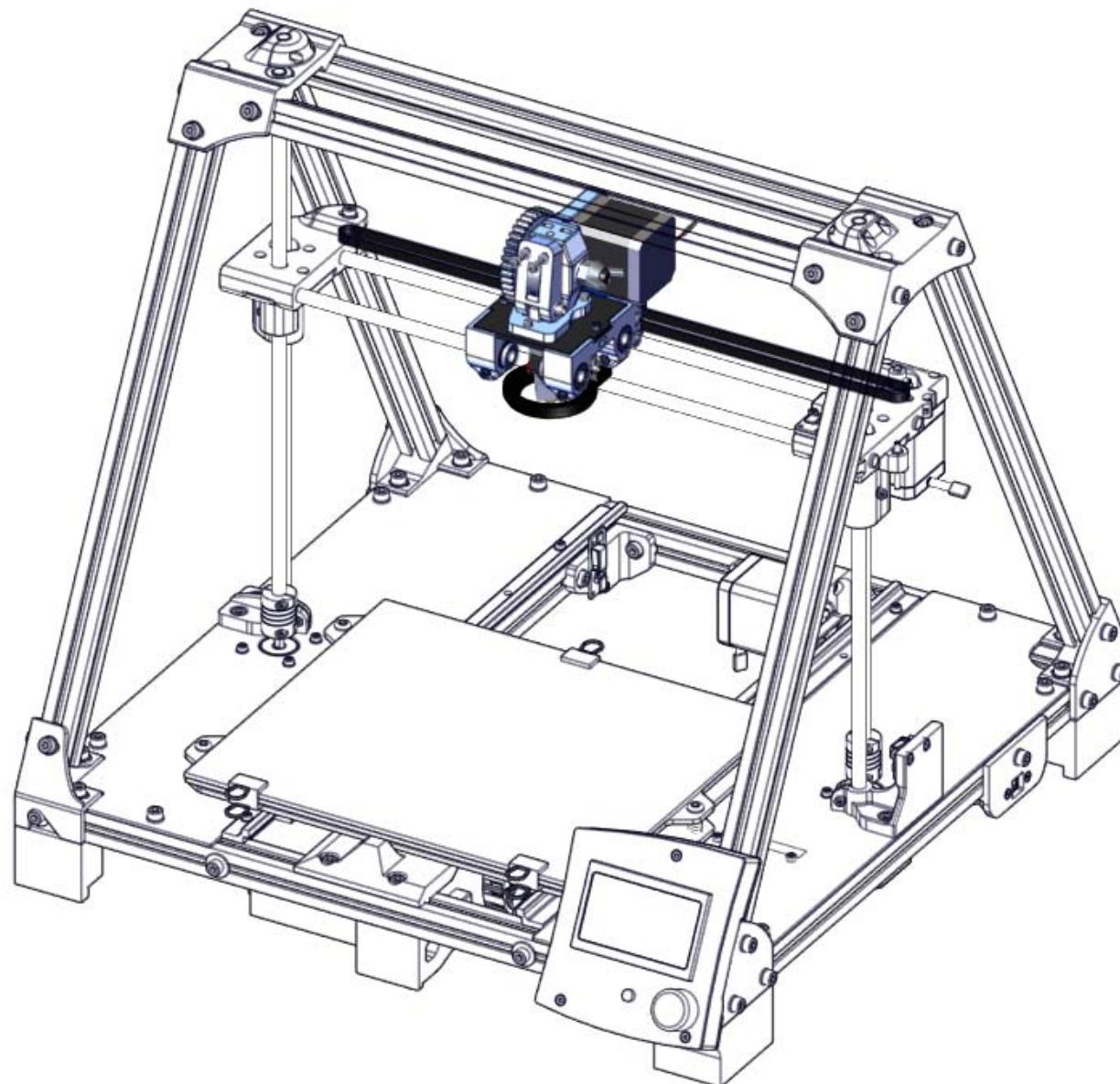


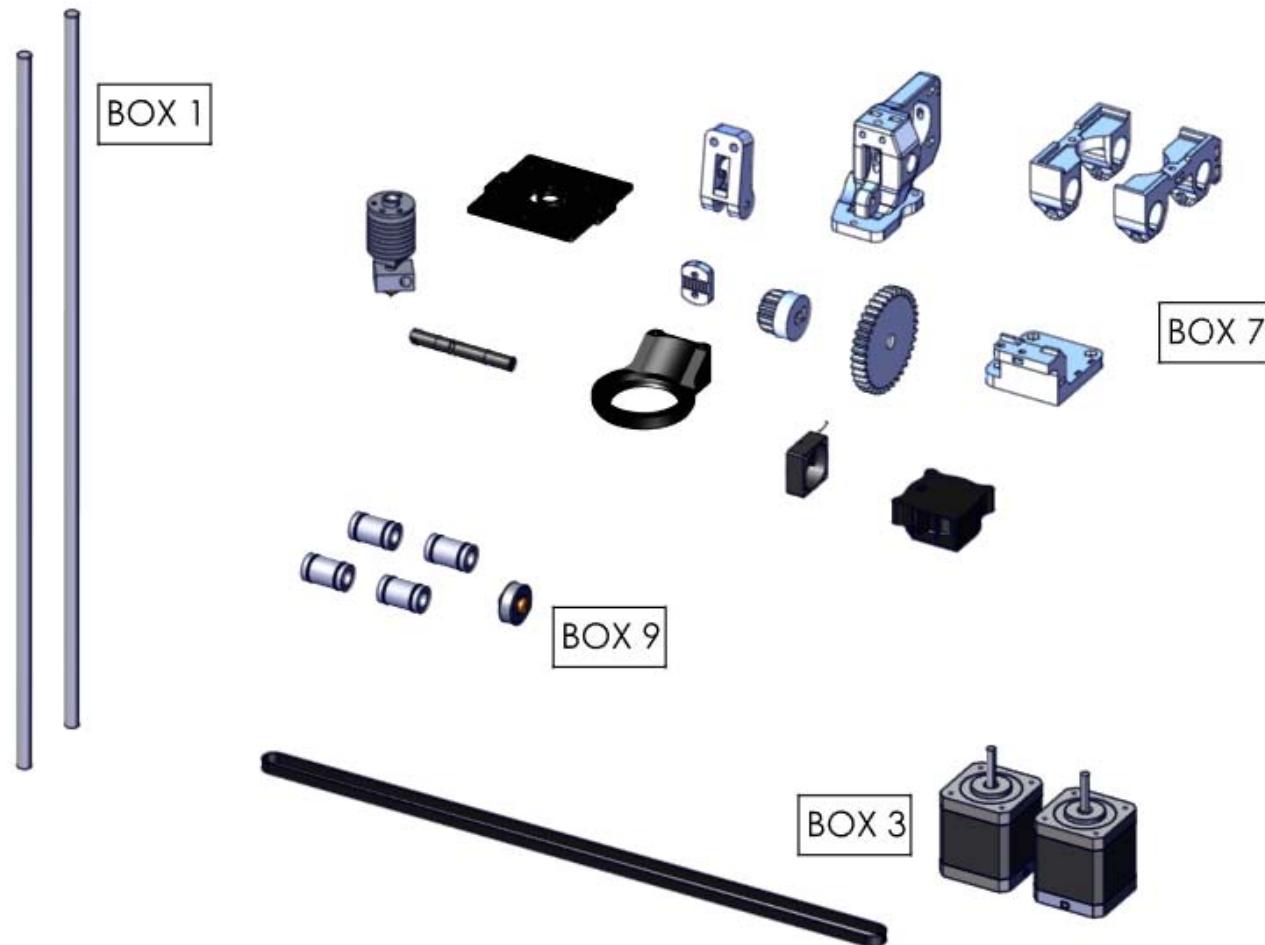
4 BCN3D+ ASSEMBLY GUIDE

X AXIS & EXTRUDER

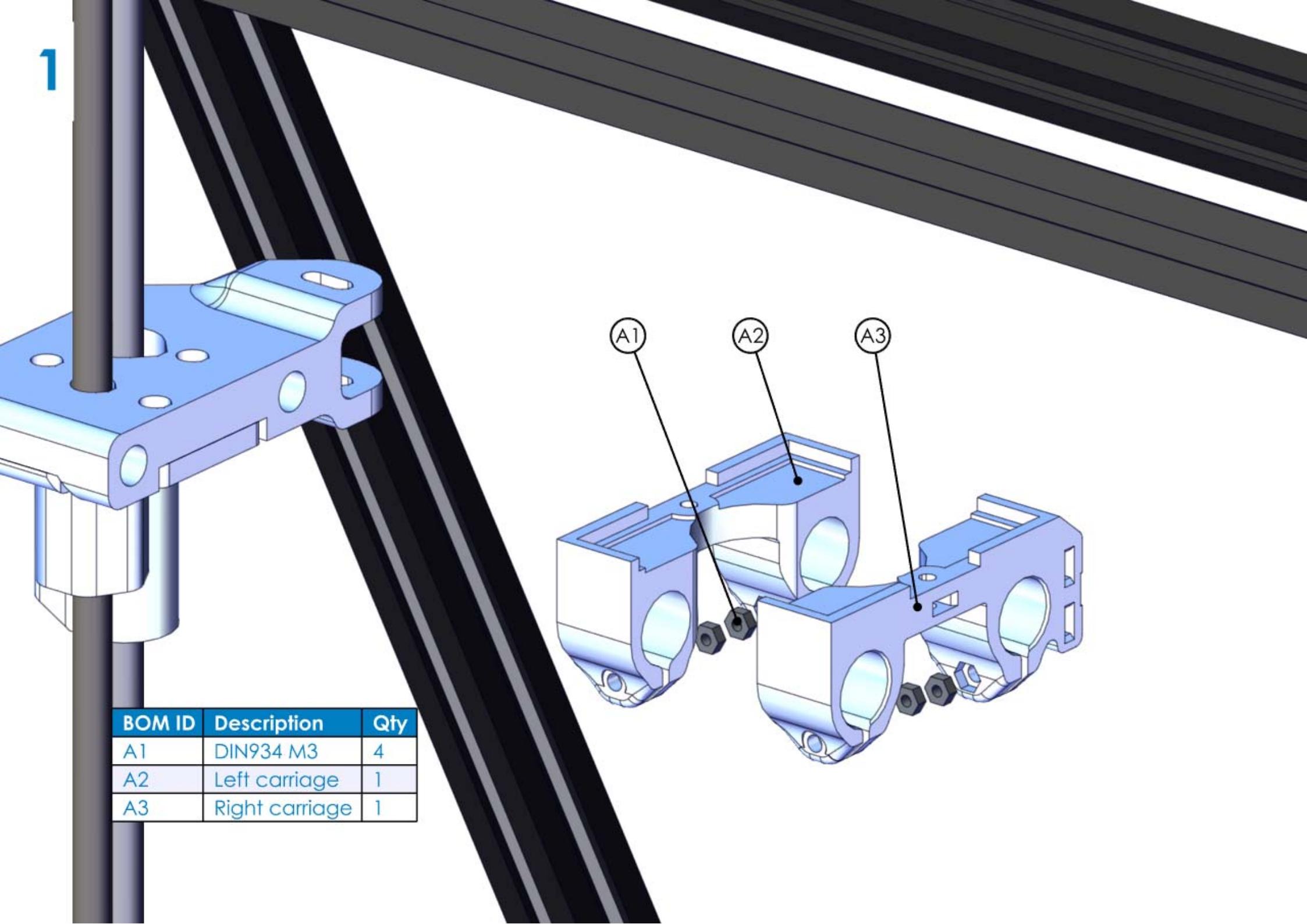


4 BCN3D+ ASSEMBLY GUIDE

X AXIS & EXTRUDER

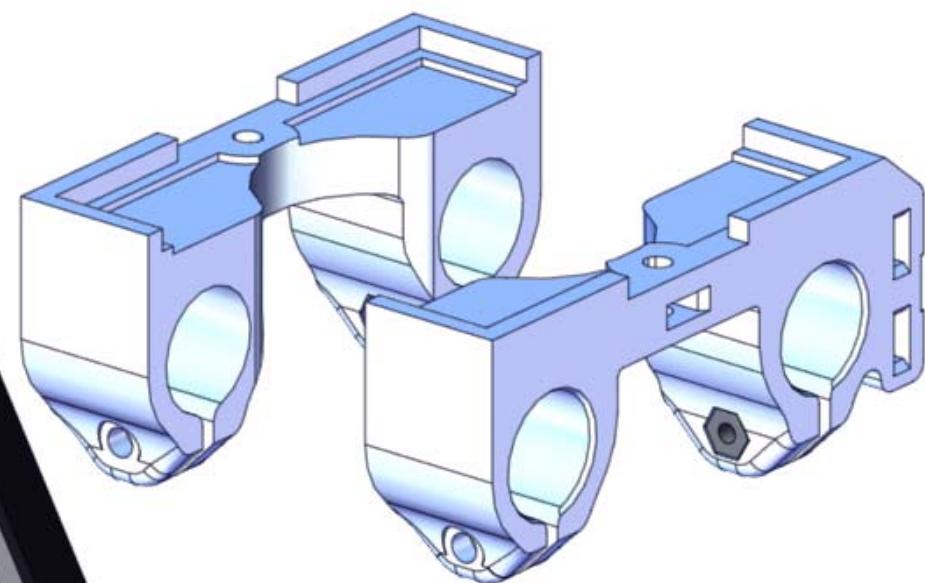
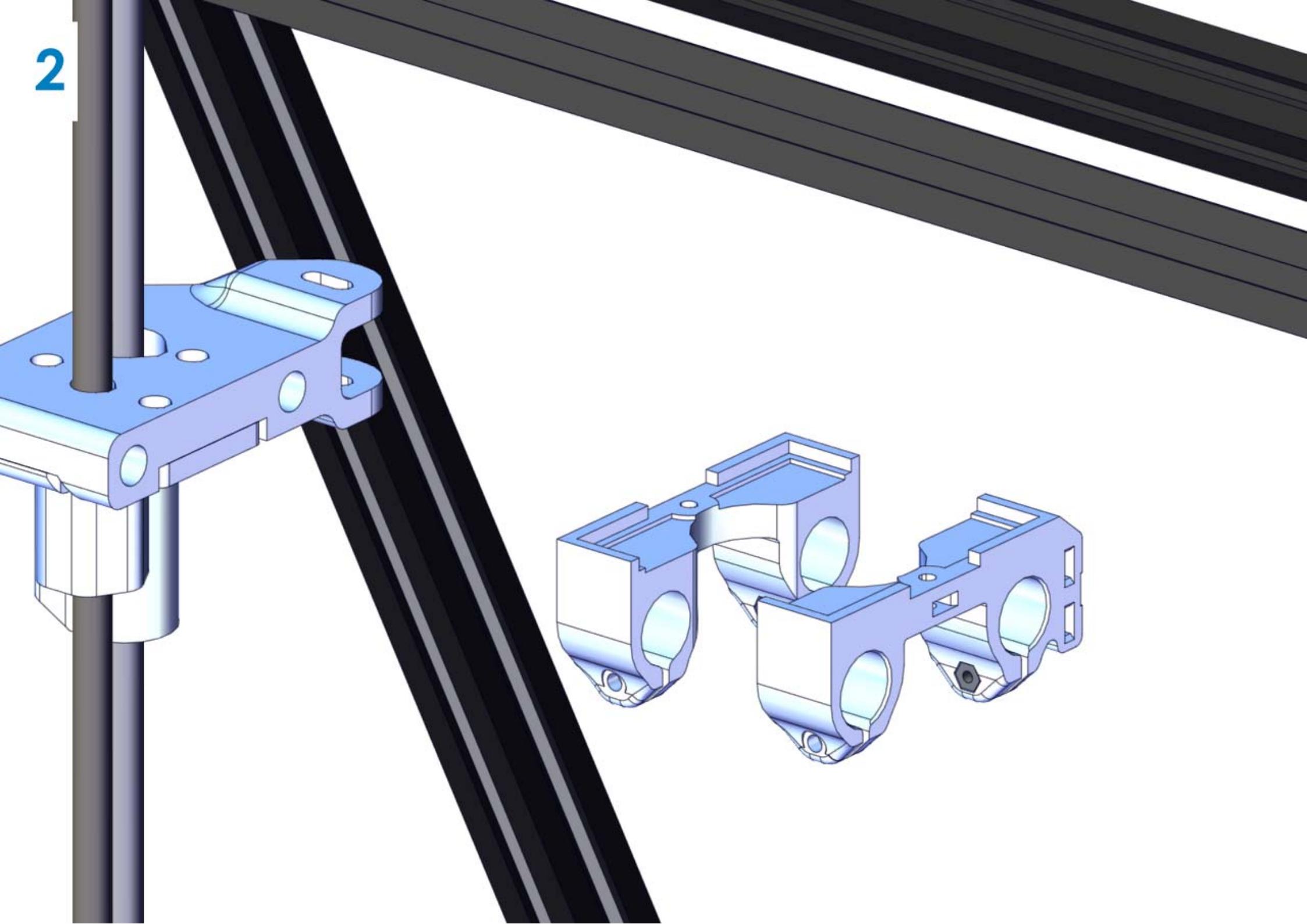


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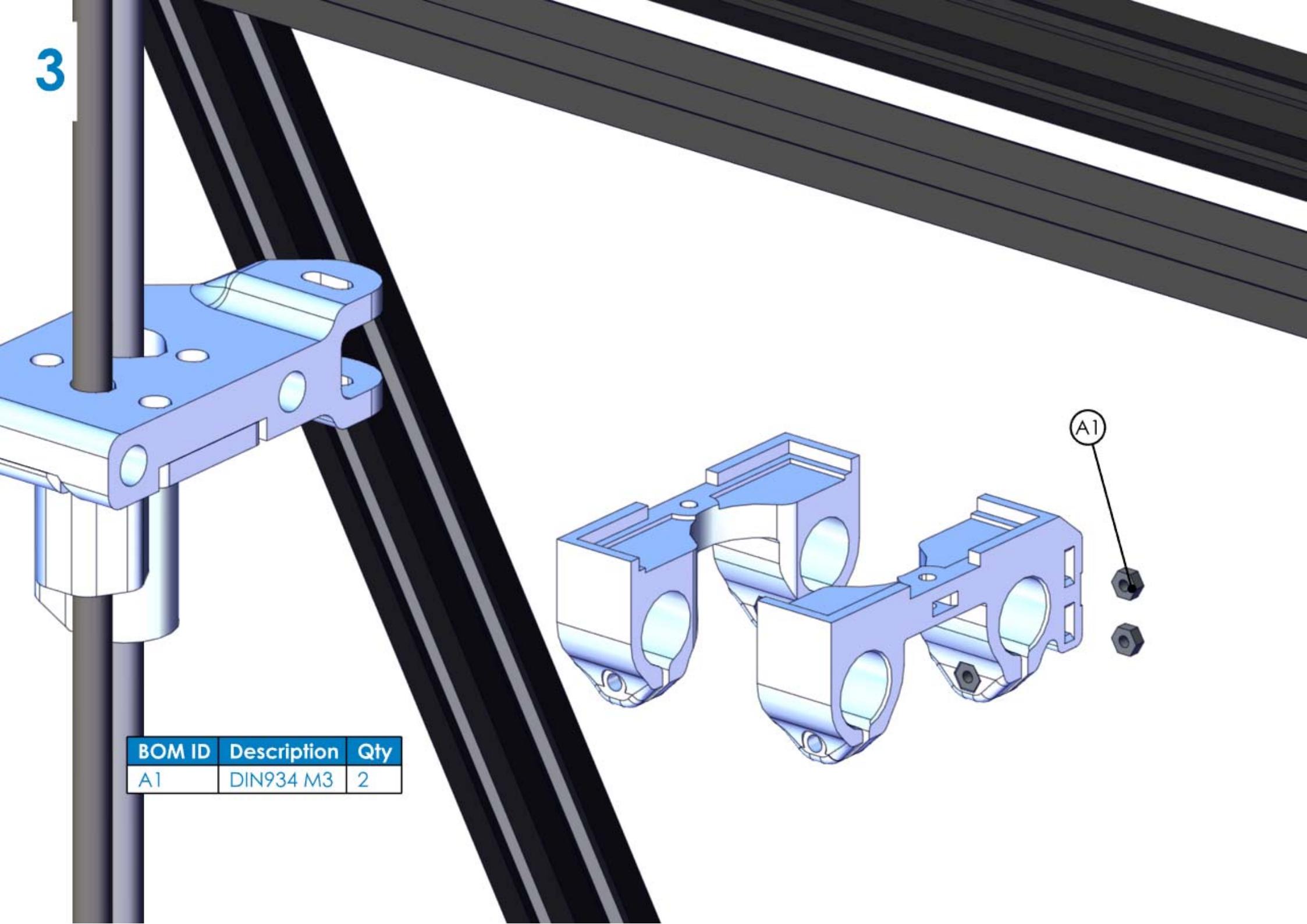


BOM ID	Description	Qty
A1	DIN934 M3	4
A2	Left carriage	1
A3	Right carriage	1

2

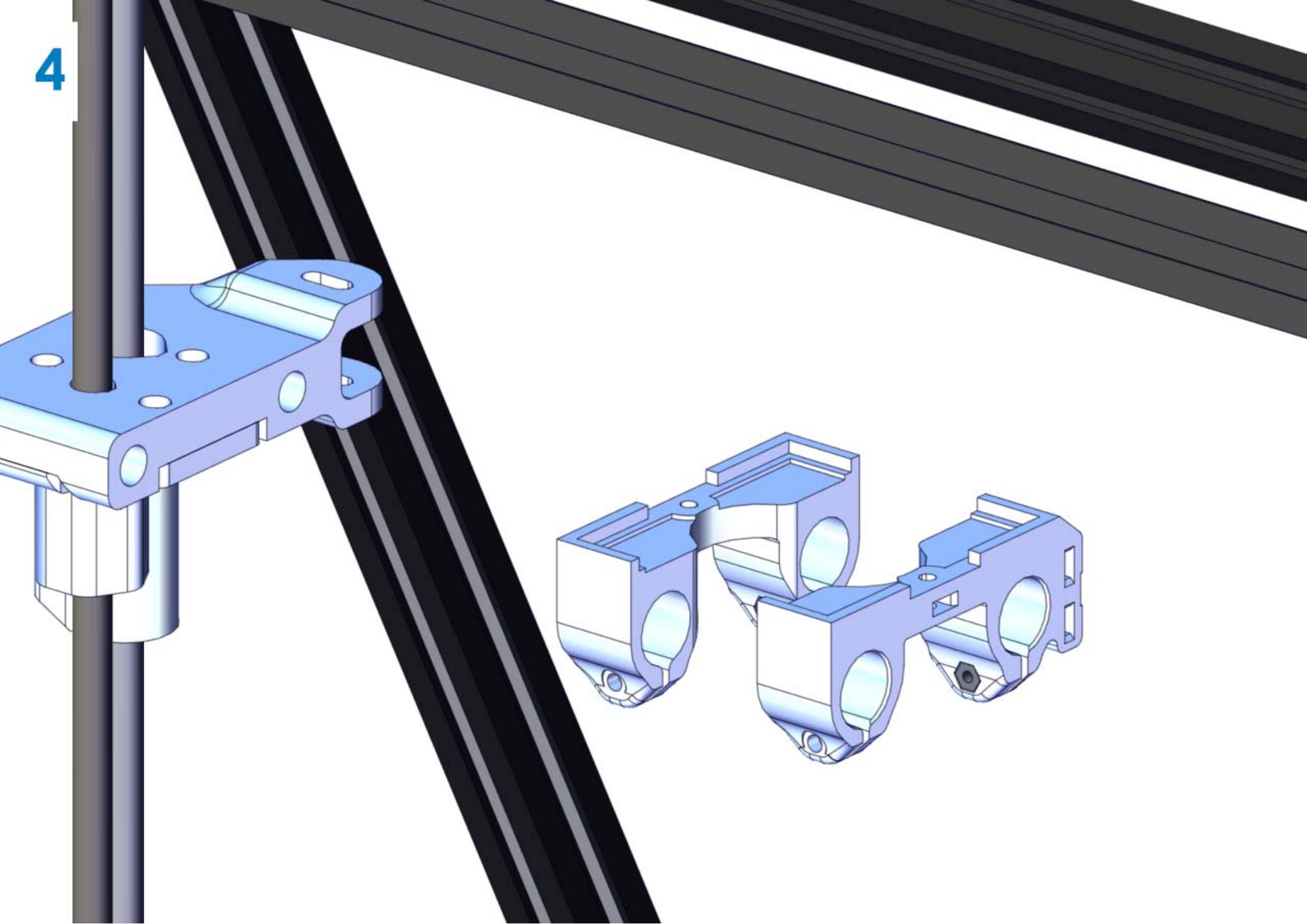


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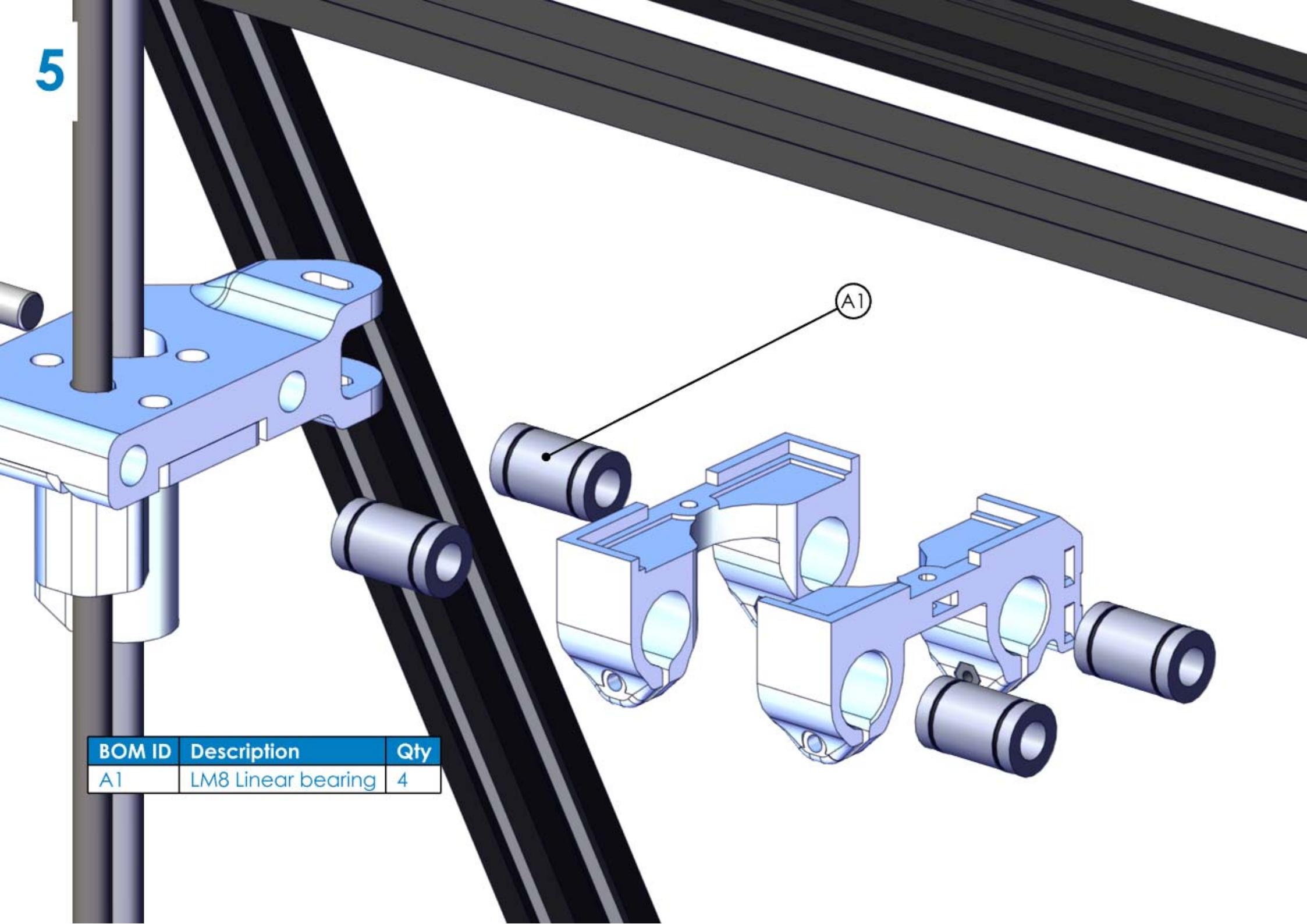


