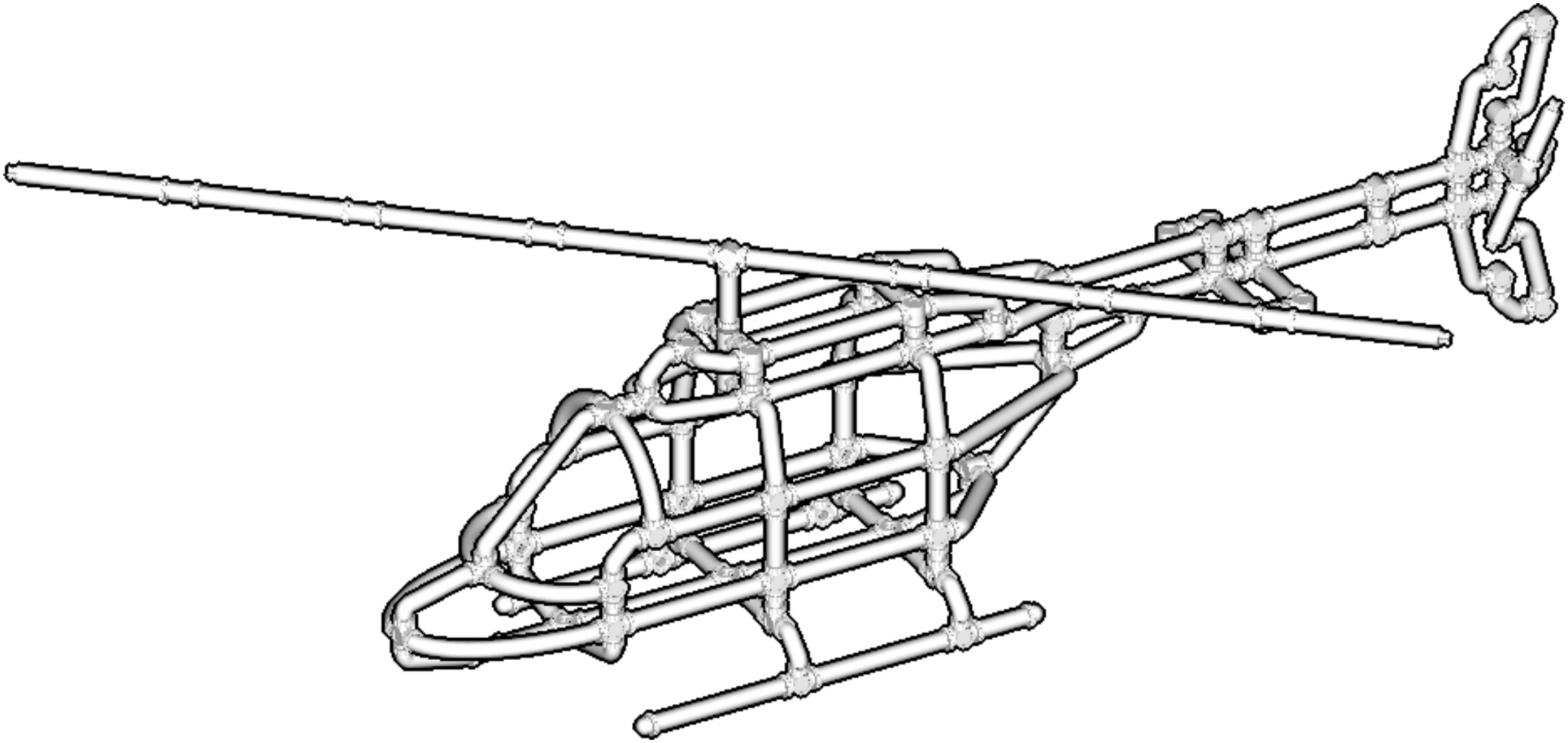
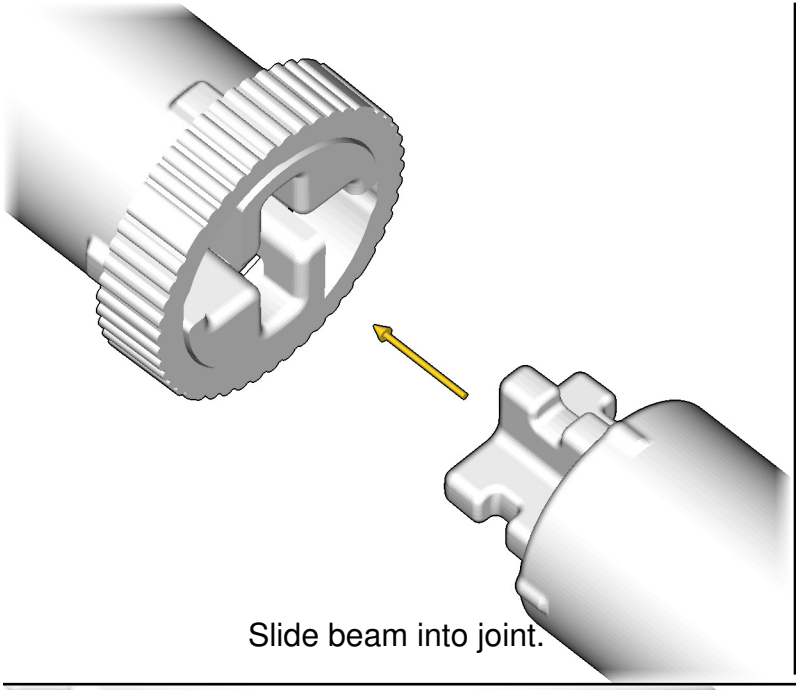
CROSS Beams™



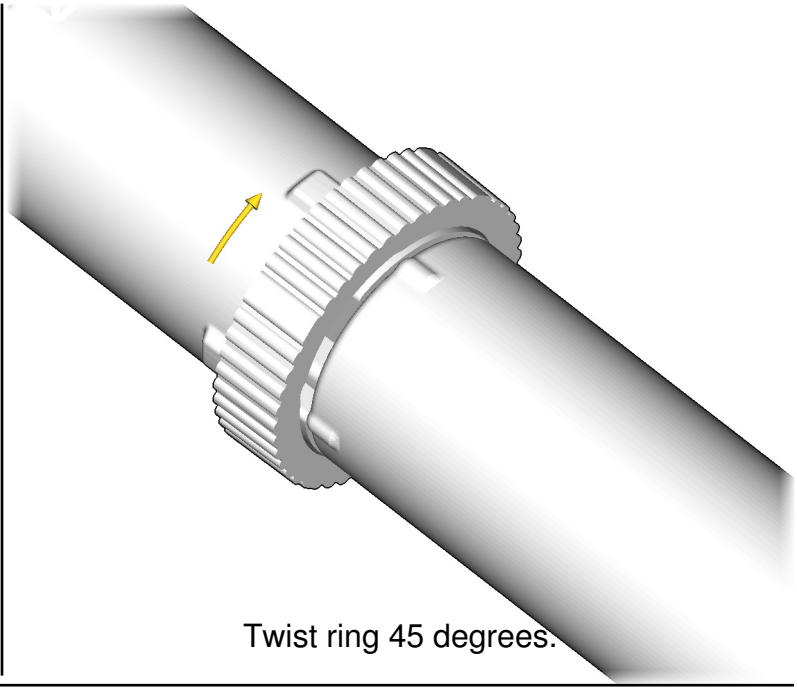
UTILITY HELICOPTER

SIZE	PIECES
2.6ft x 0.7ft x 0.4ft	212
DESIGNER	MADE IN
Derek Sharman	U.S.A.

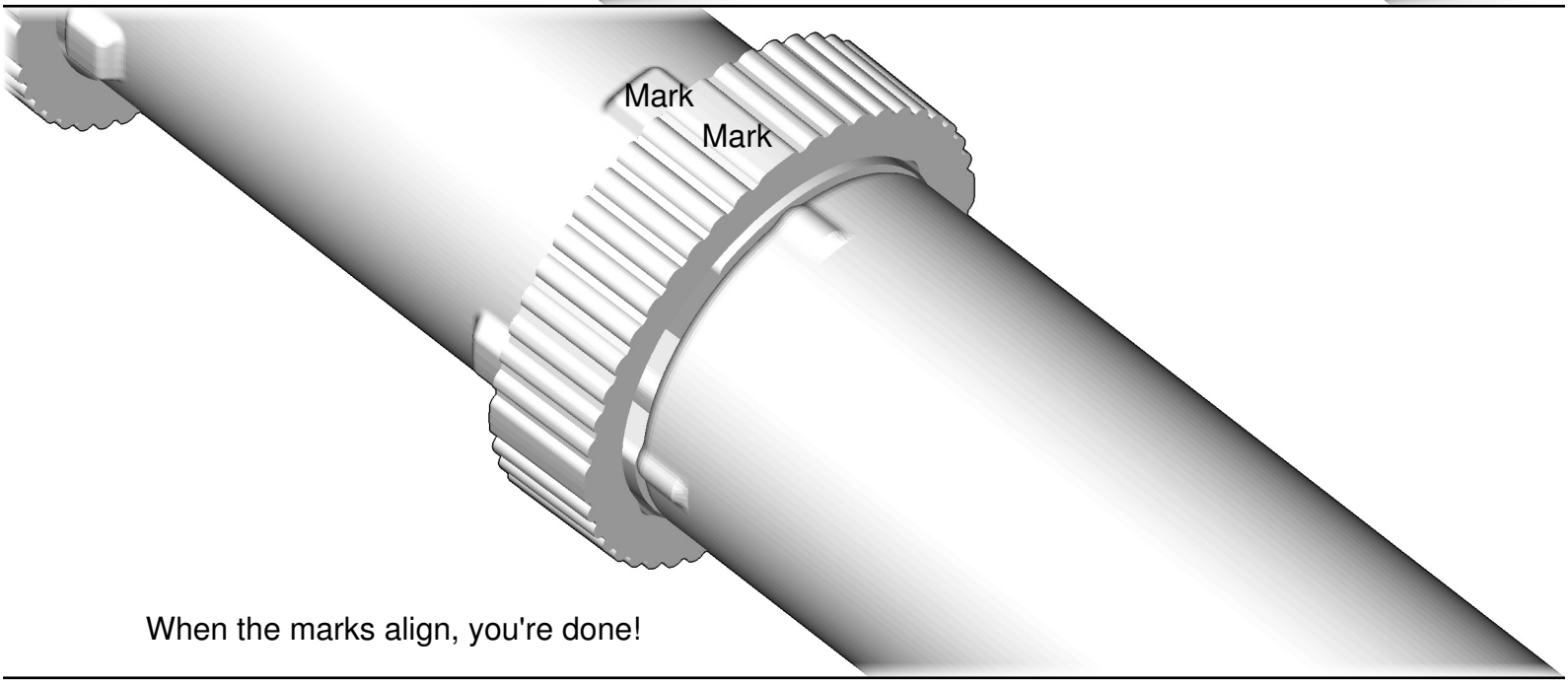
⚠ WARNING: Small parts. Age 12+. Handle responsibly. U.S. Patent 9,086,087.



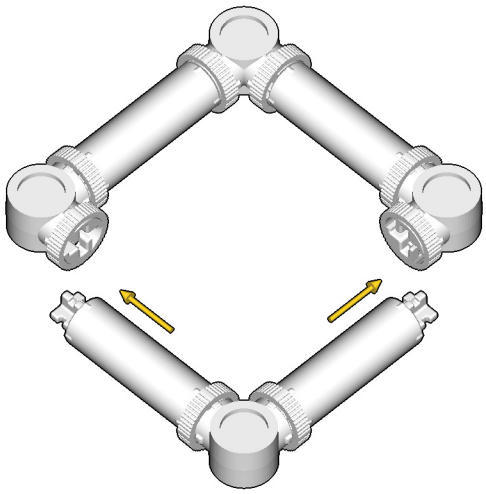
Slide beam into joint.



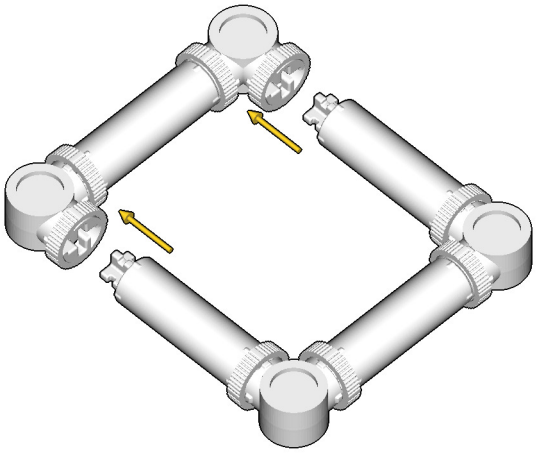
Twist ring 45 degrees.



When the marks align, you're done!

