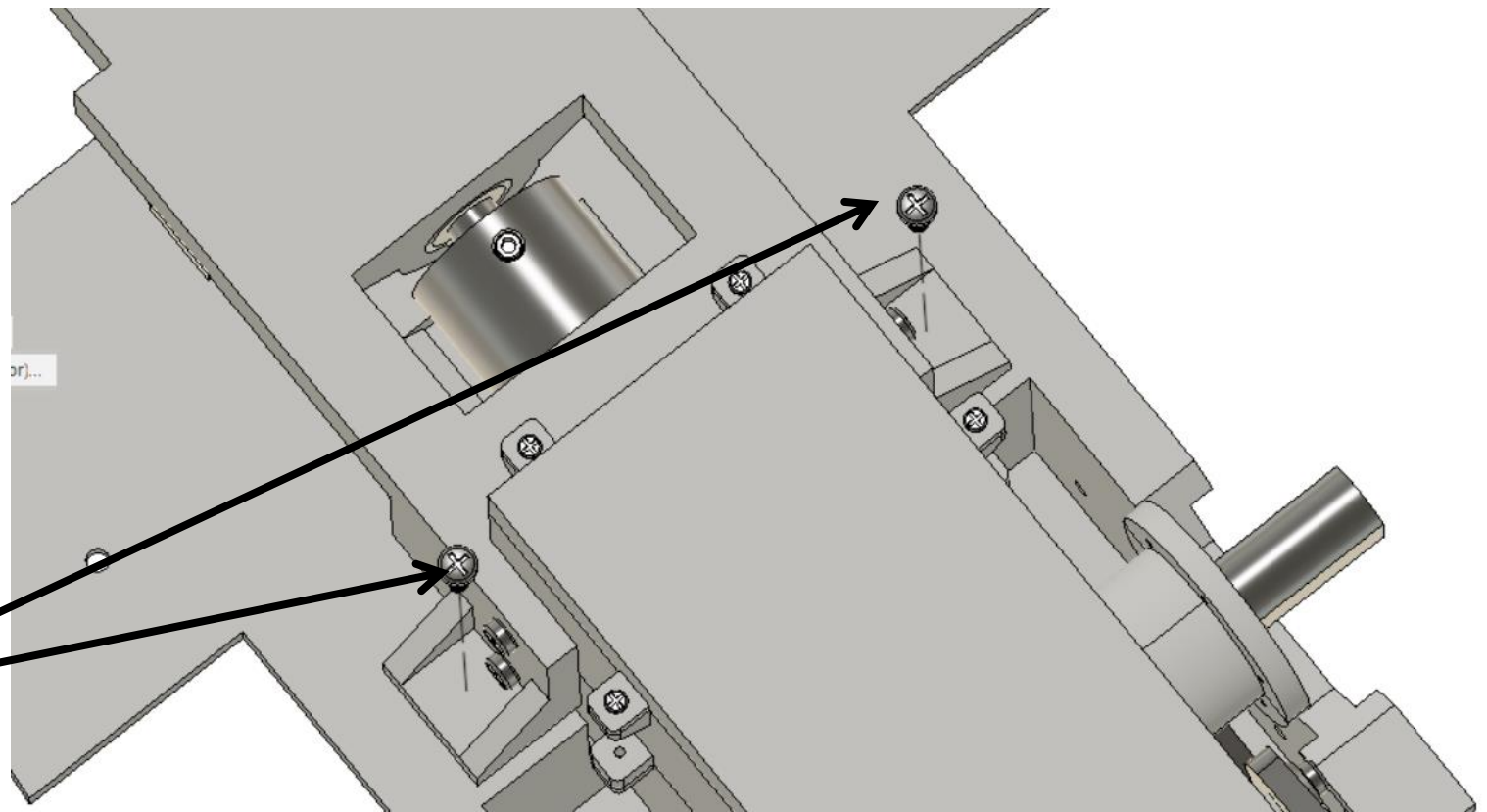
# Krok/step 37



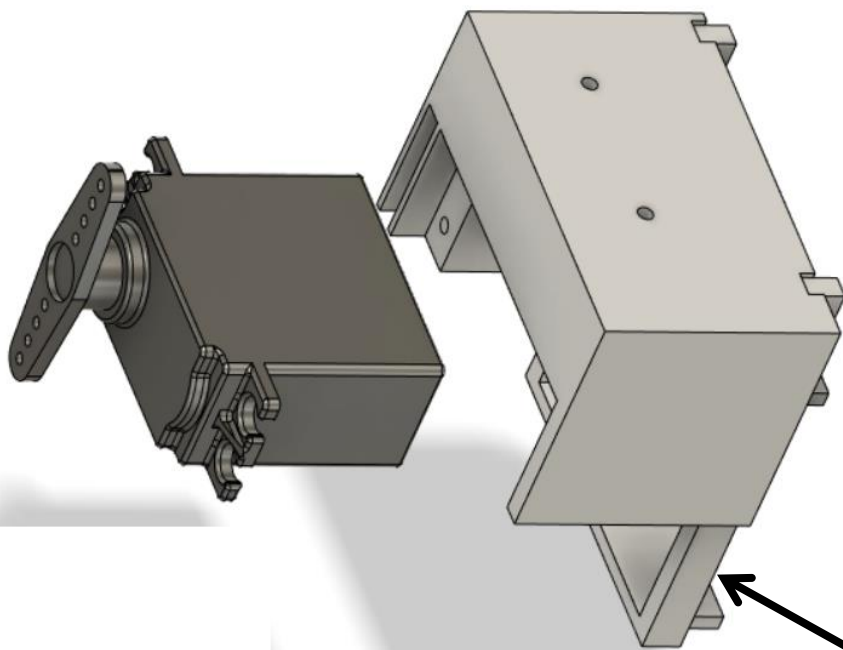
# Krok/step 38



2x st2,2x6,5



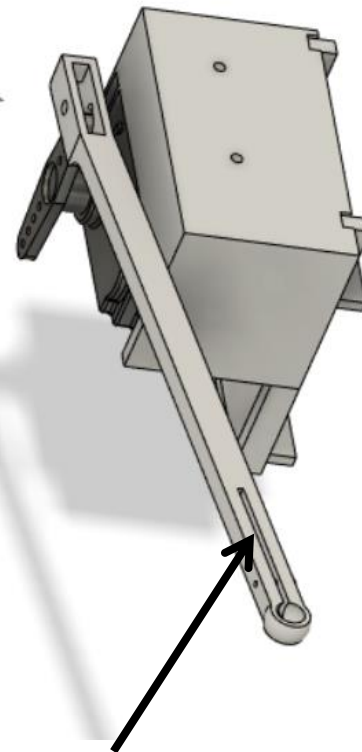
# Krok/step 39



Servo HS-225 MG

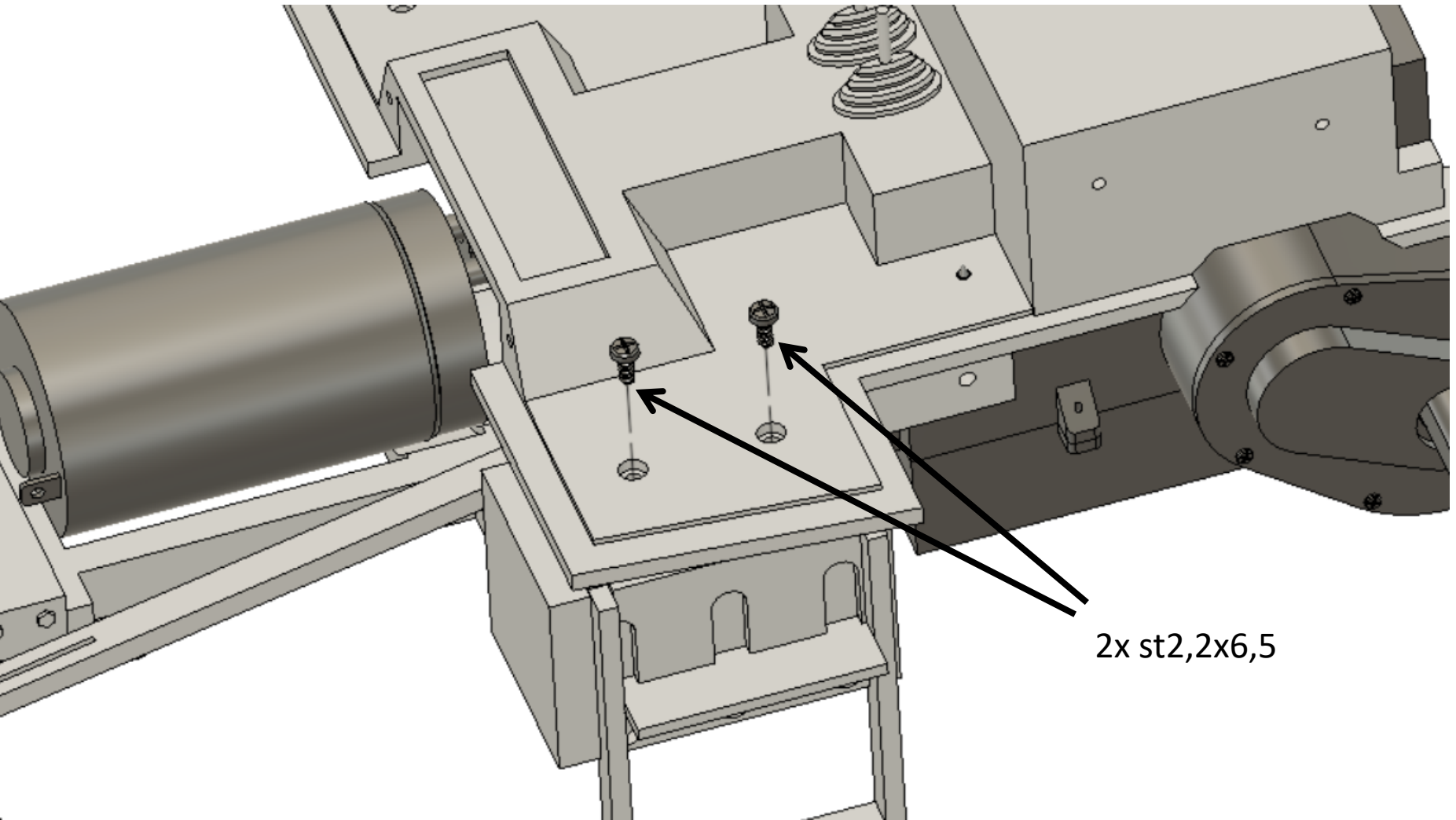
Glue

1x st2,2x9,5



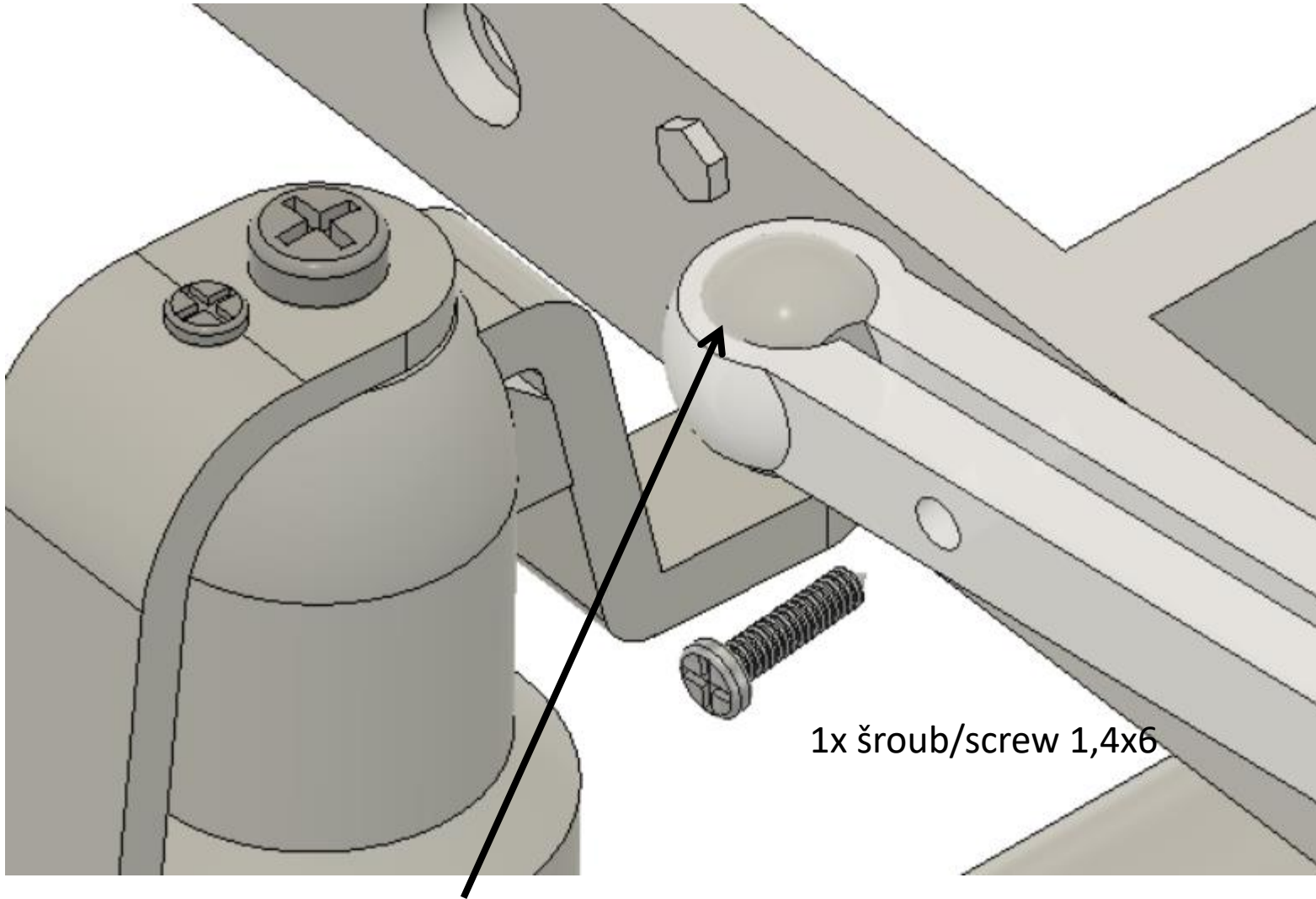
5 perimeters and 25% infill

# Krok/step 40



2x st2,2x6,5

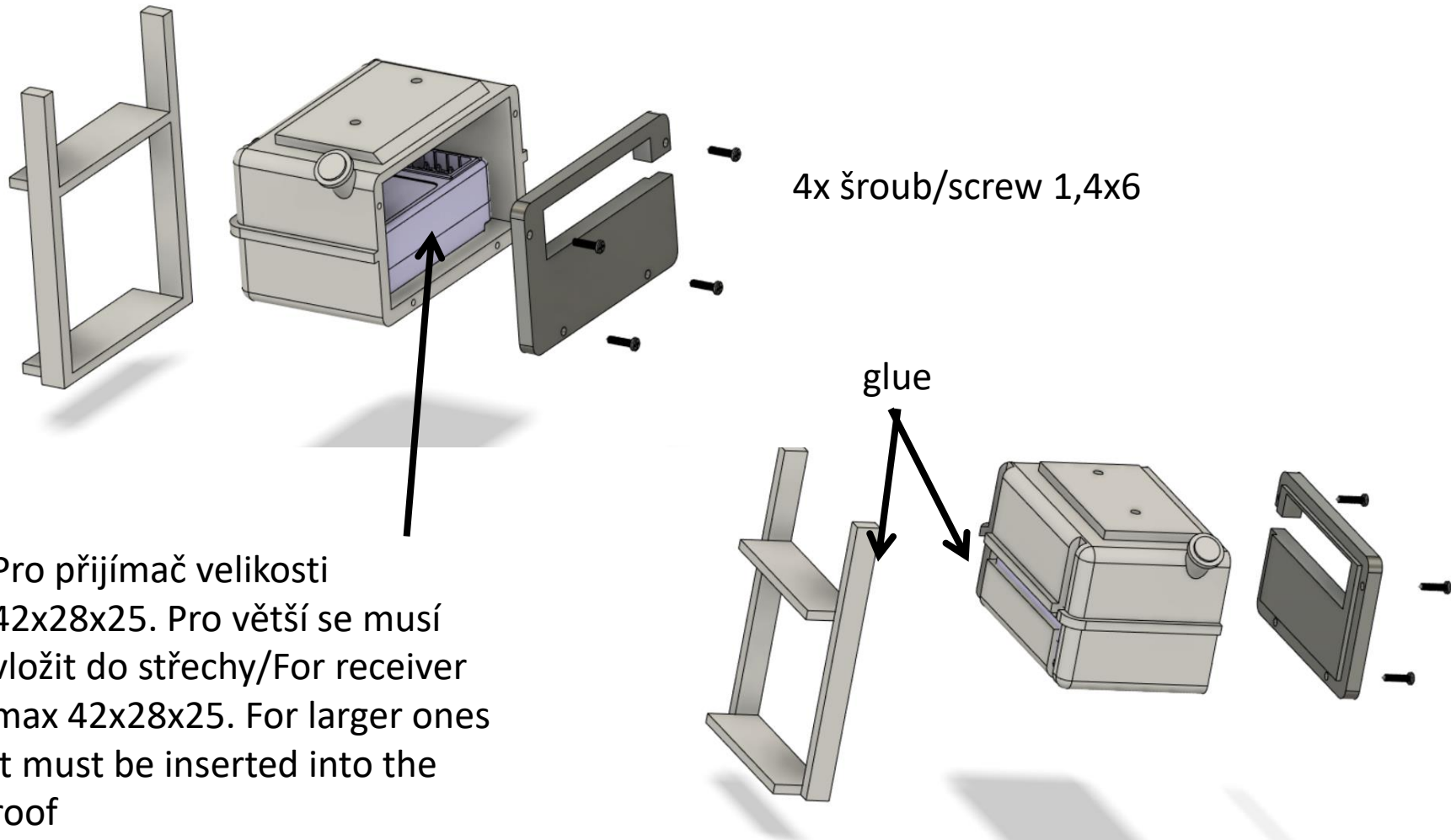
# Krok/step 41



Lithné mazivo/Lithium grease

1x šroub/screw 1,4x6

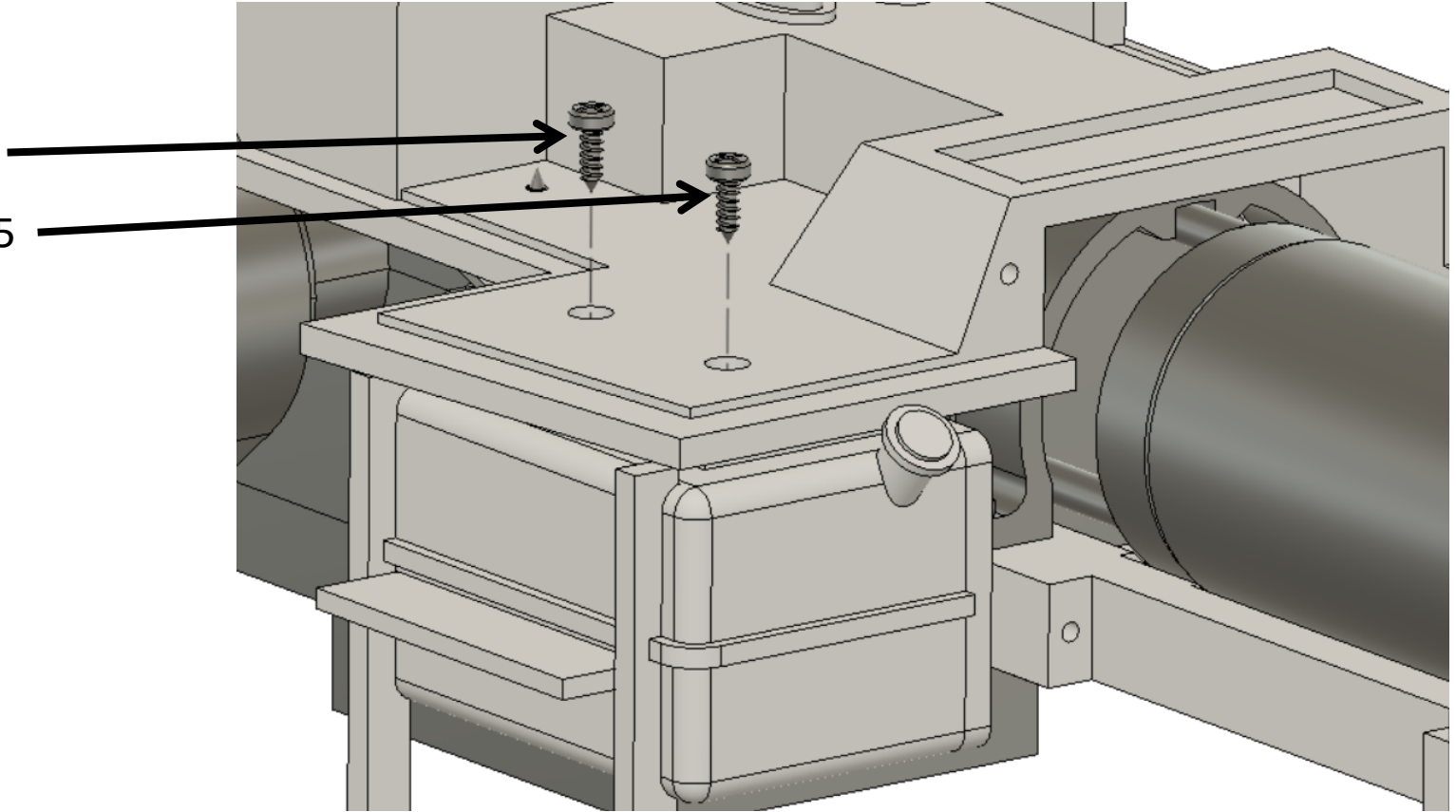
# Krok/step 42



Pro přijímač velikosti  
42x28x25. Pro větší se musí  
vložit do střechy/For receiver  
max 42x28x25. For larger ones  
it must be inserted into the  
roof