BOM ID	Description	Qty
A1	DIN934 M3	2

4

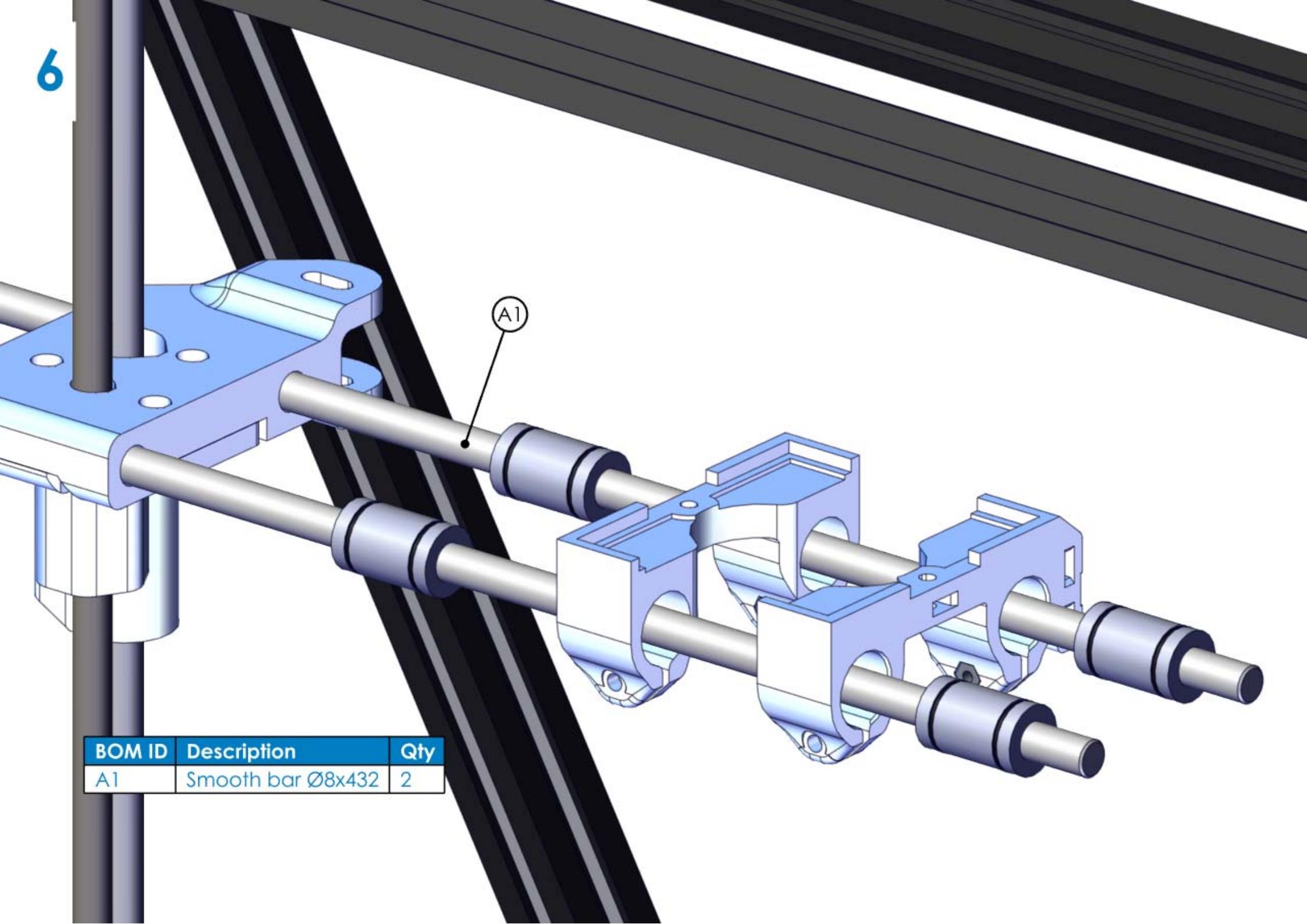


5



BOM ID	Description	Qty
A1	LM8 Linear bearing	4

6

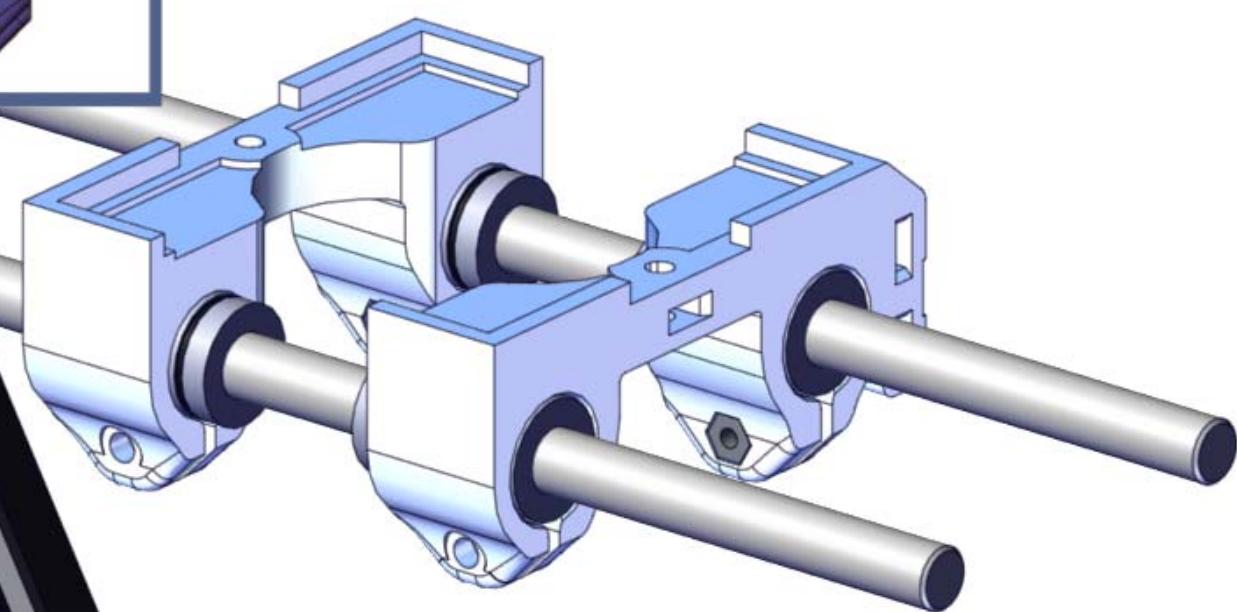
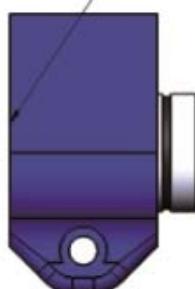


BOM ID	Description	Qty
A1	Smooth bar Ø8x432	2

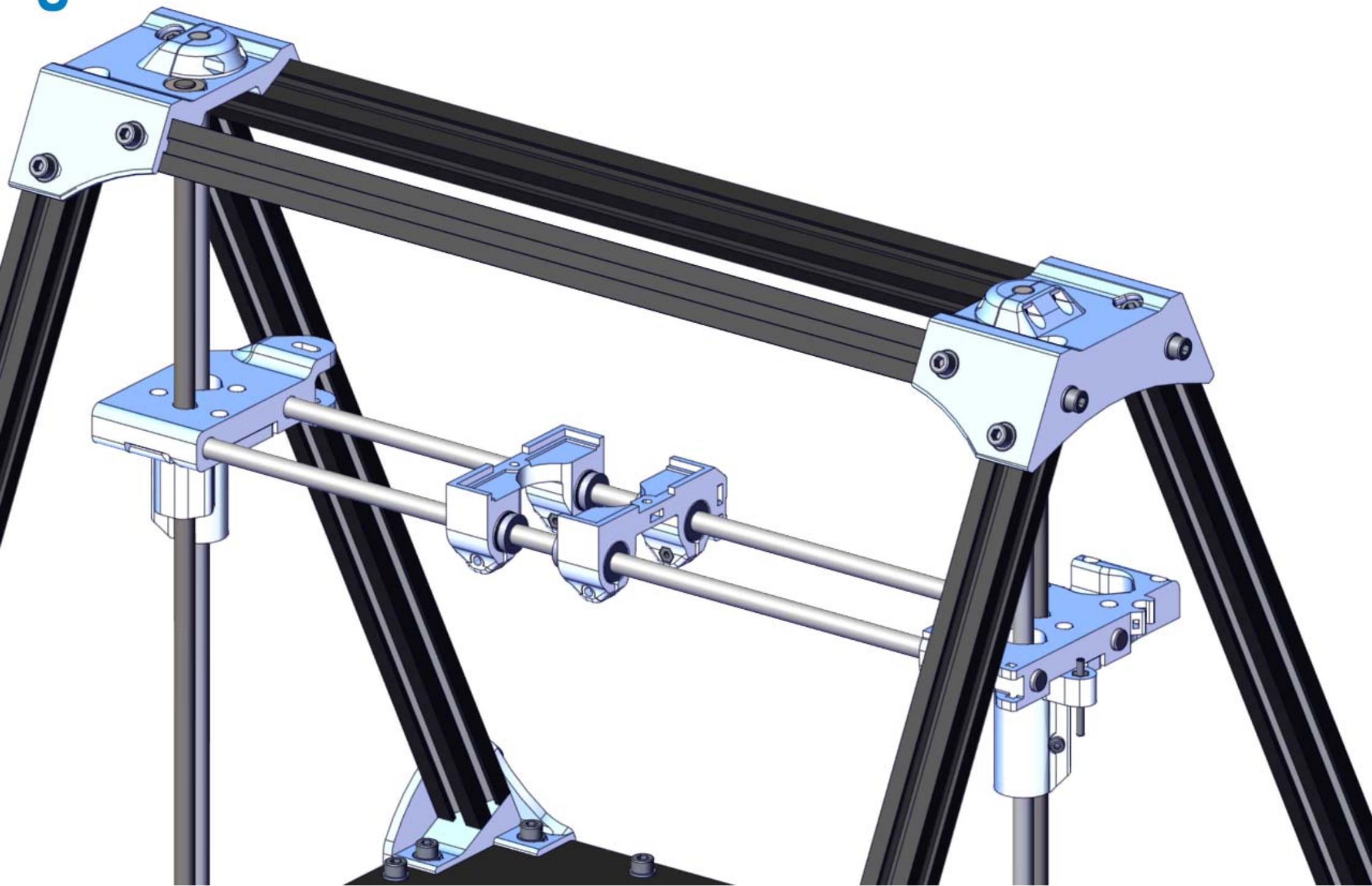
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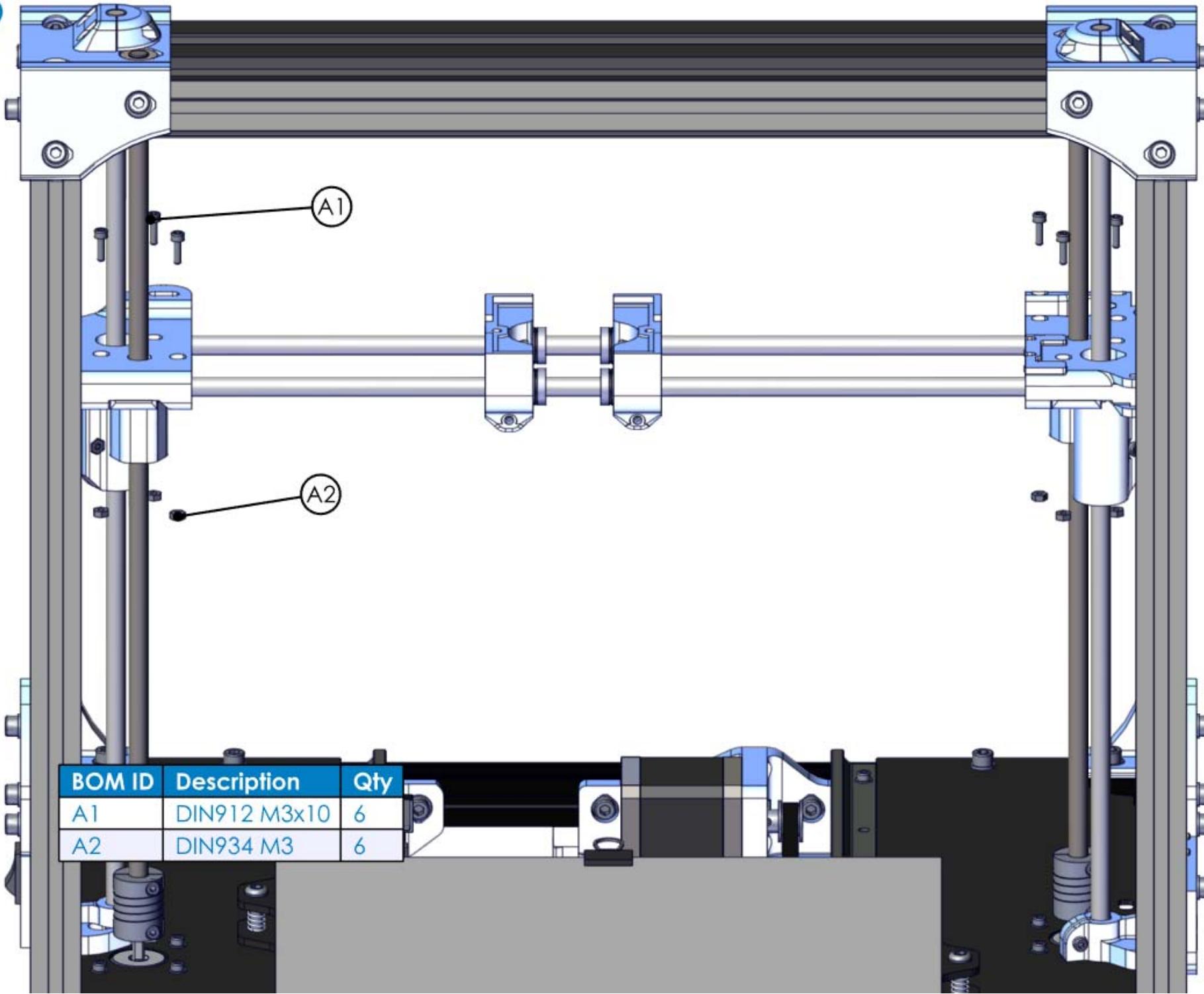
Enrasar LM8 linear bearing



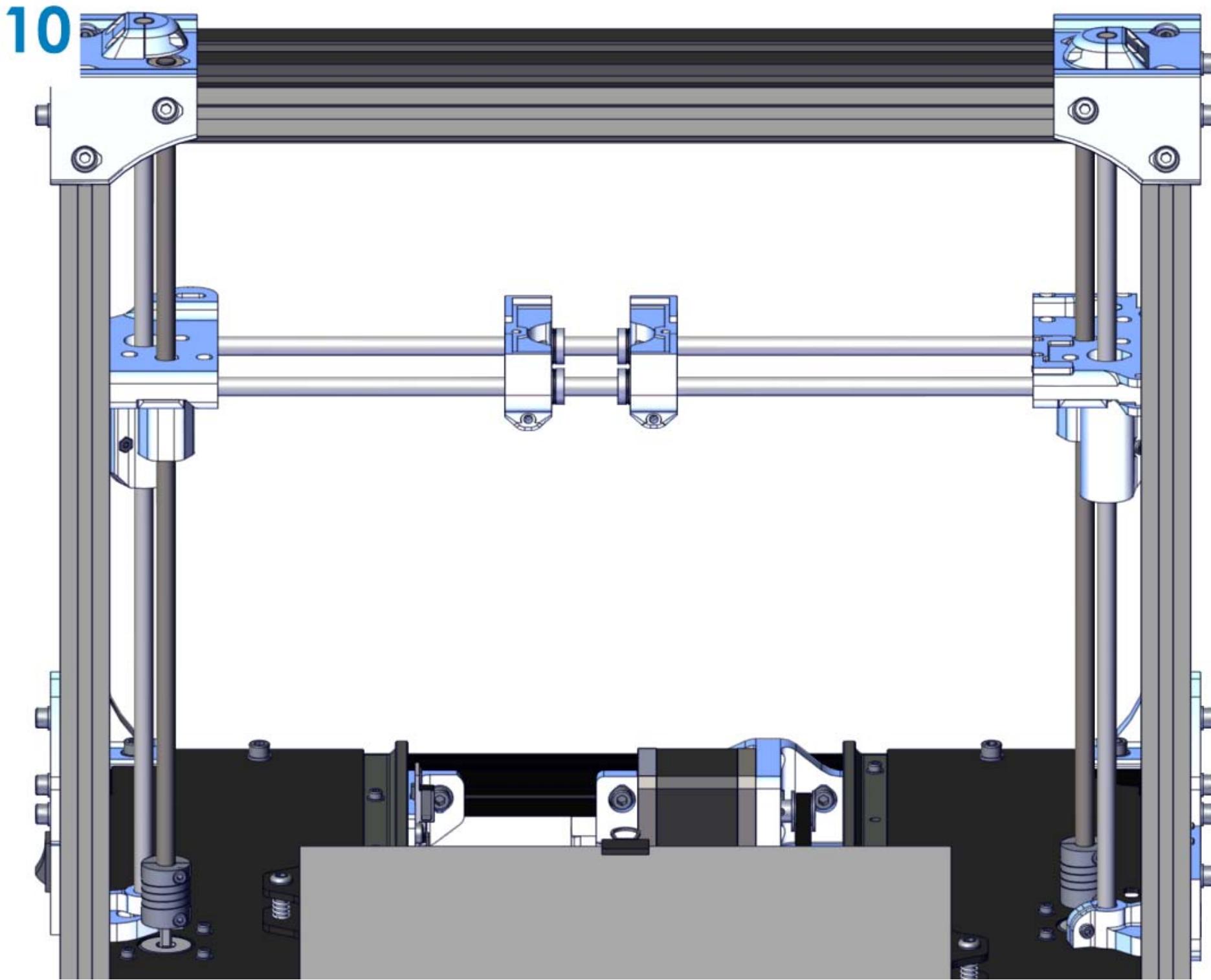
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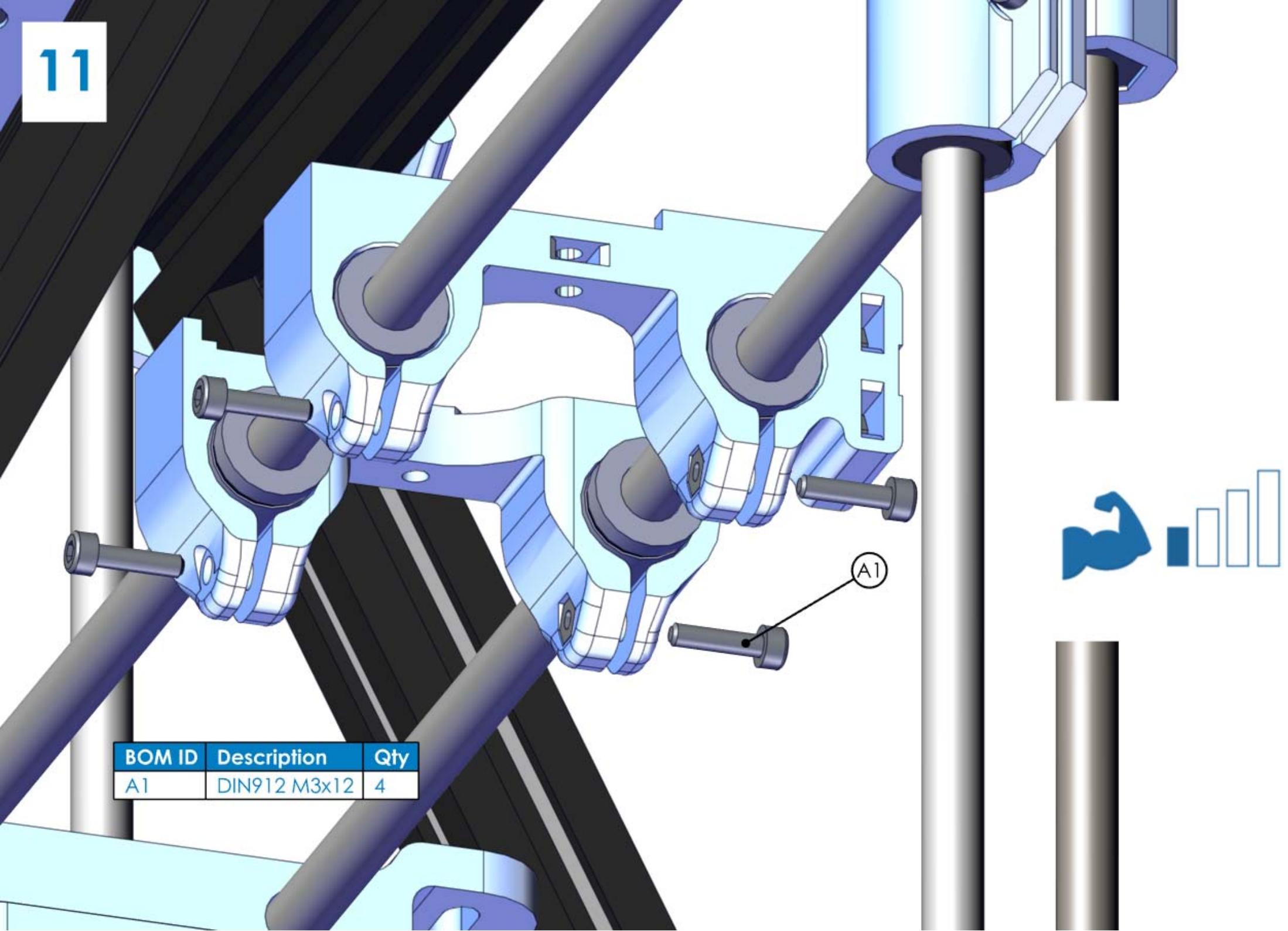
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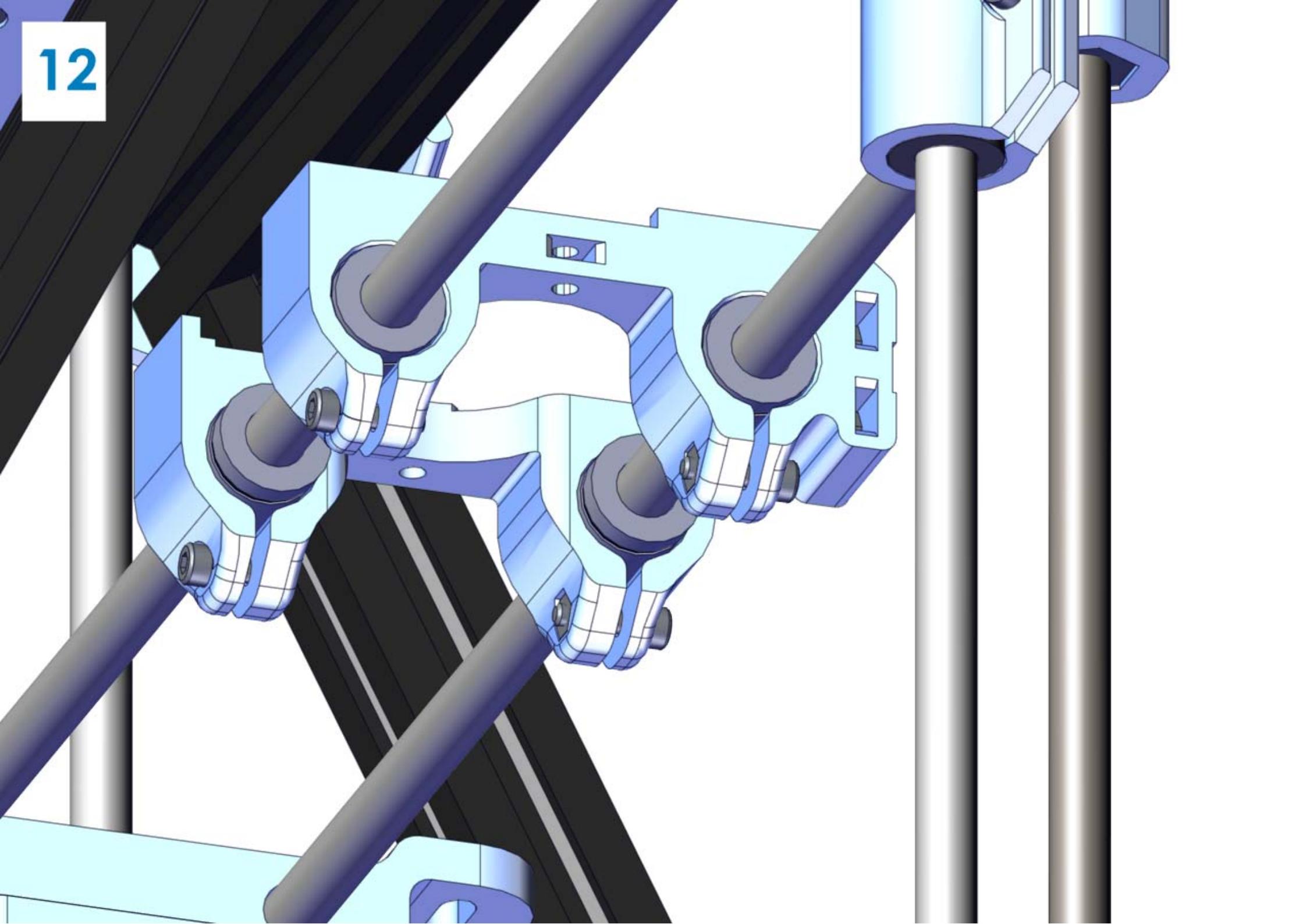
BOM ID	Description	Qty
A1	DIN912 M3x10	6
A2	DIN934 M3	6