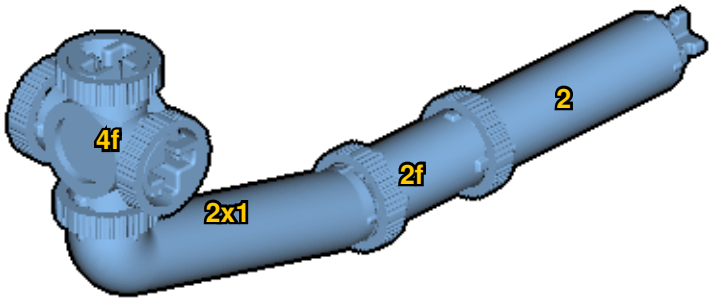


Wrong
Connecting/Disconnecting Two Directions



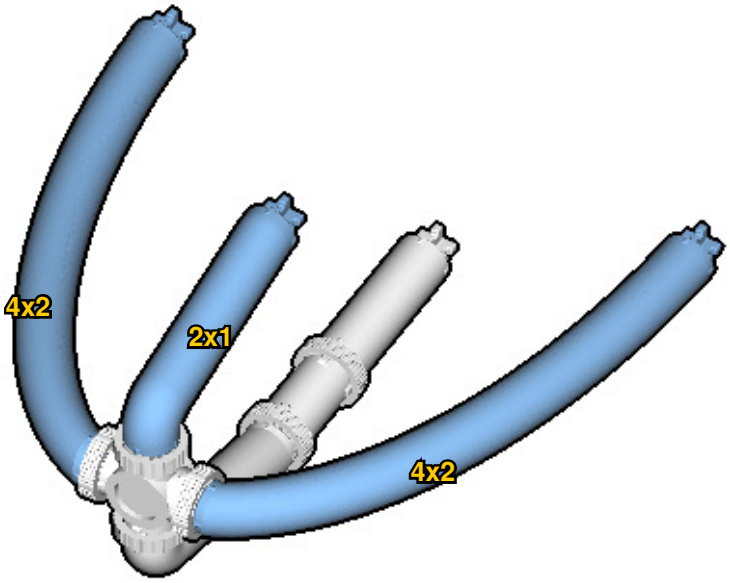
Right
Connecting/Disconnecting One Direction

1



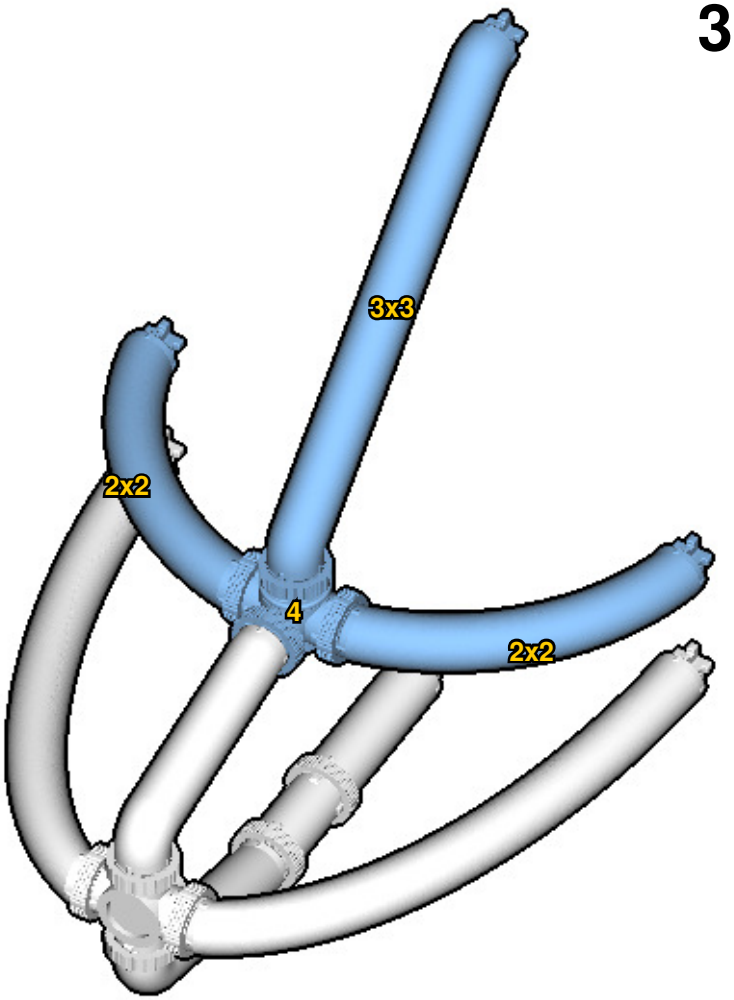
New pieces are drawn blue. Old pieces are drawn white.
See back for piece names.

2

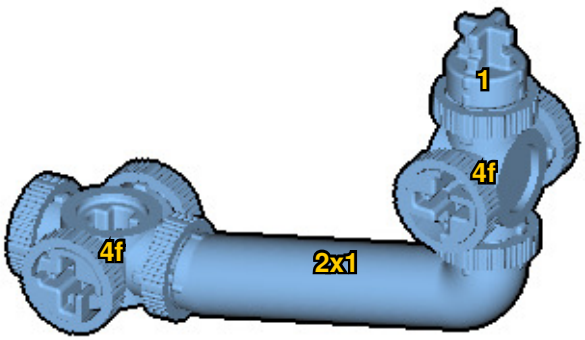


Connect new pieces together before connecting to old pieces.

3



Submodel begins → 4



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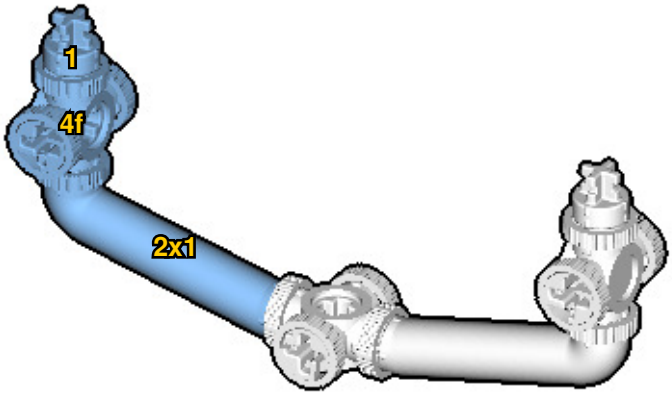

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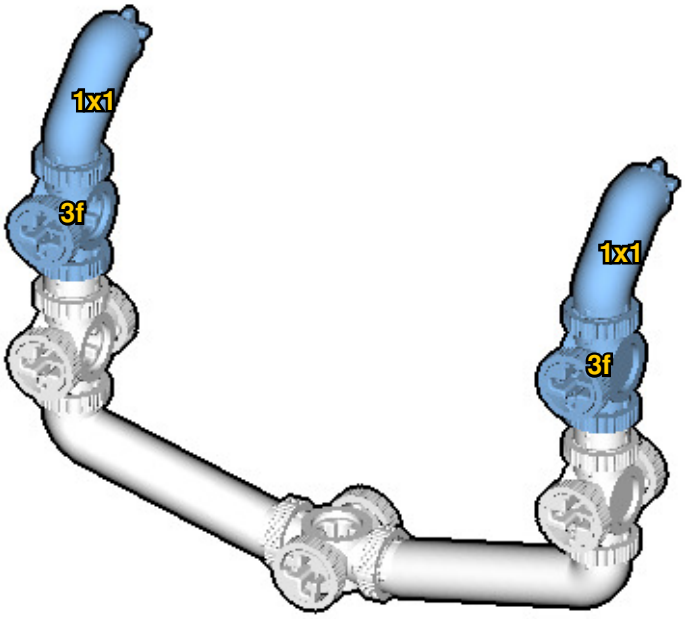

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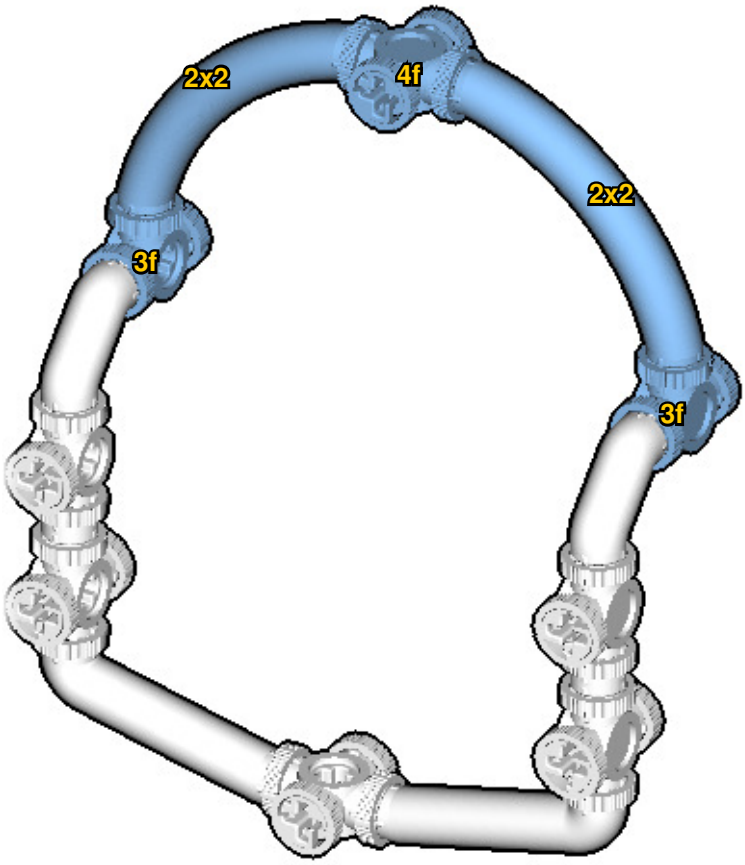
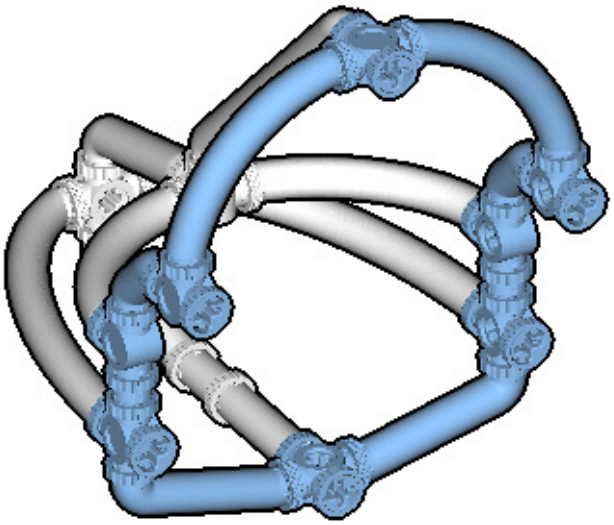


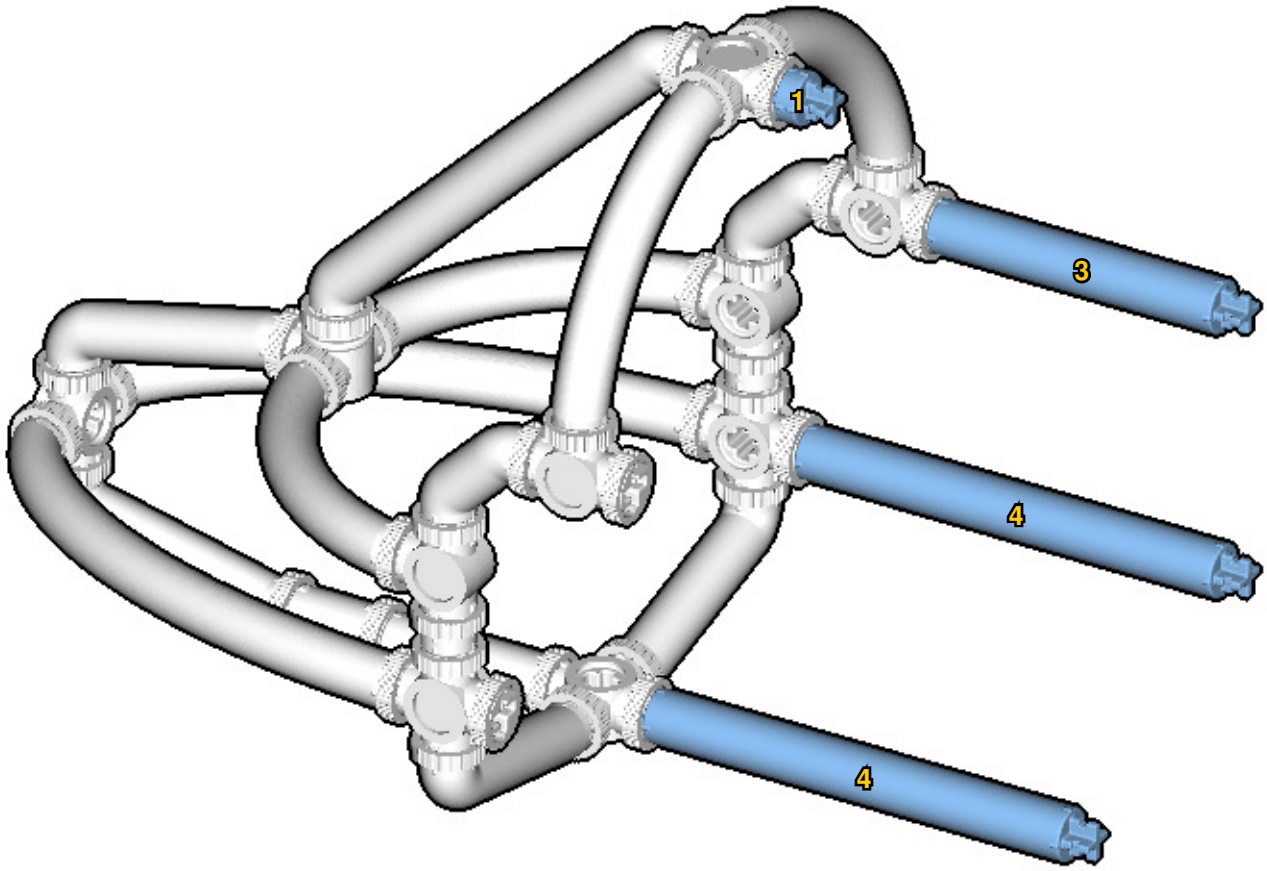
8

Submodel ends →



Connect submodel to model.