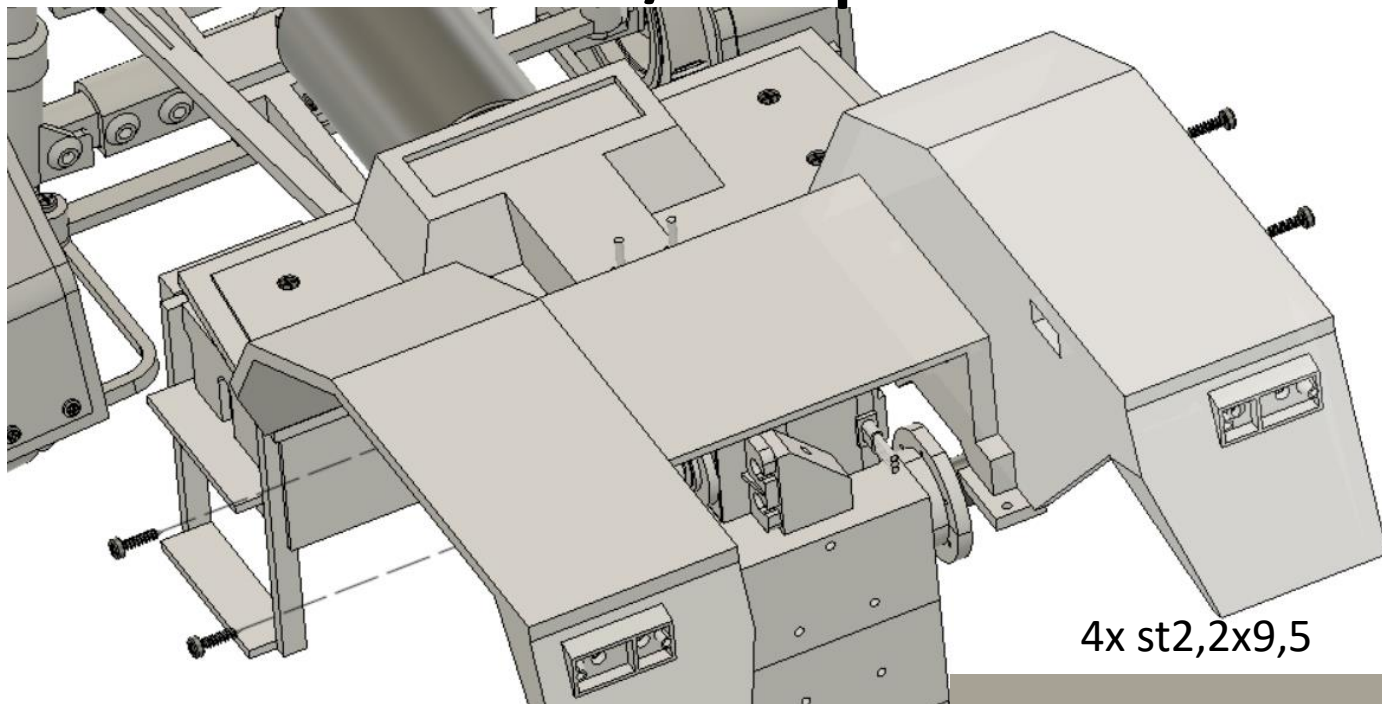
# Krok/step 43

2x st2,2x6,5

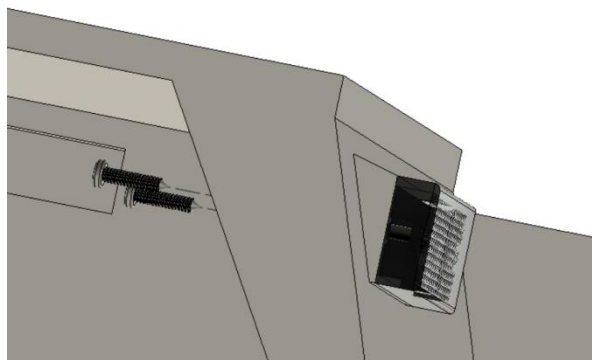




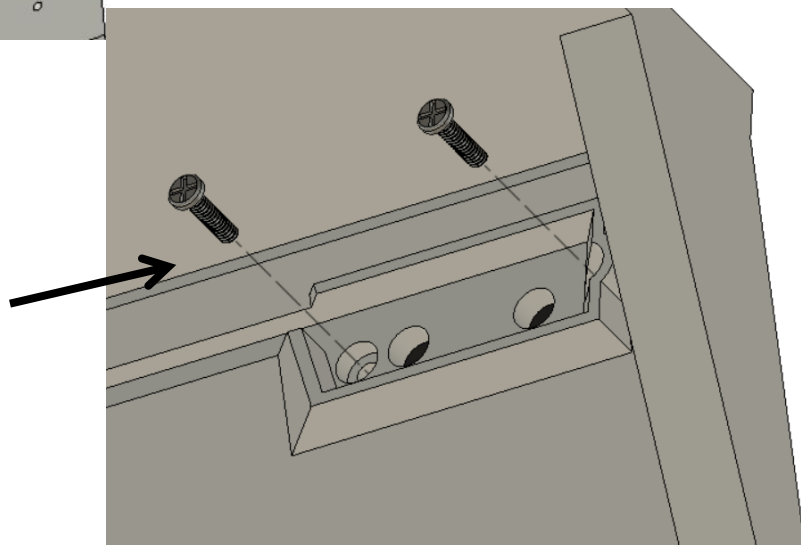
# Krok/step 44



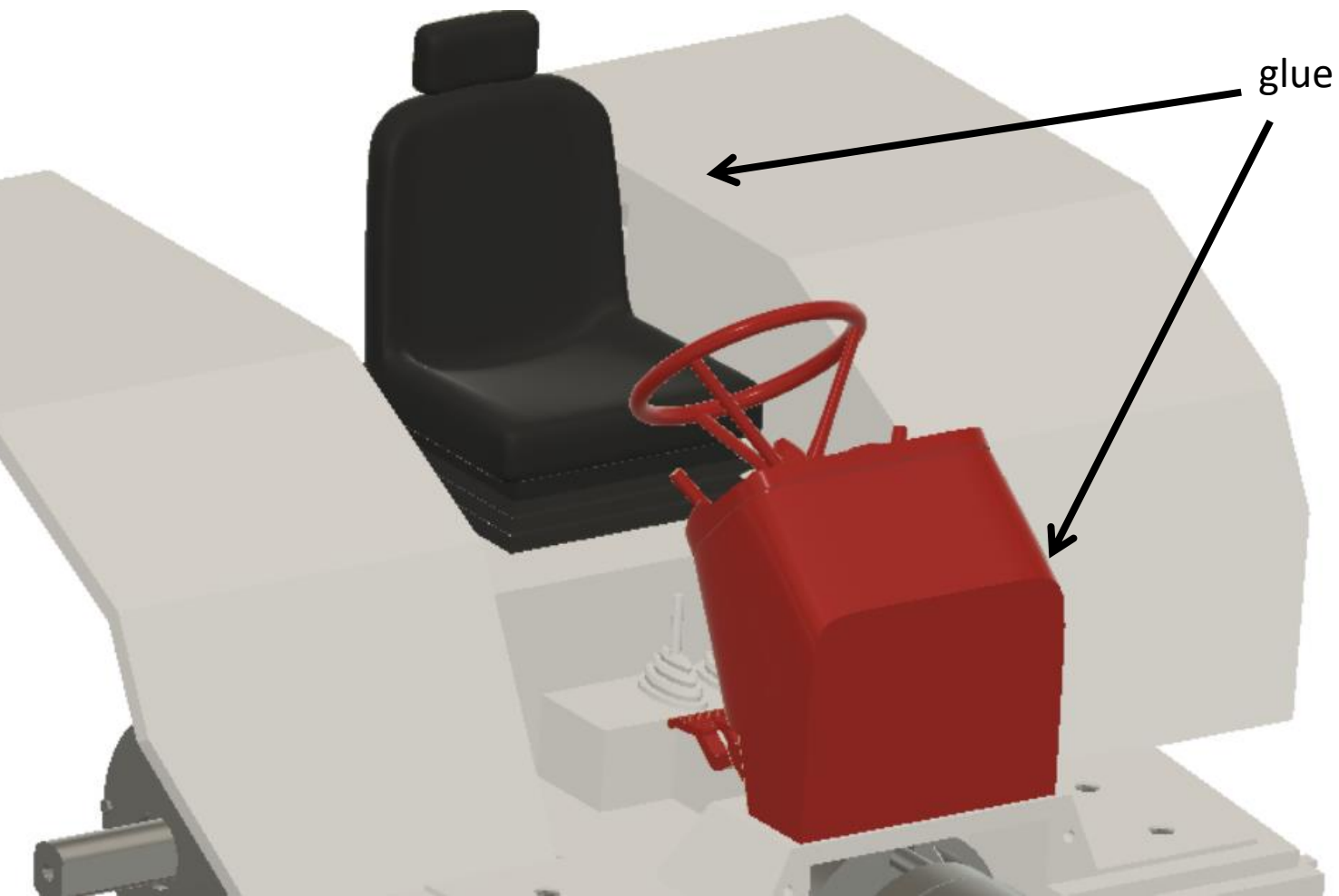
4x st2,2x9,5



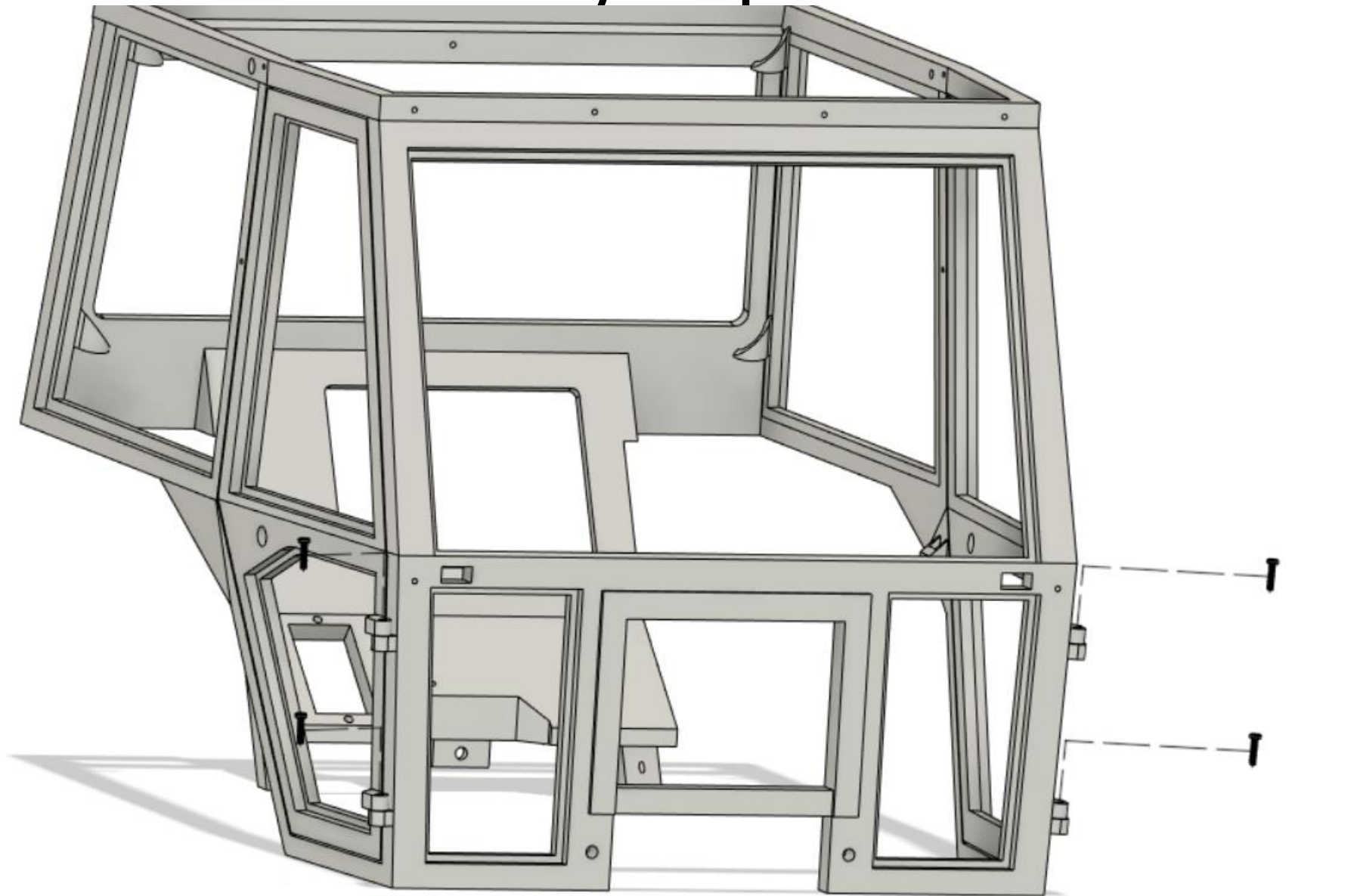
4x 1,4x6



# Krok/step 45

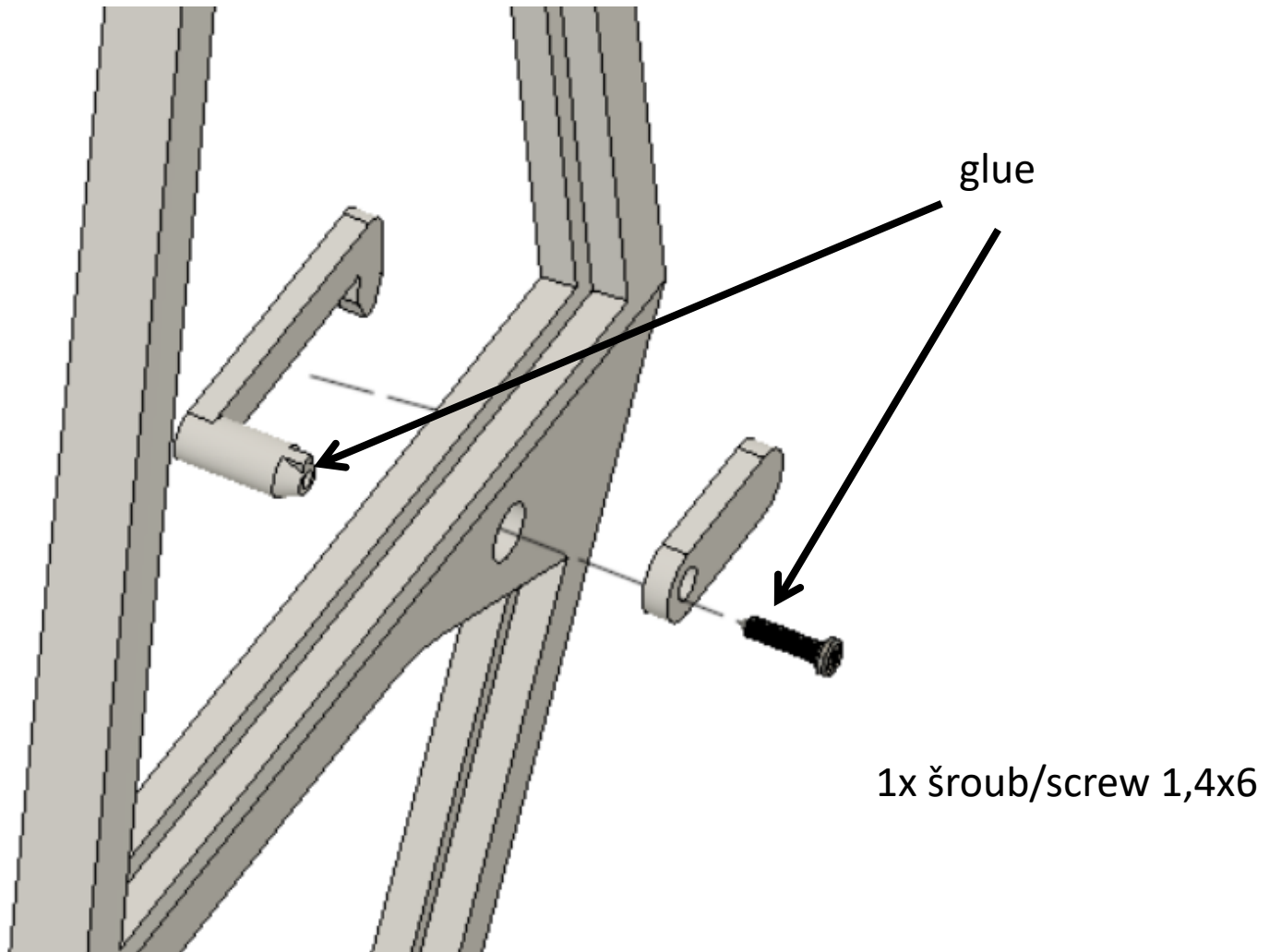


# Krok/step 46

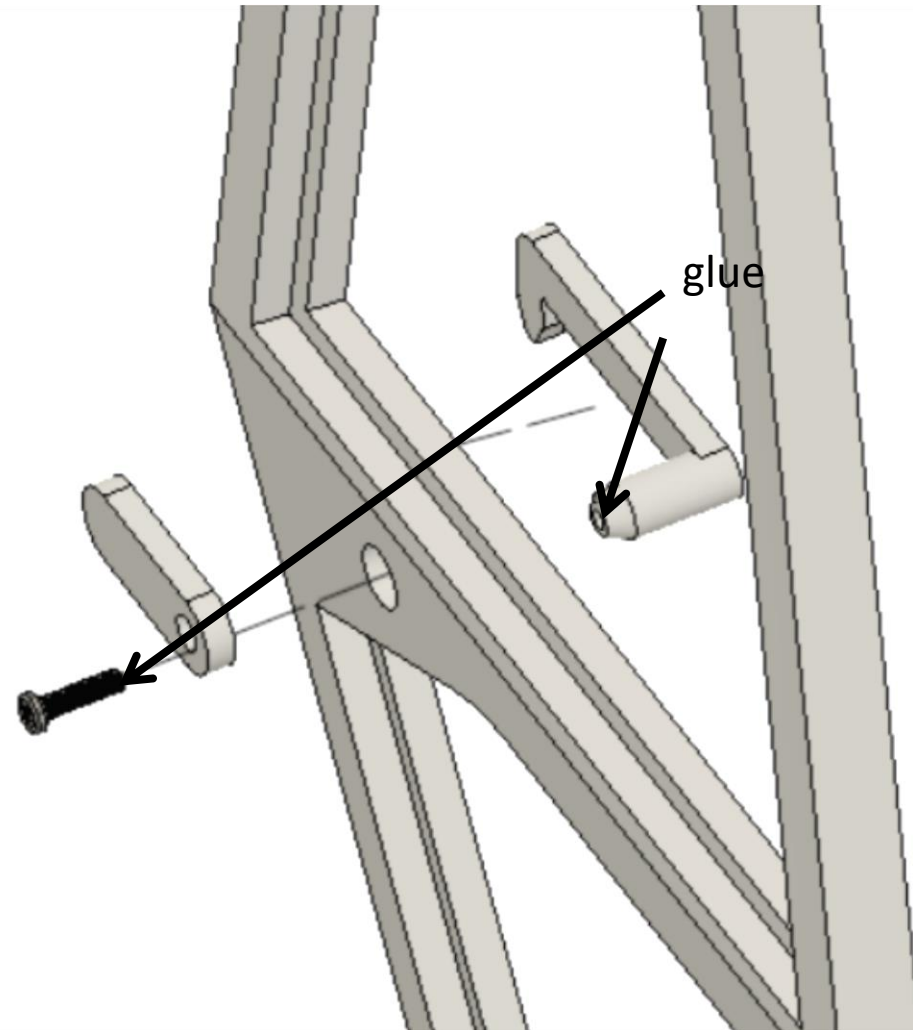


4x šroub/screw 1,4x6