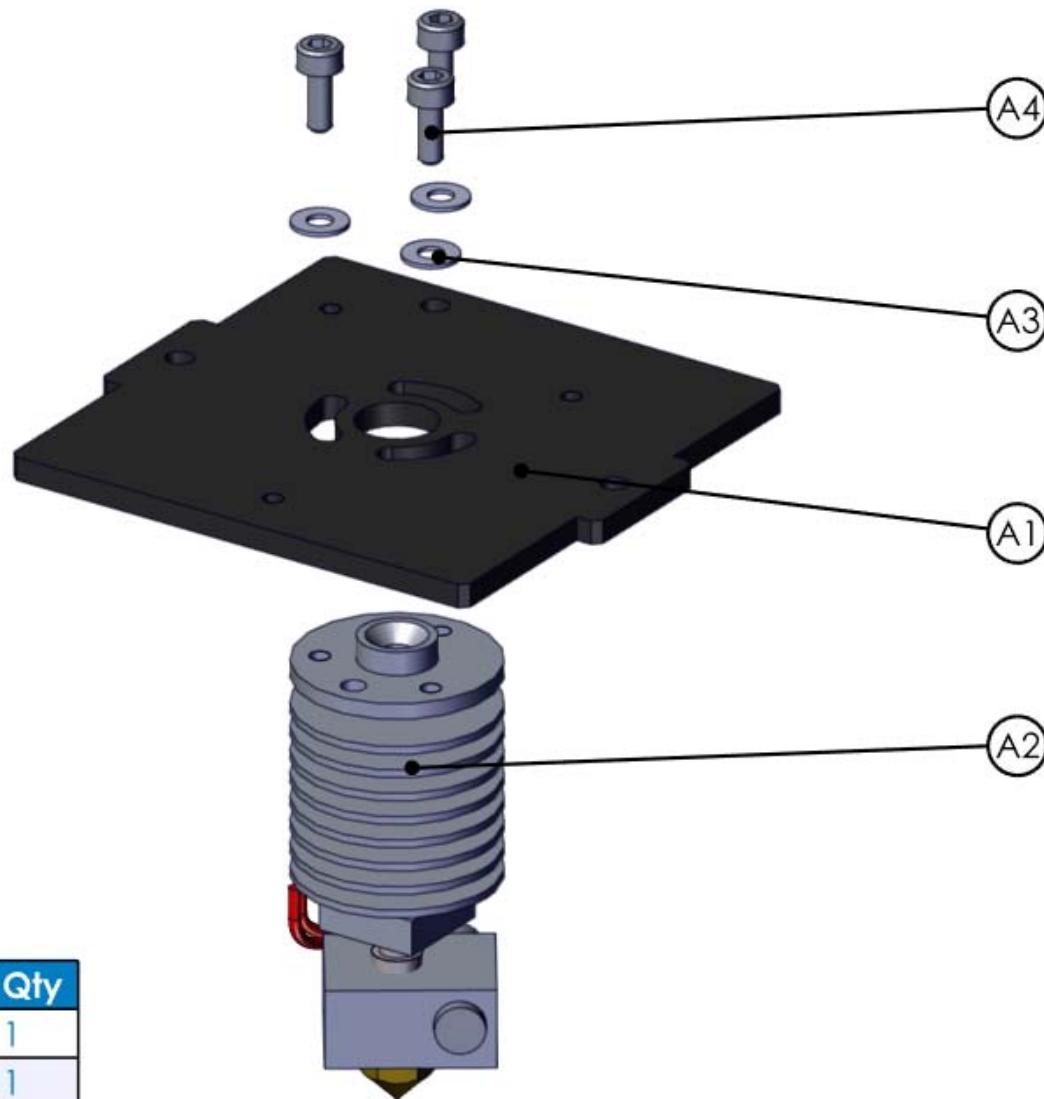
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12

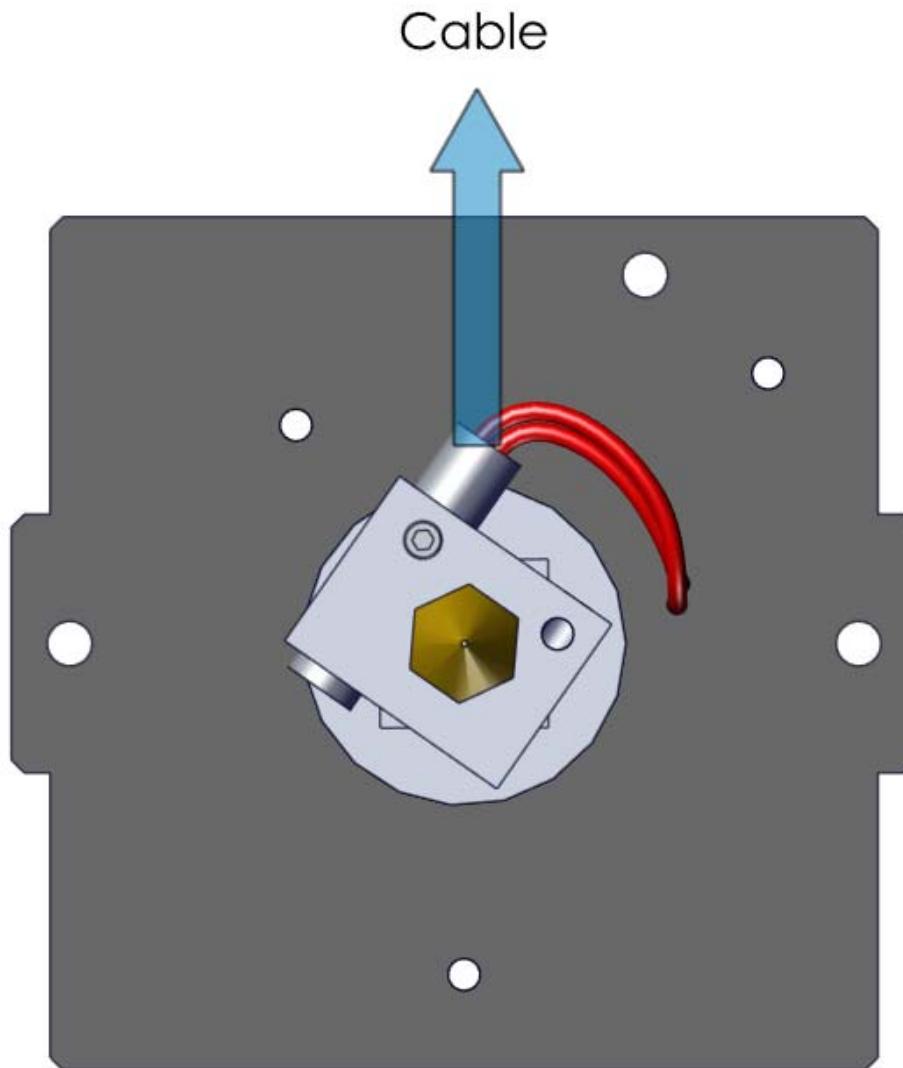


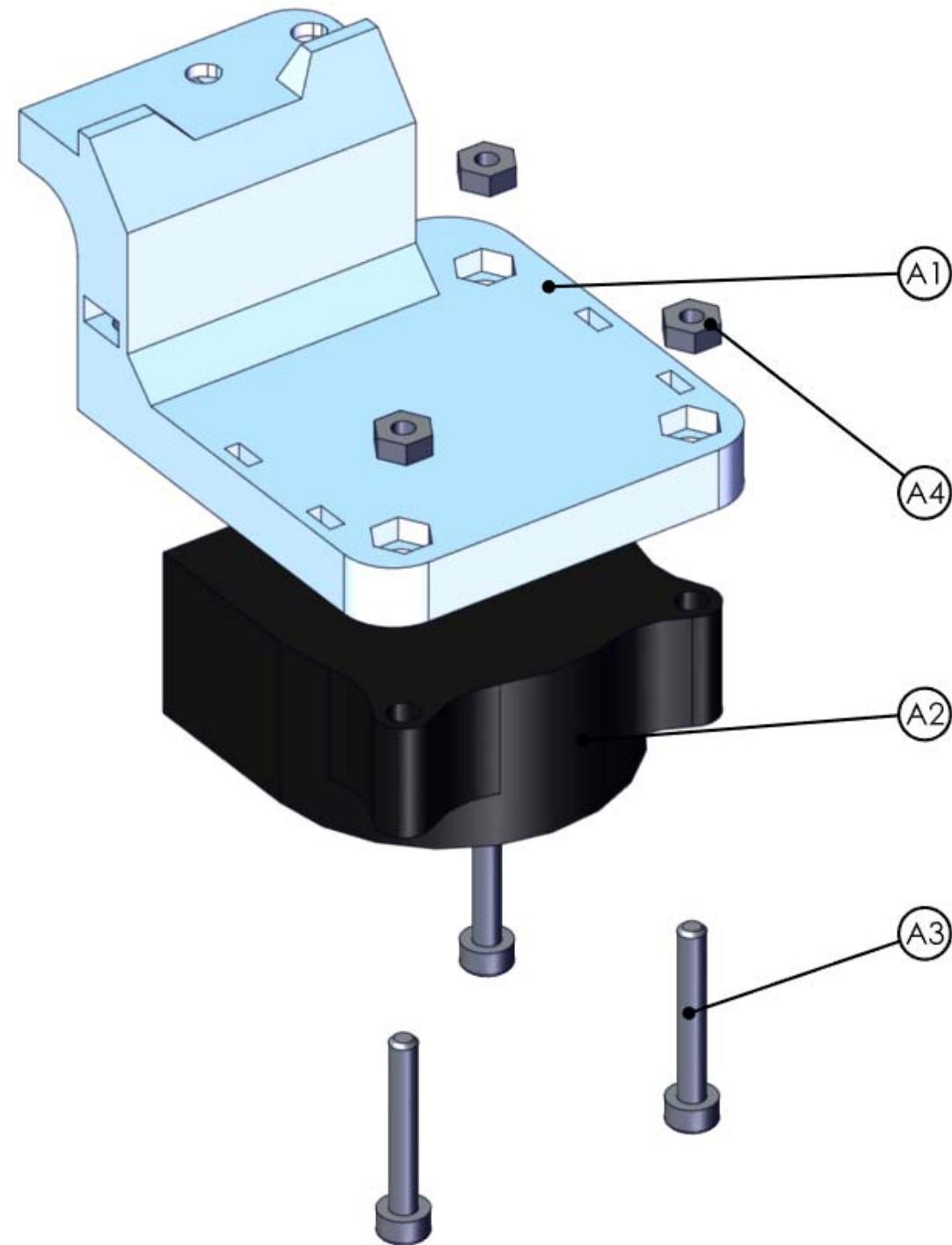
13



BOM ID	Description	Qty
A1	Carriage plate	1
A2	Hotend	1
A3	DIN125 M3	3
A4	DIN912 M3x8	3

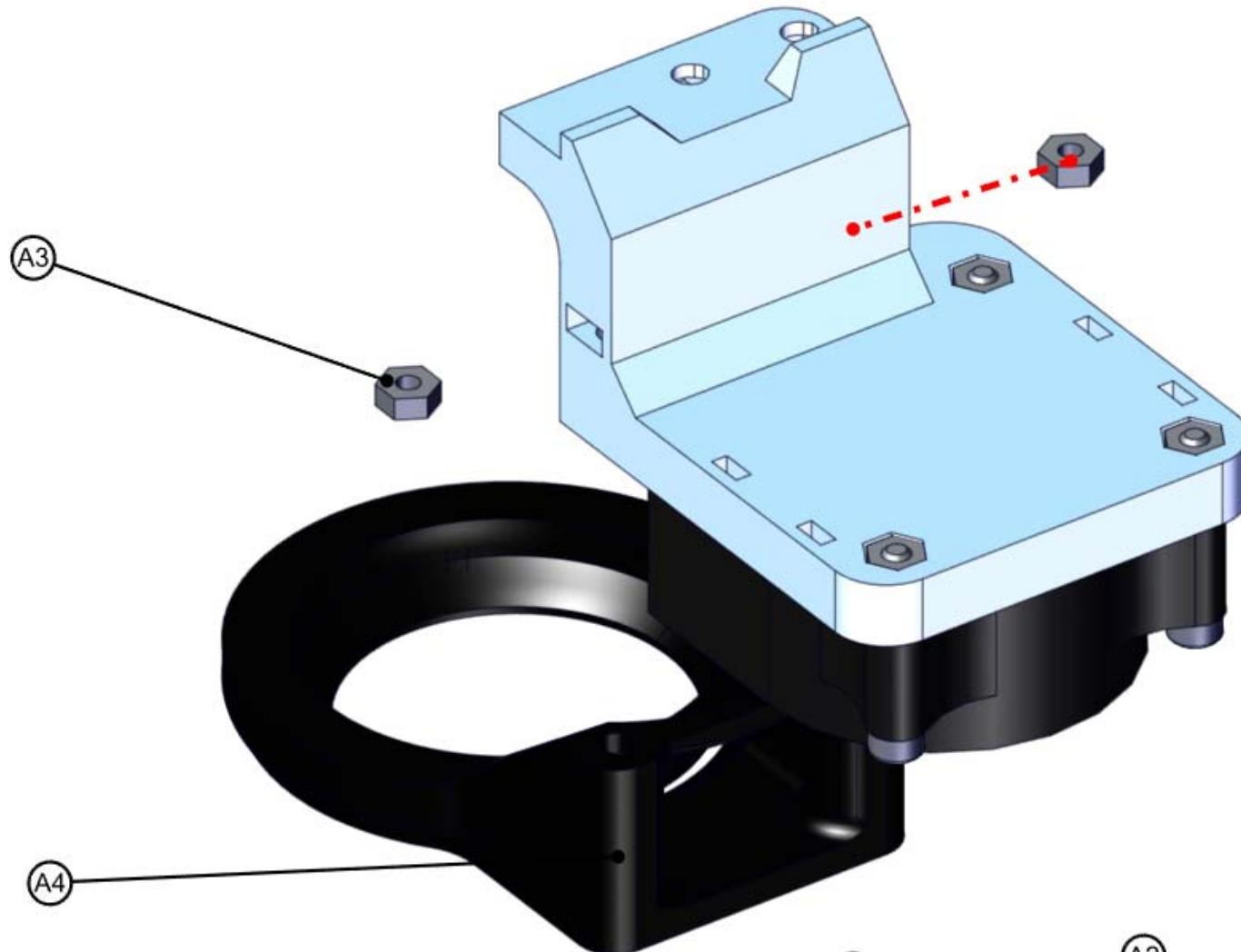
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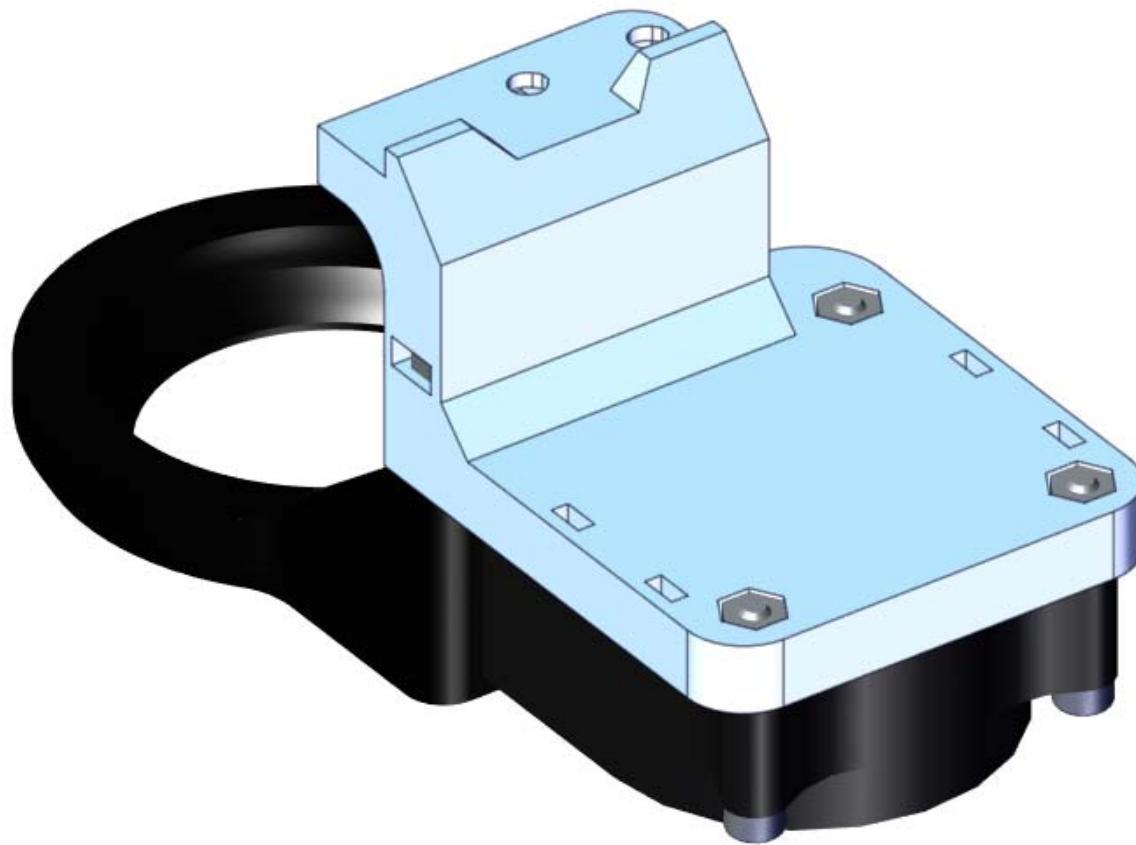
BOM ID	Description	Qty
A1	Layer fan support	1
A2	Blower Fan 4020S 12V	1
A3	DIN912 M3x20	3
A4	DIN934 M3	3

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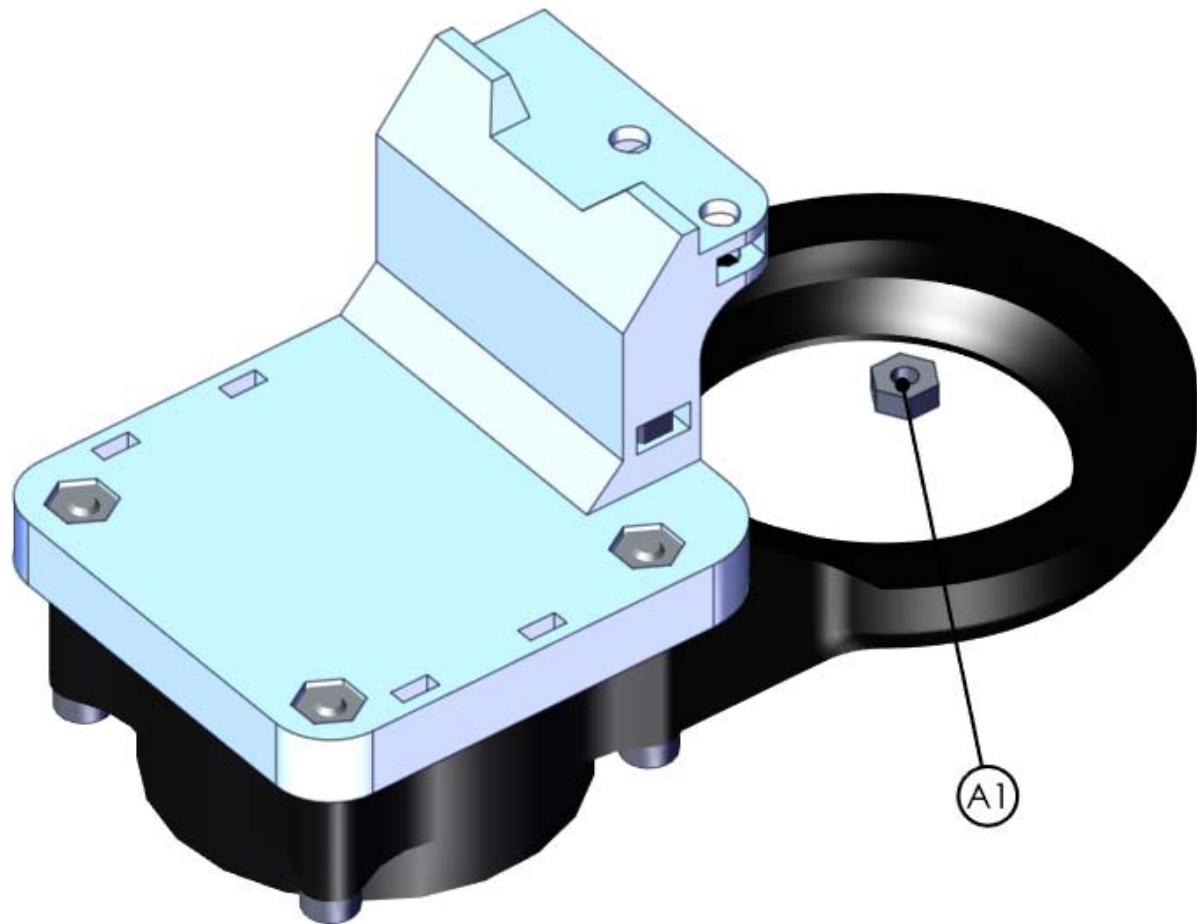