9



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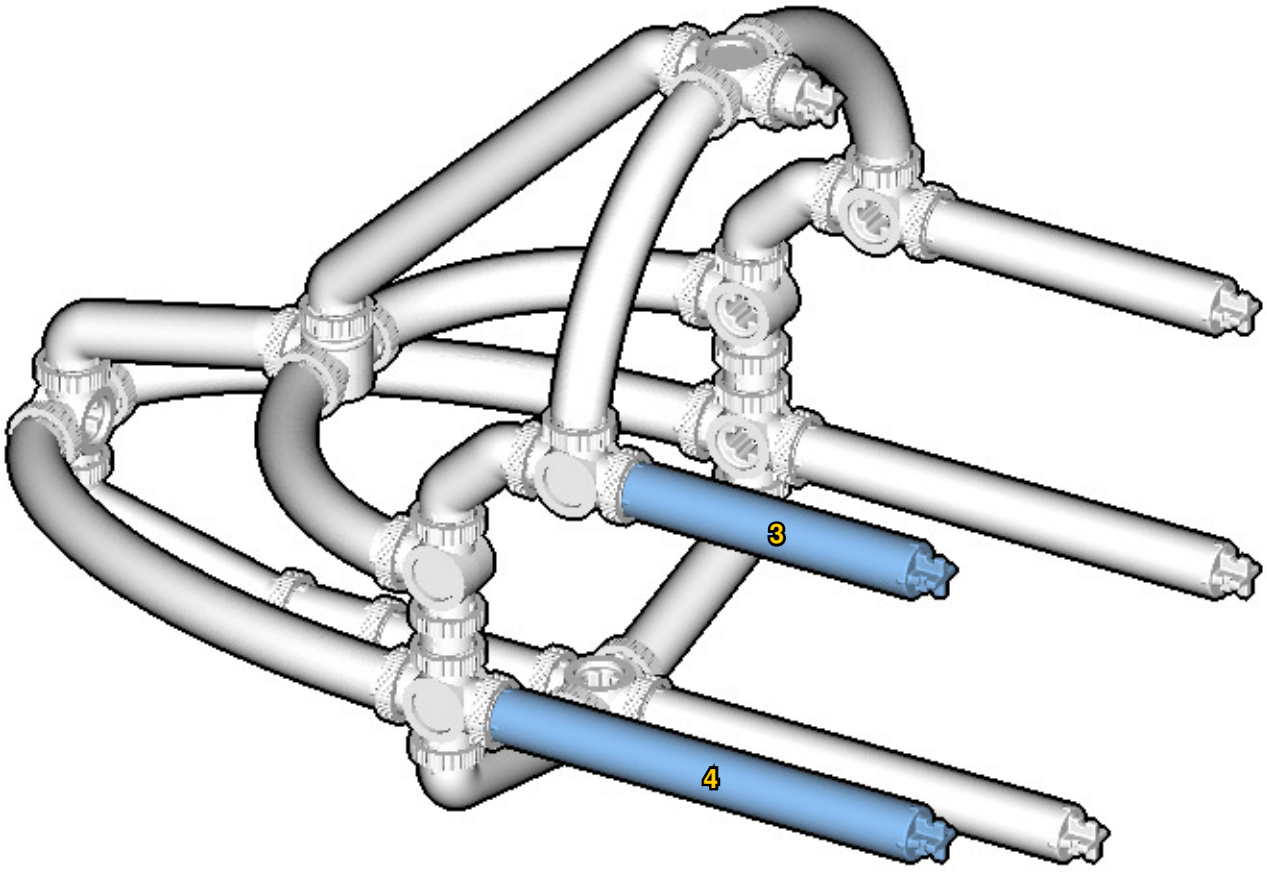

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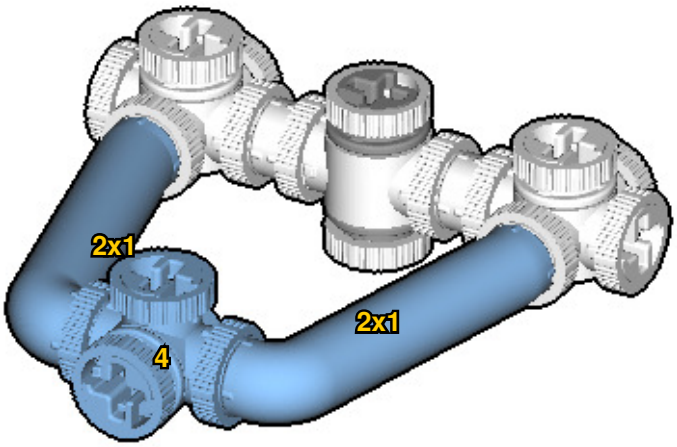

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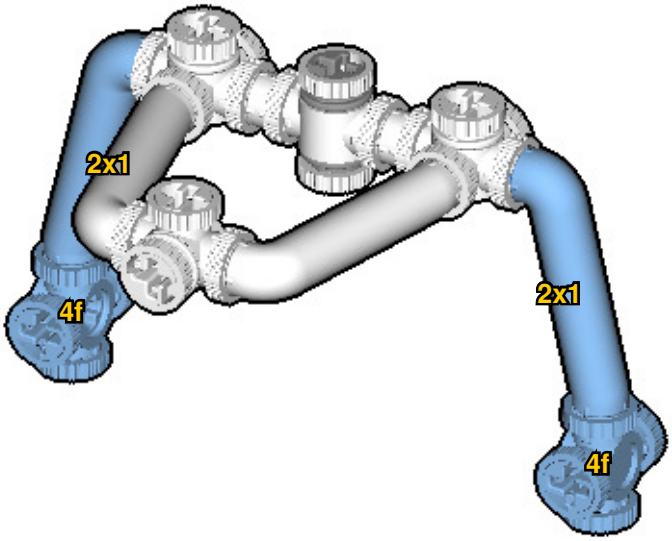

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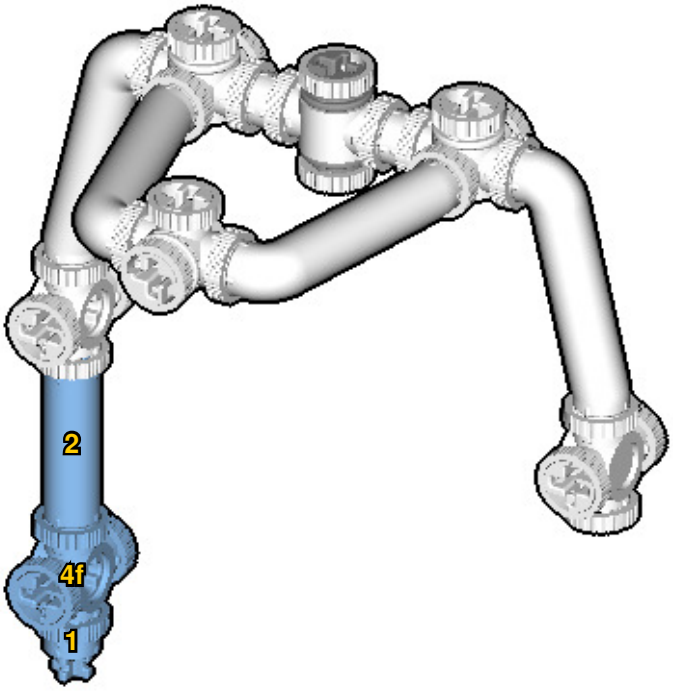

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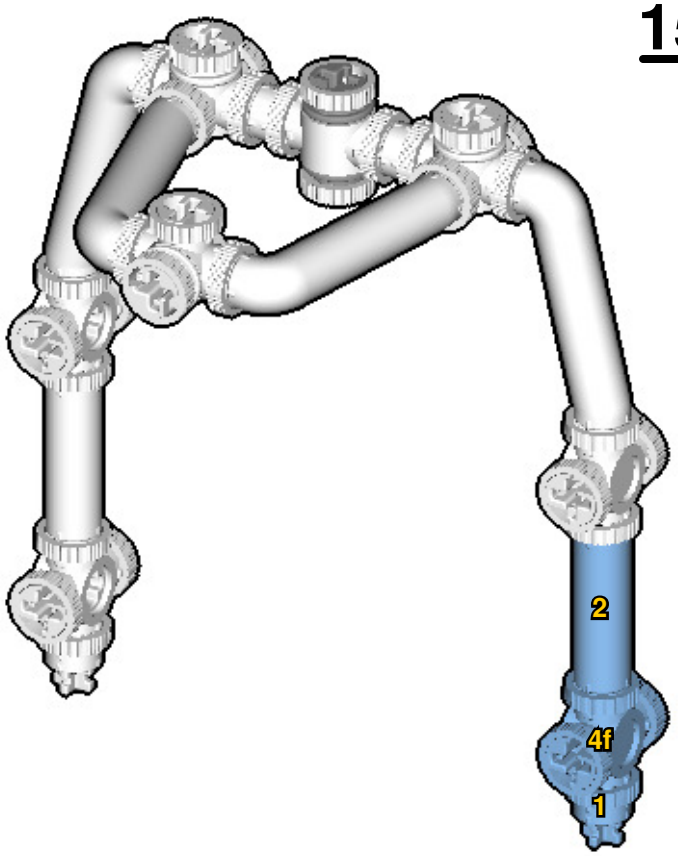

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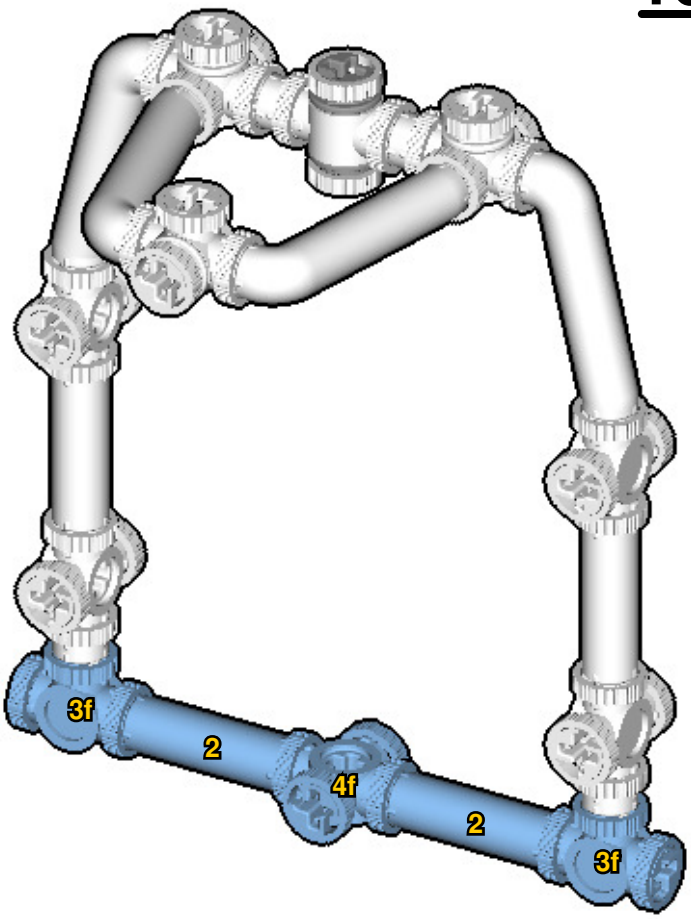

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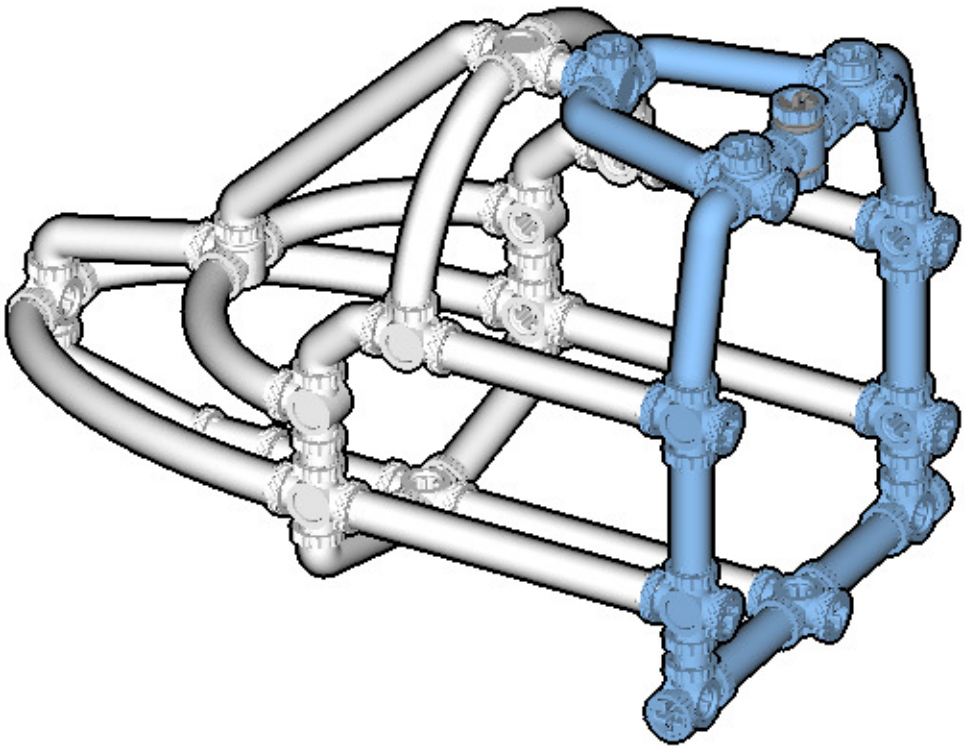

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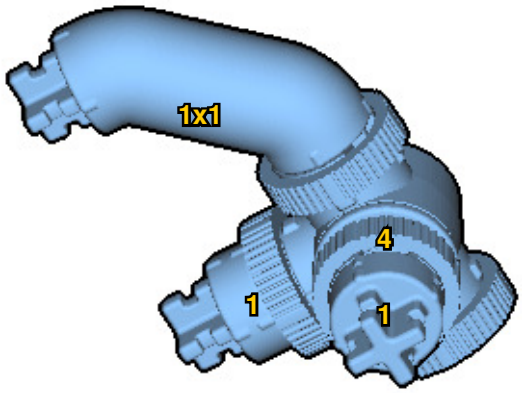