# Krok/step 47



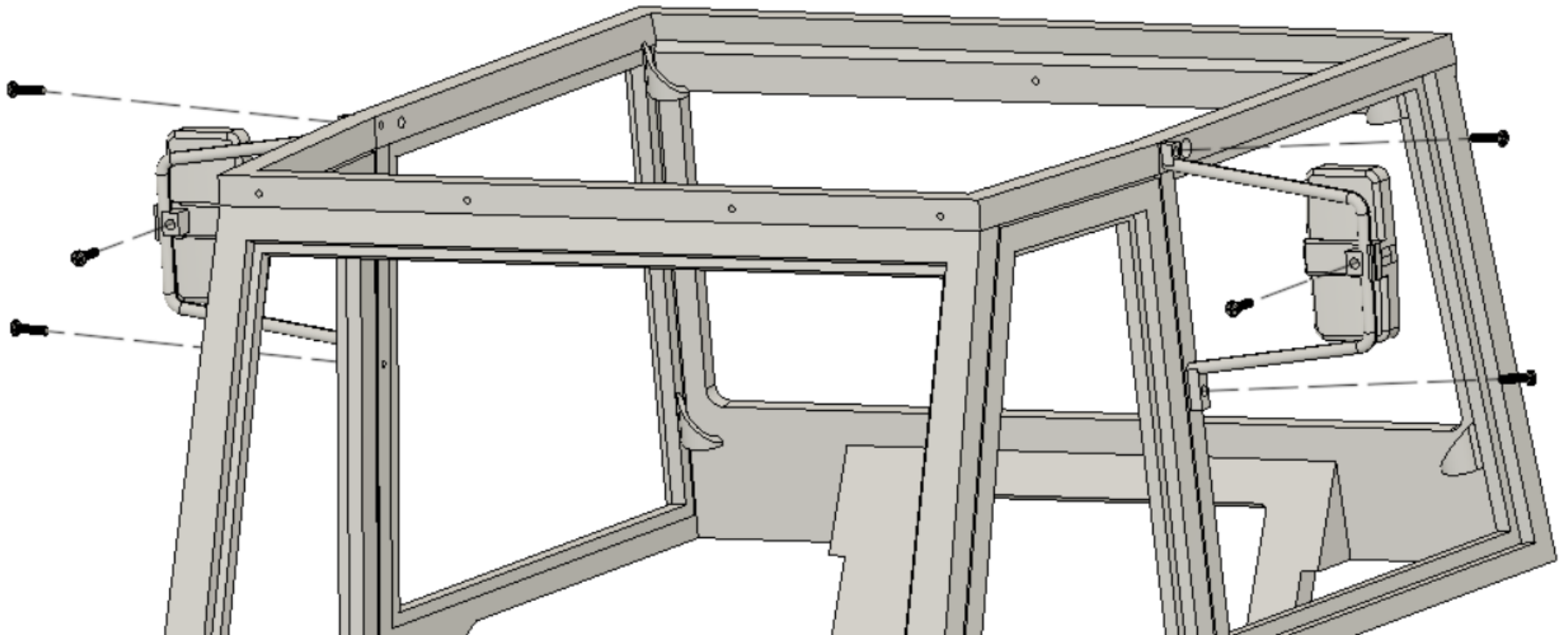
# Krok/step 48



1x šroub/screw 1,4x6

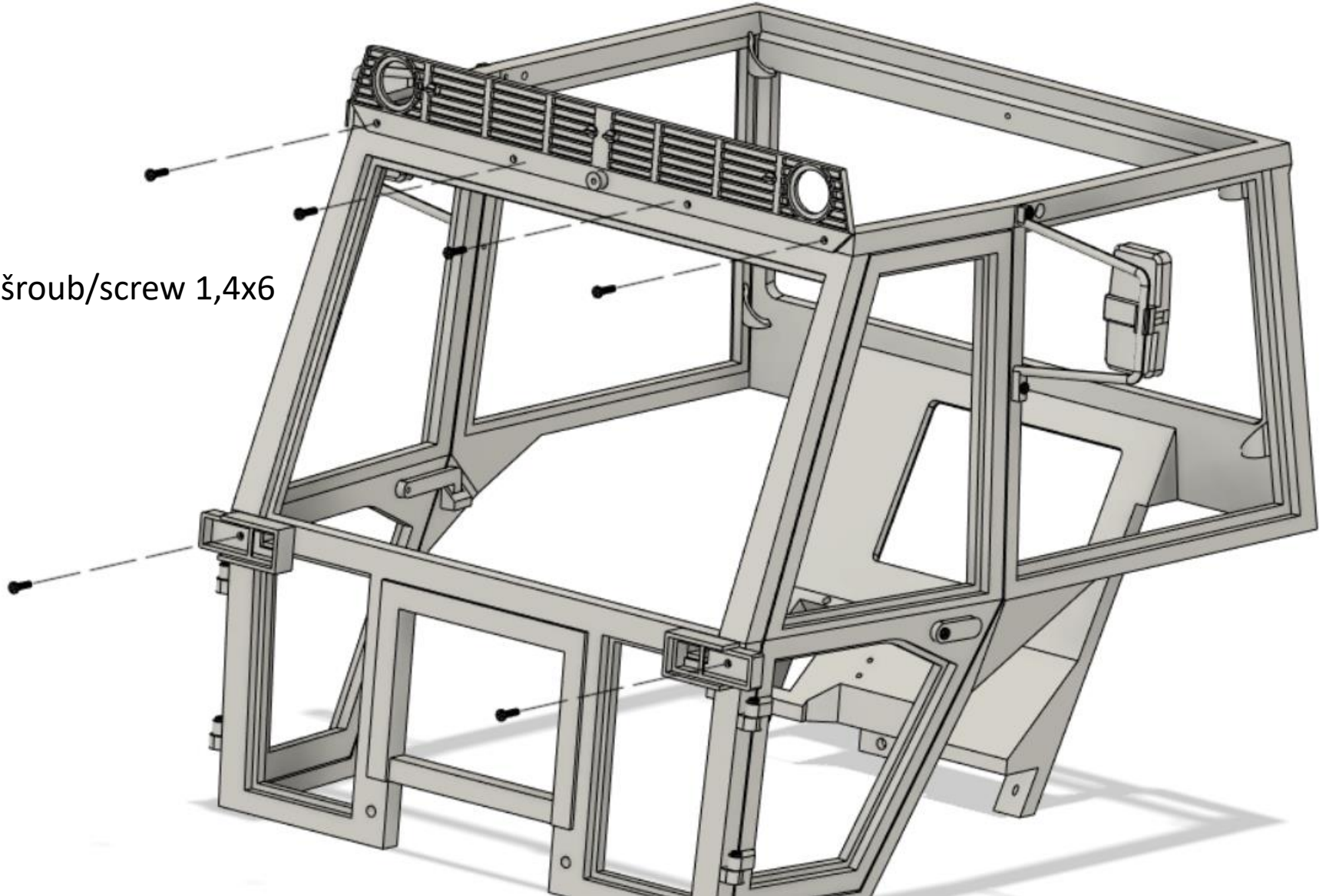
# Krok/step 49

6x šroub/screw 1,4x6

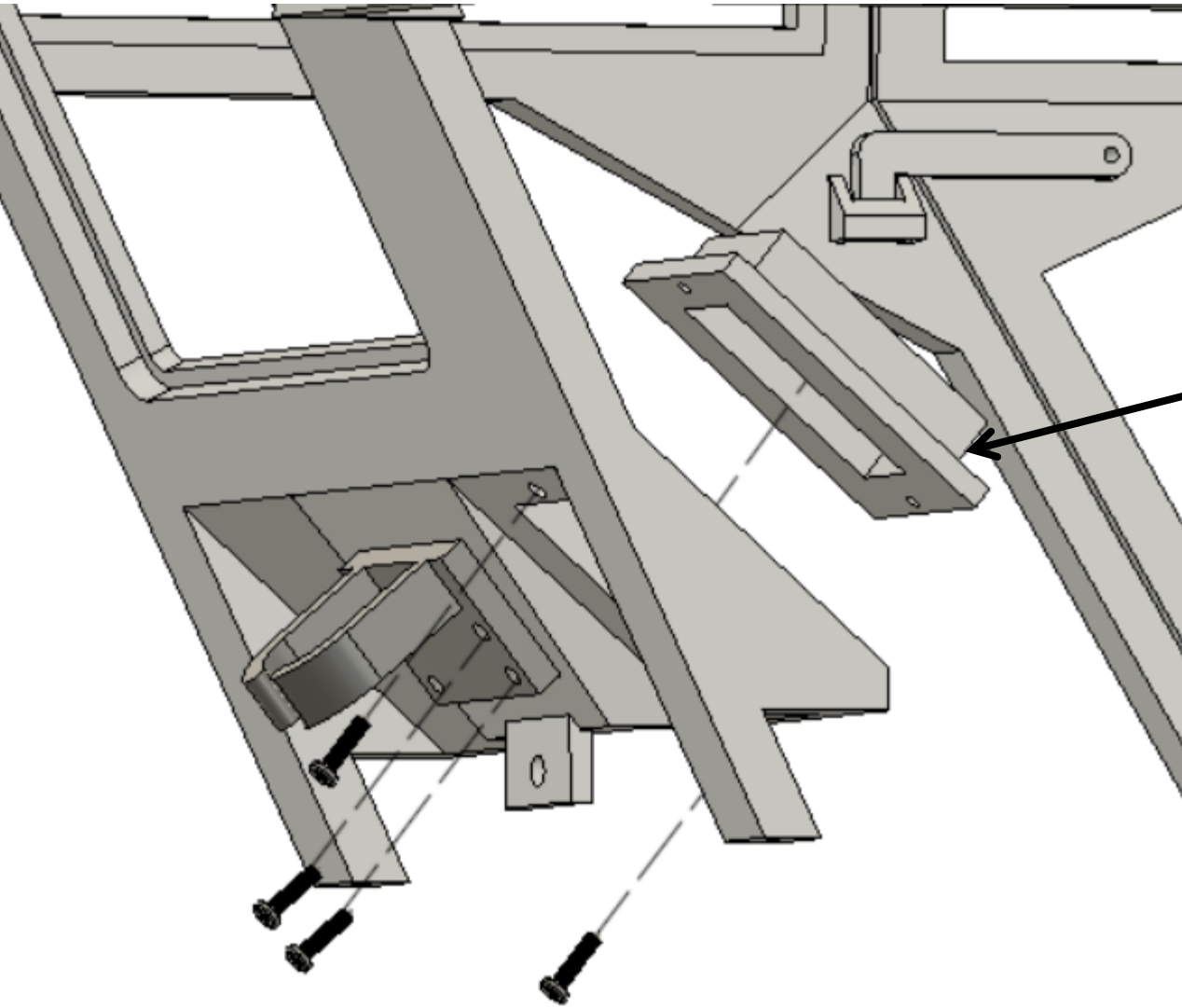


# Krok/step 50

6x šroub/screw 1,4x6



# Krok/step 51

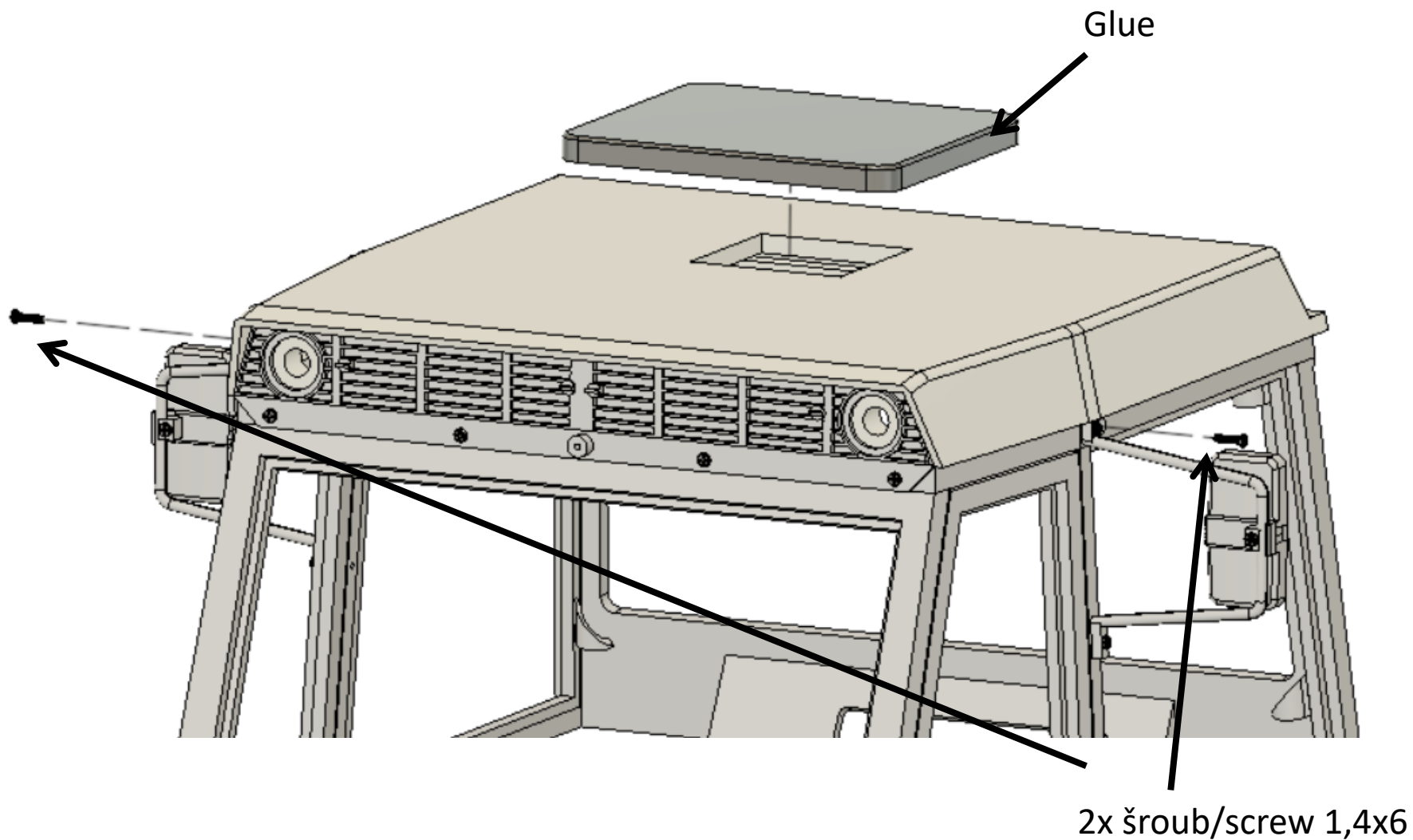


4x šroub/screw 1,4x6

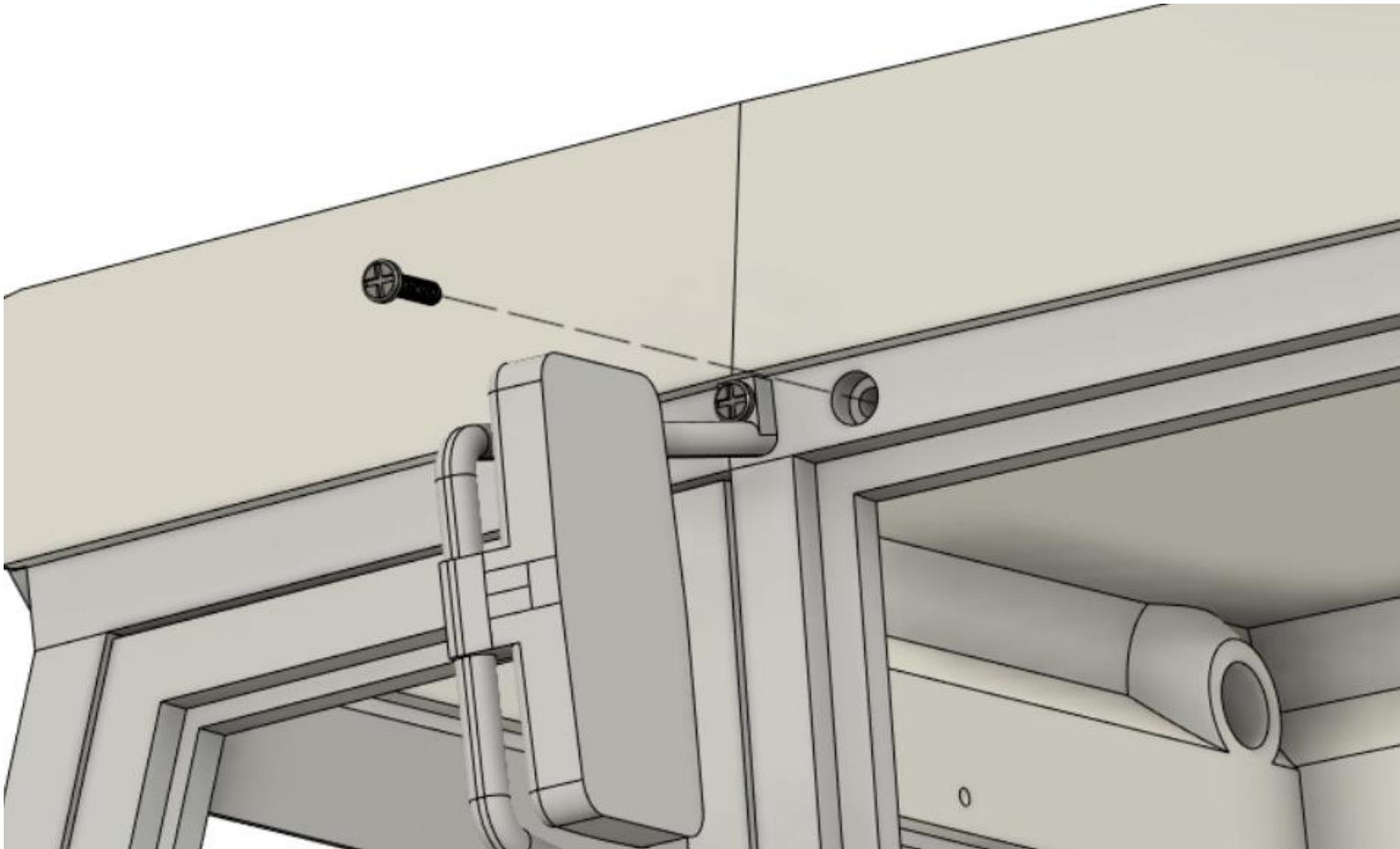
Zásuvka pro 8x dupont  
2,54mm pro příslušenství/  
Socket for 8x dupont 2,54  
for accessories