BOM ID	Description	Qty
A2	DIN912 M3x20	2
A3	DIN934 M3	2
A4	Layer fan ring	1

17

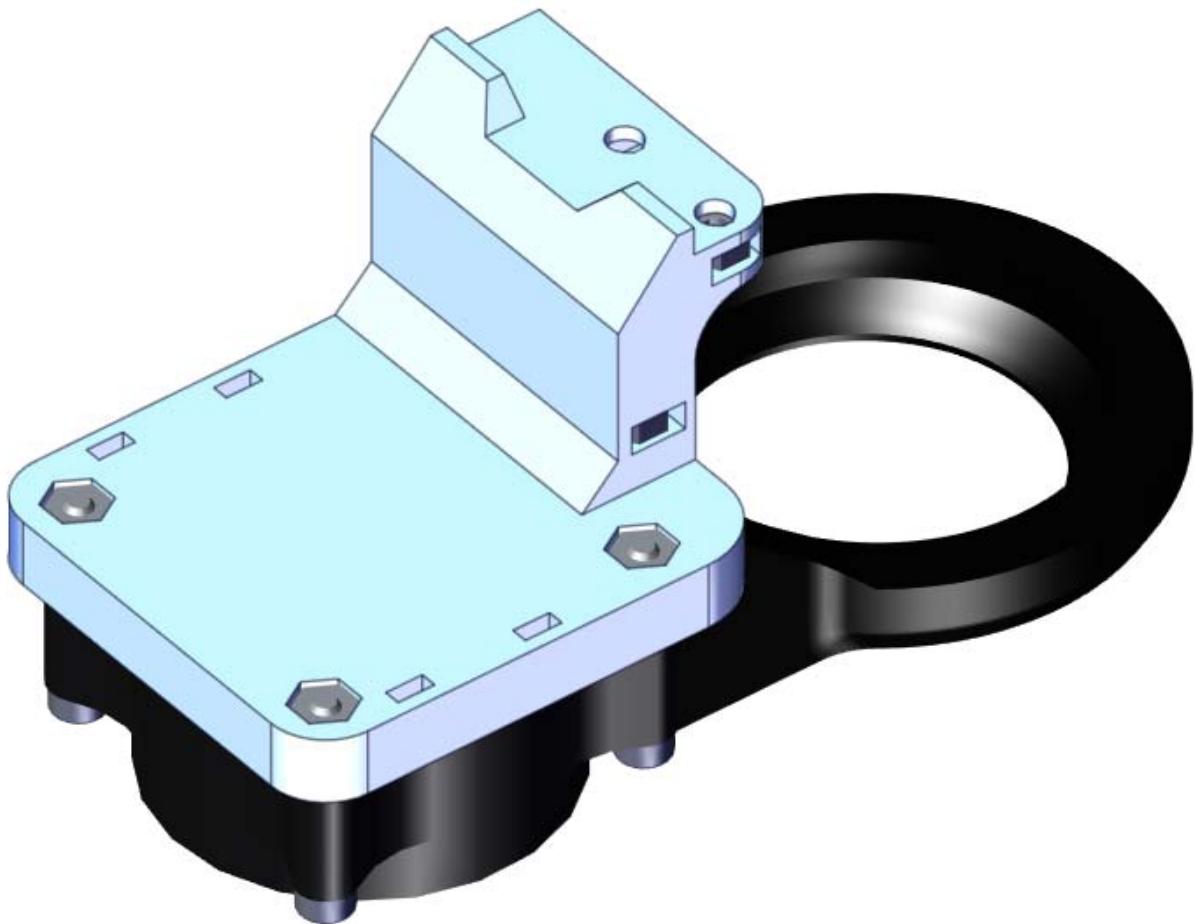


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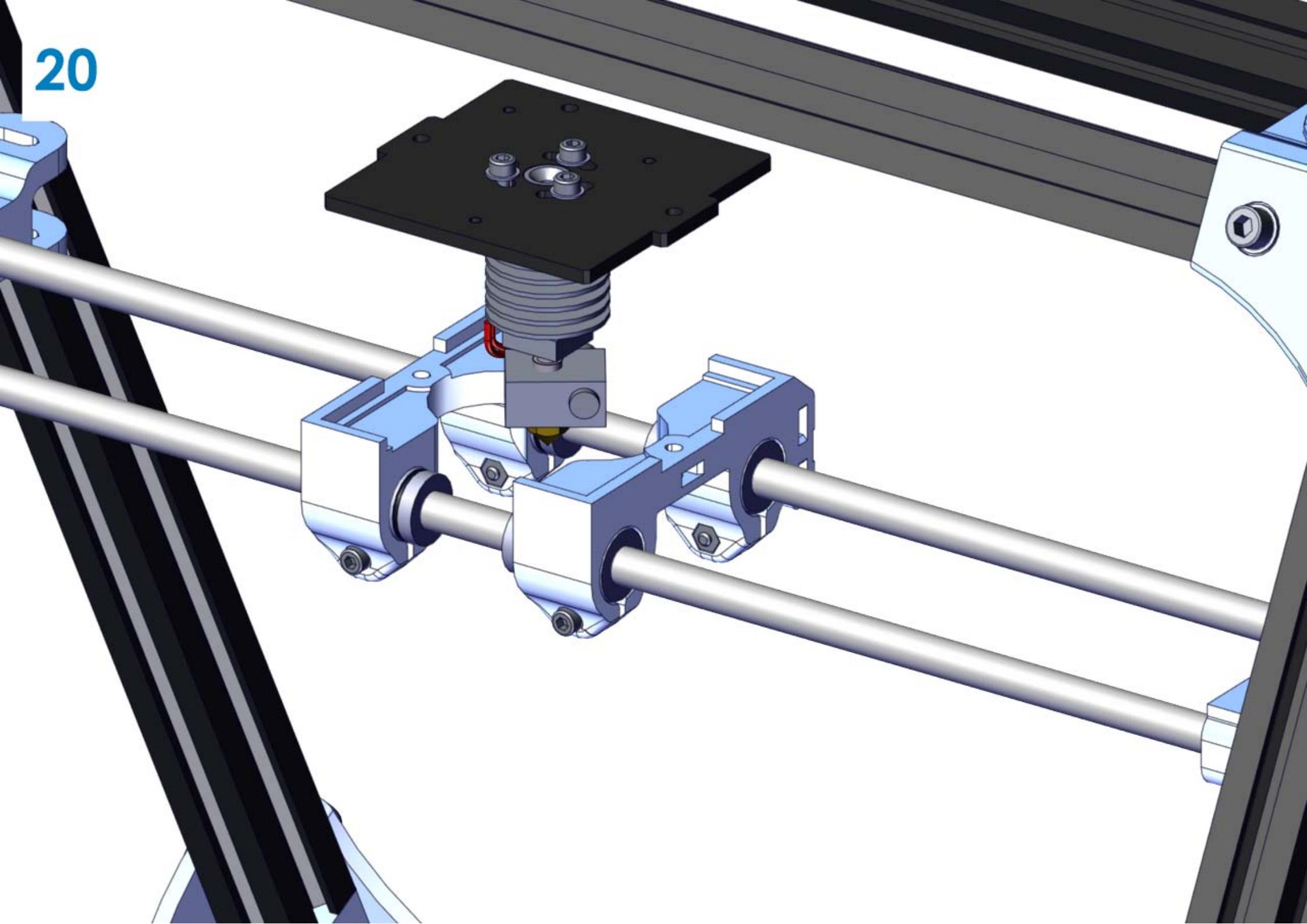


BOM ID	Description	Qty
A1	DIN934 M3	1

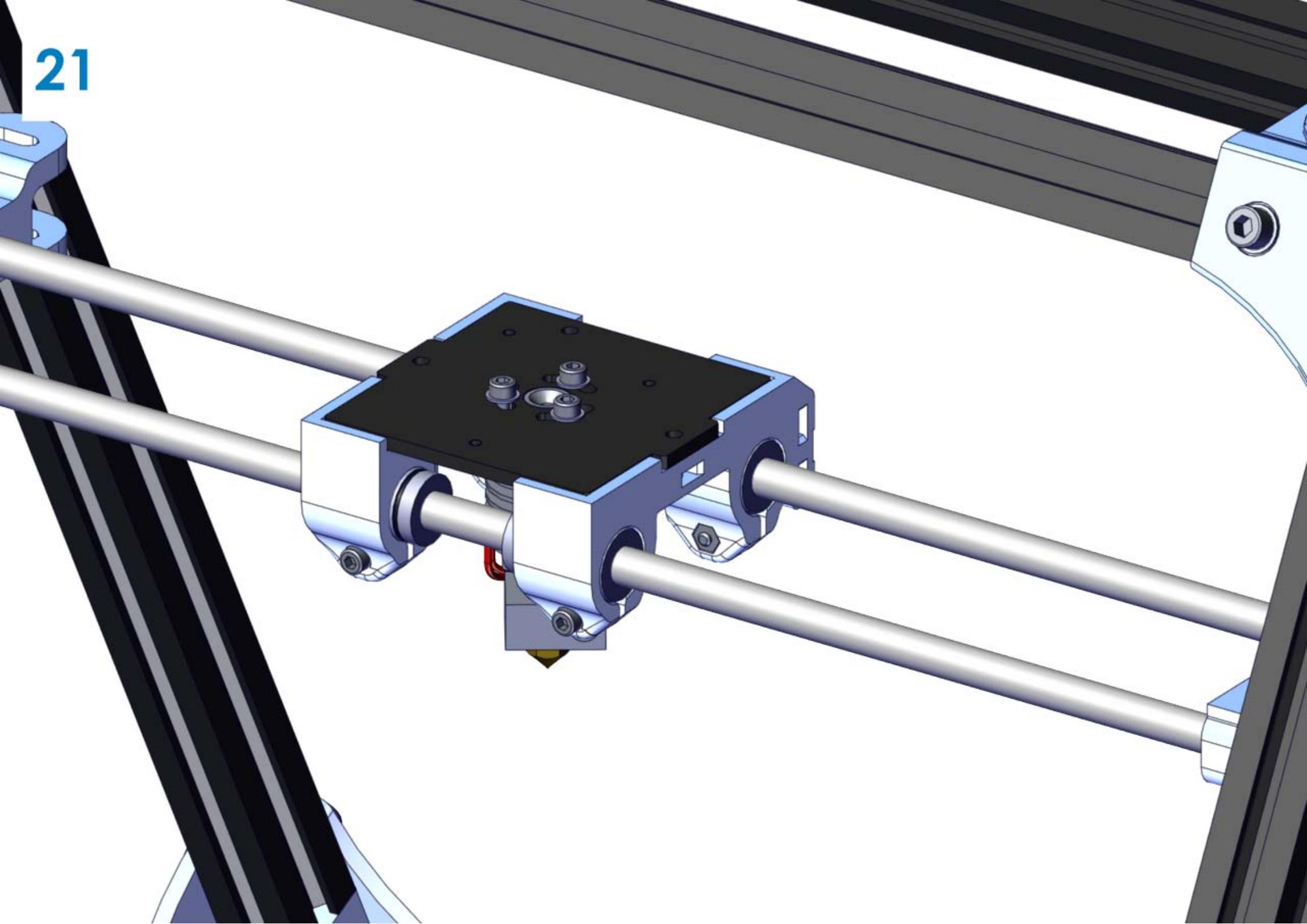
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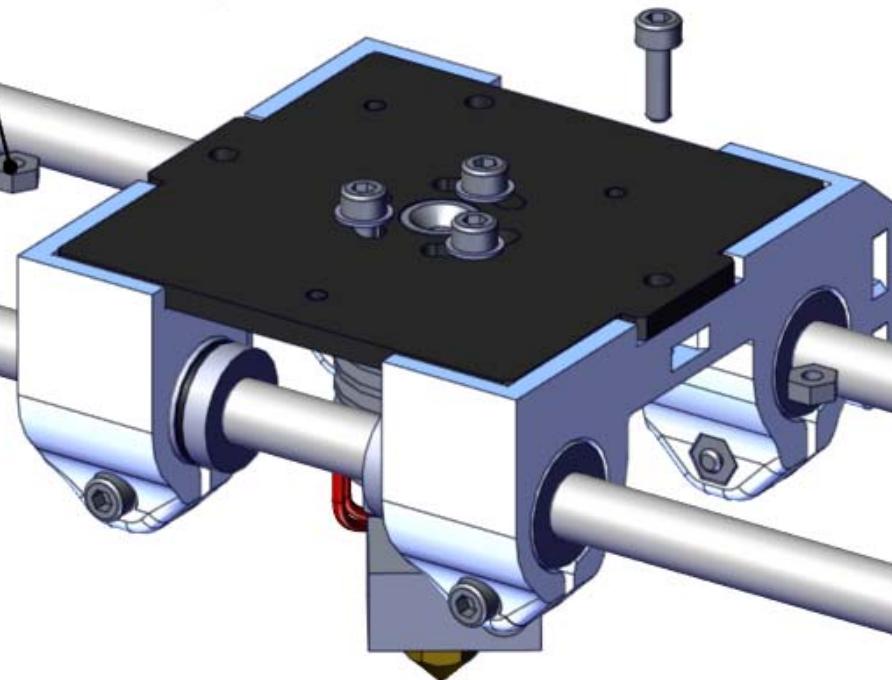
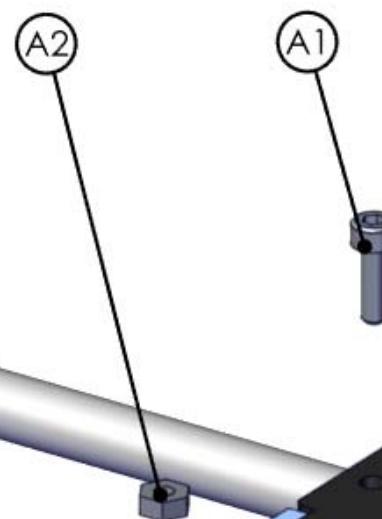
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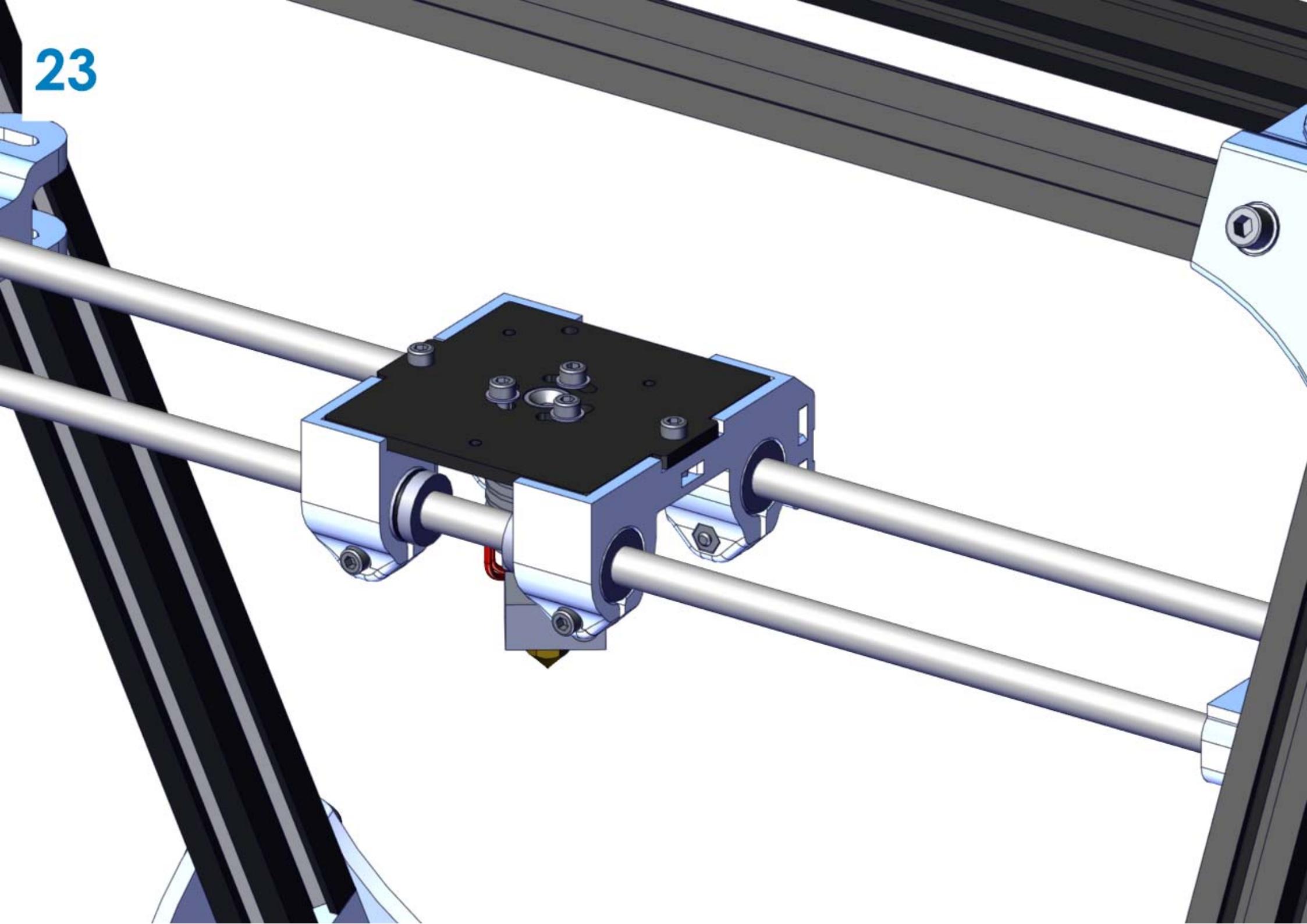