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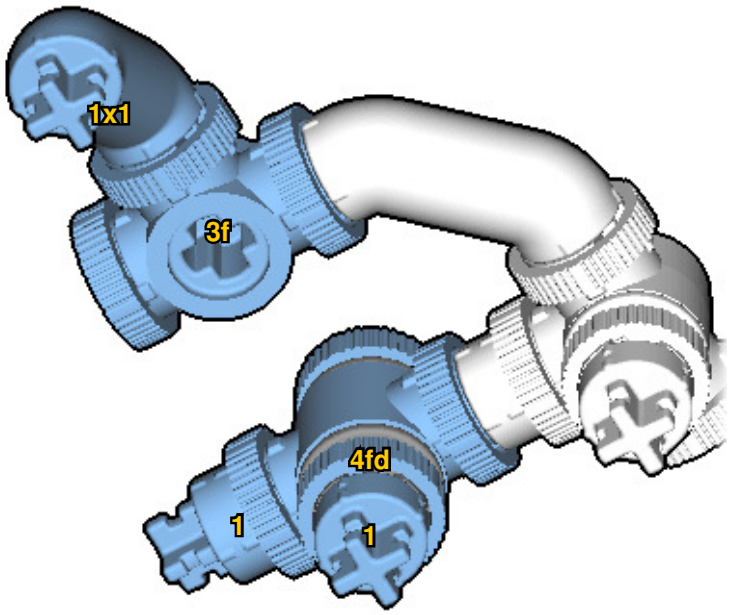

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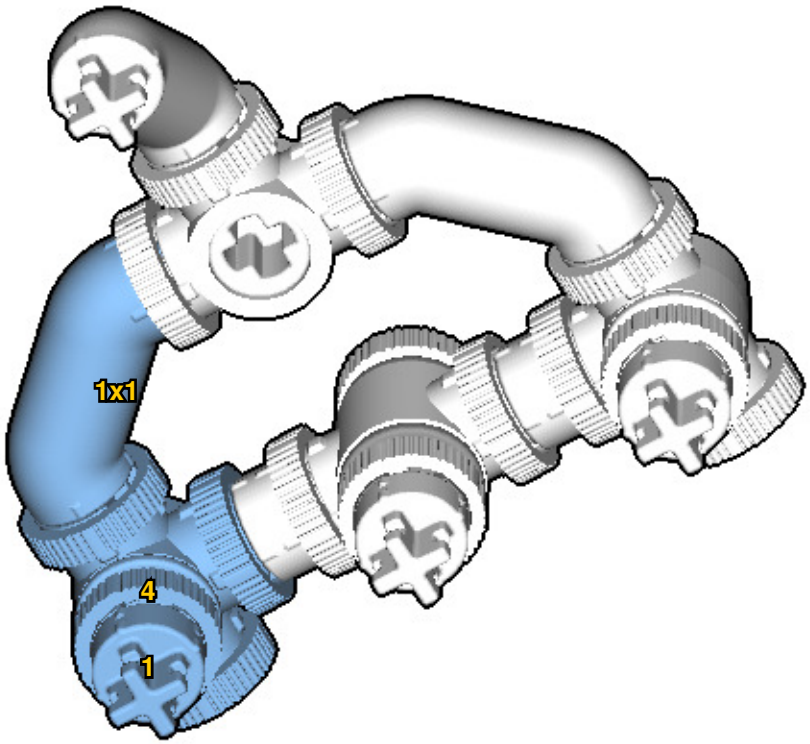

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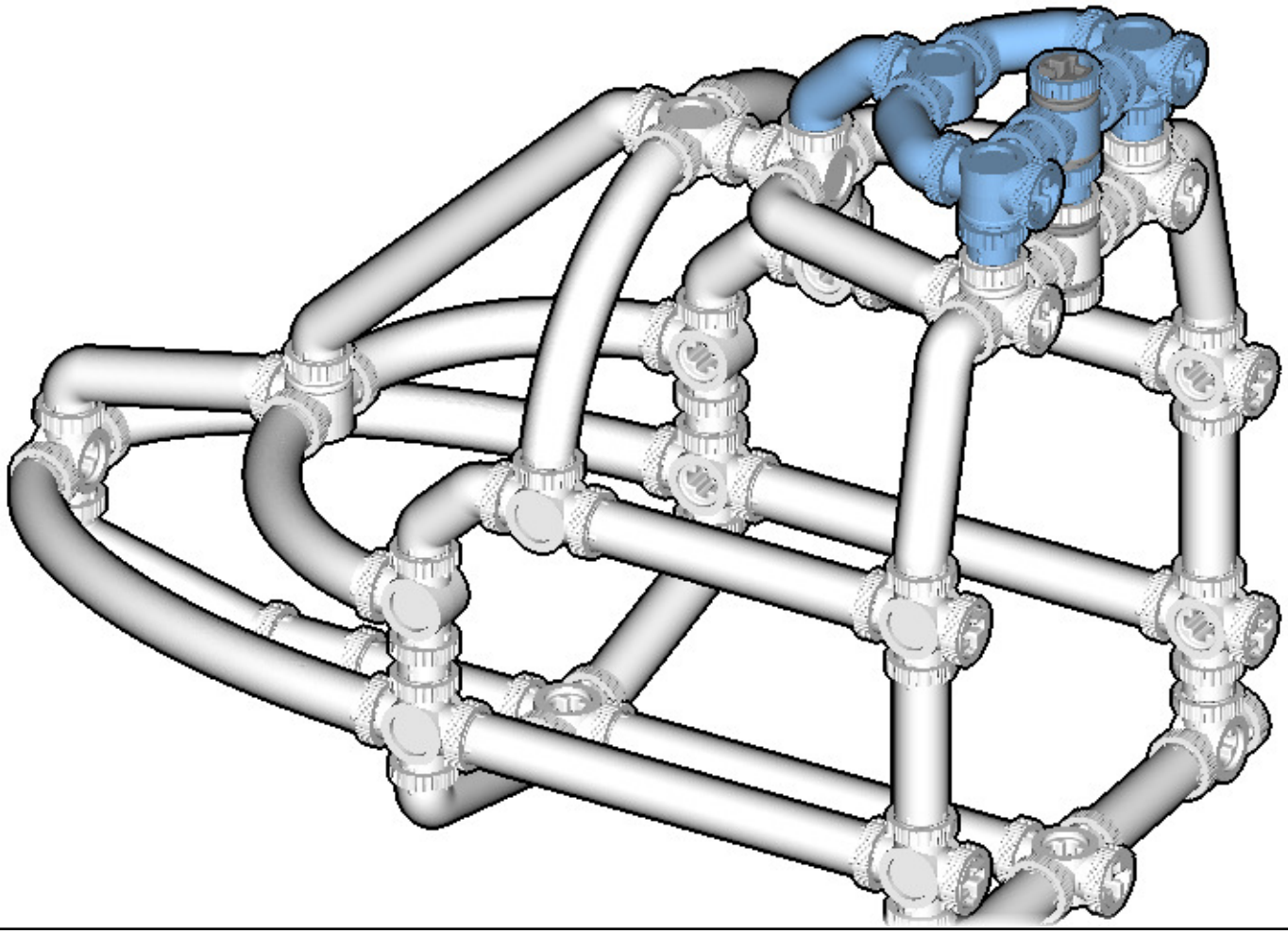

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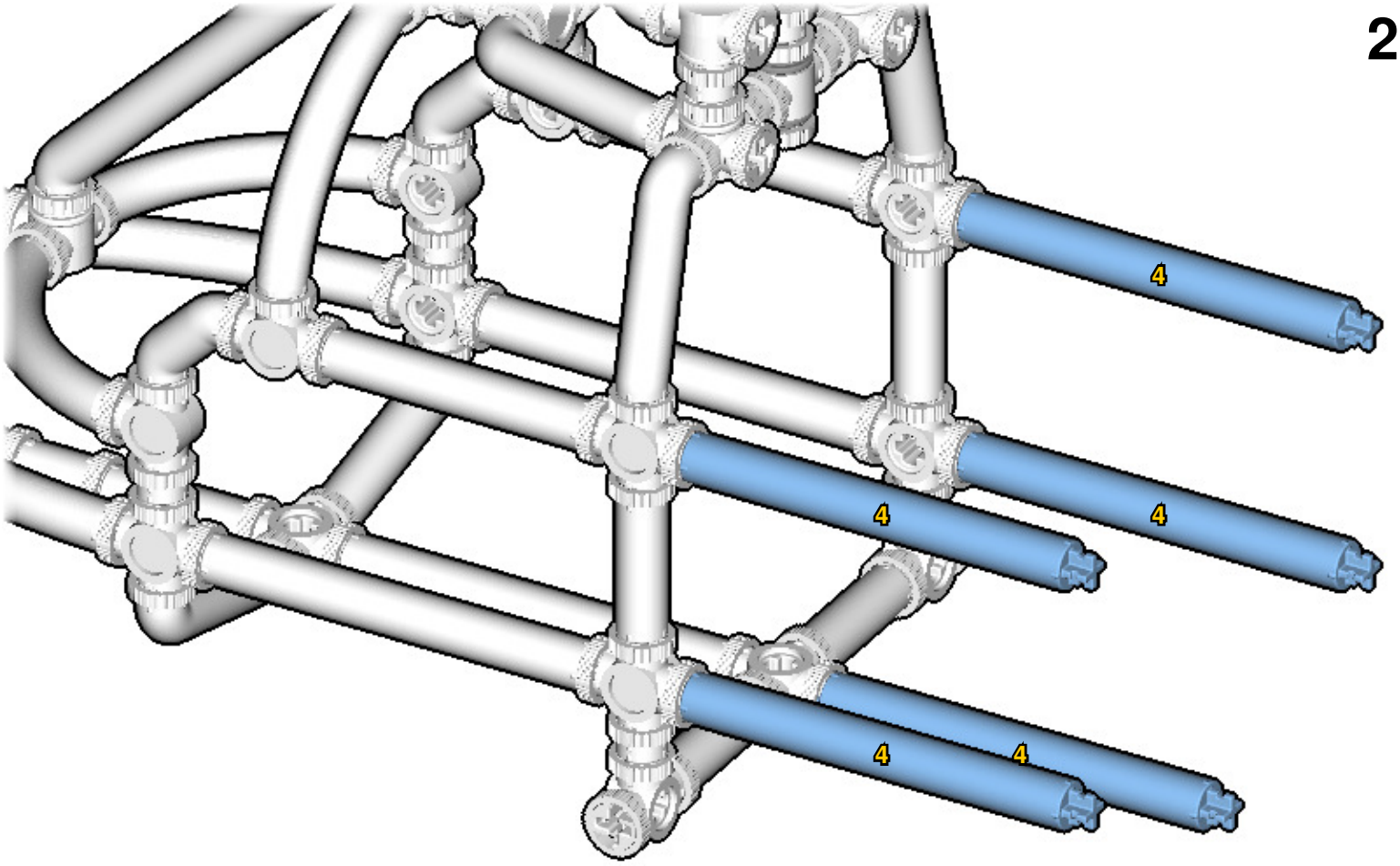

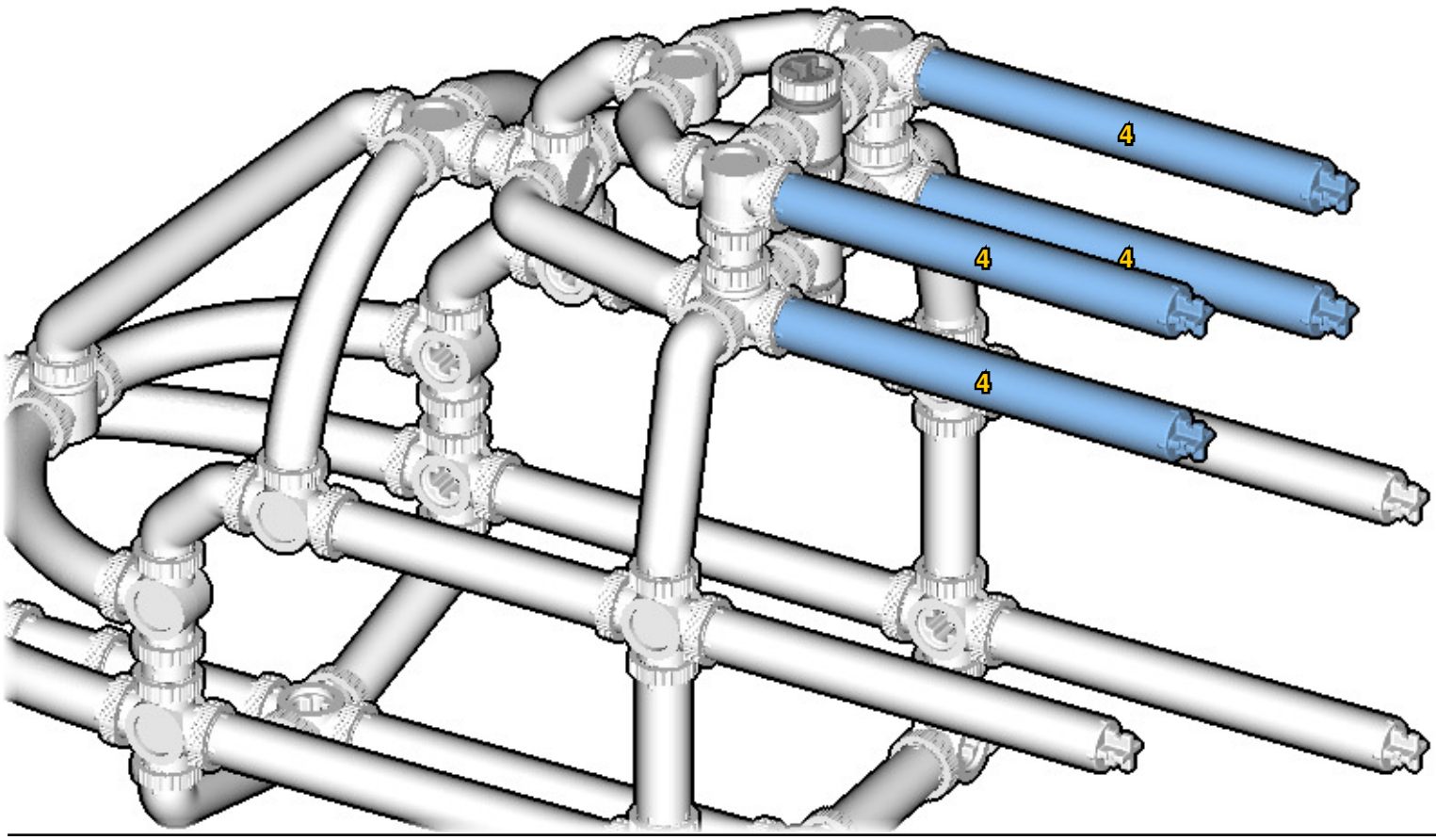

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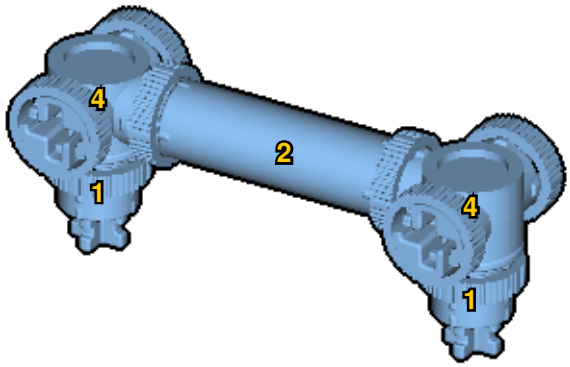