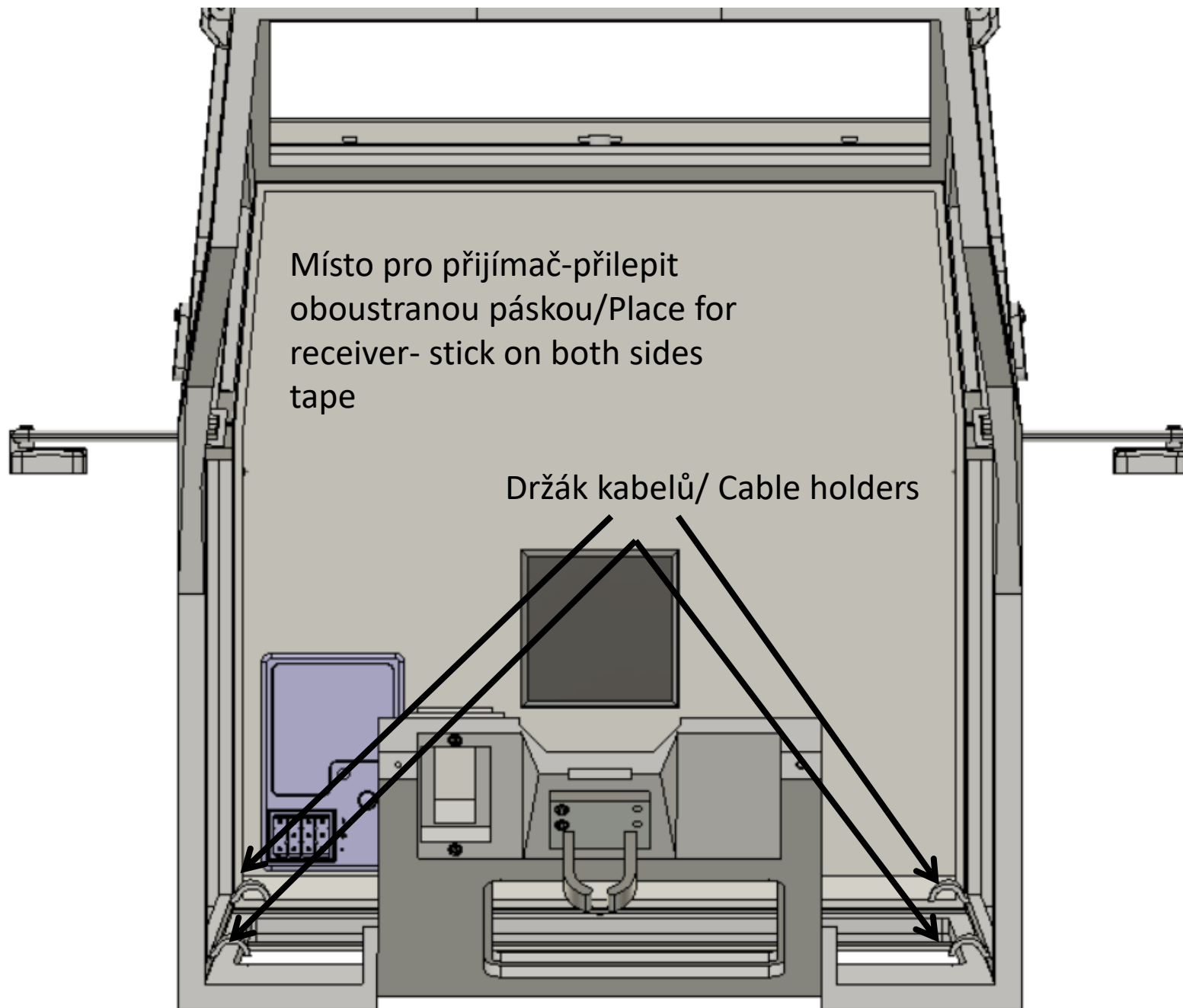


# Krok/step 52



# Krok/step 53

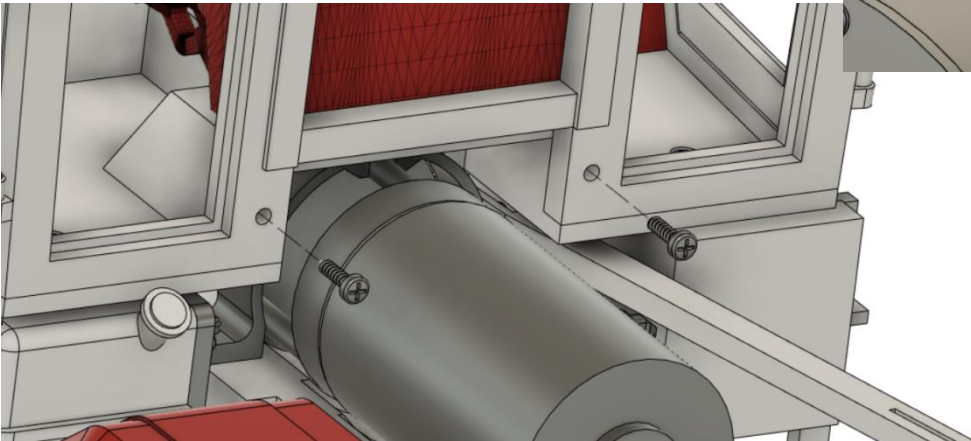
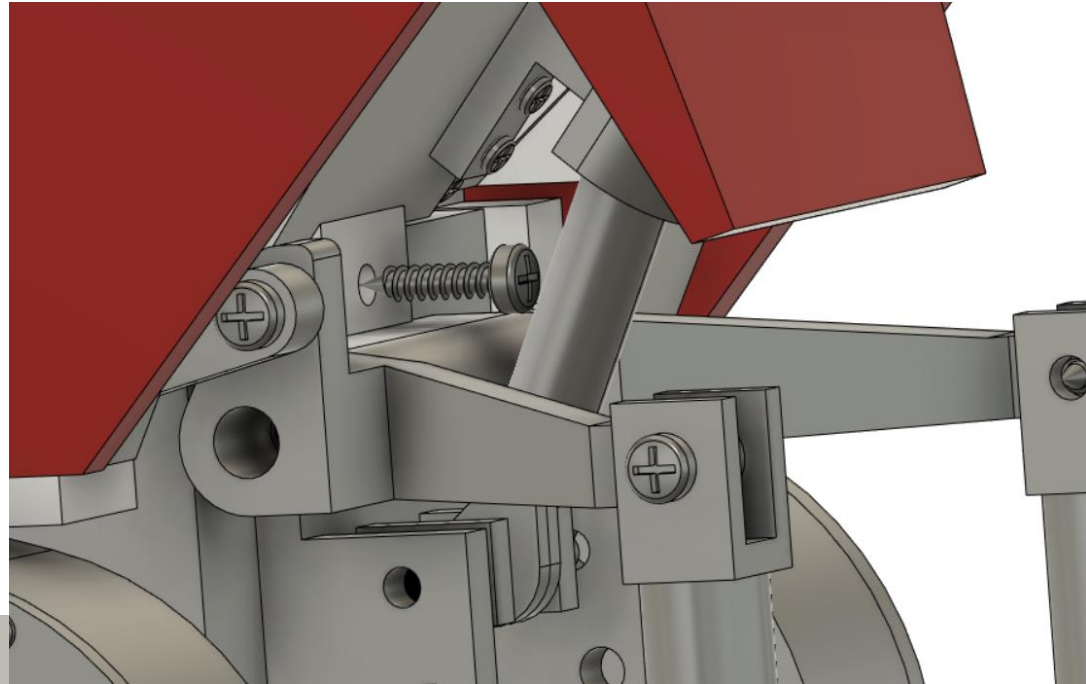




Místo pro přijímač-přilepit  
oboustranou páskou/Place for  
receiver- stick on both sides  
tape