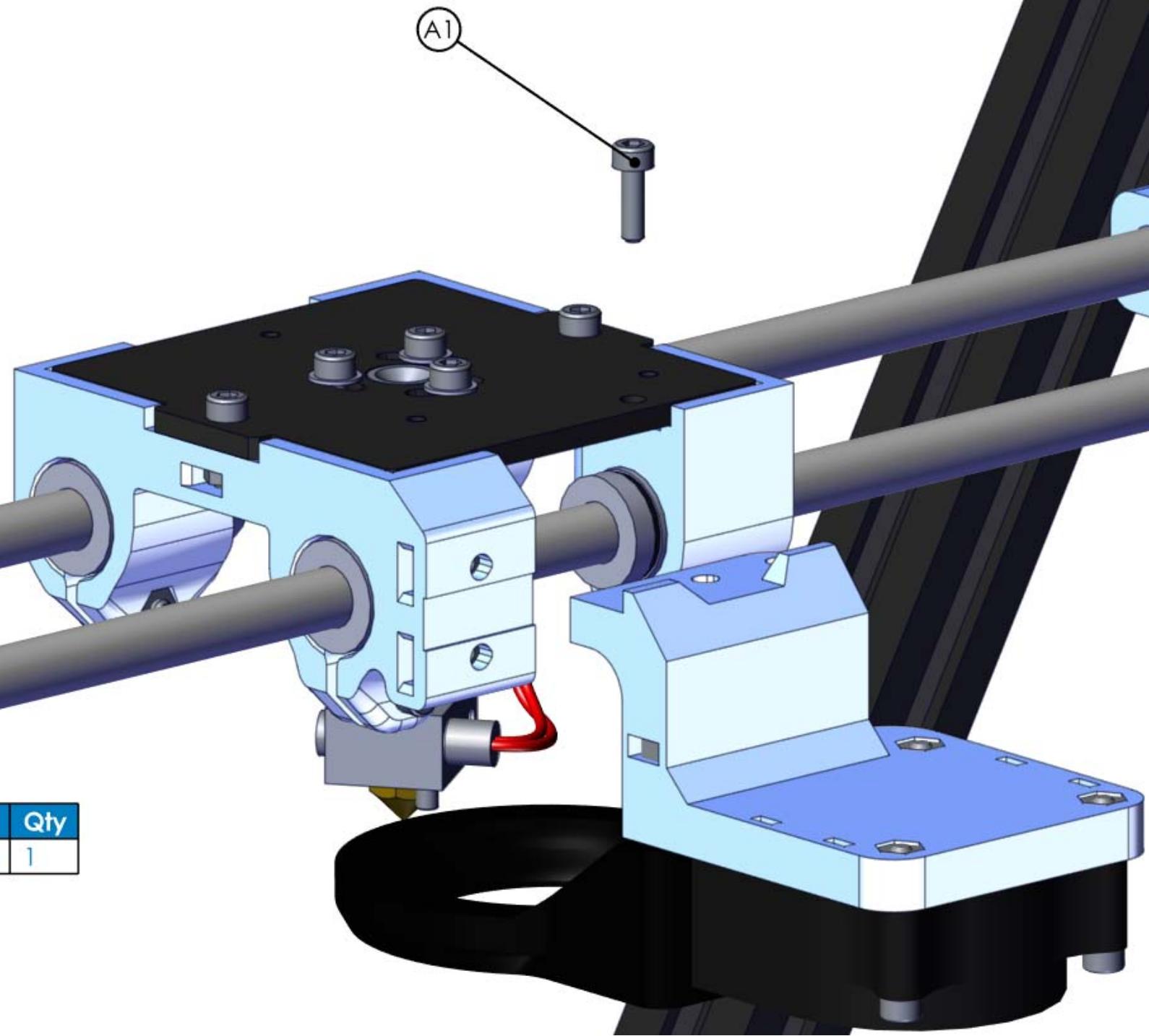
22



BOM ID	Description	Qty
A1	DIN912 M3x10	2
A2	DIN934 M3	2

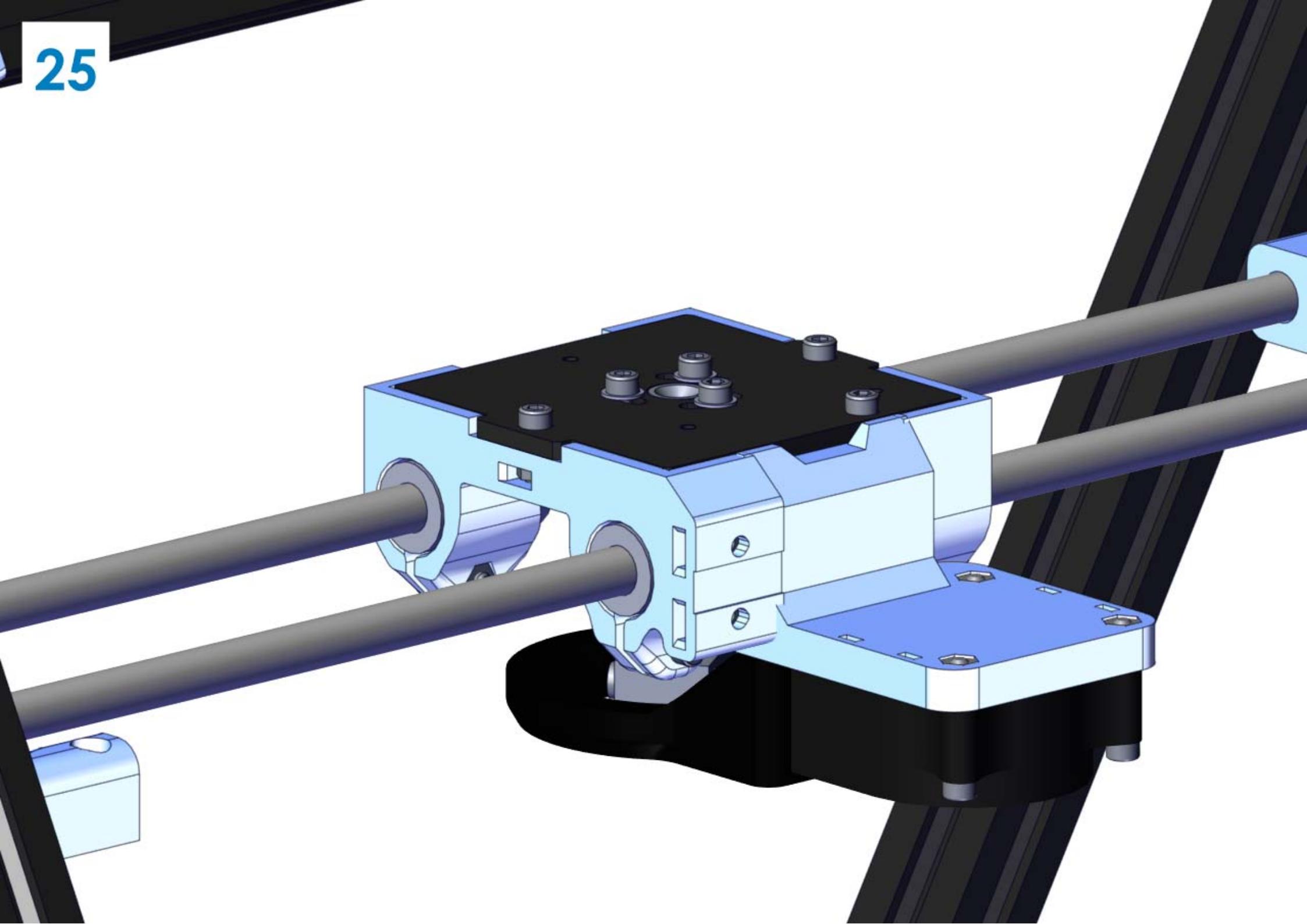
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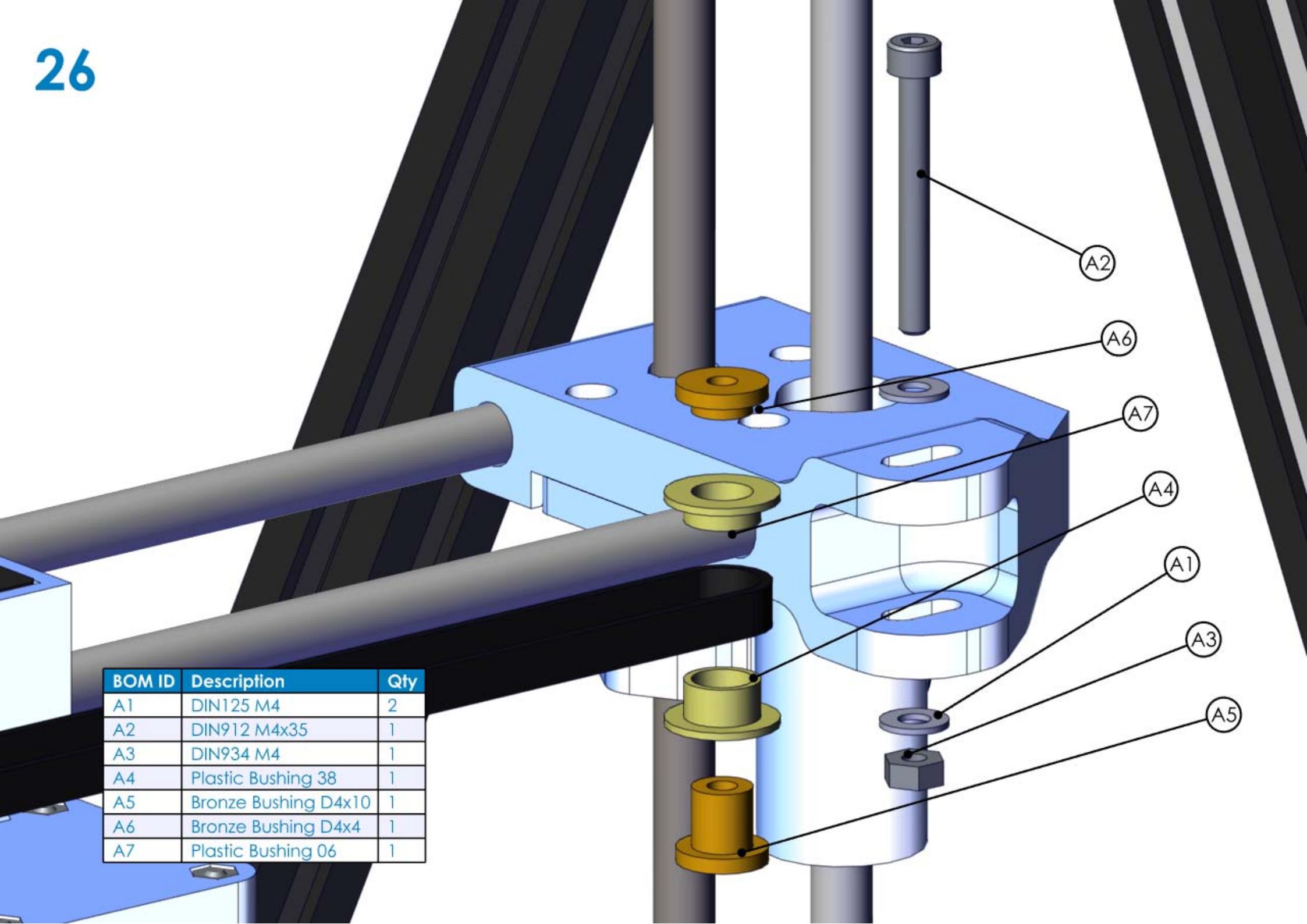




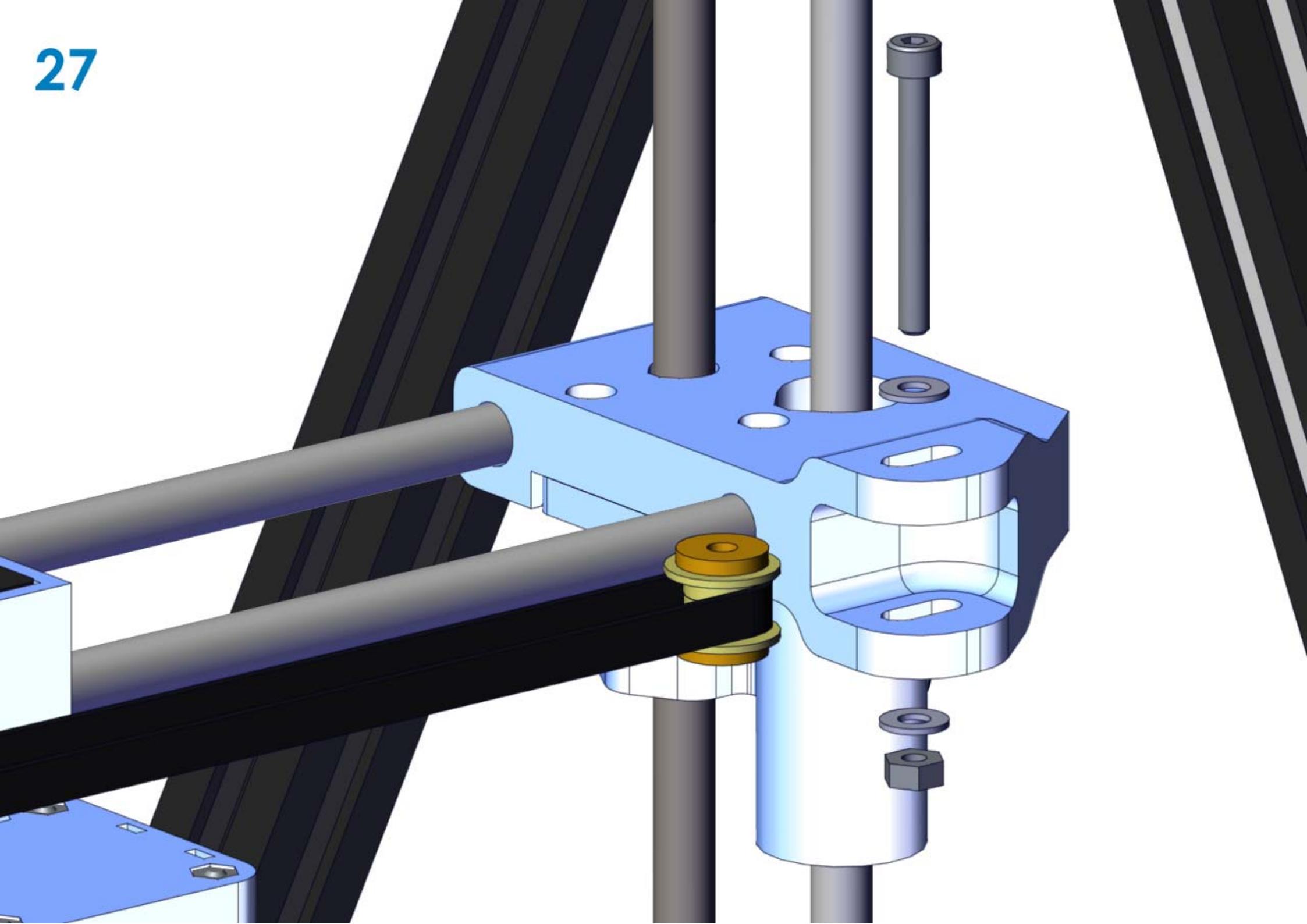
BOM ID	Description	Qty
A1	DIN912 M3x10	1

25

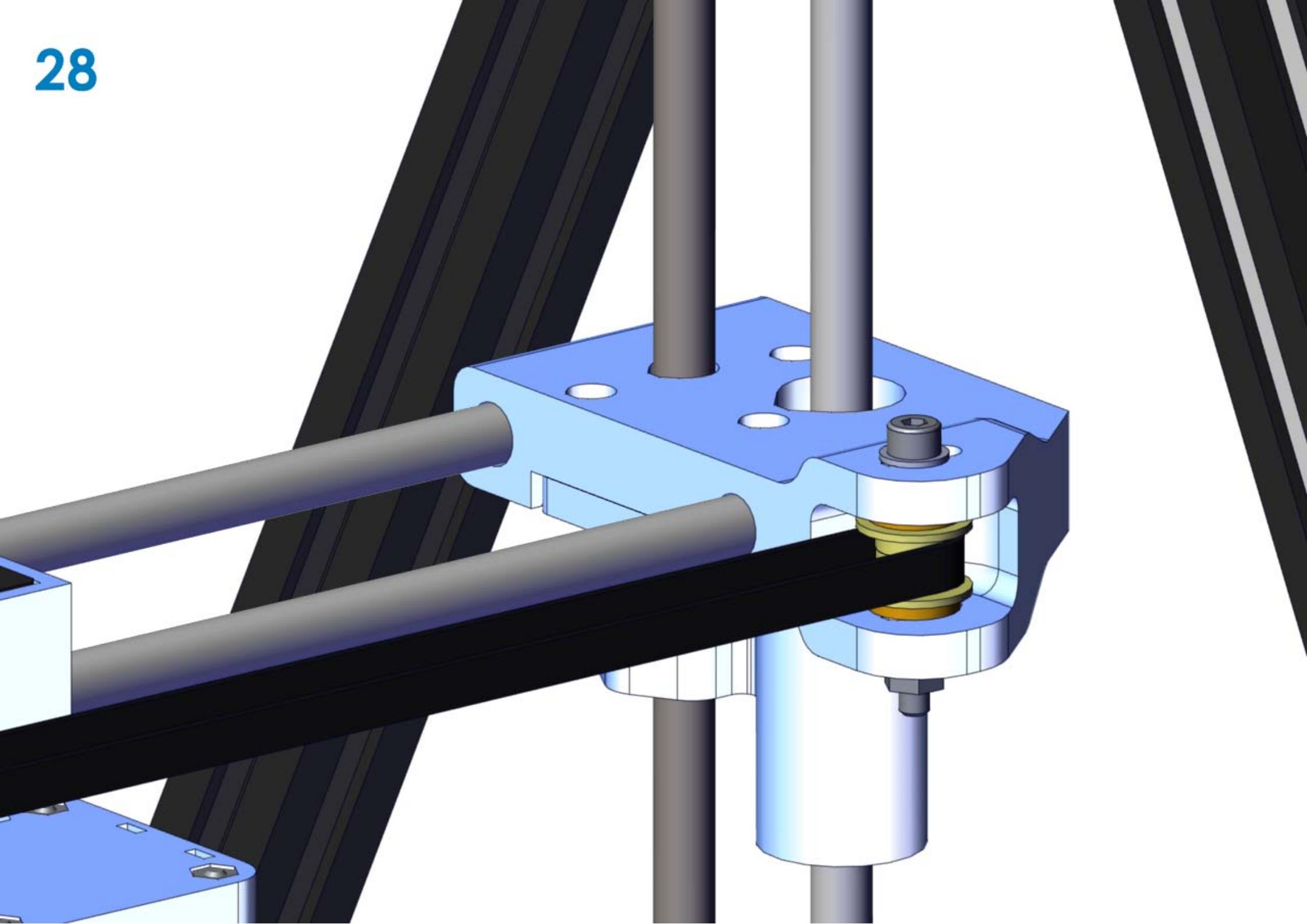




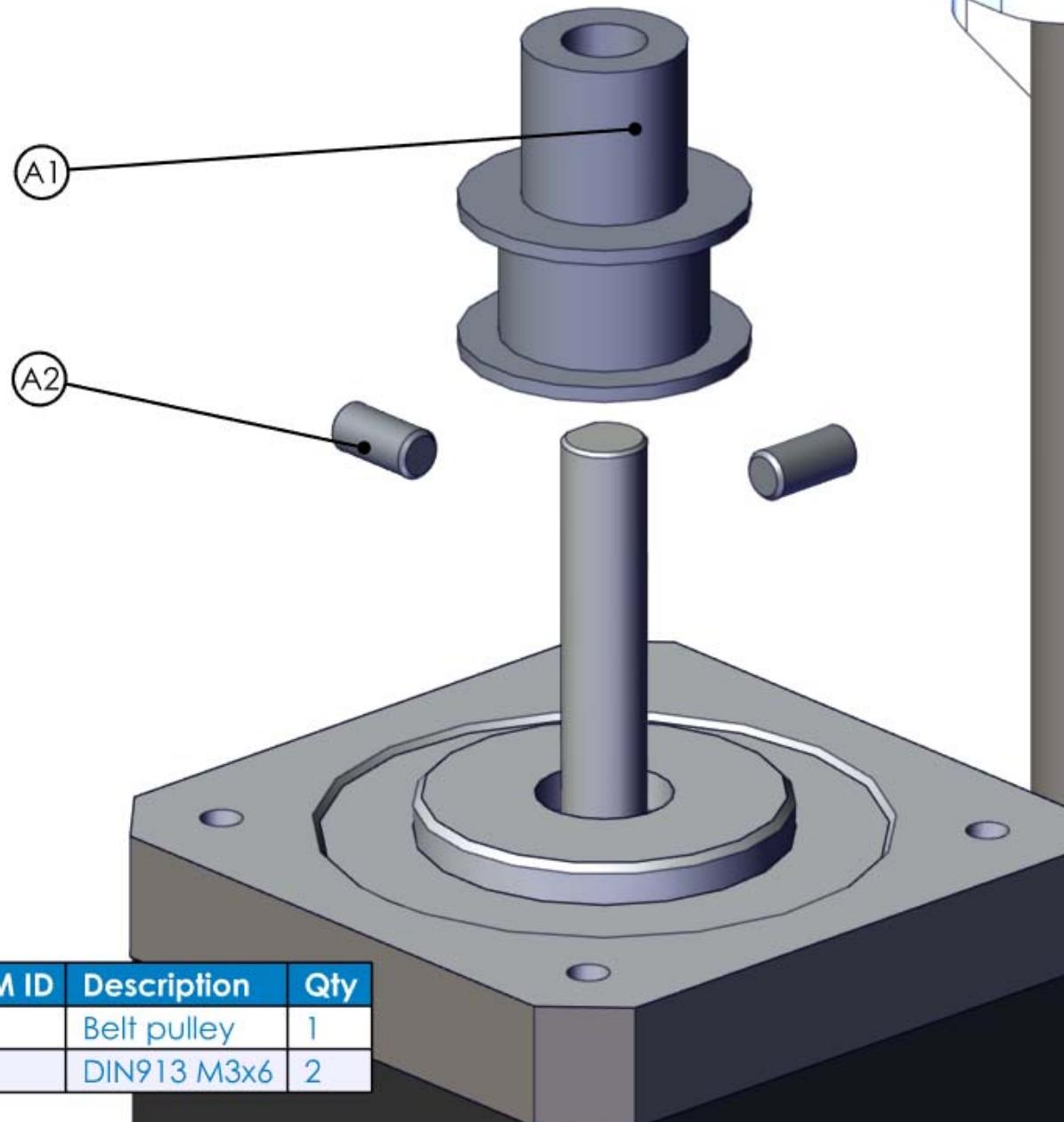
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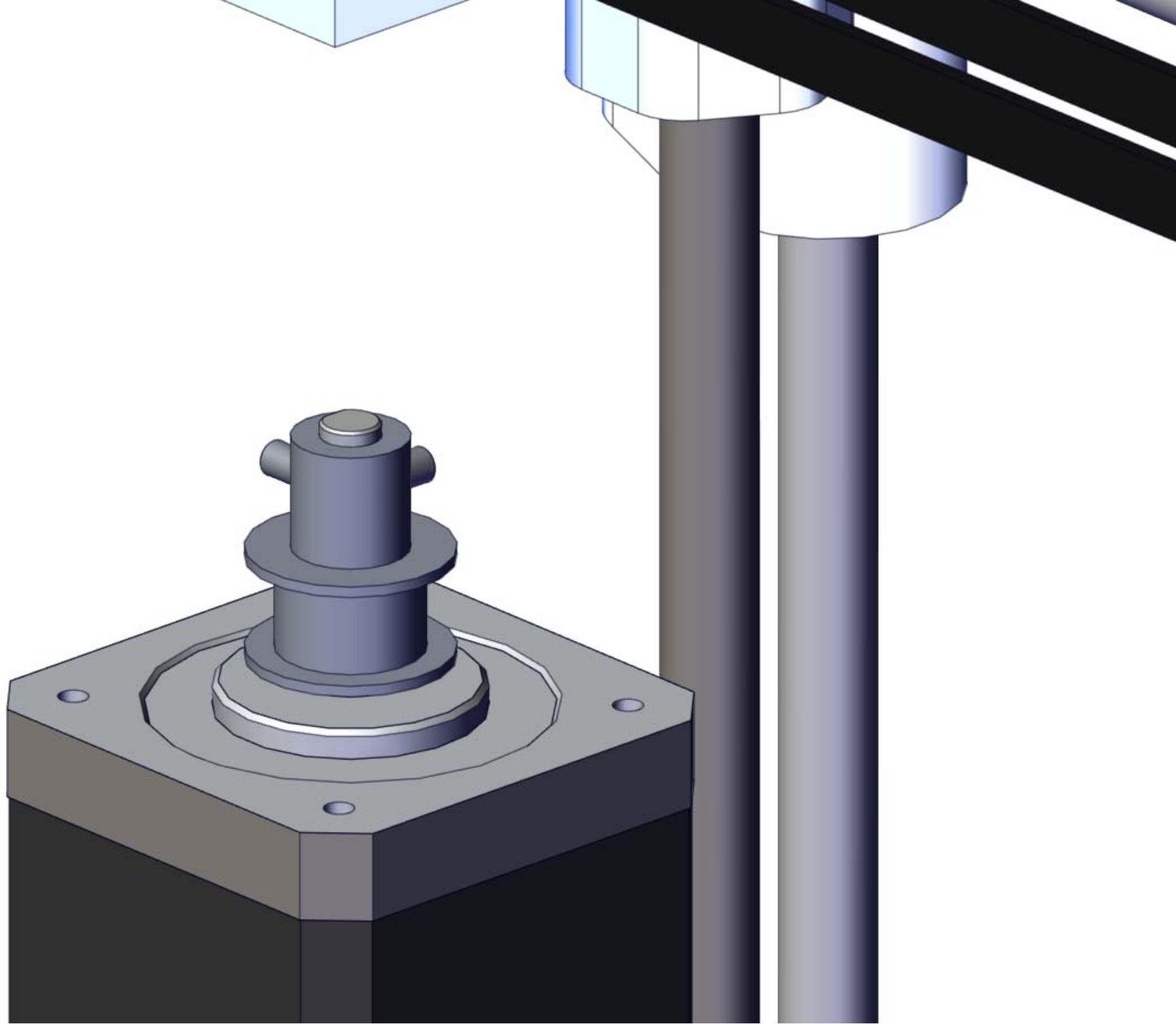


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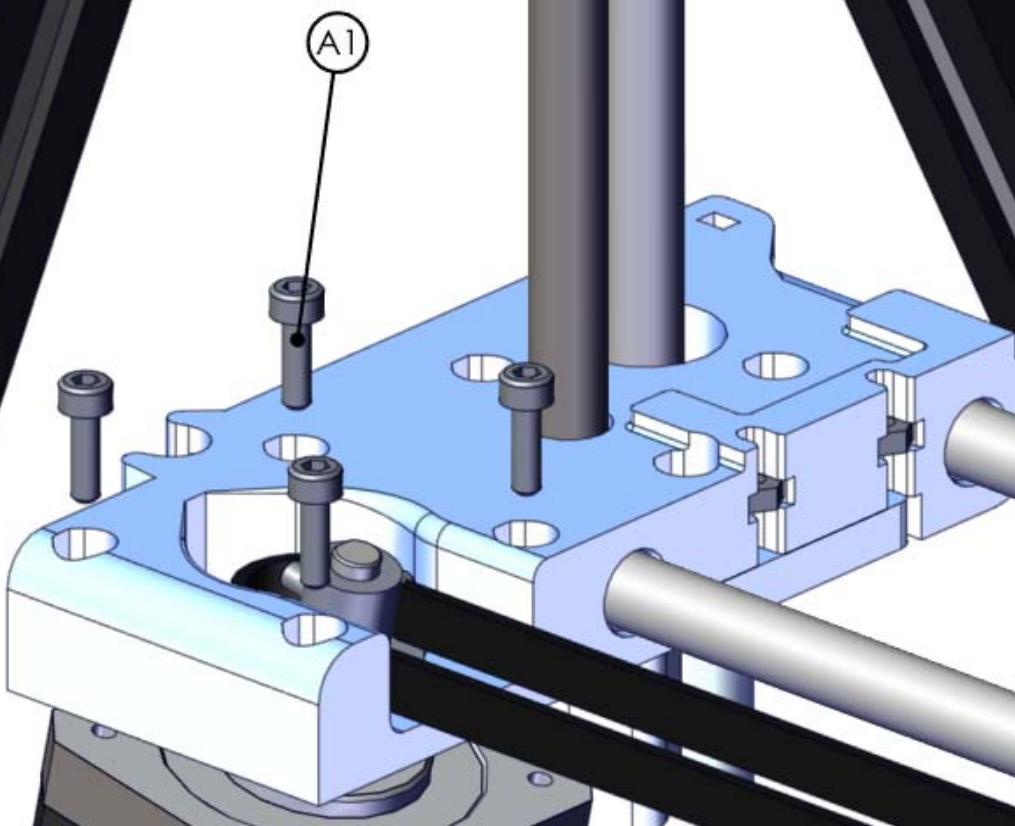