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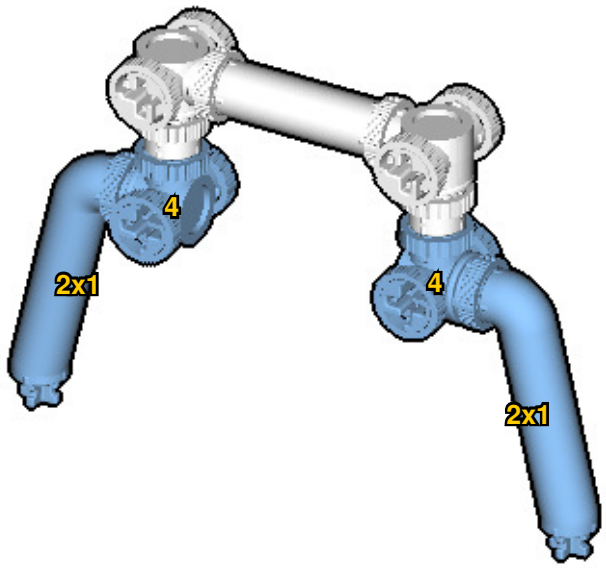

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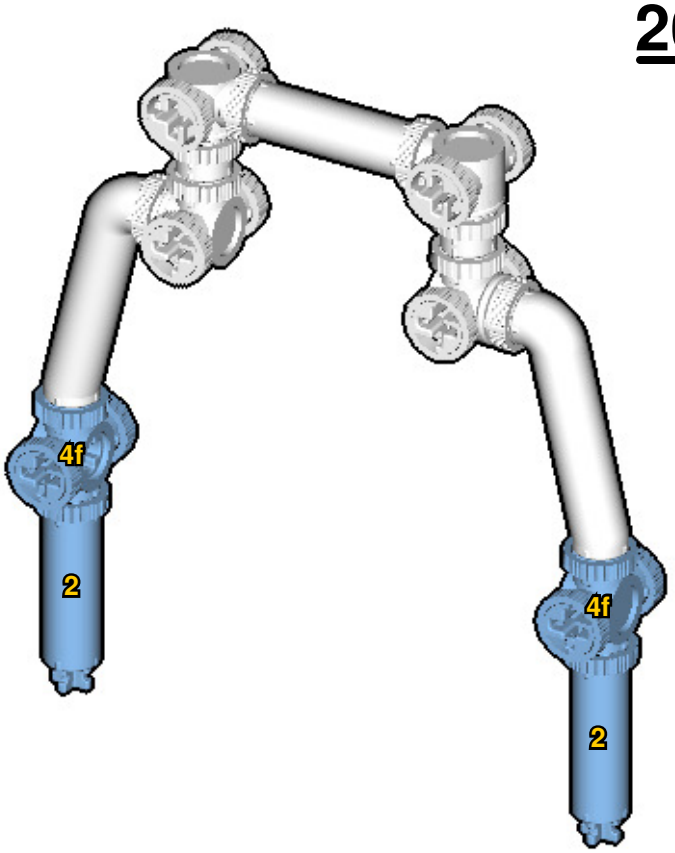

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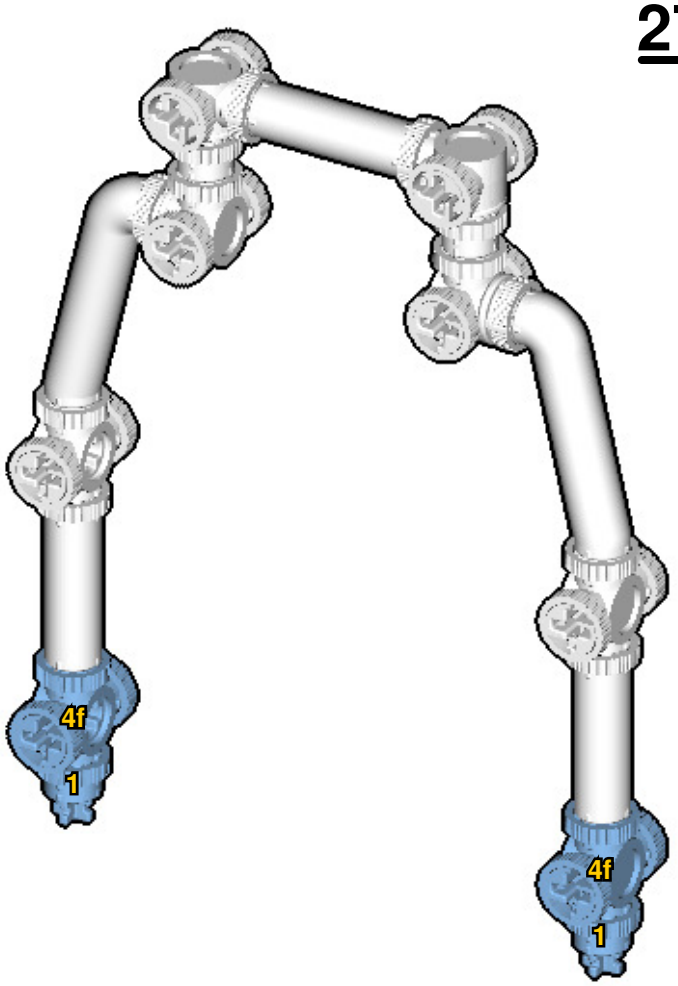

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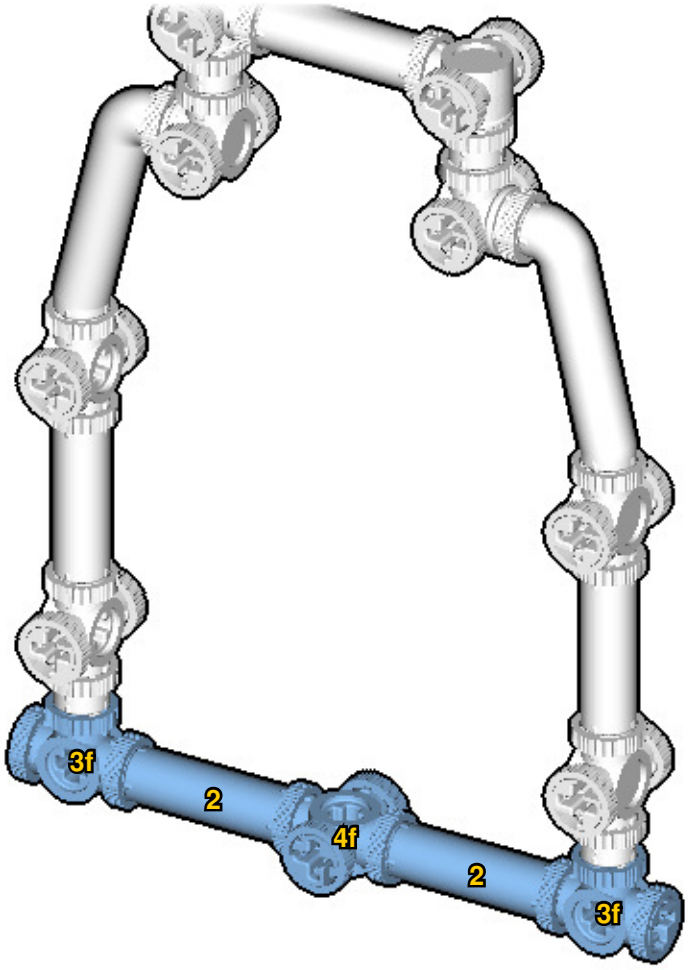

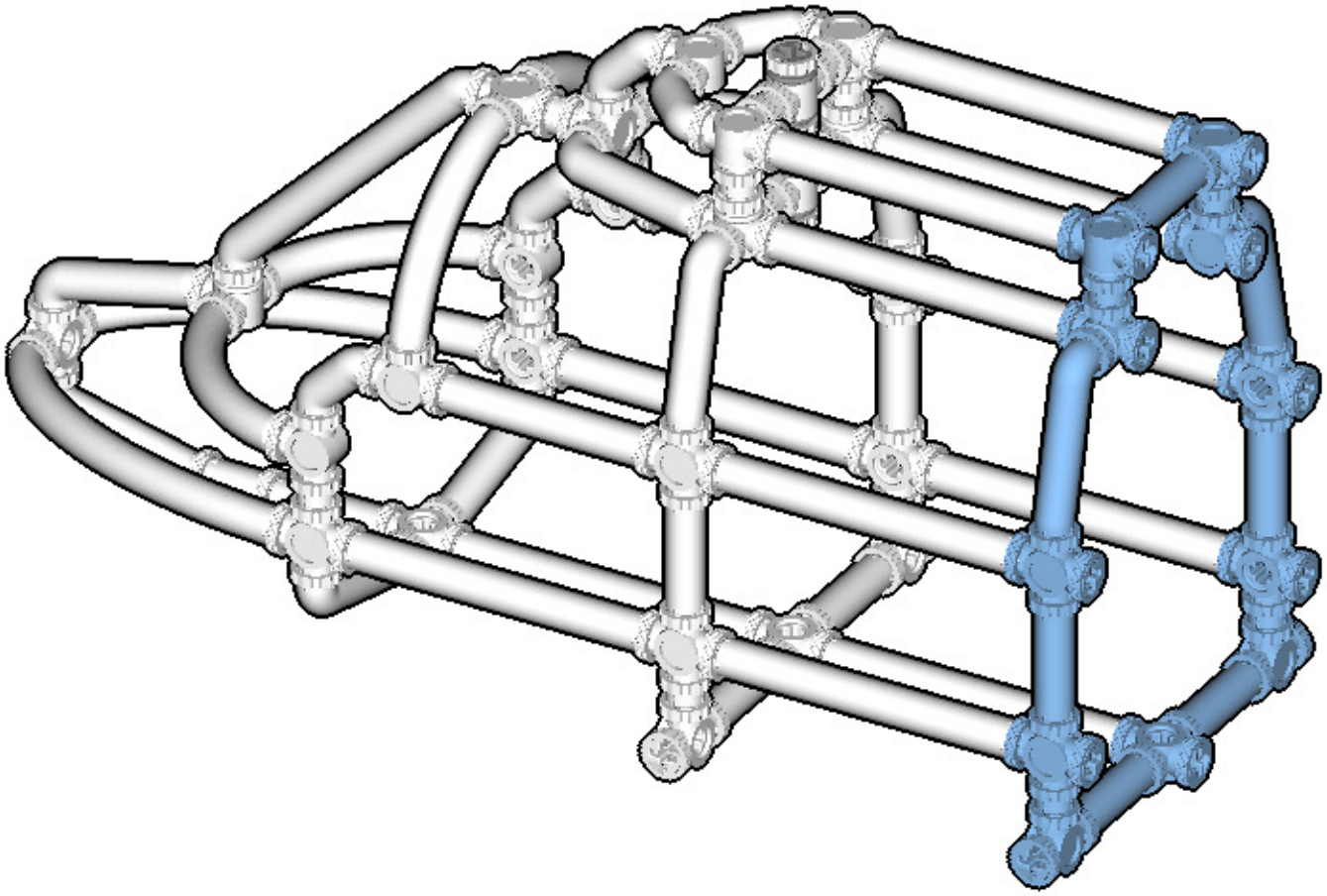

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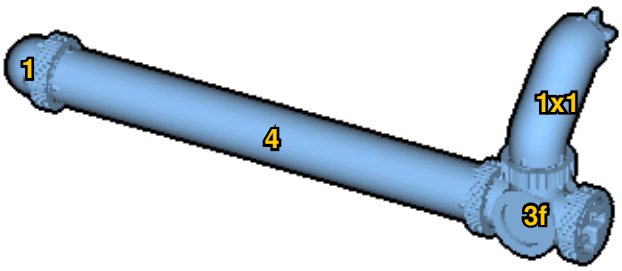