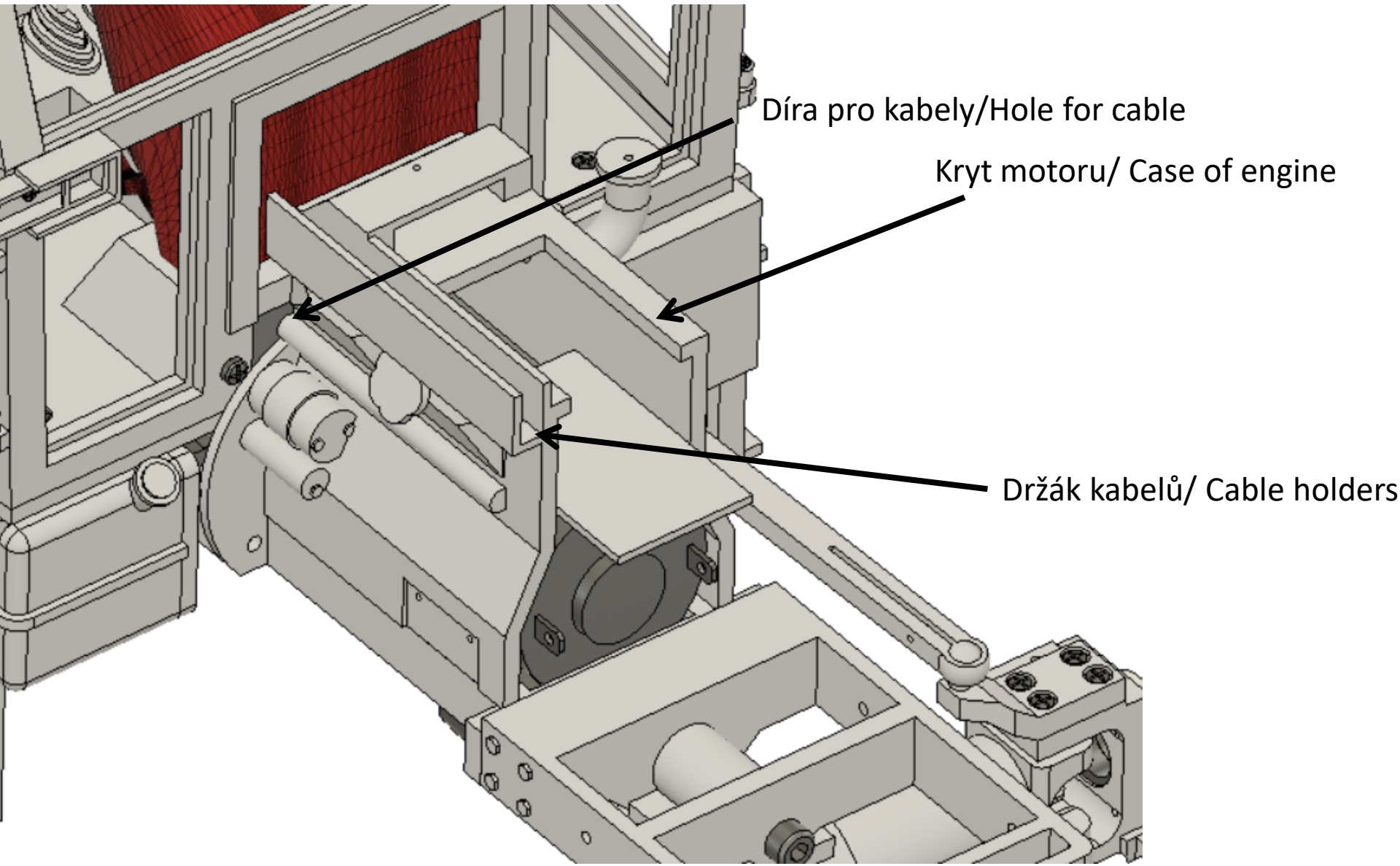
Držák kabelů/ Cable holders

# Krok/step 54



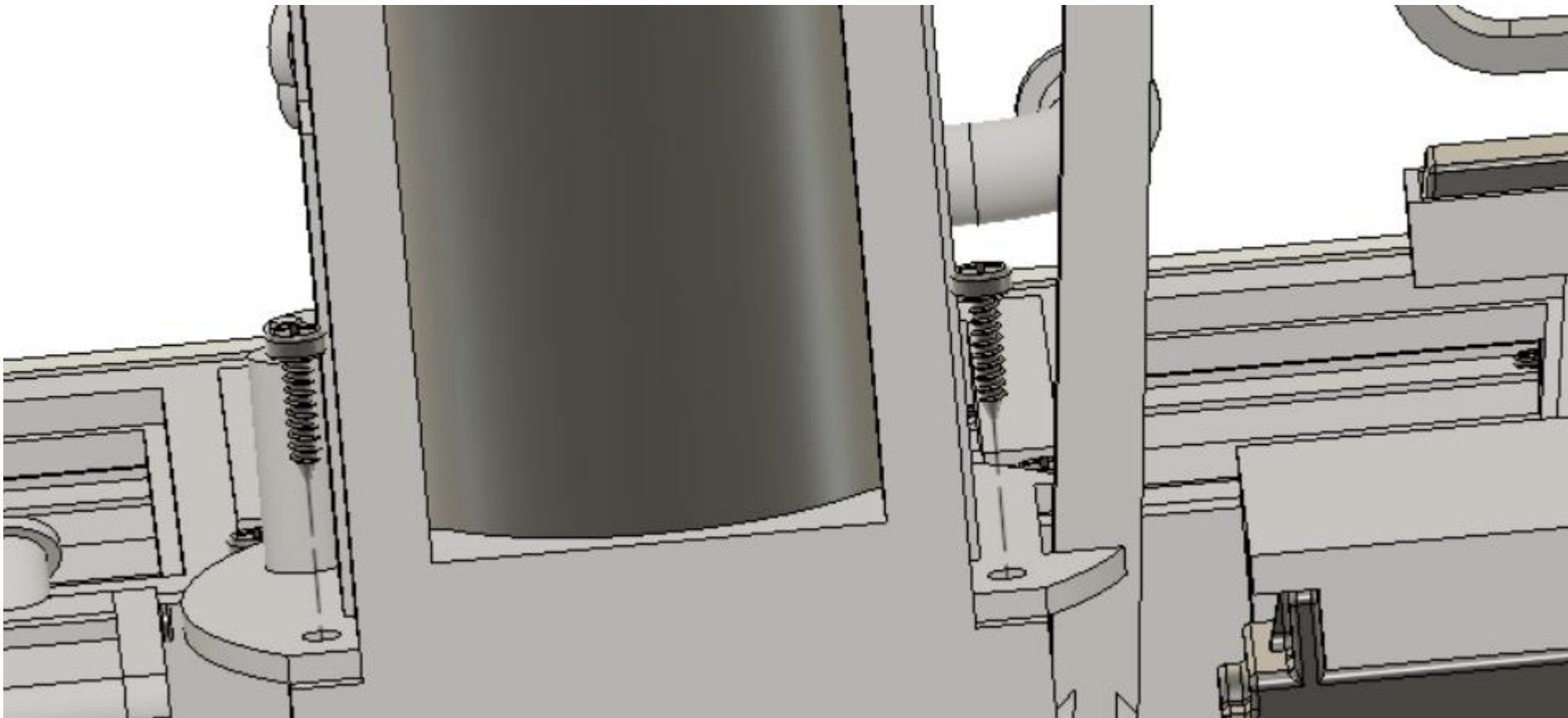
3x st2,2x9,5

# Krok/step 55

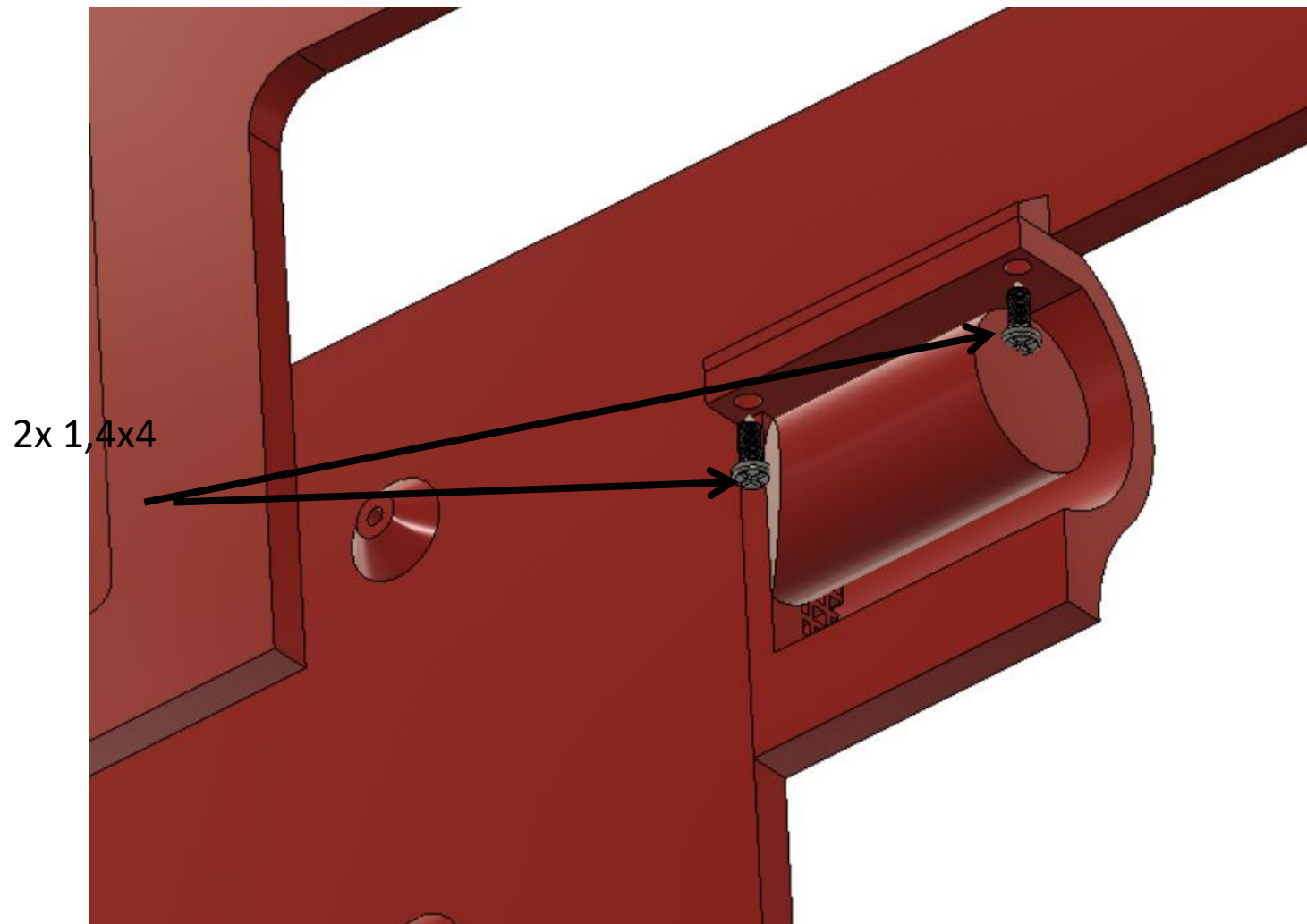


# Krok/step 56

2x st2,2x9,5

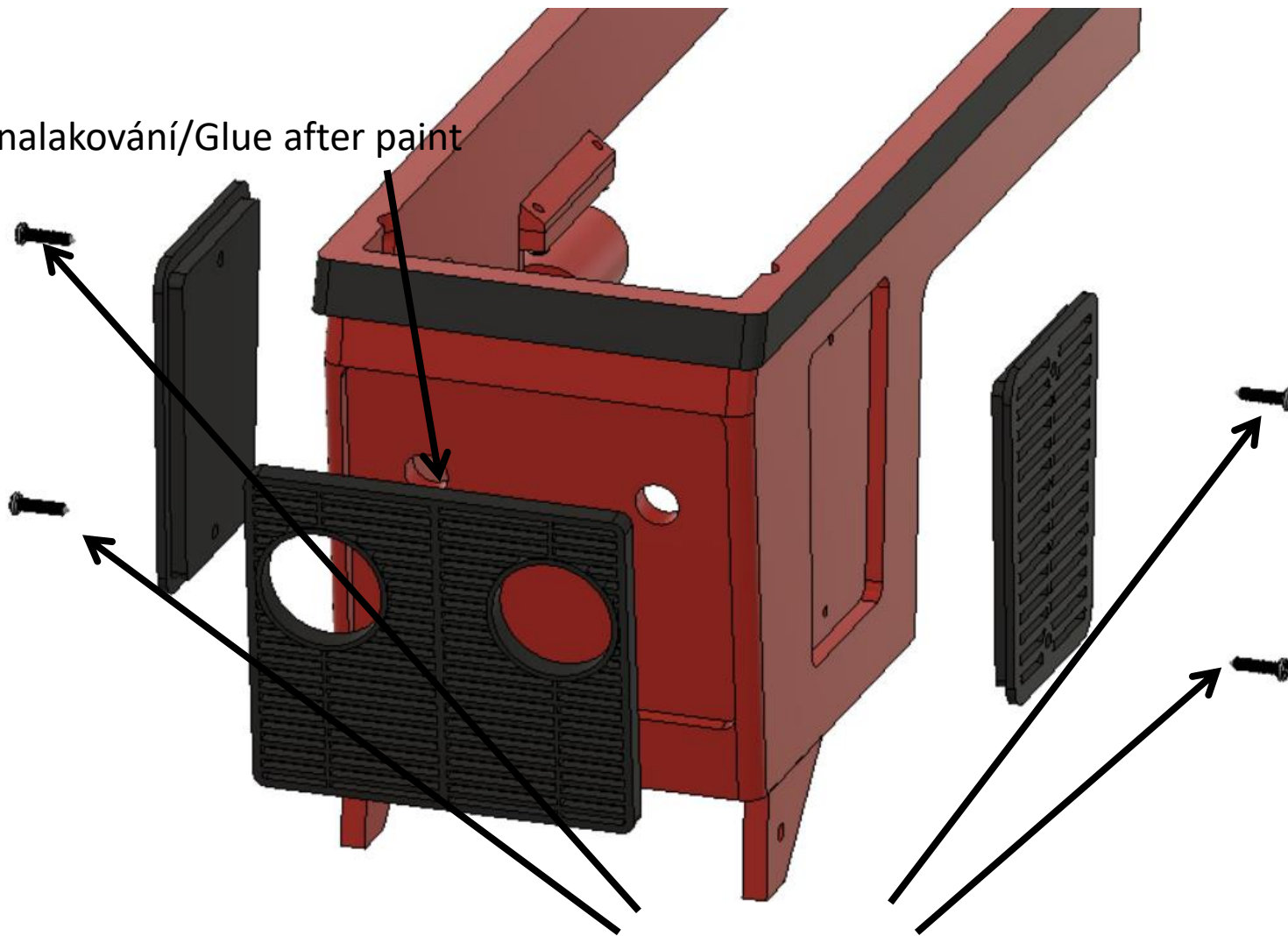


# Krok/step 57



# Krok/step 58

Lepit po nalakování/Glue after paint