BOM ID	Description	Qty
A1	Belt pulley	1
A2	DIN913 M3x6	2

30

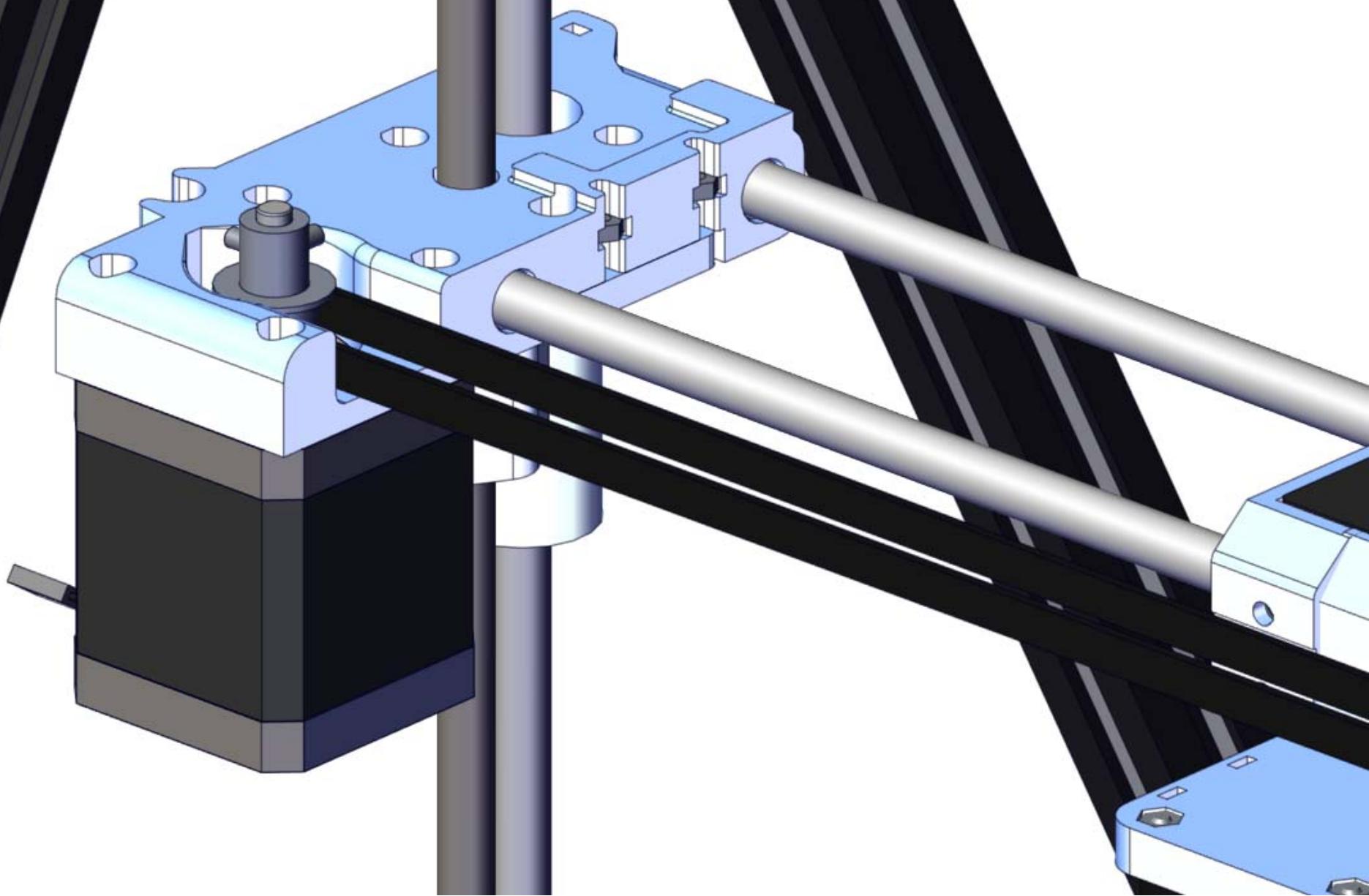


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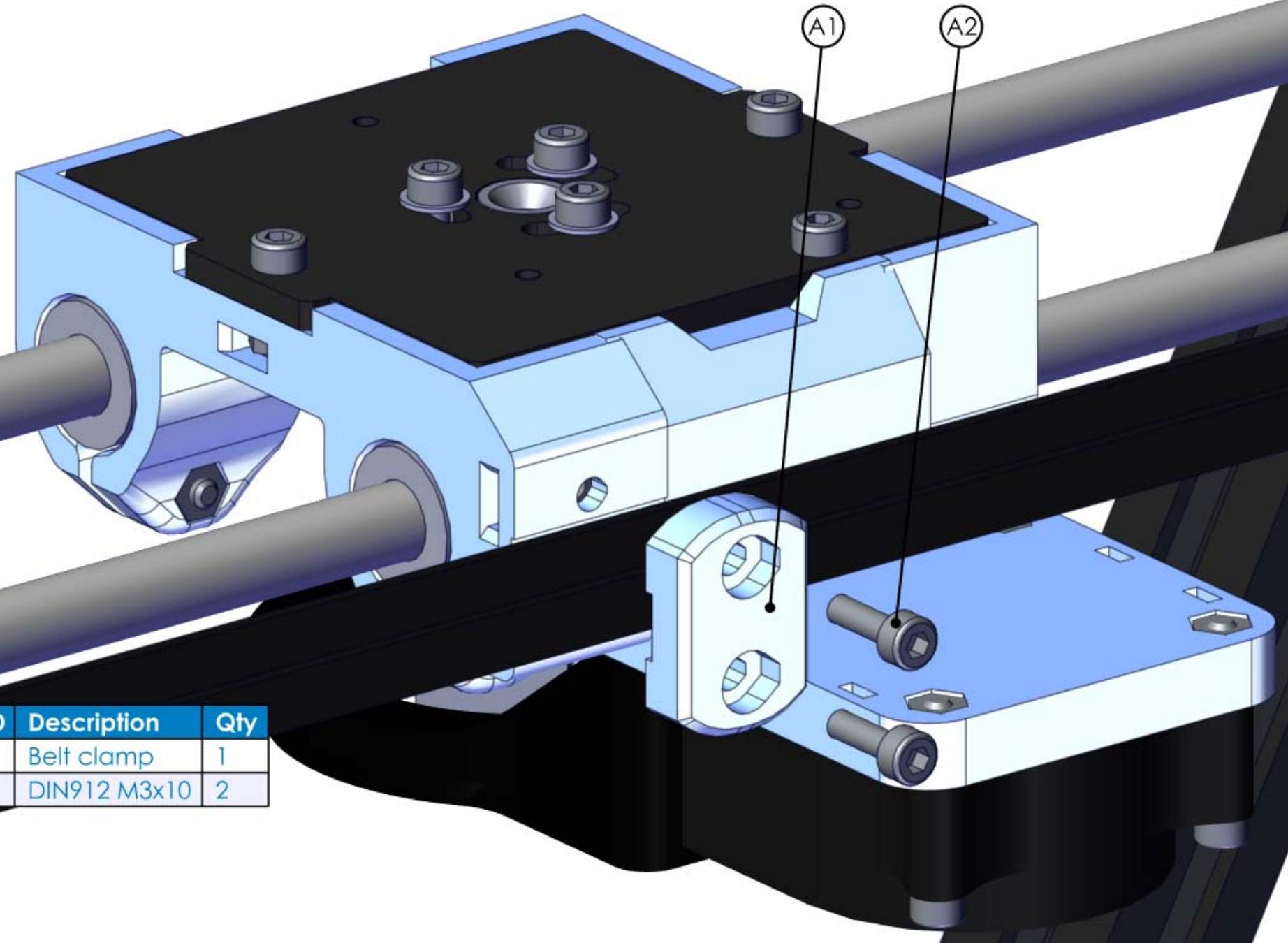


BOM ID	Description	Qty
A1	DIN912 M3x10	4

32

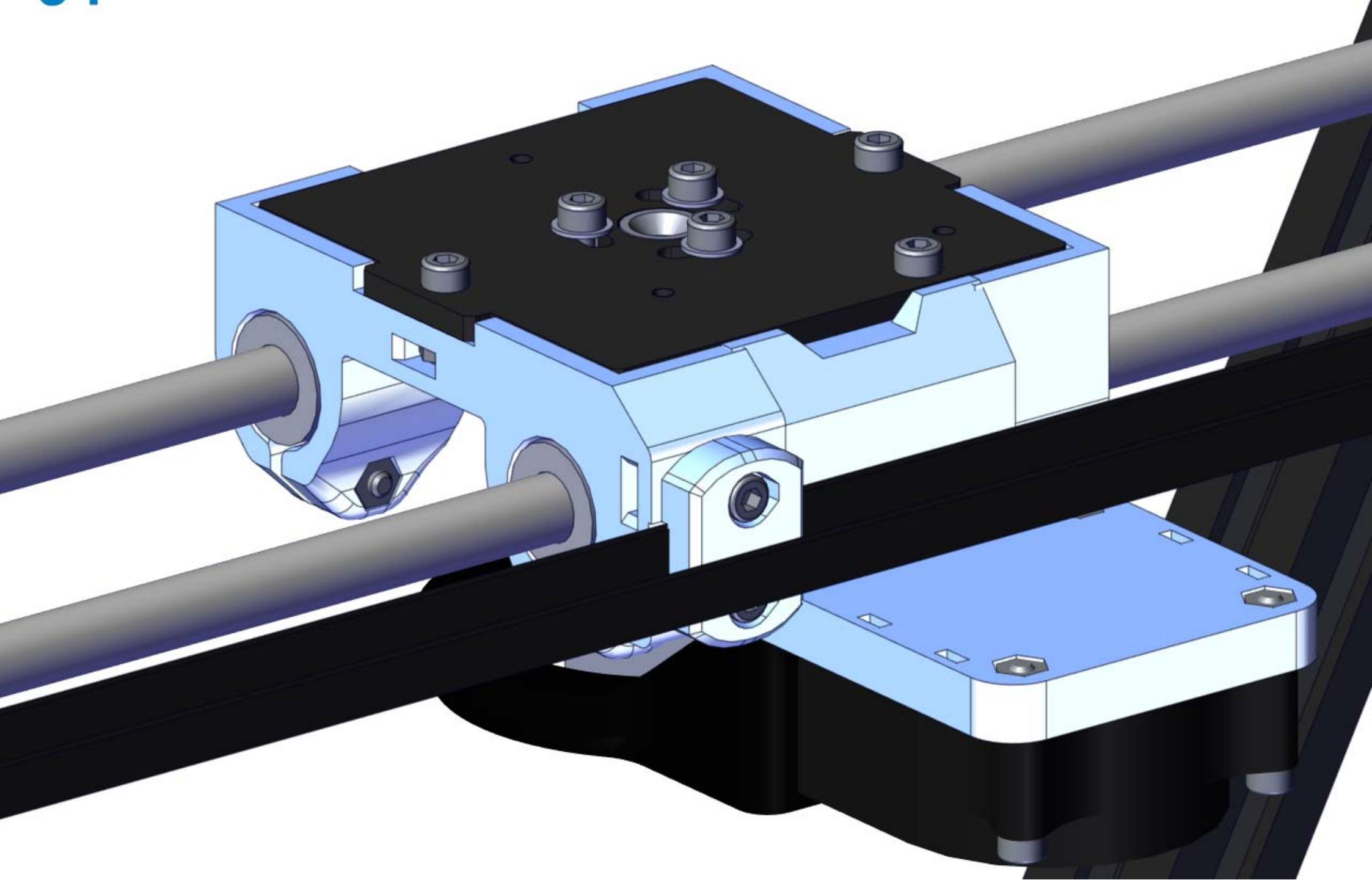


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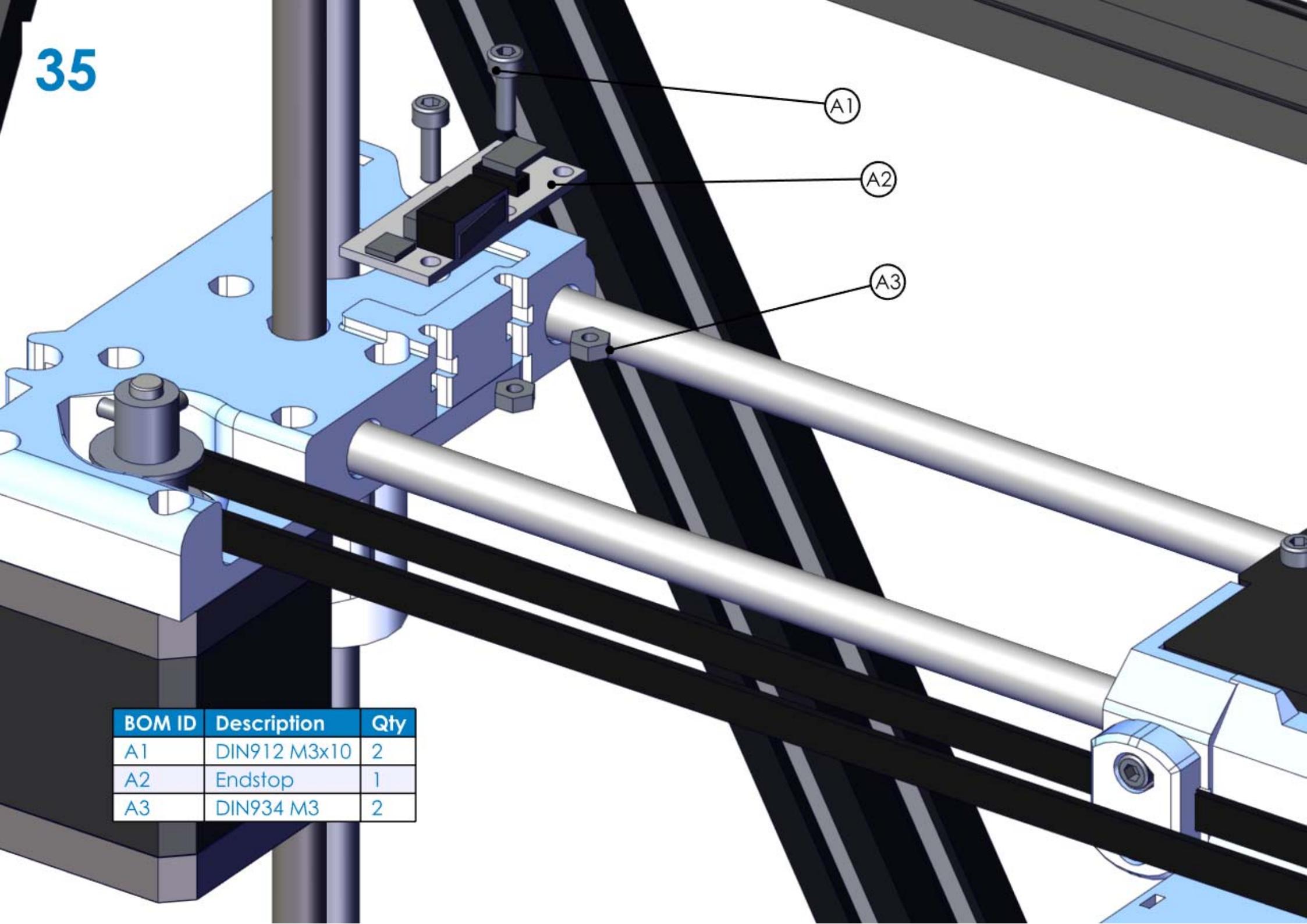


BOM ID	Description	Qty
A1	Belt clamp	1
A2	DIN912 M3x10	2

34

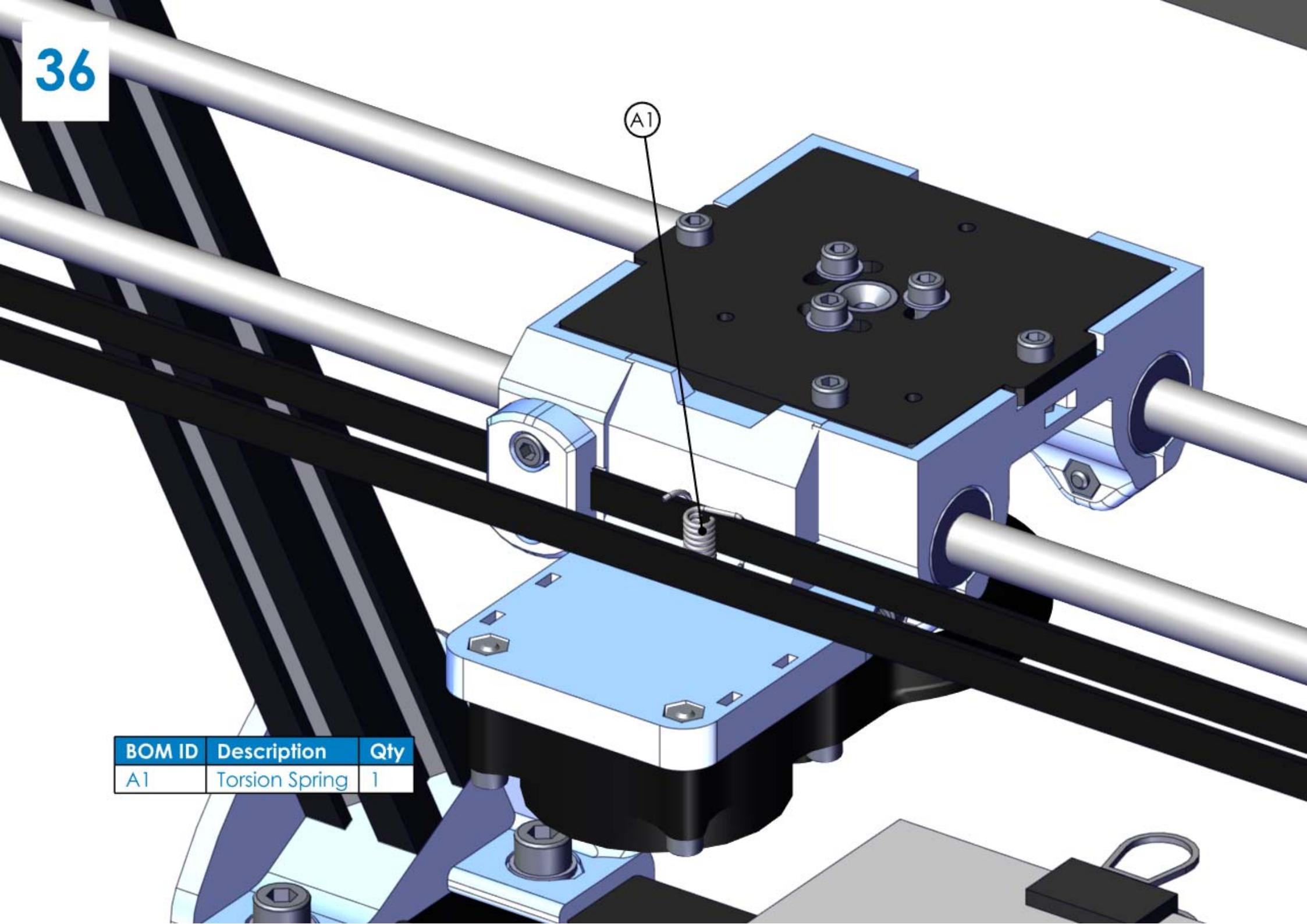


35



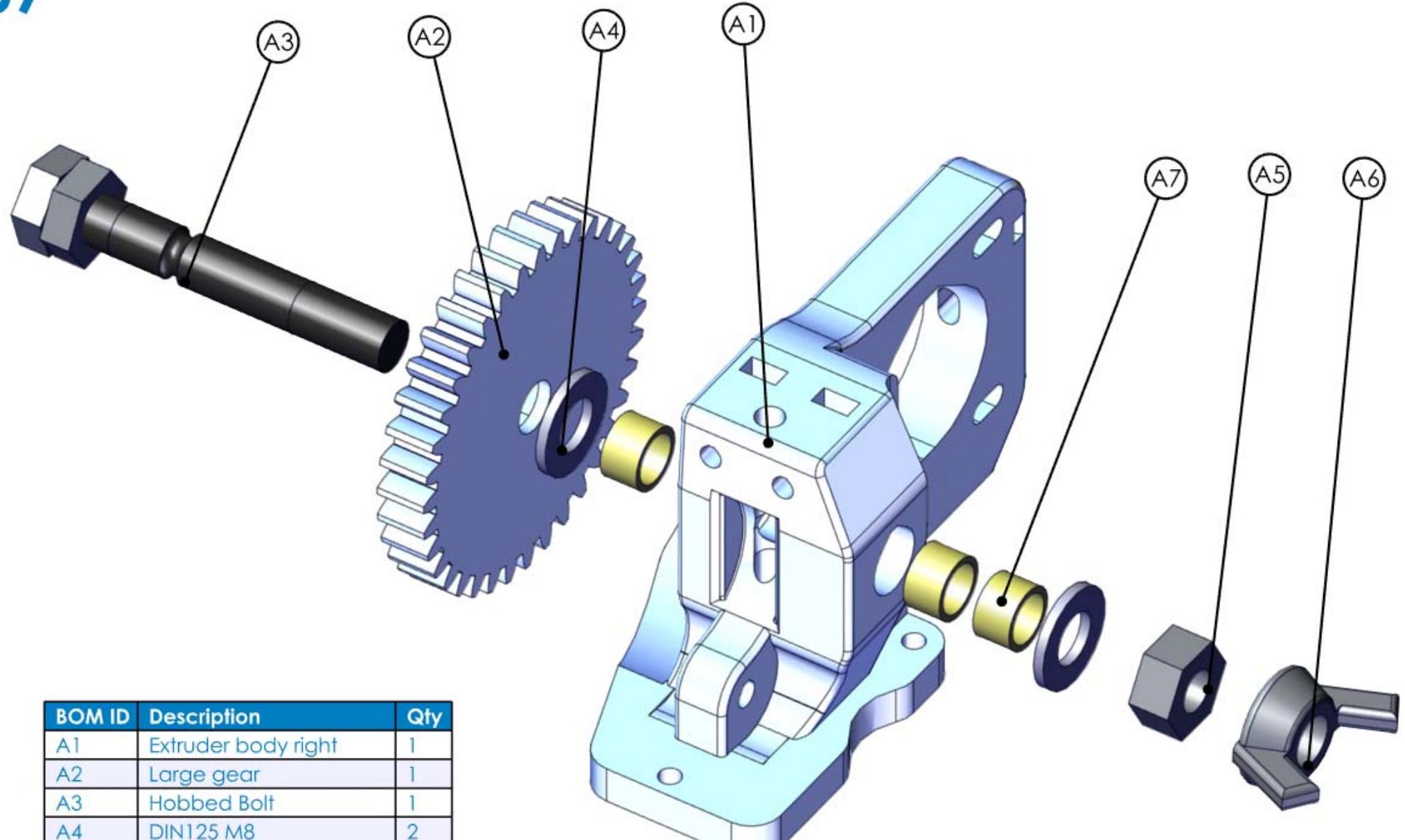
BOM ID	Description	Qty
A1	DIN912 M3x10	2
A2	Endstop	1
A3	DIN934 M3	2

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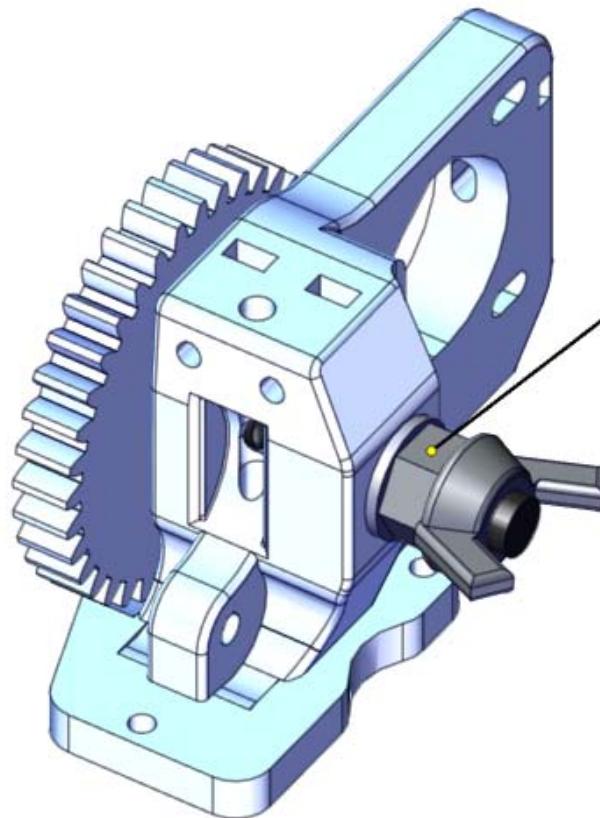


BOM ID	Description	Qty
A1	Torsion Spring	1

37

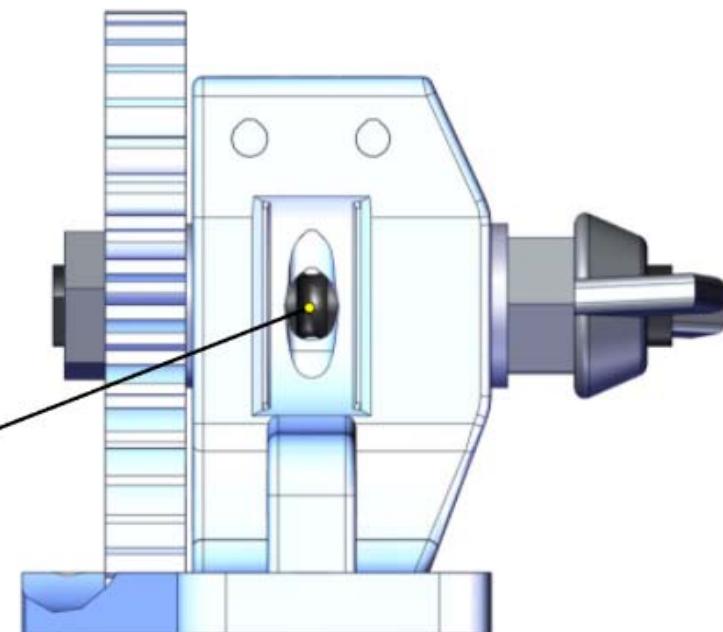


BOM ID	Description	Qty
A1	Extruder body right	1
A2	Large gear	1
A3	Hobbed Bolt	1
A4	DIN125 M8	2
A5	DIN934 M8	1
A6	DIN315 Zinc M8 Butterfly	1
A7	Selfoil 8-10-6	3

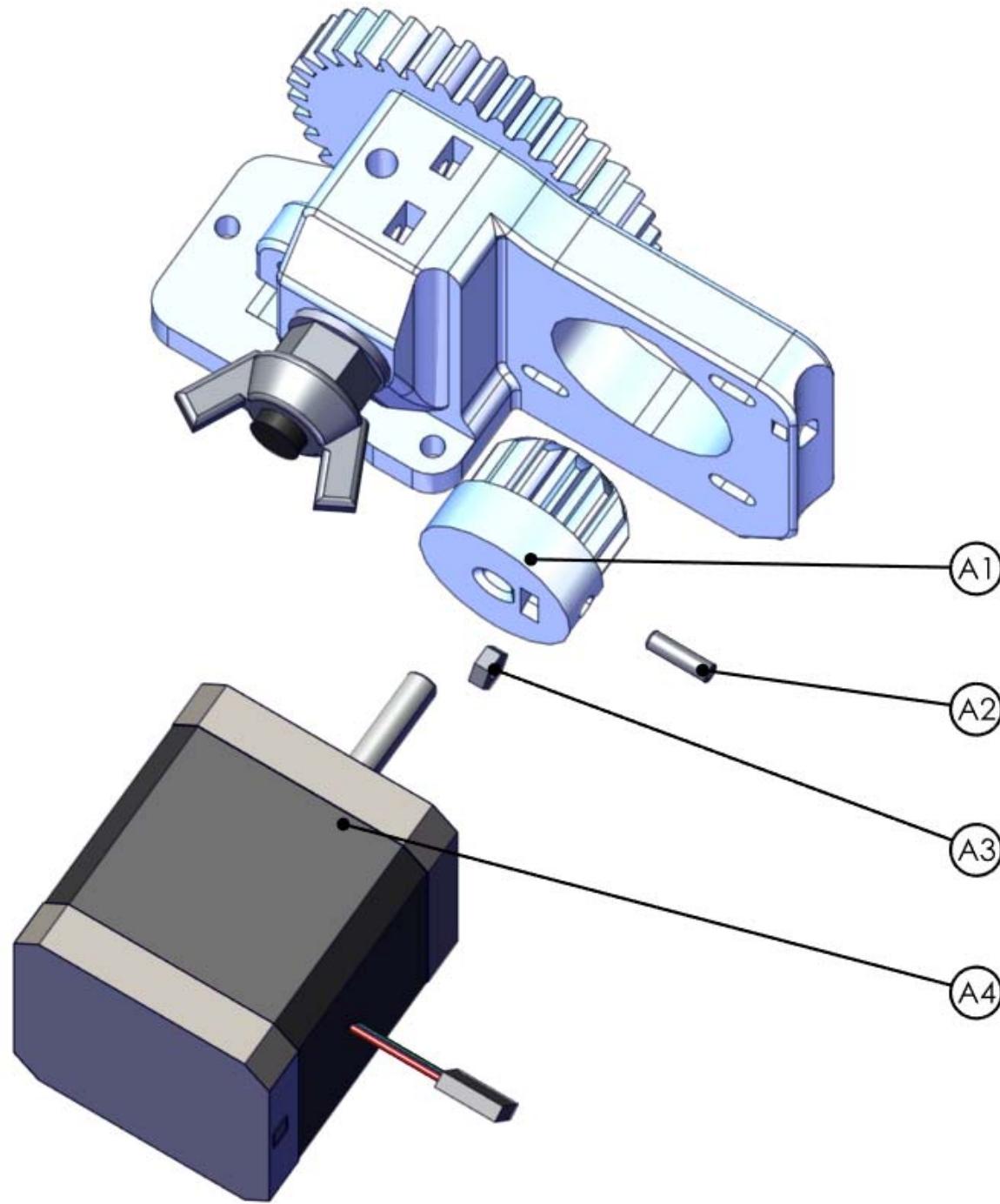


Ajustar la tuerca para que el eje no baile.
No se tiene que apretar demasiado, el
conjunto debe girar libremente.