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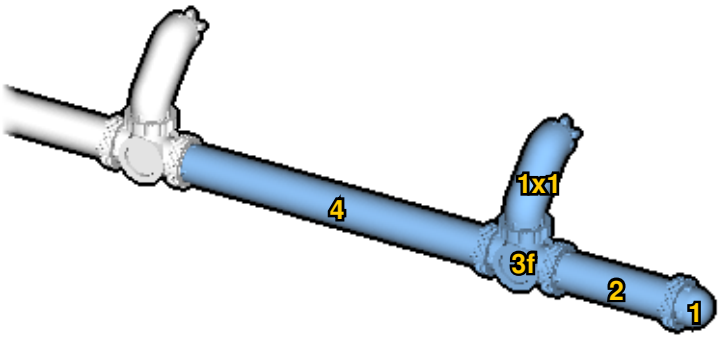

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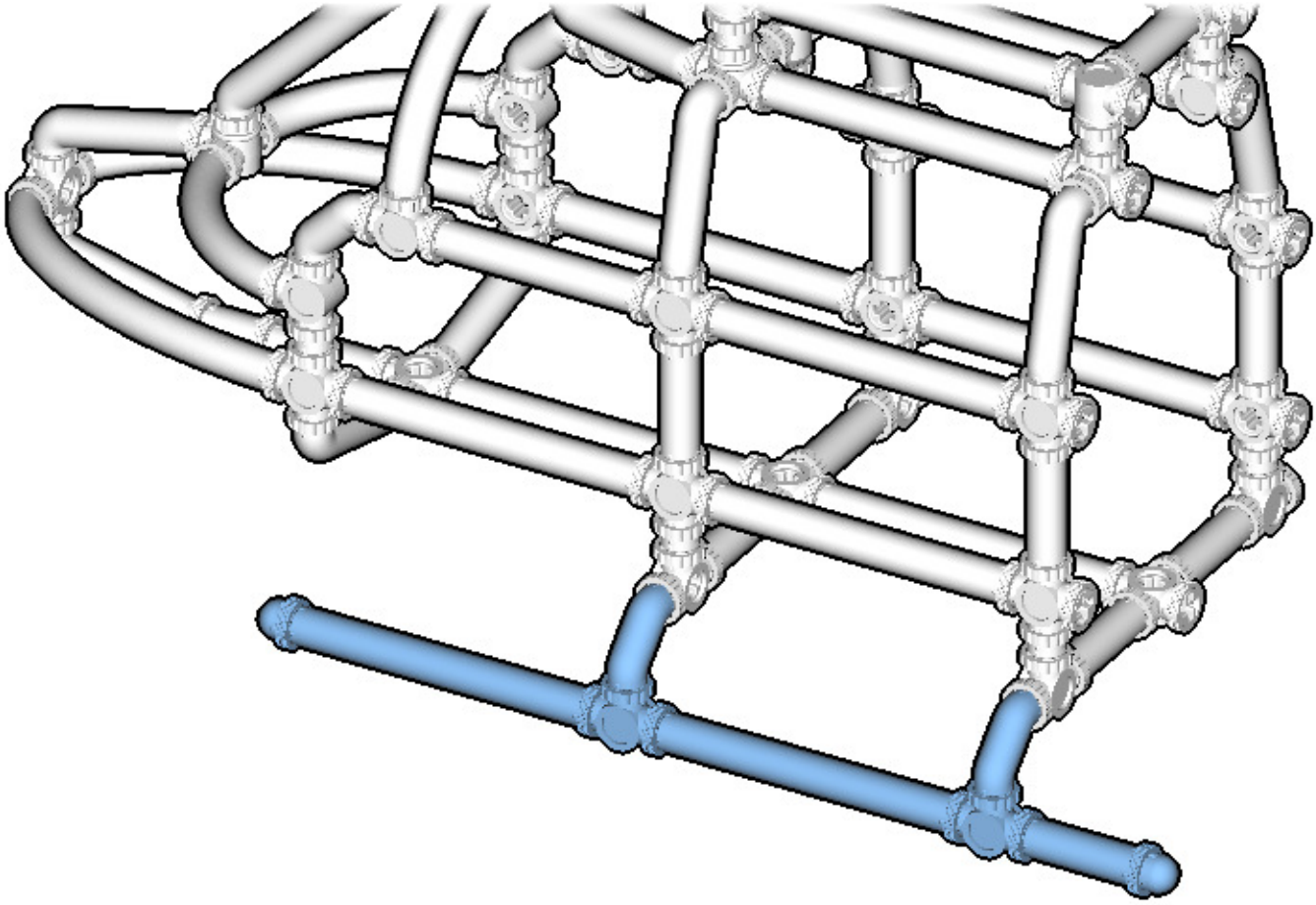

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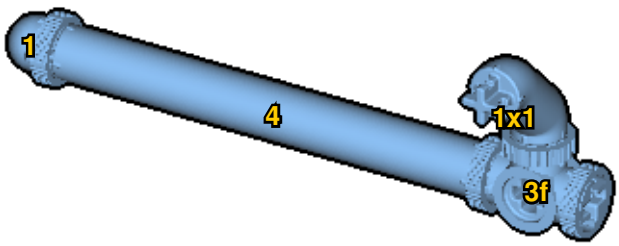

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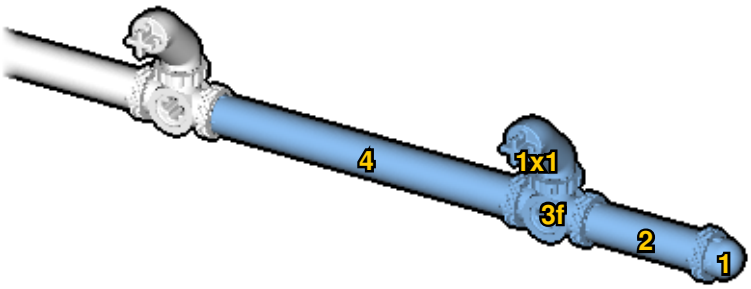

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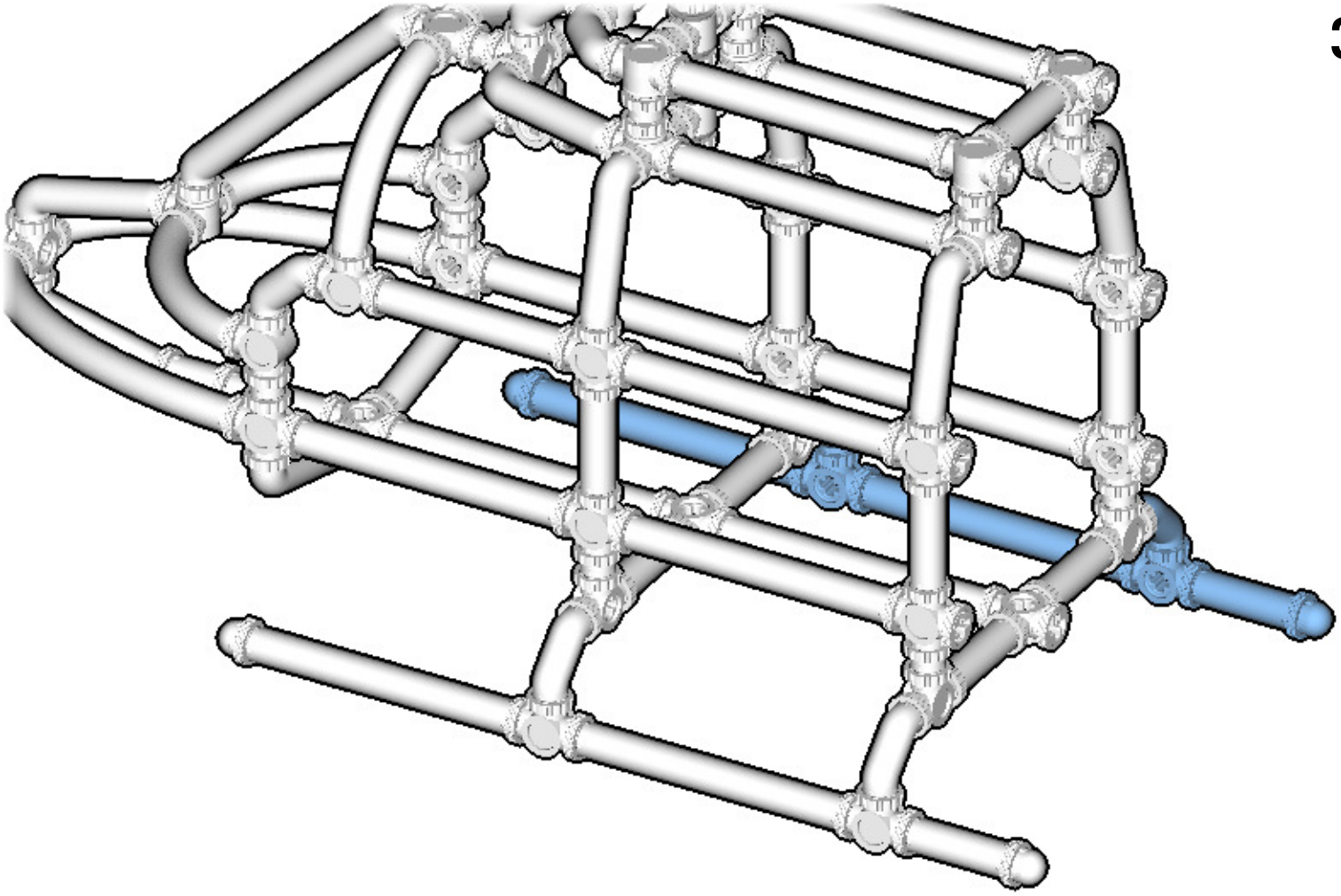

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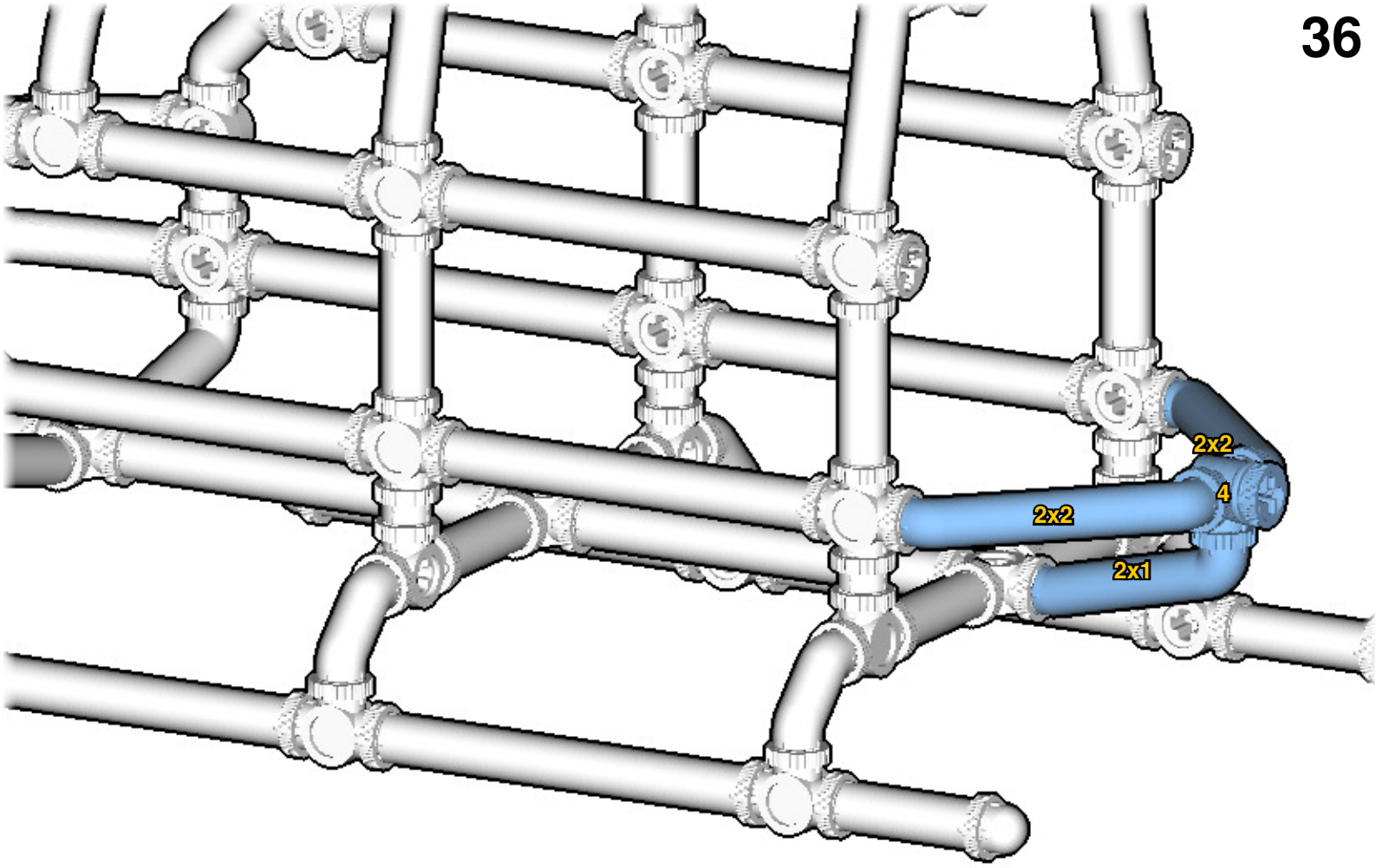