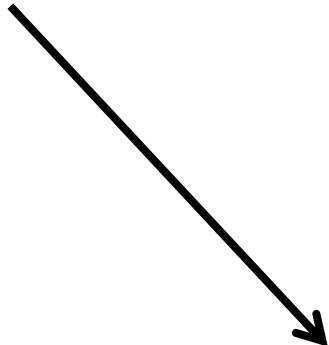


4x 1,4x6



# Krok/step 59

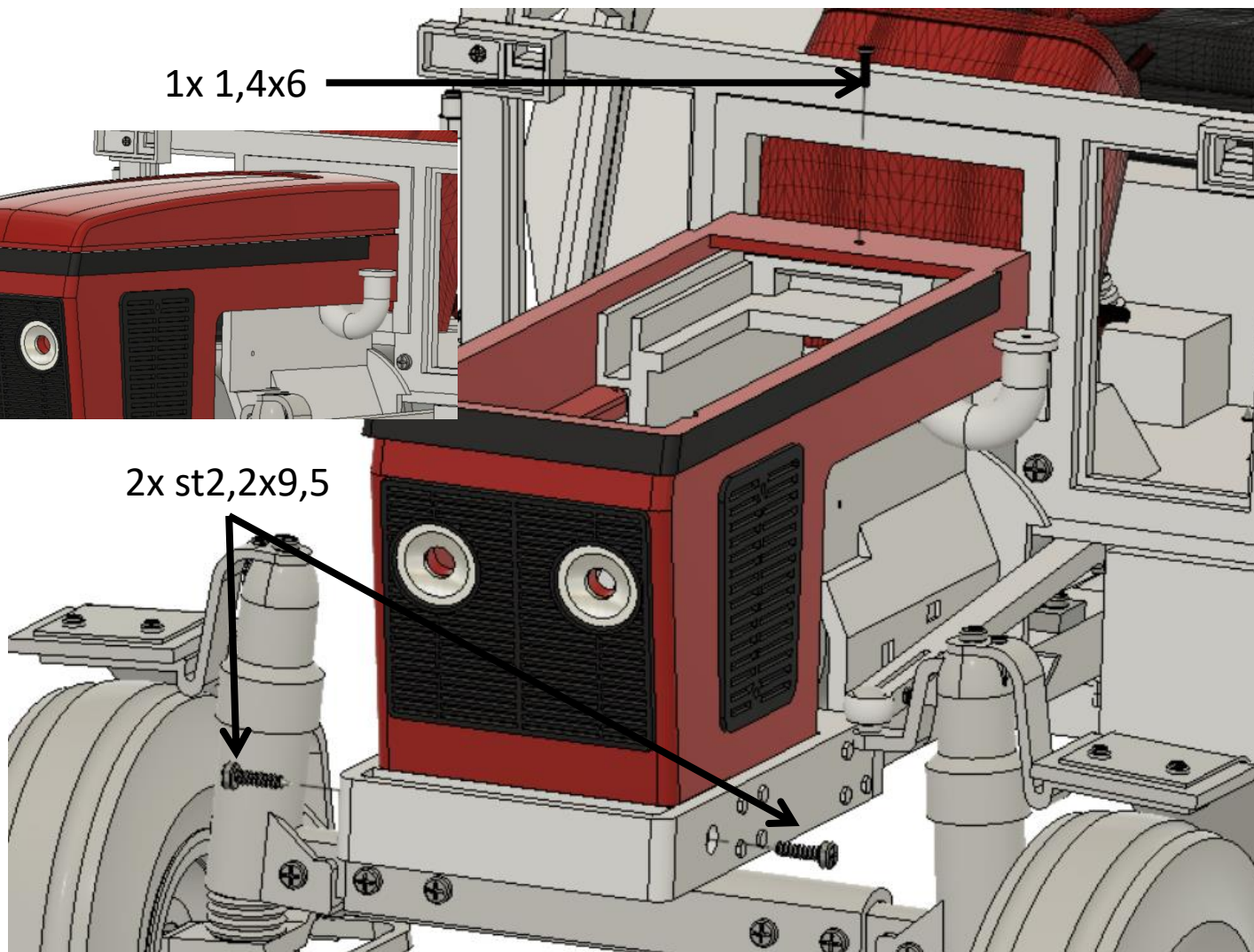
Glue



# Krok/step 60

1x 1,4x6

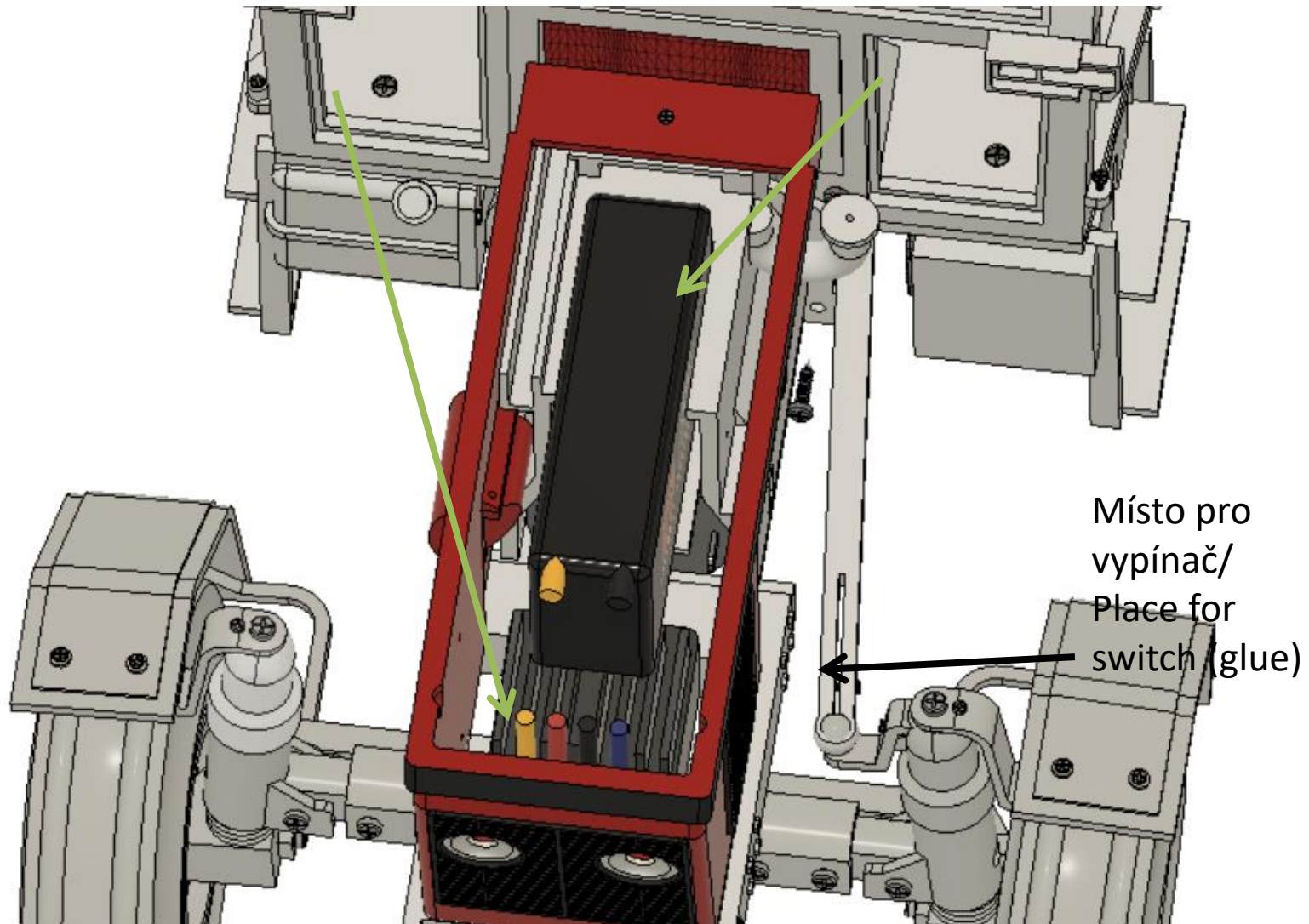
2x st2,2x9,5



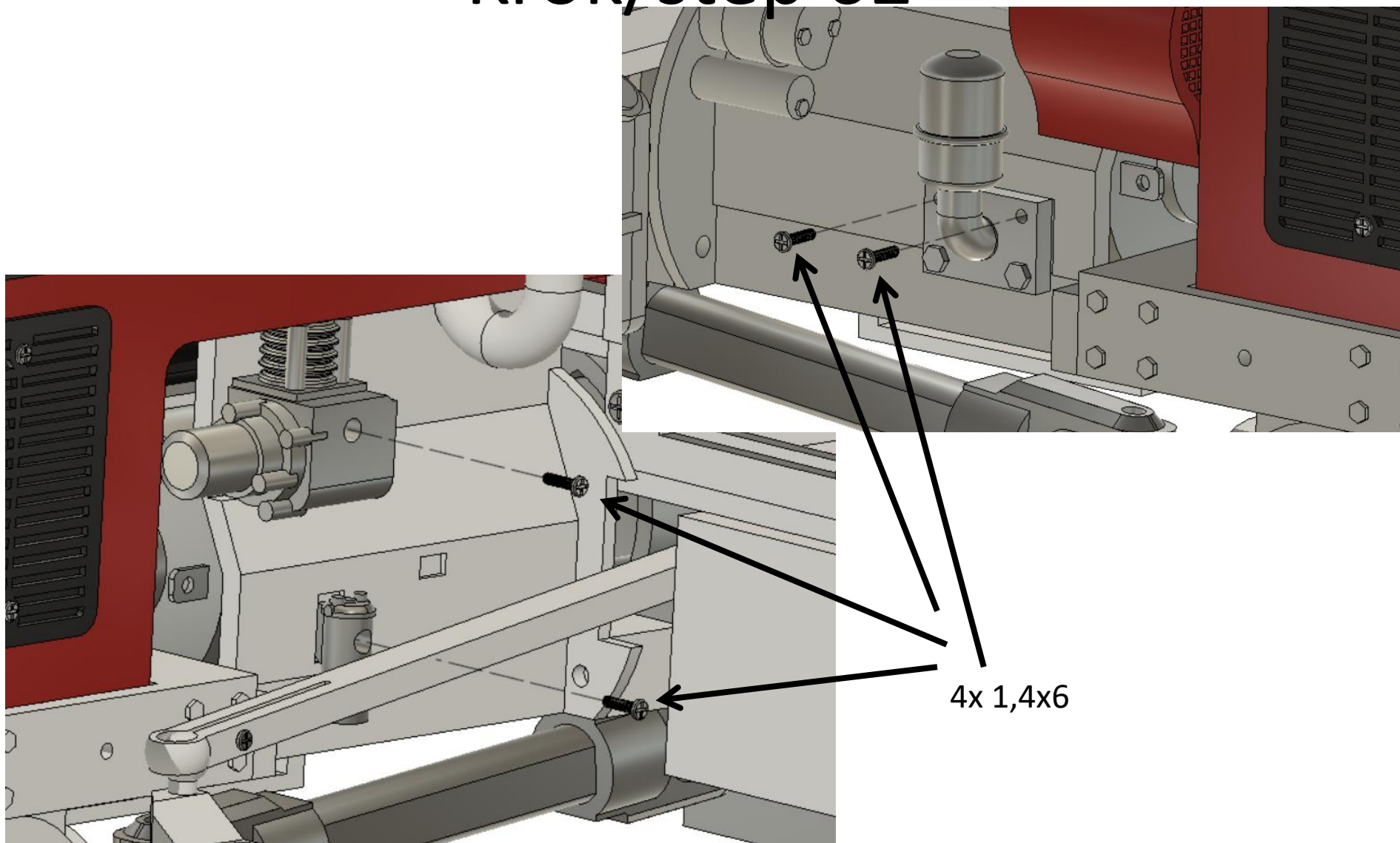
# Krok/step 61

Konect PD-KN-BRUSH40 regulator 40A

Spektrum Smart LiPo 11.1V 1300mAh 30C