Apretar bien la palomilla contra la tuerca.
Deben quedar bien ajustadas para que
no se afloje.

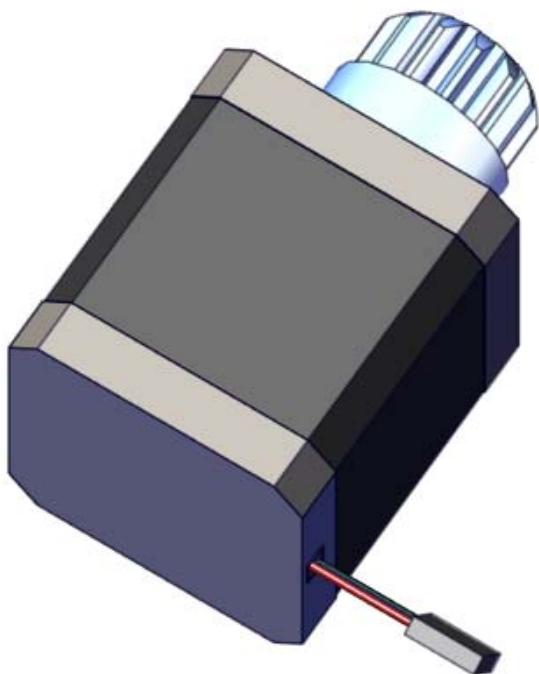
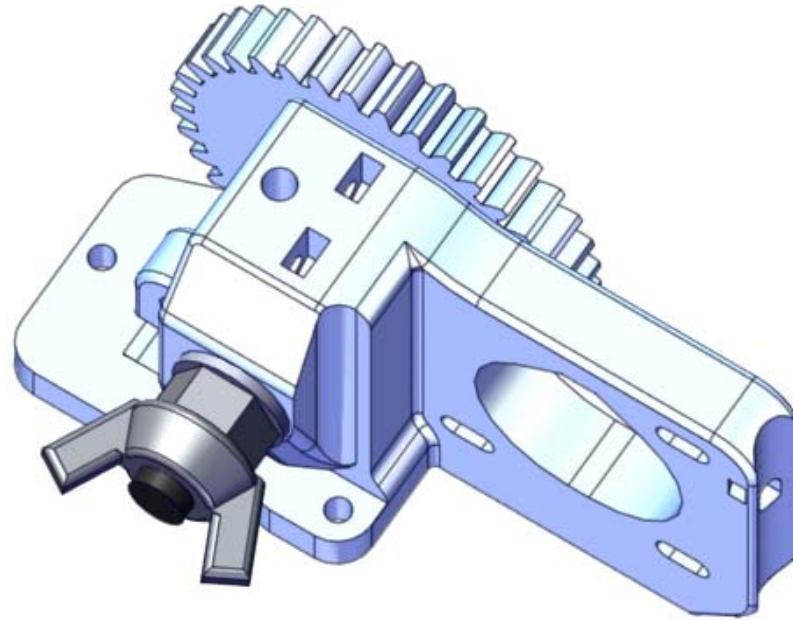


Comprobar que la muesca del Hobbed
Bolt está centrada con la ranura
del cuerpo del extrusor, sino reajustar
las dos tuercas del engranaje grande.

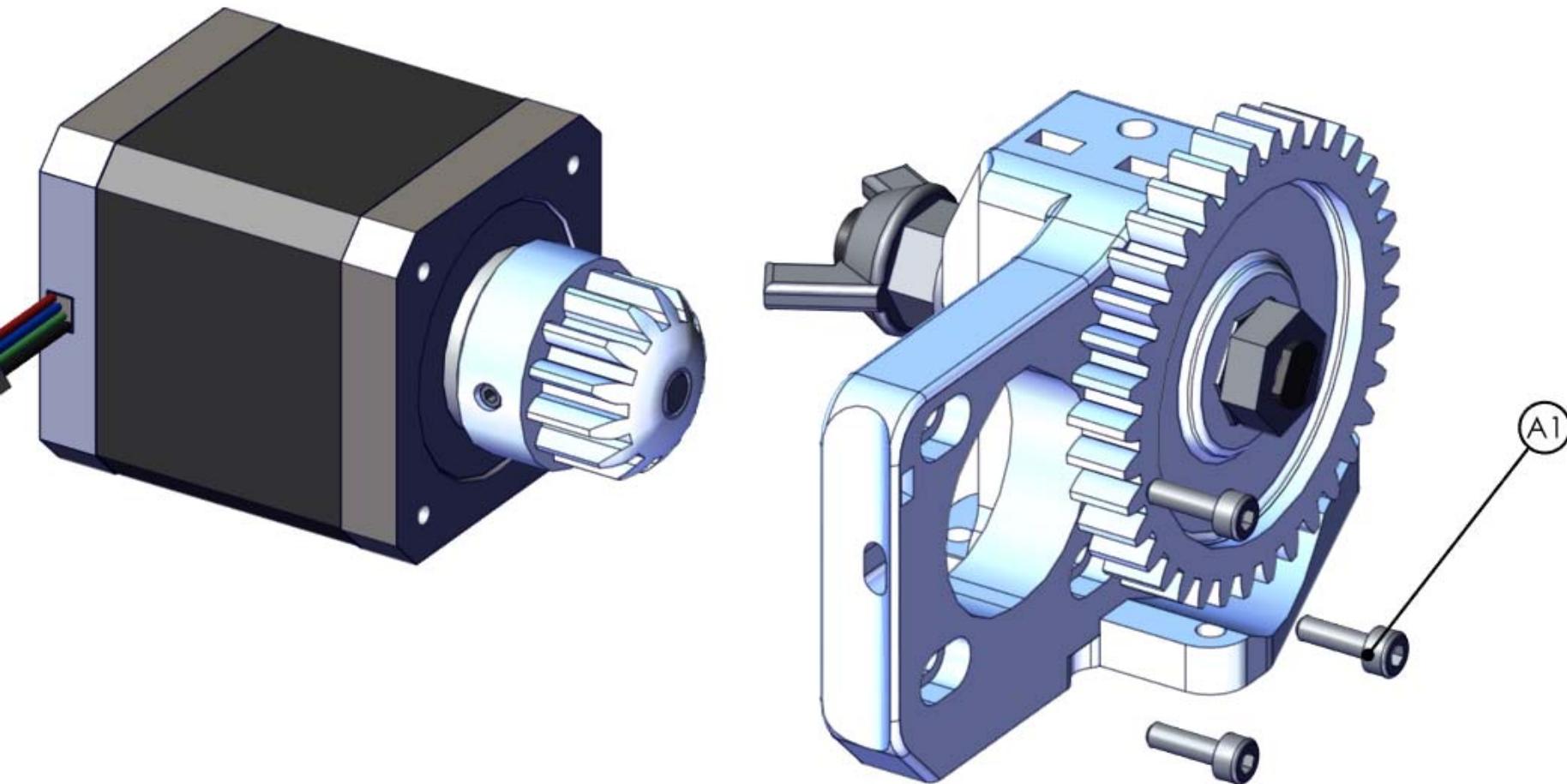


BOM ID	Description	Qty
A1	Small gear	1
A2	DIN913 M3x10	1
A3	DIN934 M3	1
A4	SY42STH47-1684A	1

40

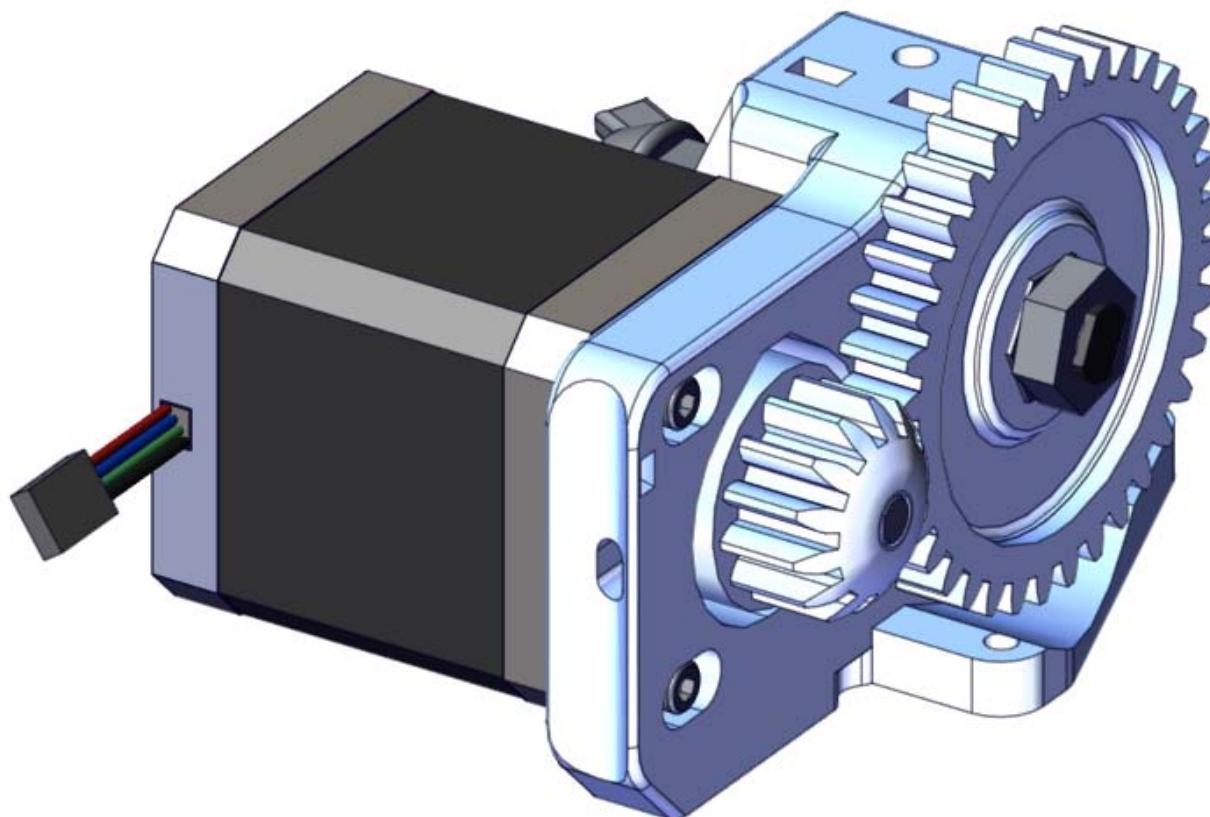


41

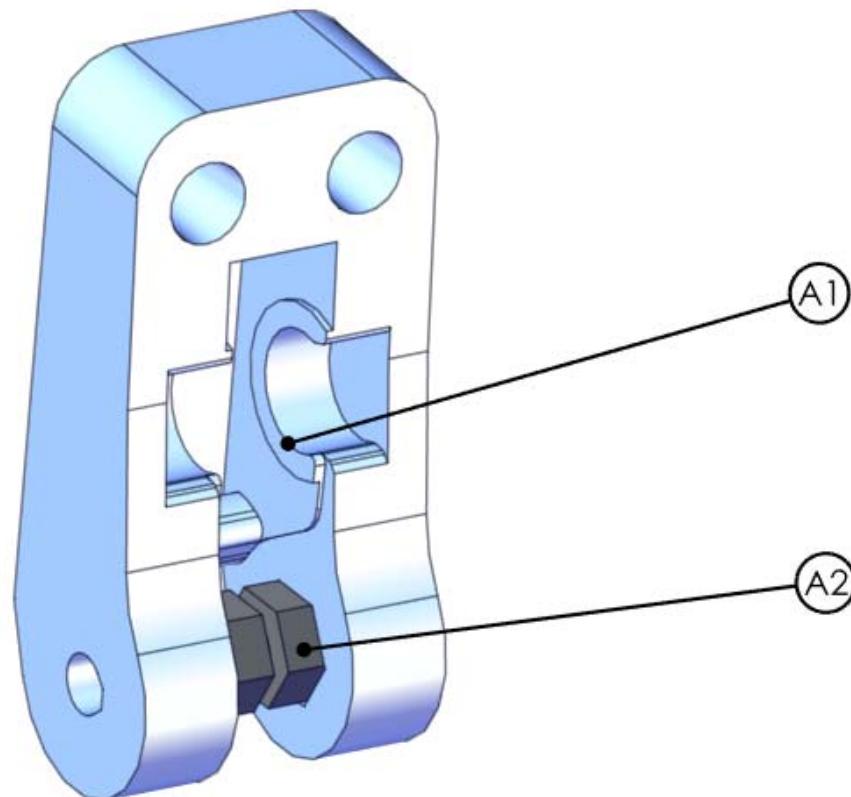


BOM ID	Description	Qty
A1	DIN912 M3x10	3

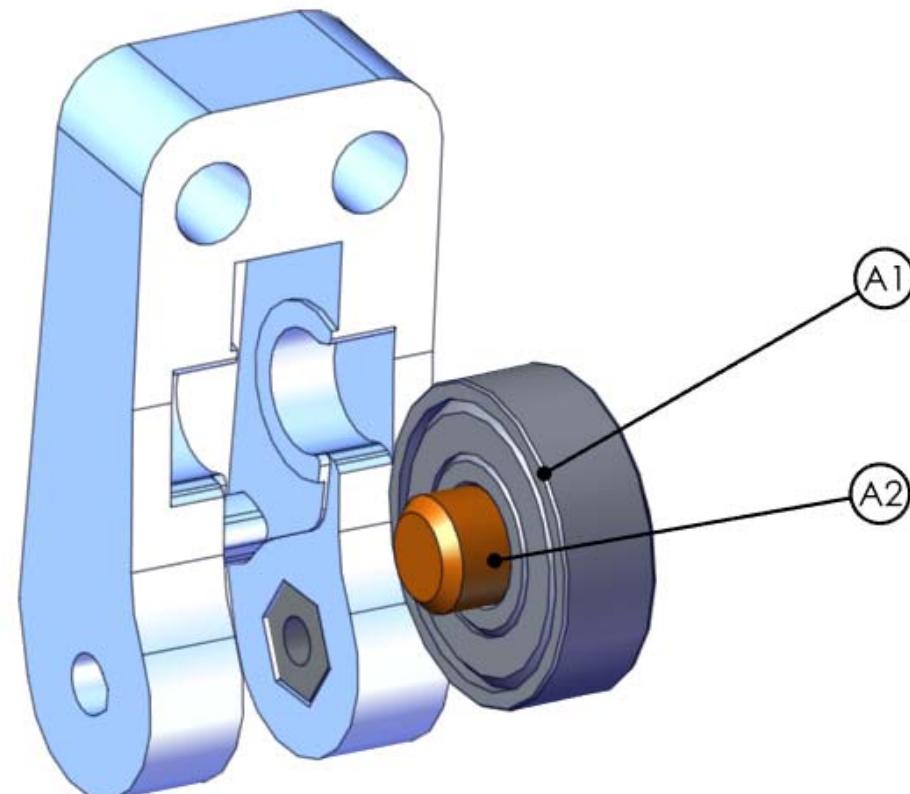
42



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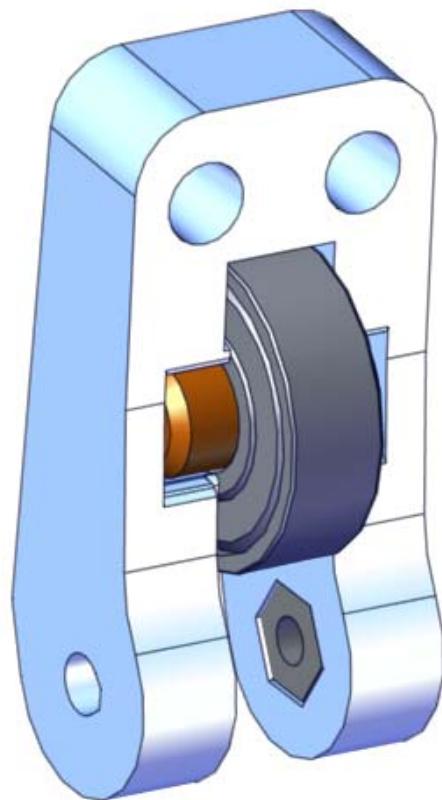


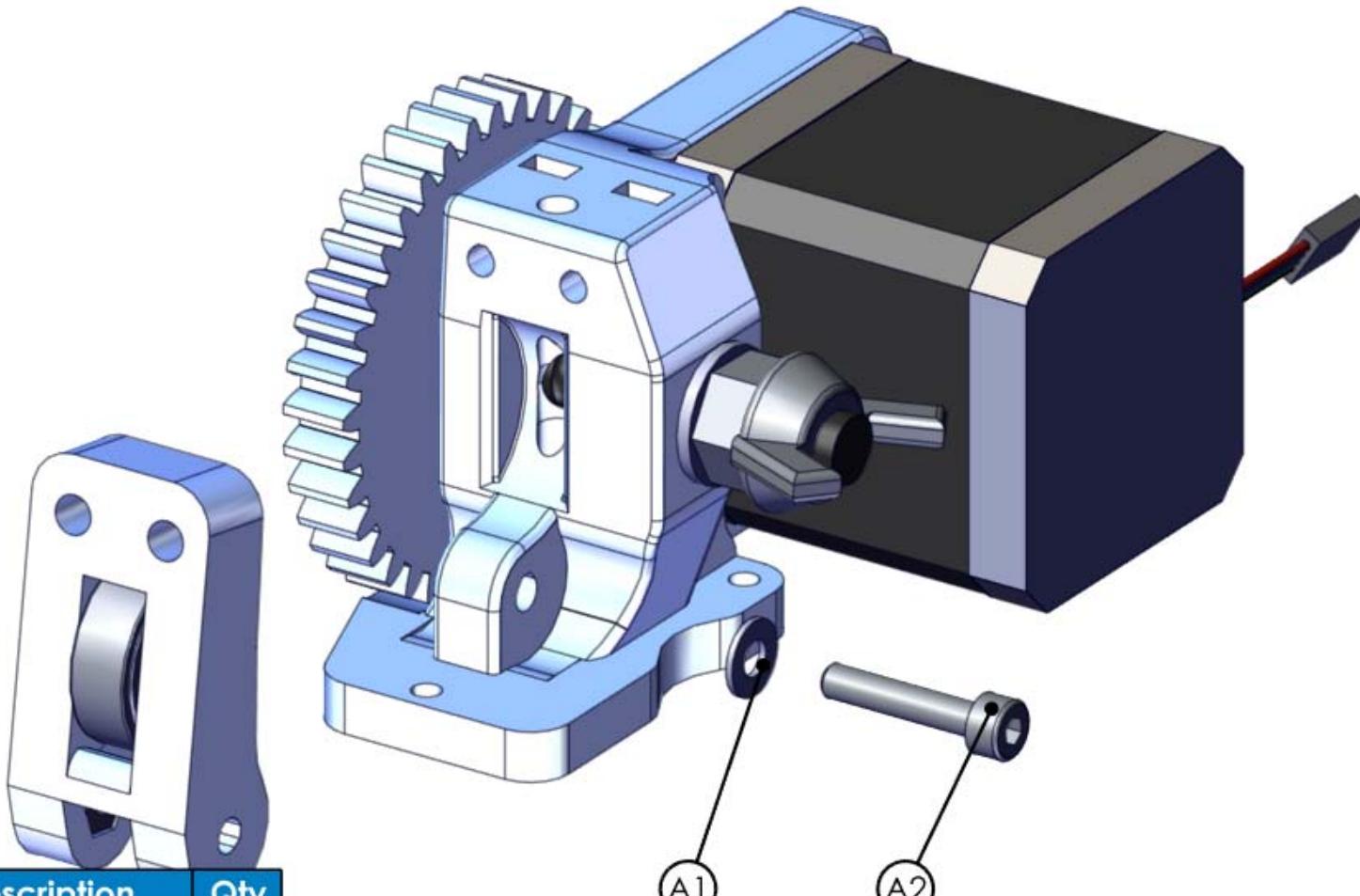
BOM ID	Description	Qty
A1	Extruder idler	1
A2	DIN934 M4	2