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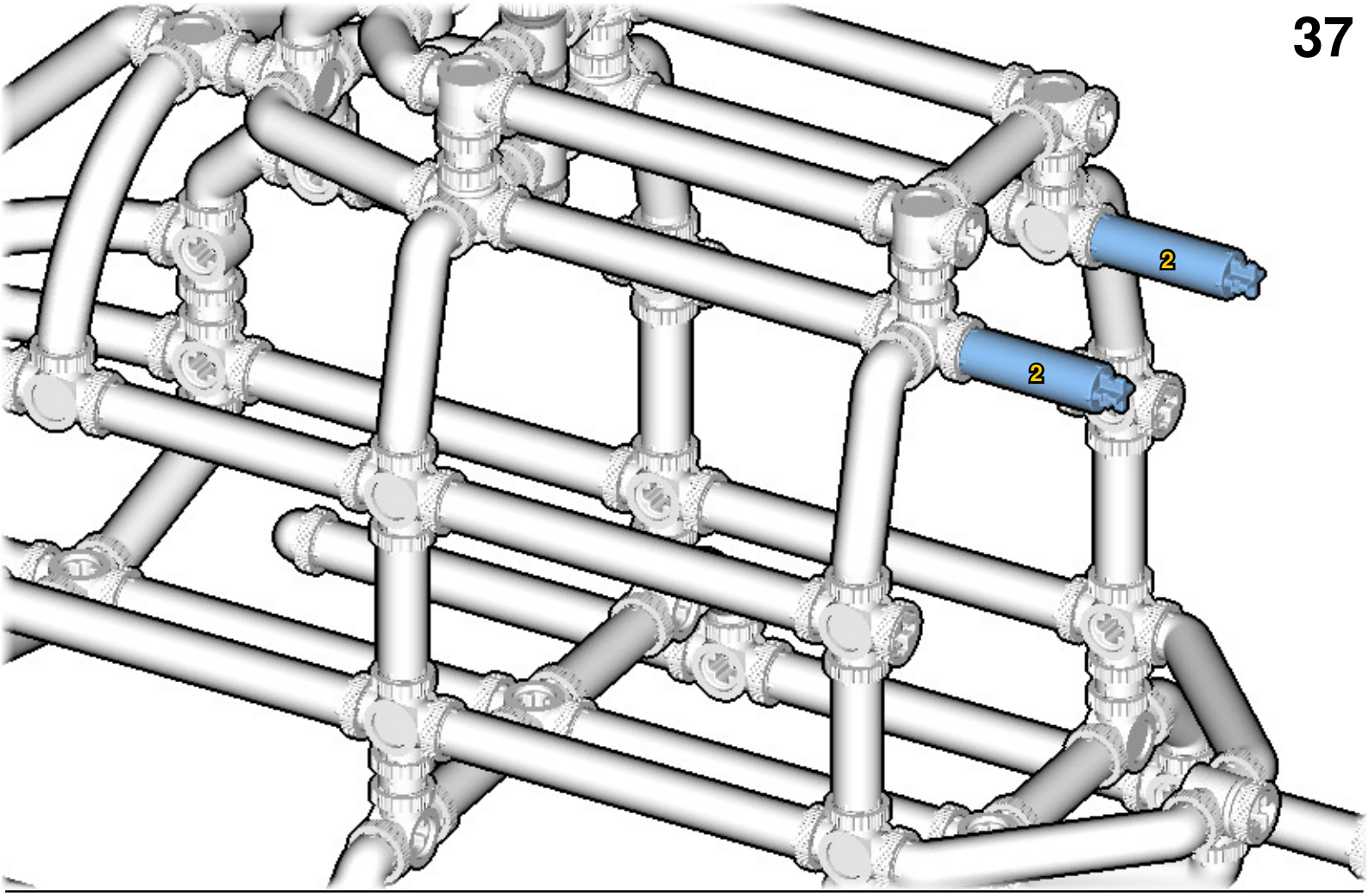

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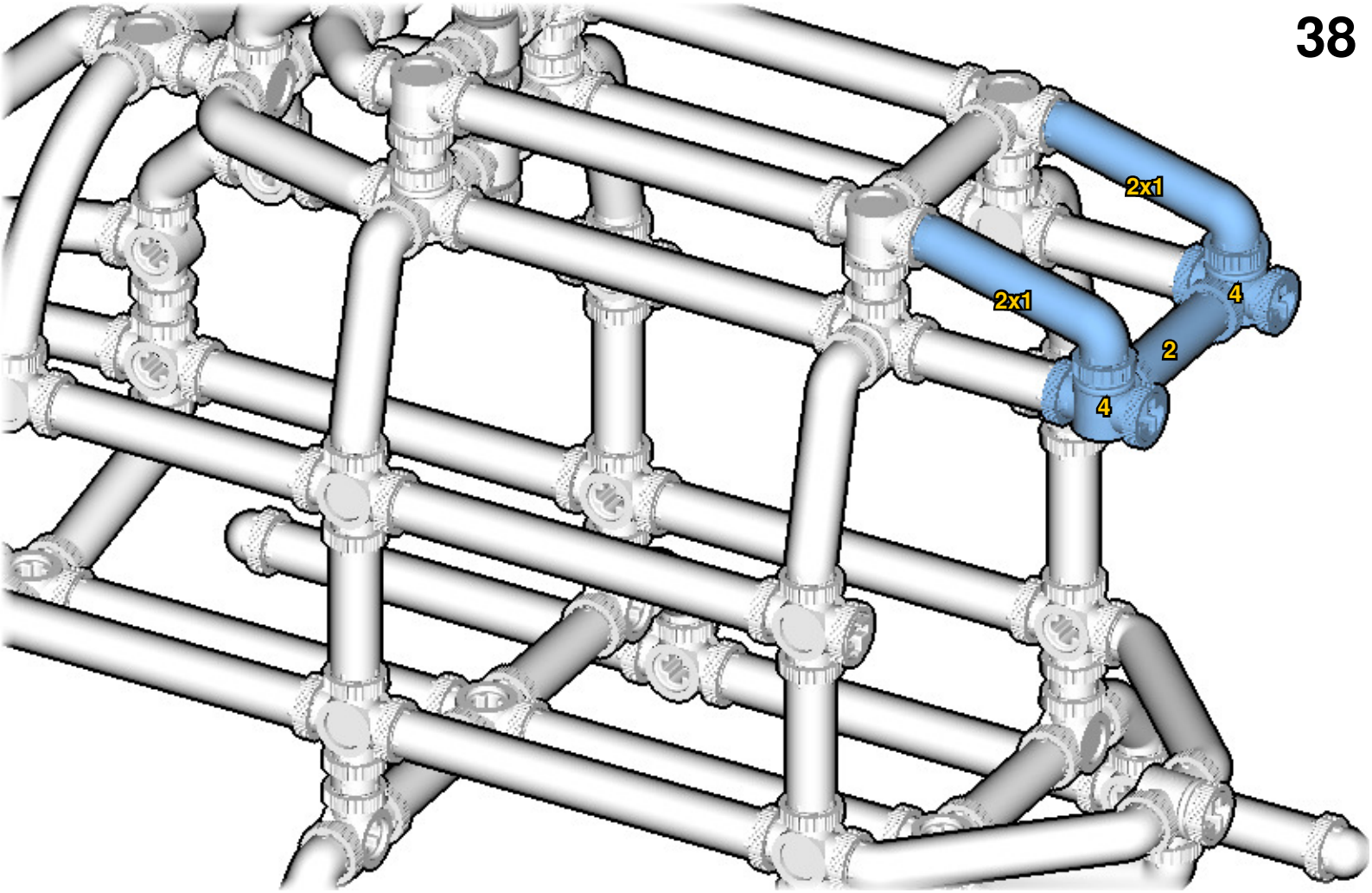

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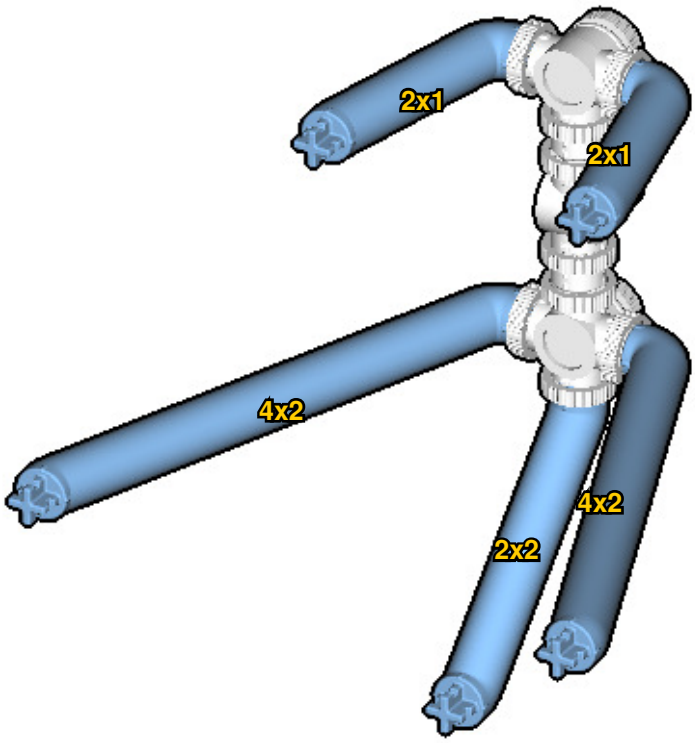

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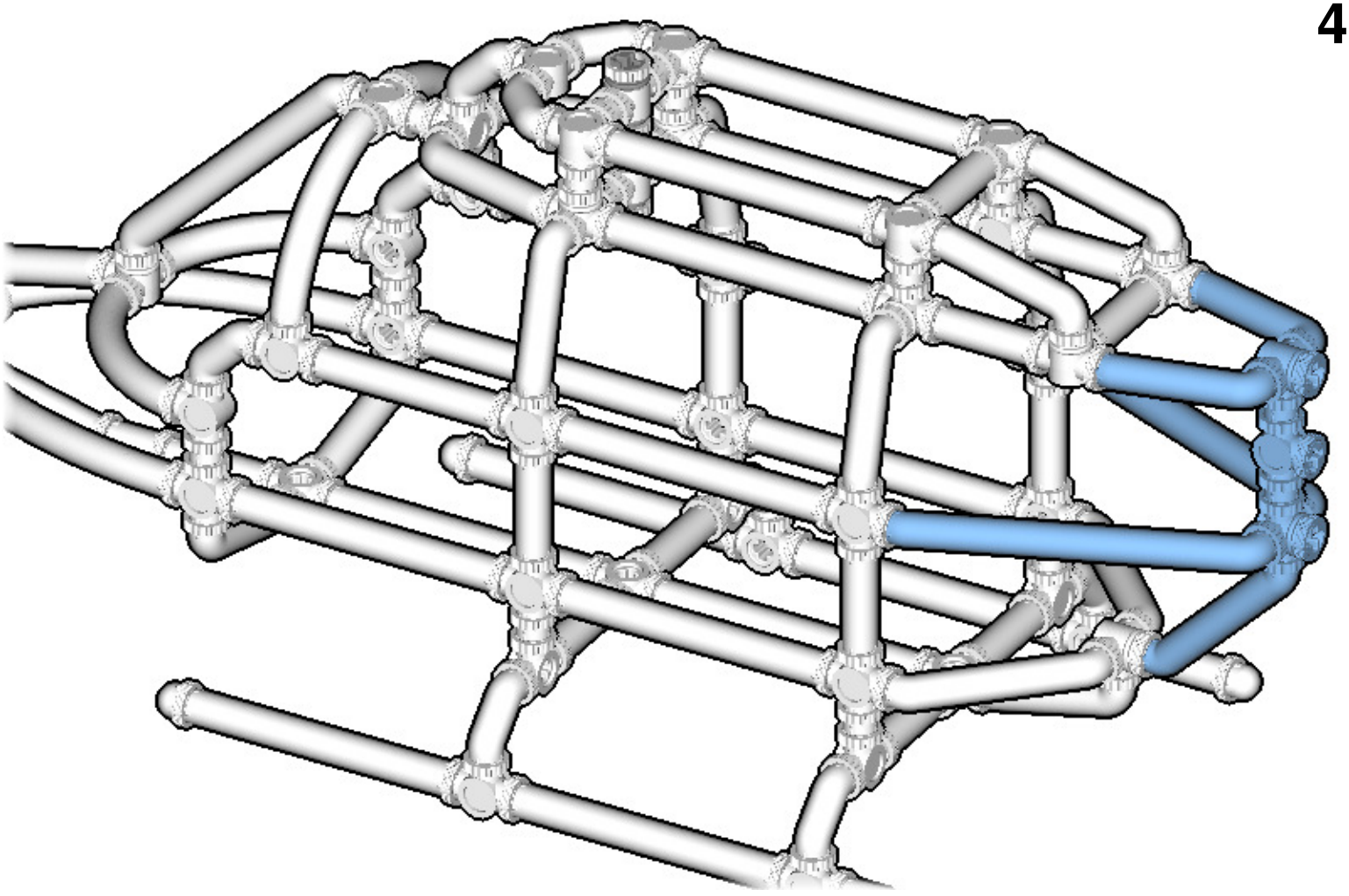