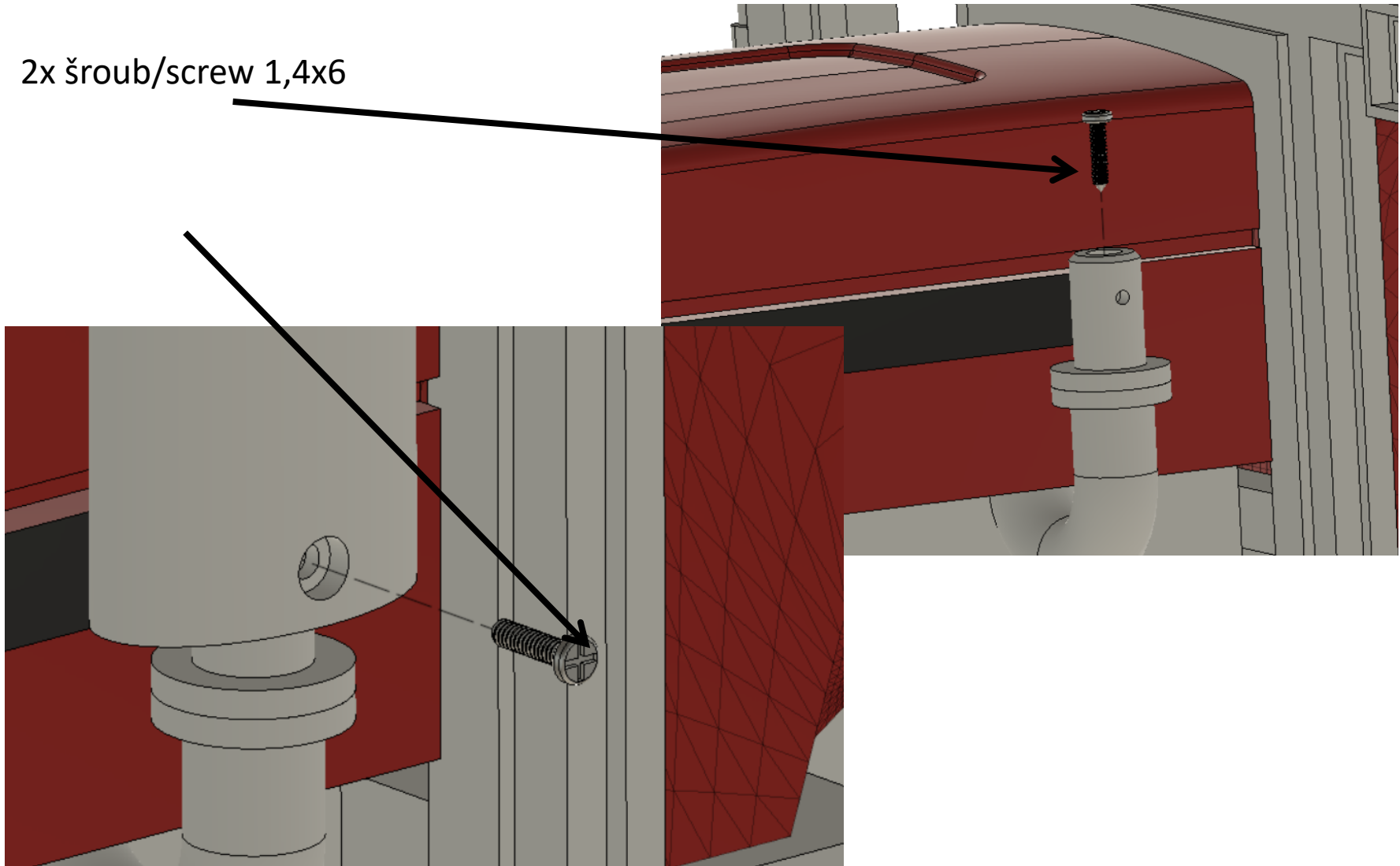


# Krok/step 62

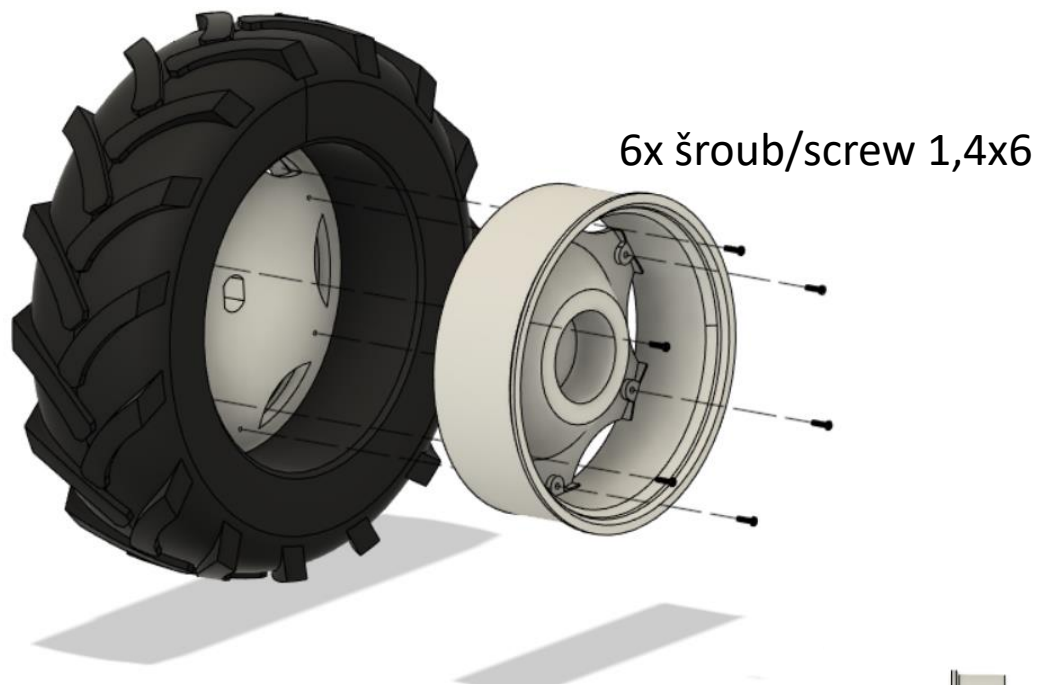


# Krok/step 63

2x šroub/screw 1,4x6



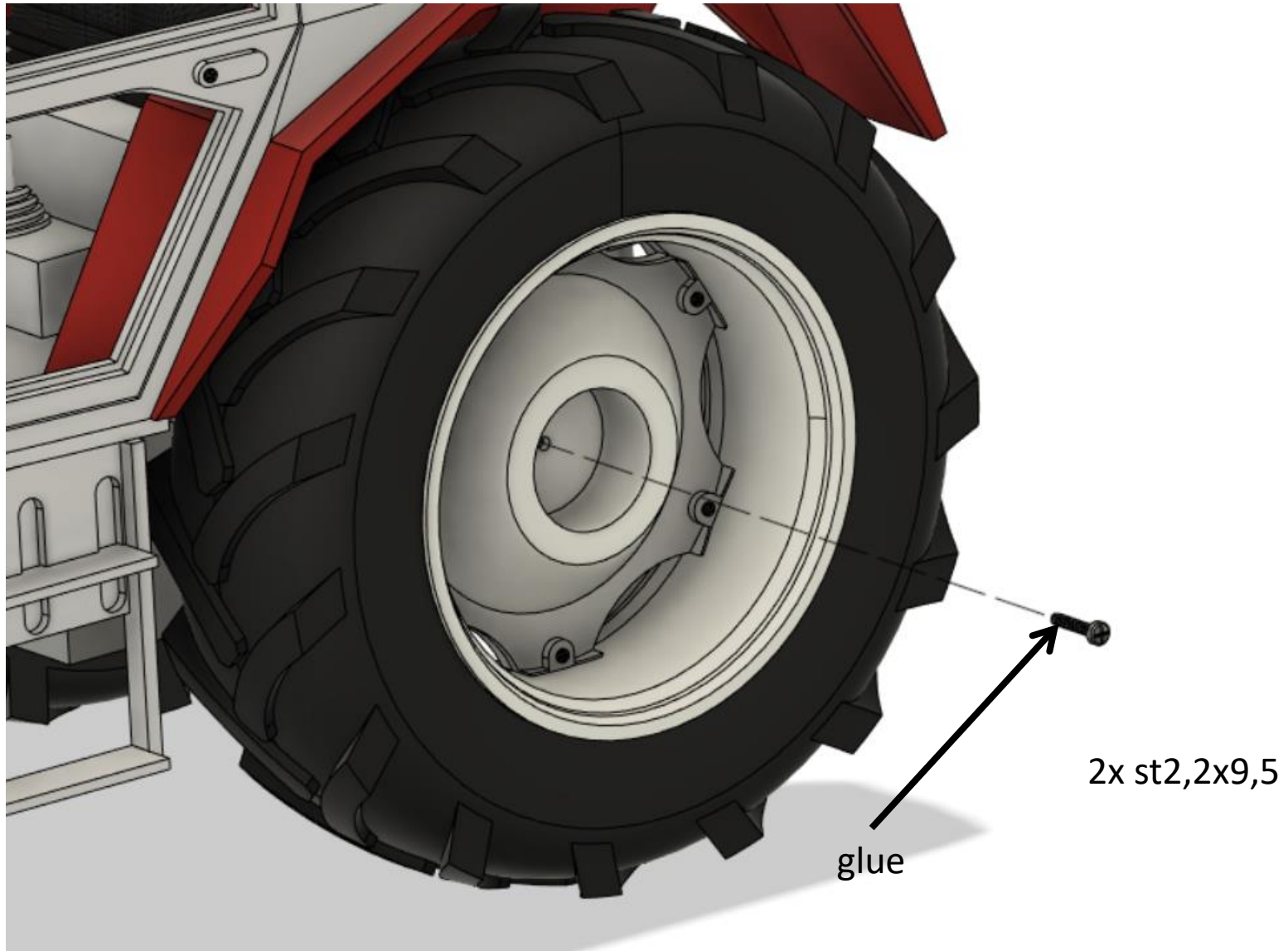
# Krok/step 64



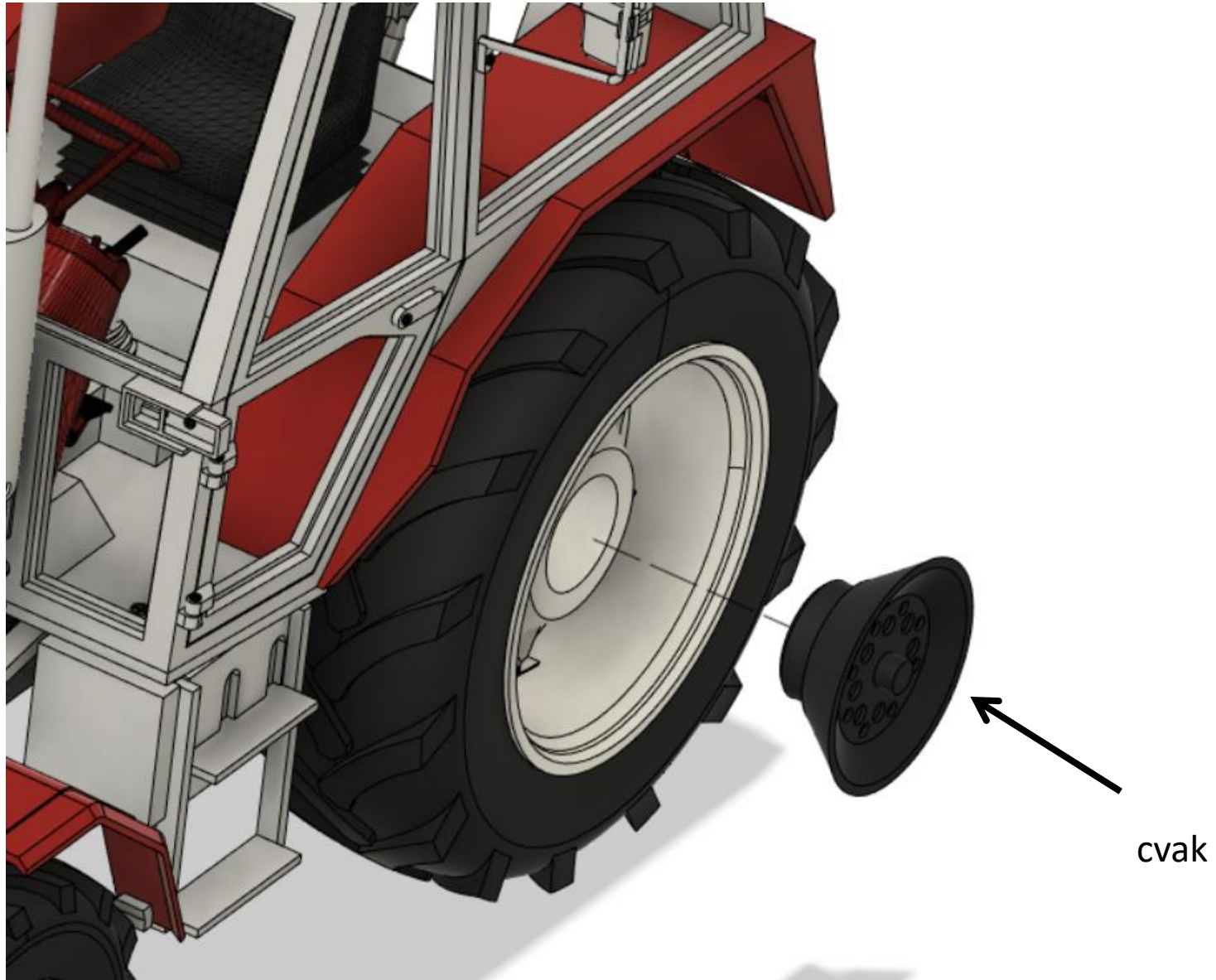
Pneumatiky tištěny na jeden  
perimetr s výplní 5%.  
Tires printed on one  
perimeter with 5% infill.