BOM ID	Description	Qty
A1	608ZZ Radial bearing	1
A2	DIN7 Ø8x16	1

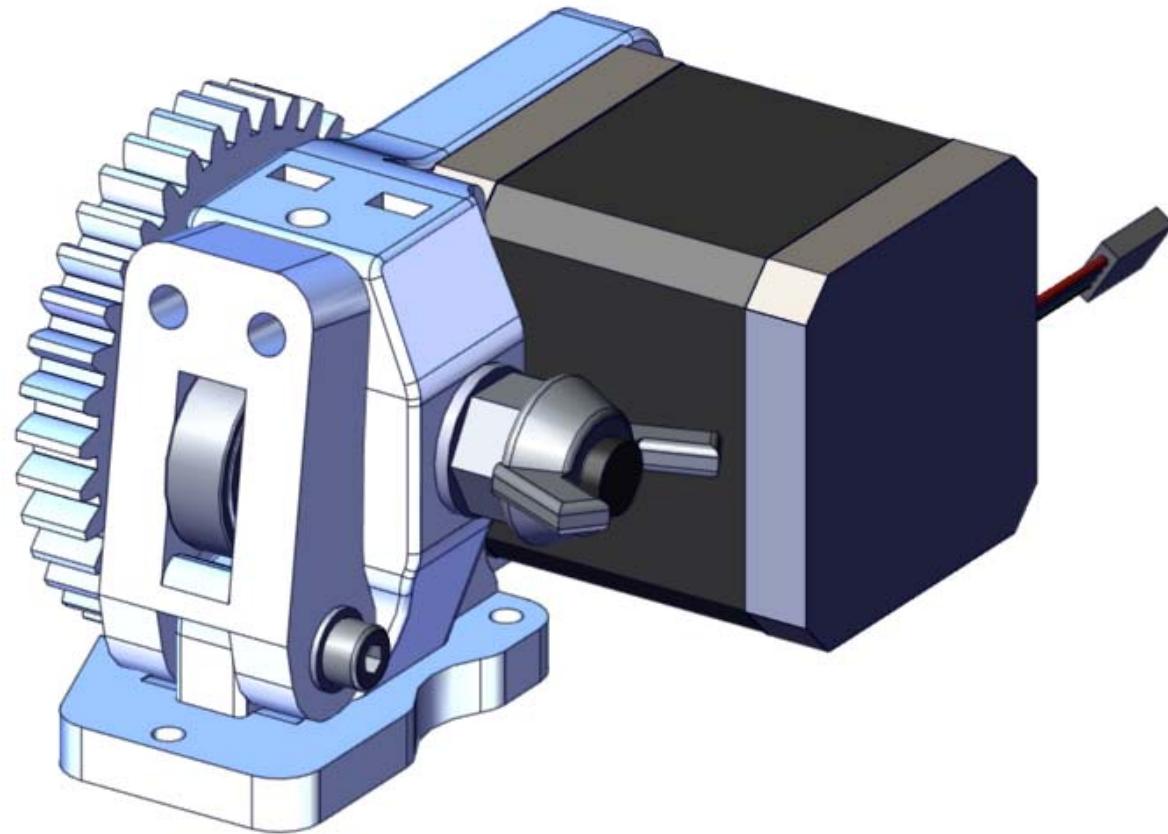
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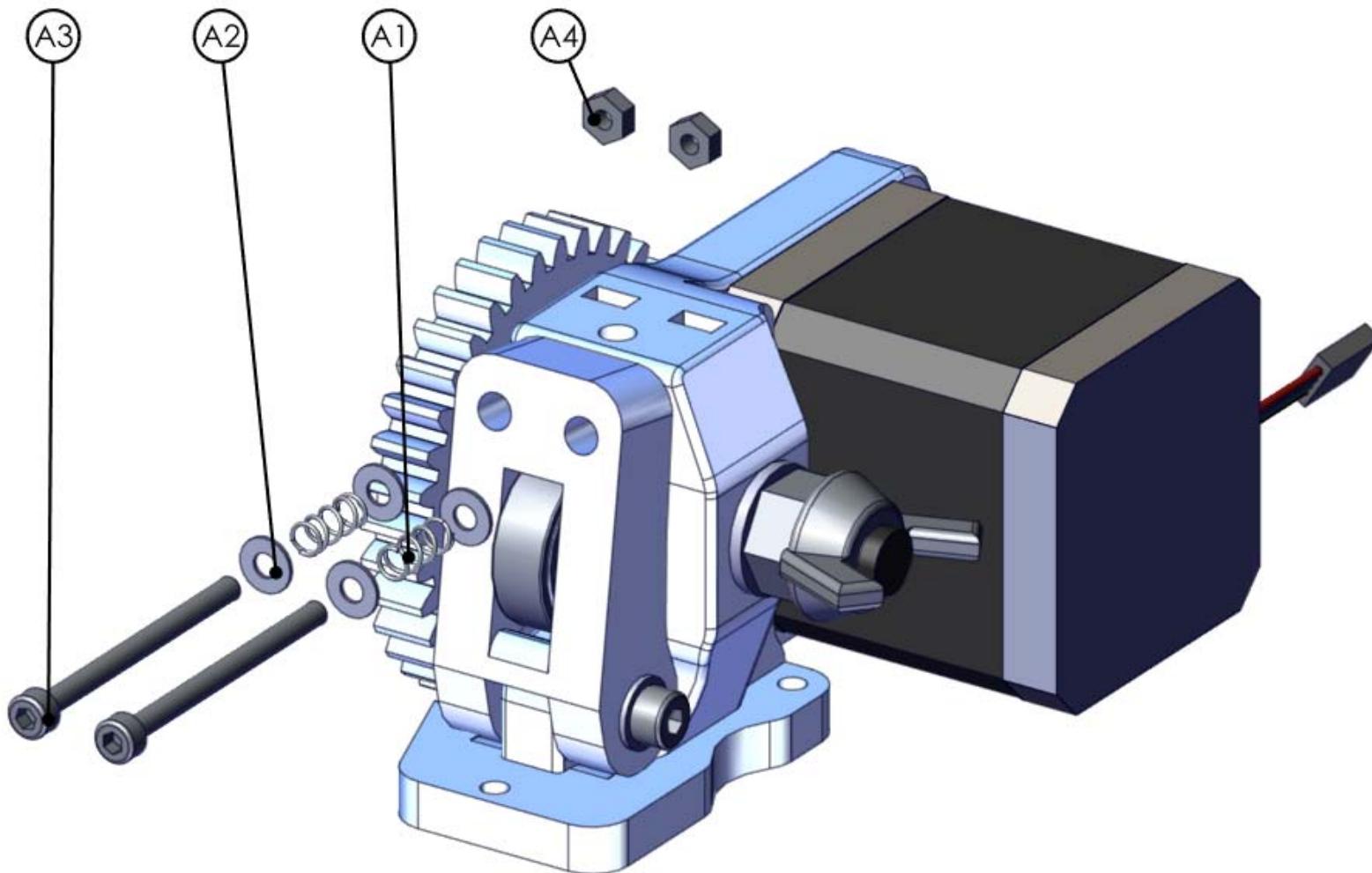


BOM ID	Description	Qty
A1	DIN125 M4	1
A2	DIN912 M4x20	1

47

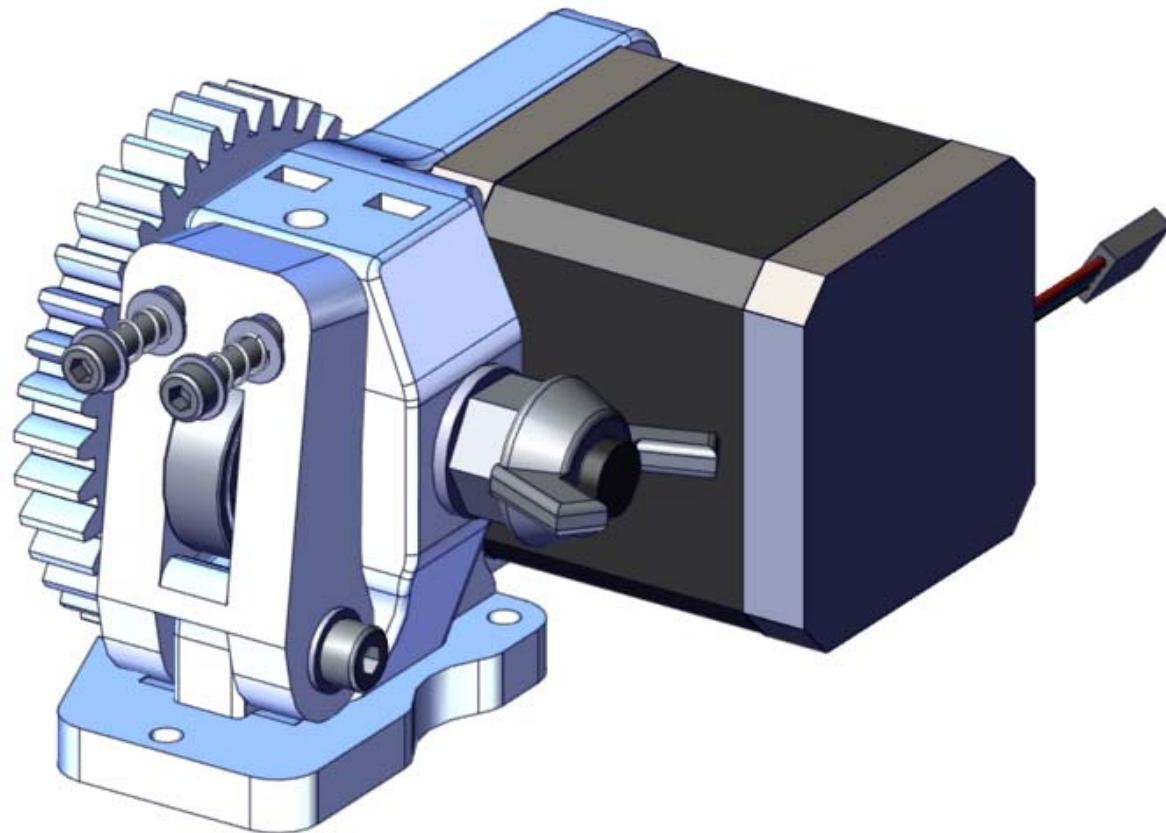


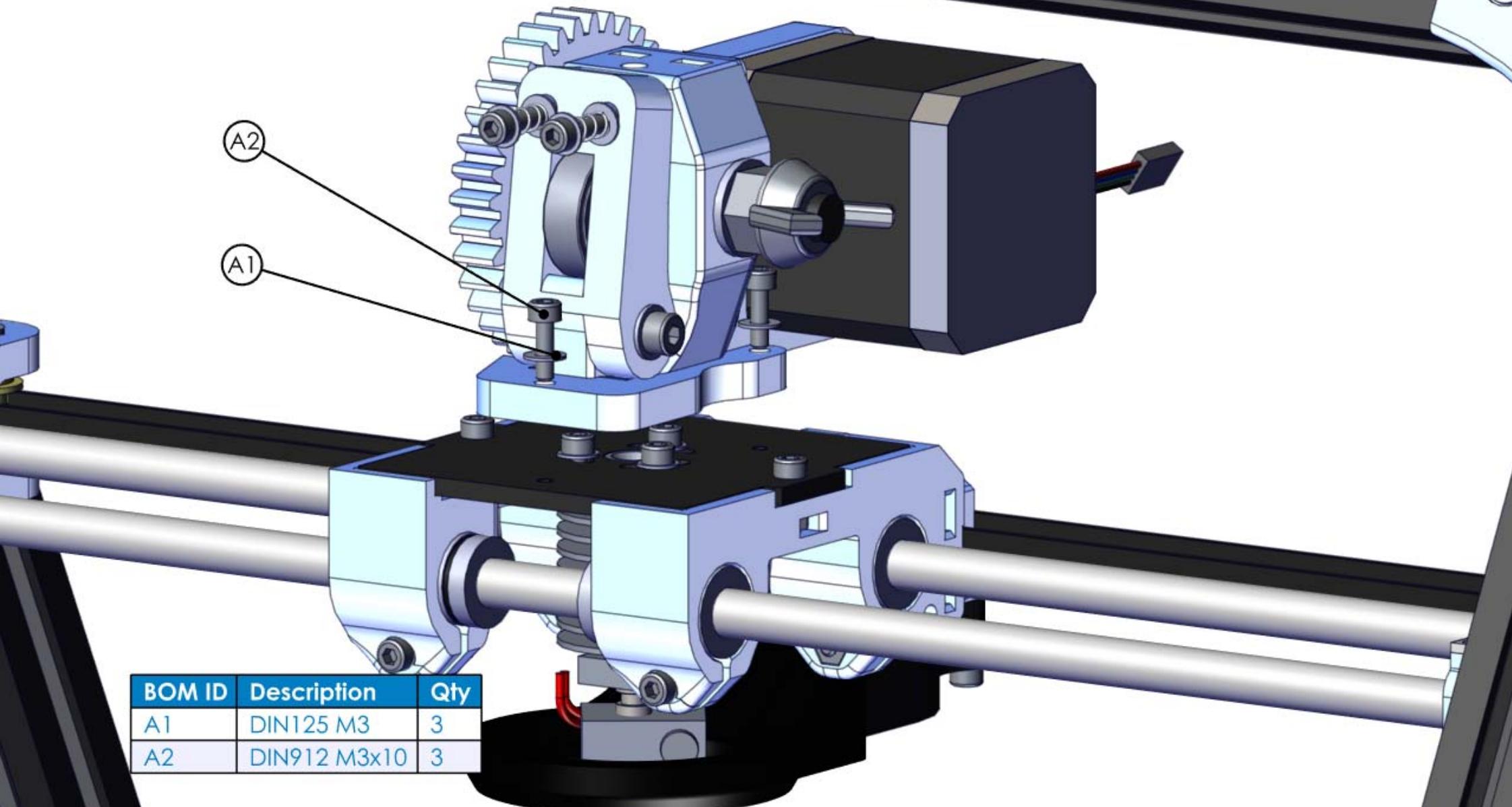
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BOM ID	Description	Qty
A1	Extruder idler spring	2
A2	DIN125 M3	4
A3	DIN912 M3x40	2
A4	DIN934 M3	2

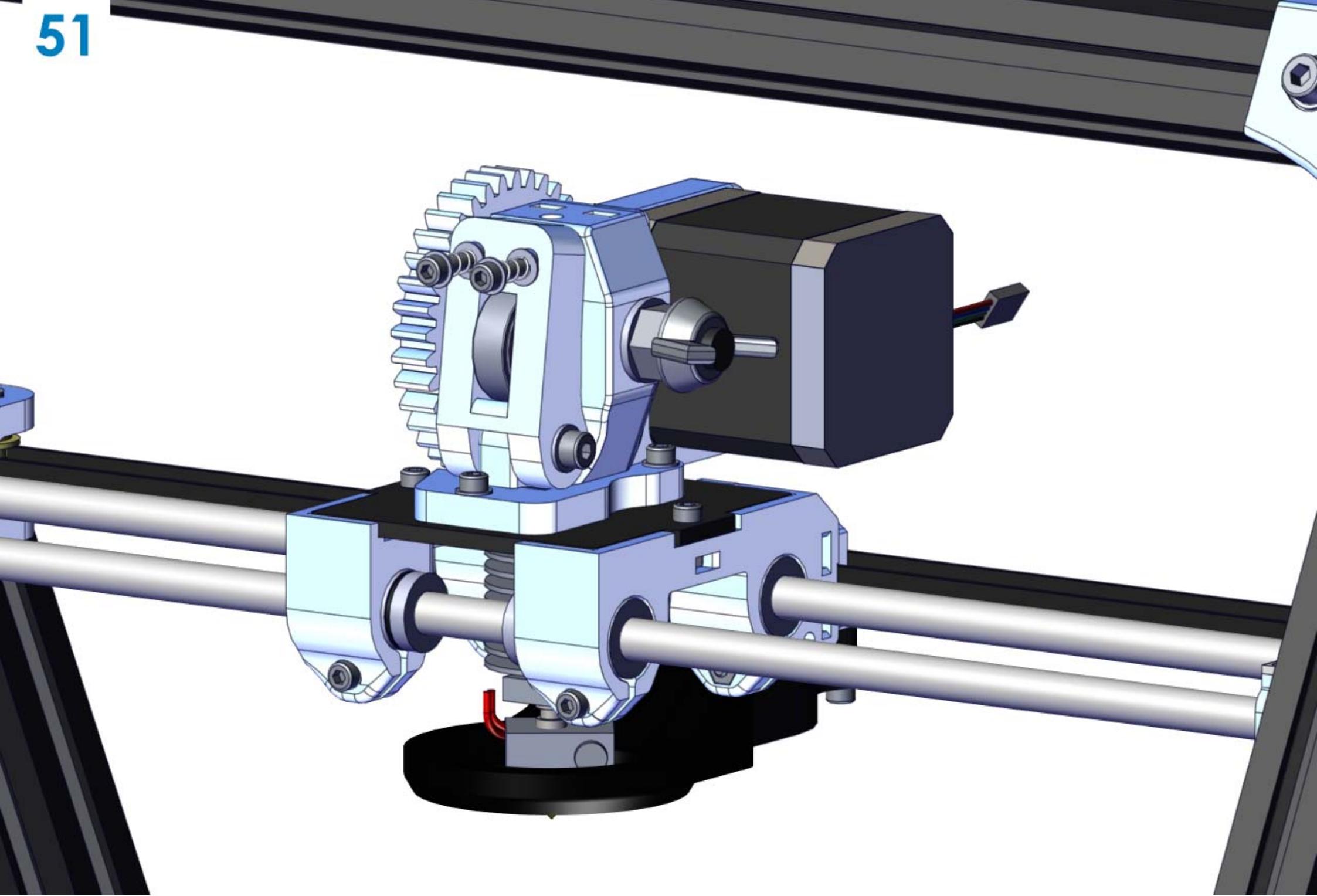
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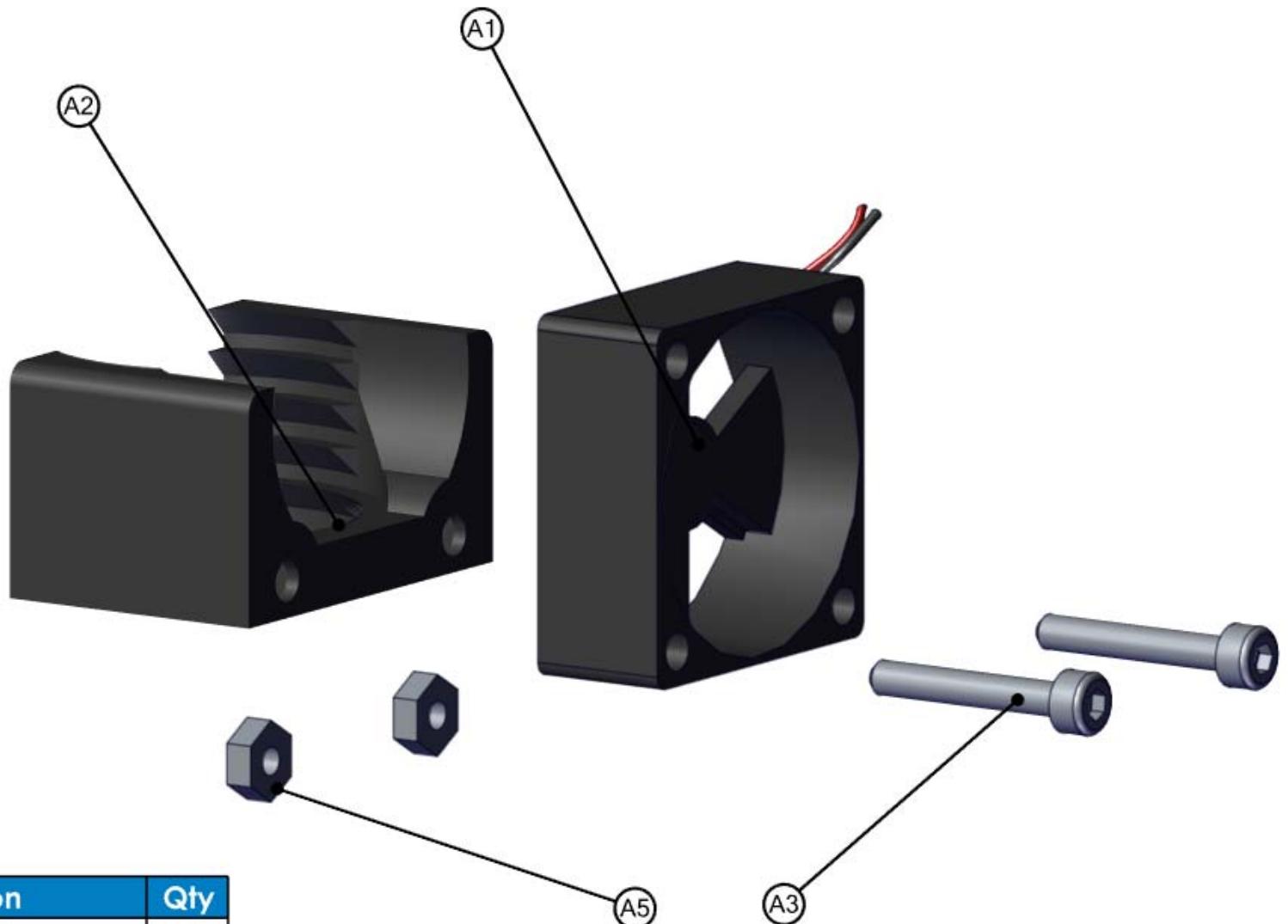




BOM ID	Description	Qty
A1	DIN125 M3	3
A2	DIN912 M3x10	3

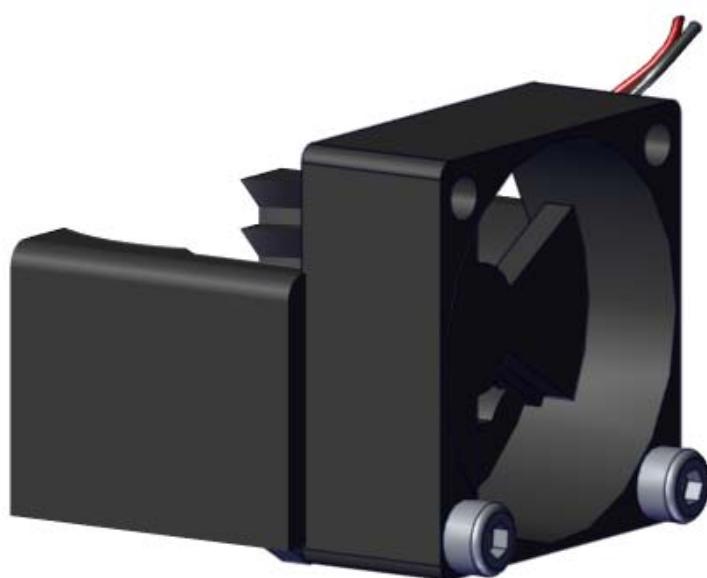
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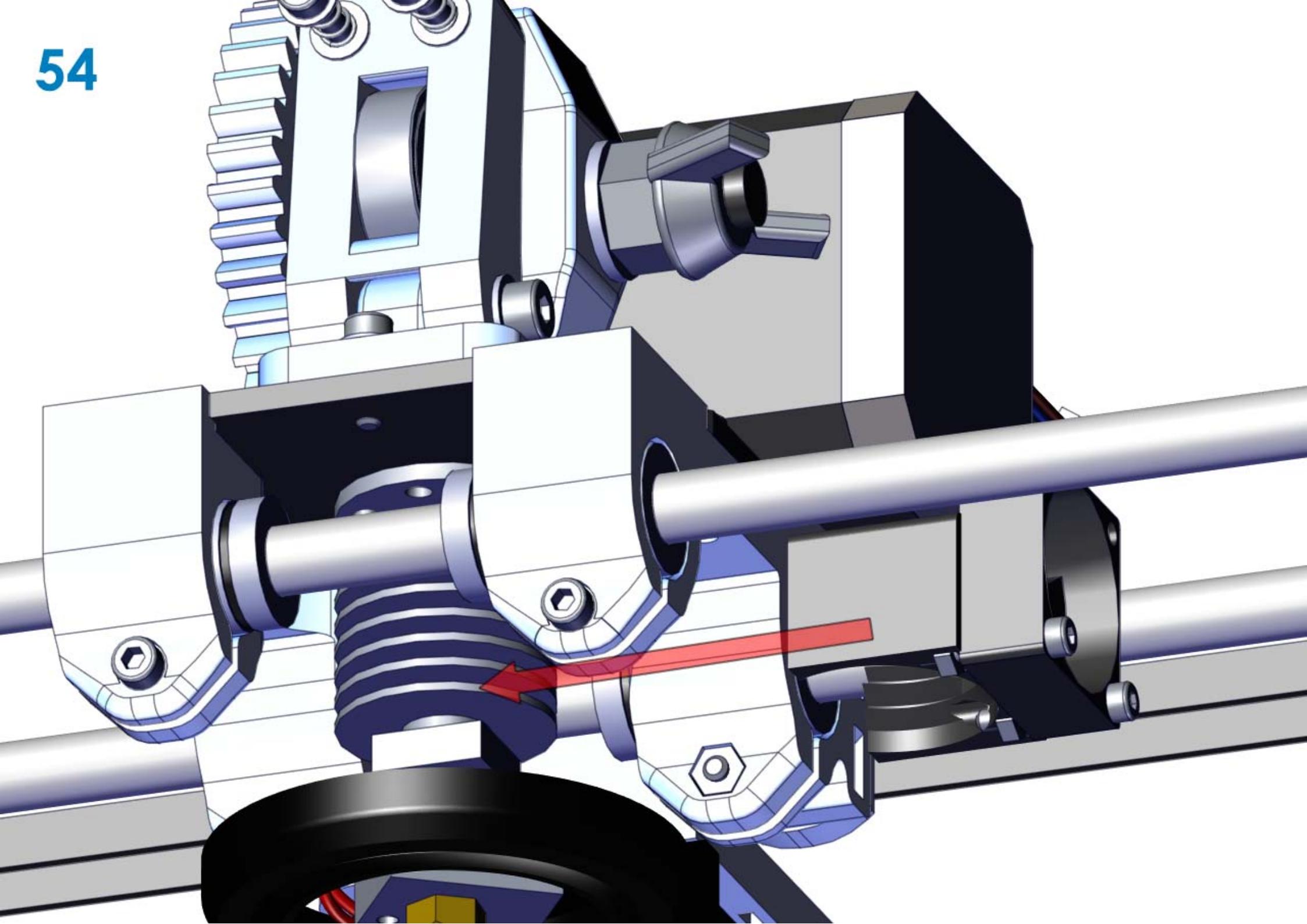


BOM ID	Description	Qty
A1	25mm fan	1
A2	Cooler fan support	1
A3	DIN912 M2,5x16	2
A5	DIN934 M2,5	2

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