# Krok/step 65



# Krok/step 66



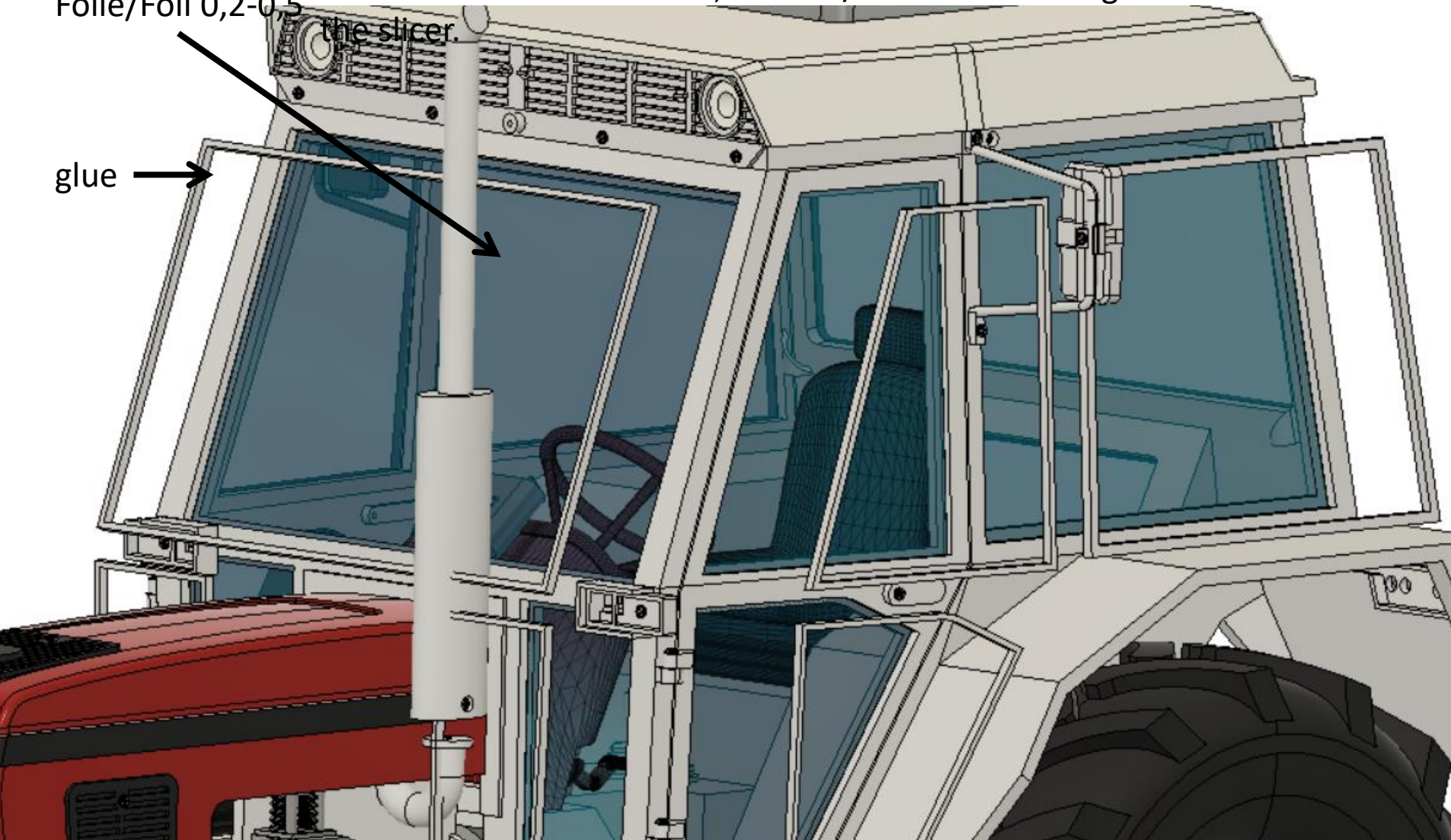


# Krok/step 67

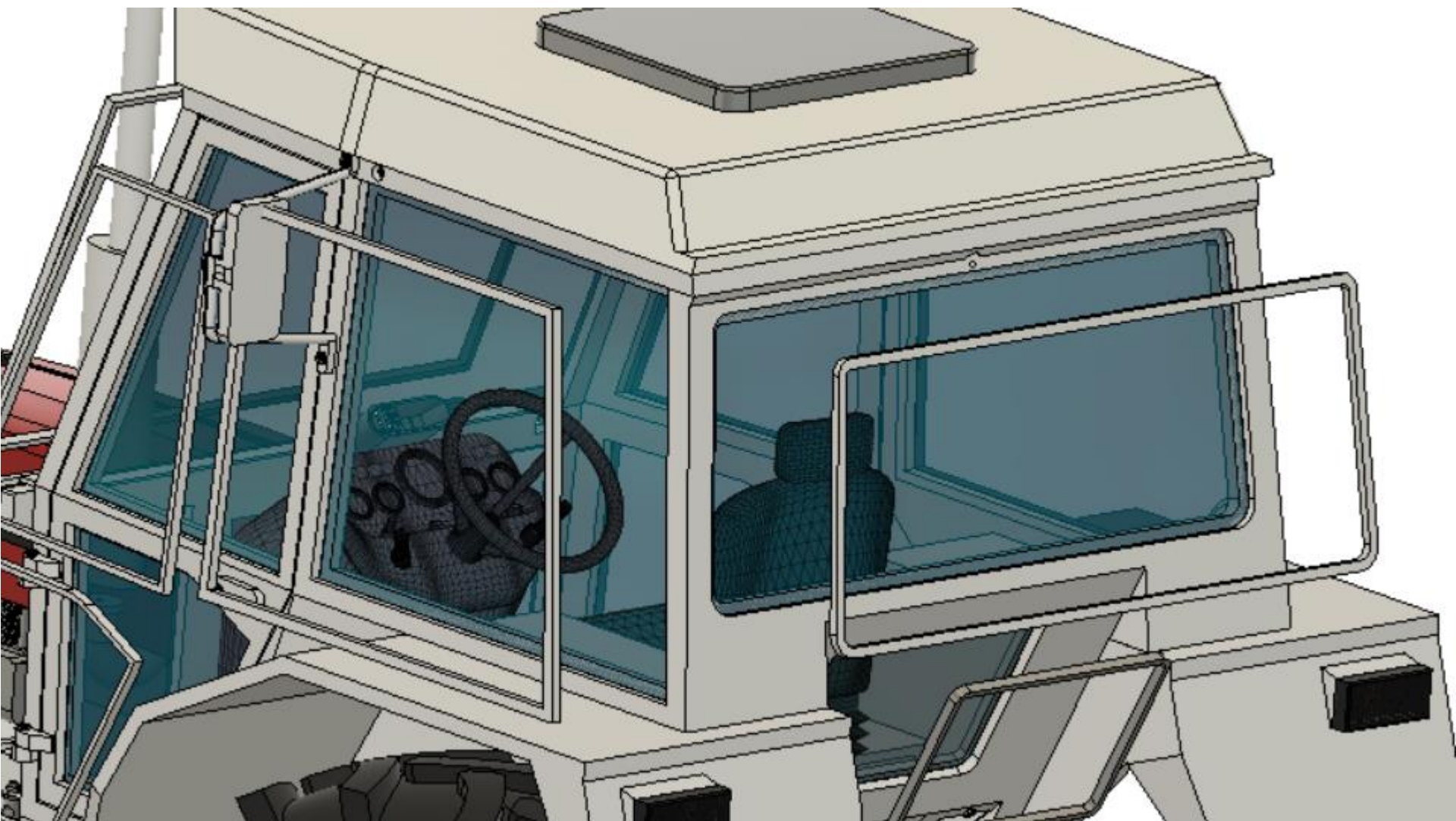
Podle tloušťky folie zmenšete/zvětšete ve sliceru výšku rámečků-Depending on the thickness of the foil, reduce / increase the height of the frames in the slicer.

Folie/Foil 0,2-0,5

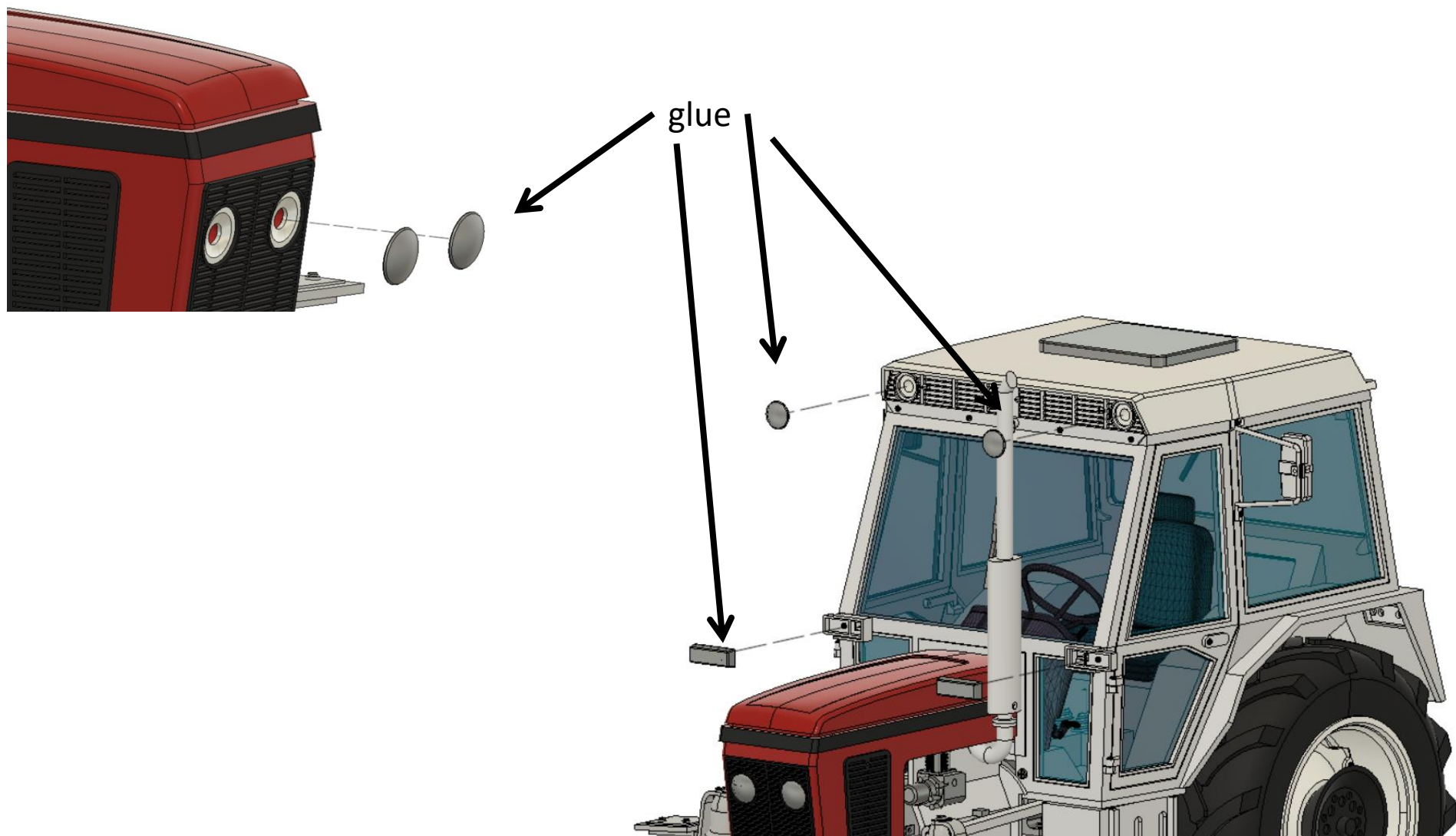
glue →



# Krok/step 68

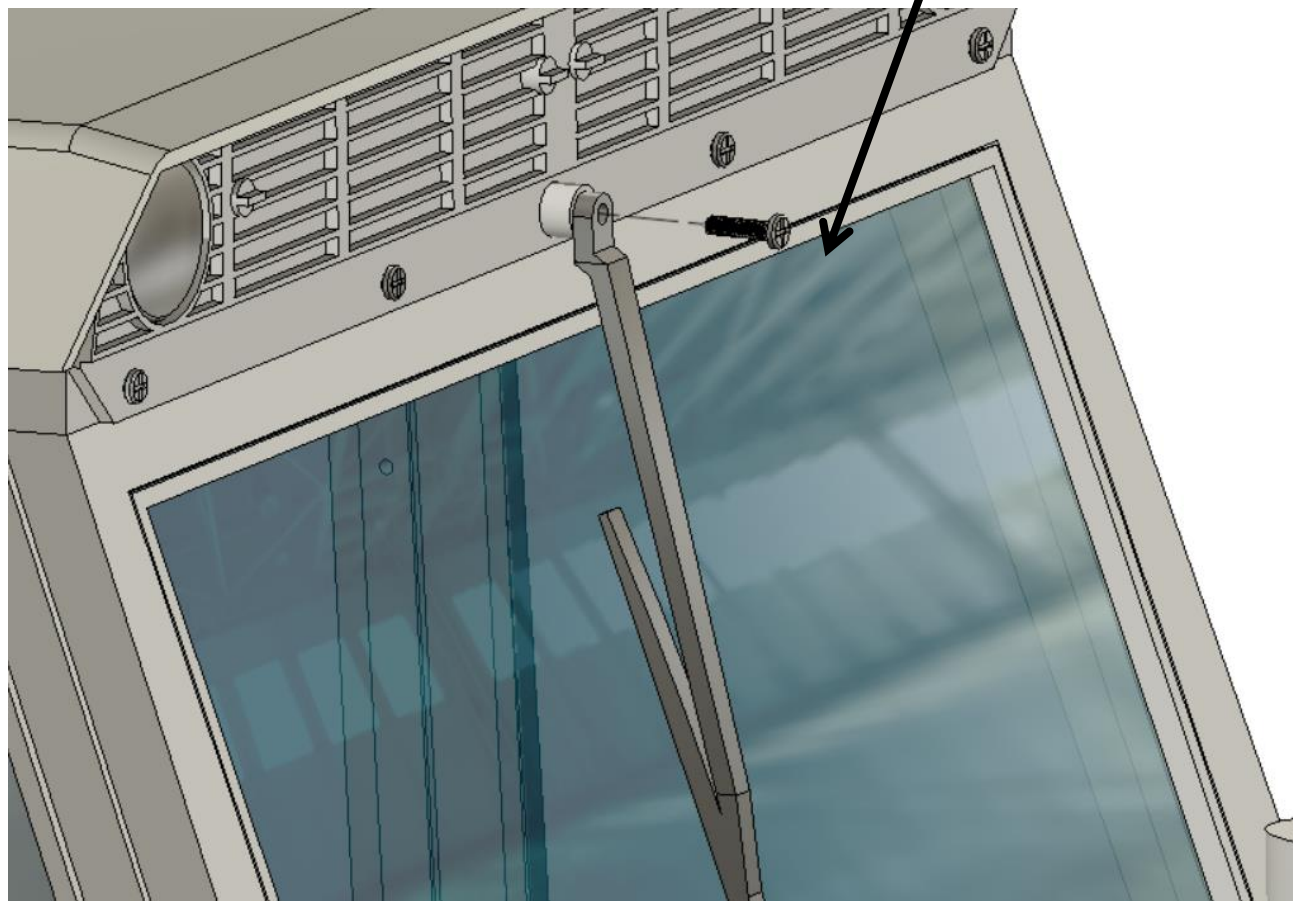


# Krok/step 69



# Krok/step 70

1x šroub/screw 1,4x4

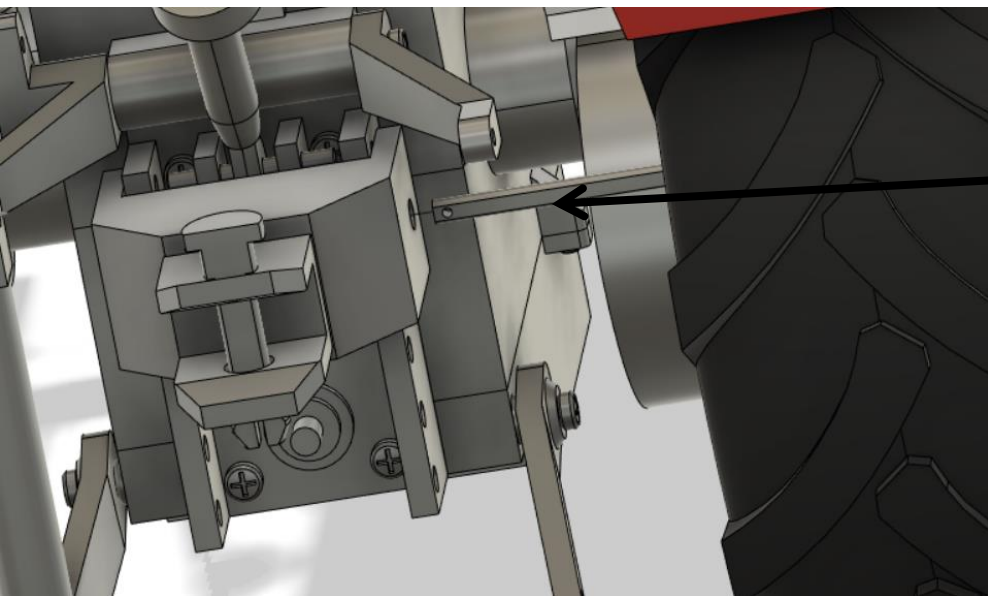


# Krok/step 71

1x šroub/screw 1,4x4

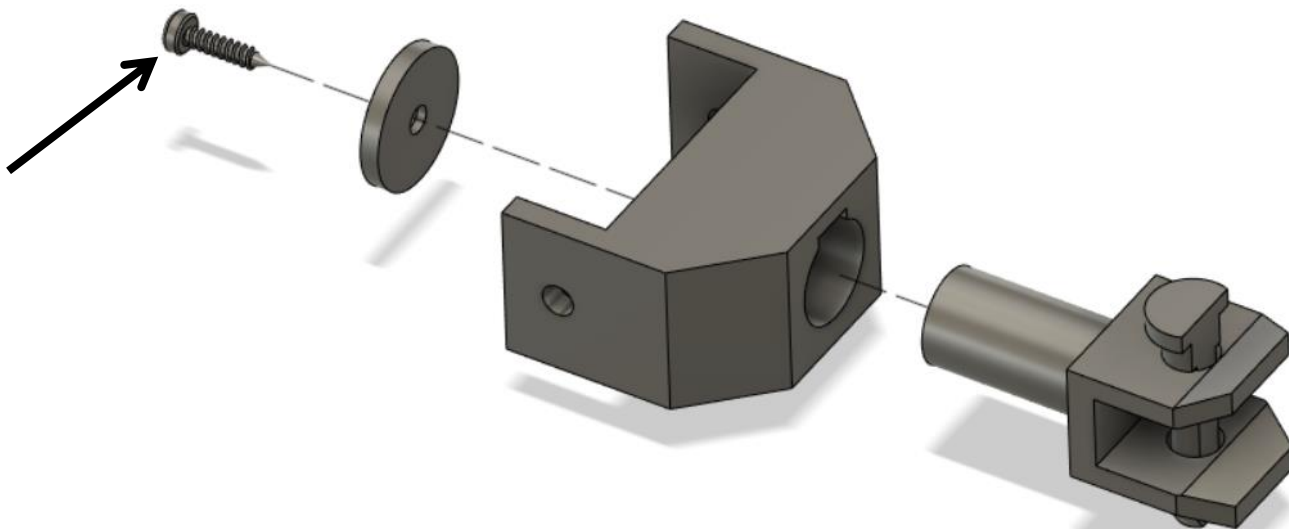


# Krok/step 72



Po nasazení tyčky zajistit  
drátkama/After using the rod,  
secure with wires

1x st2,2x9,5



# Typy/Tips

- Maximální úhel zatáčení kol je  $35^\circ$
- The maximum steering angle is  $35^\circ$