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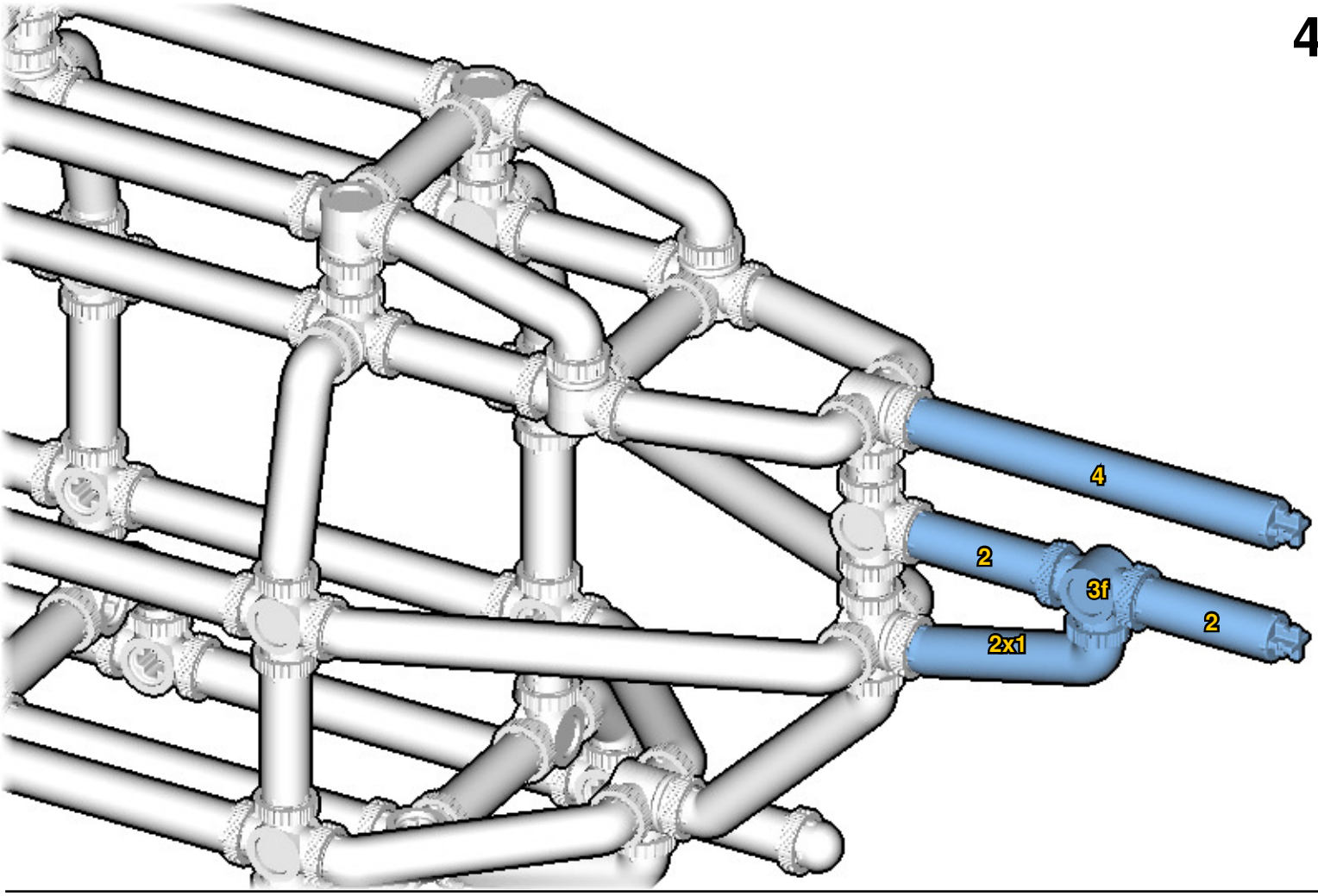

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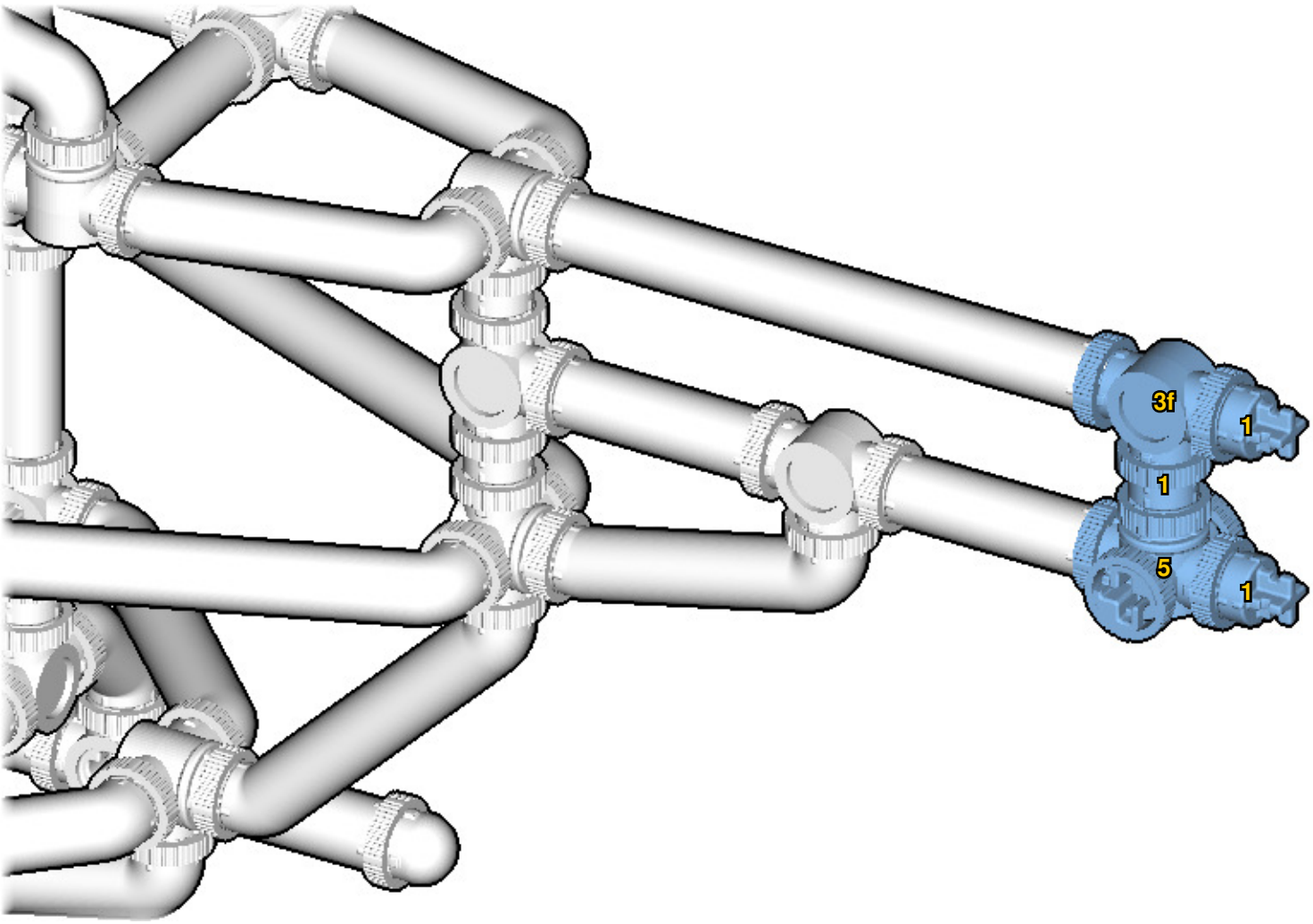

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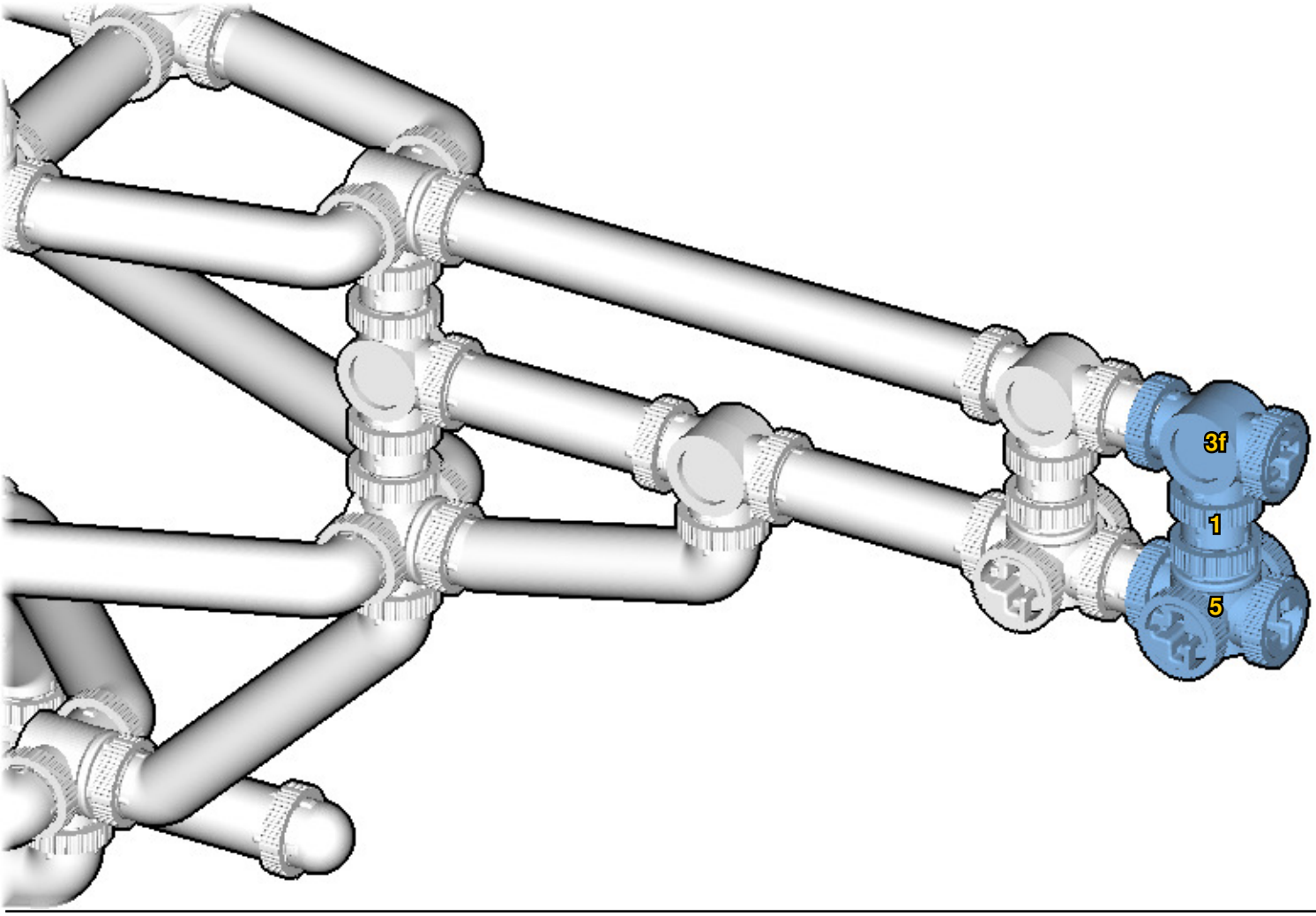

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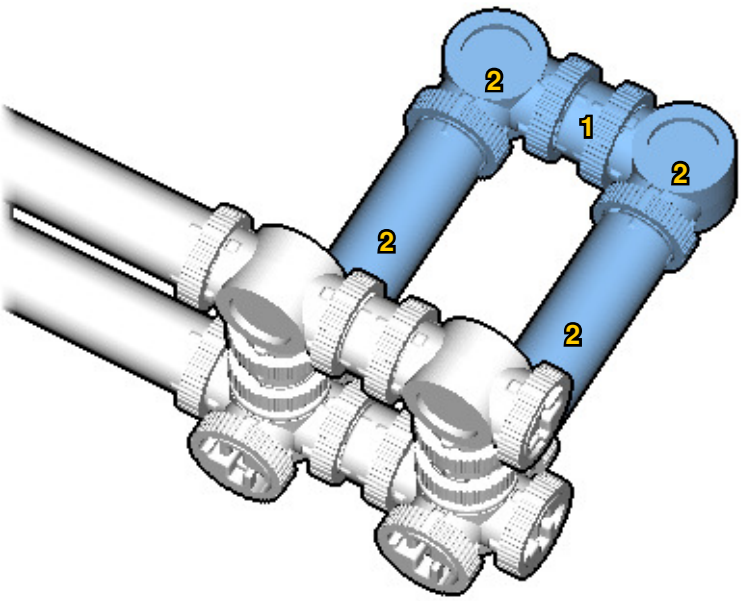

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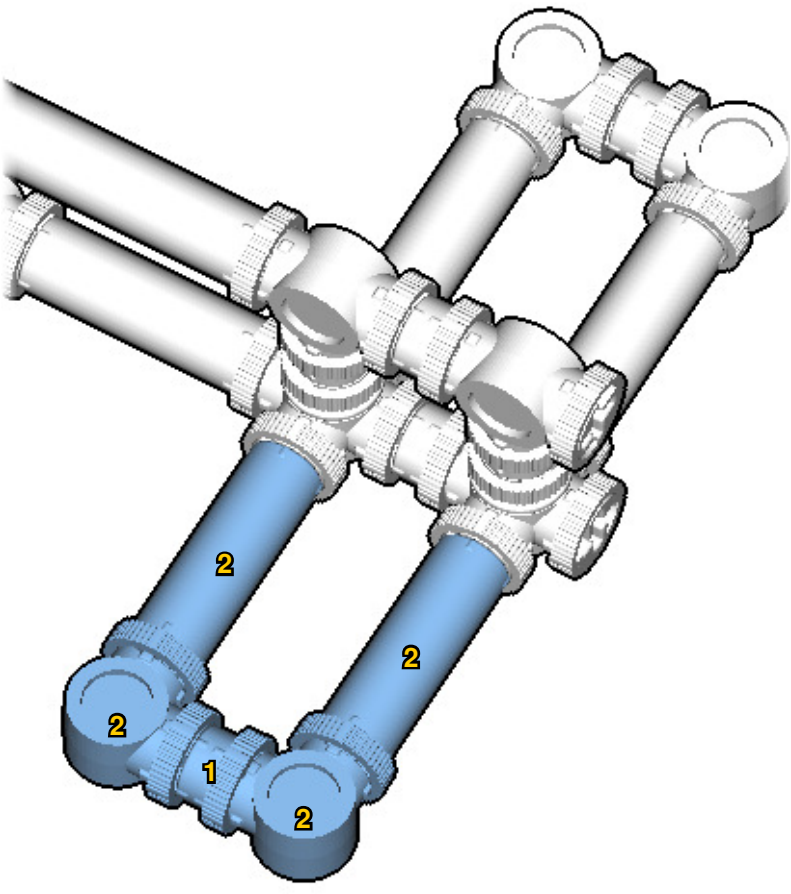

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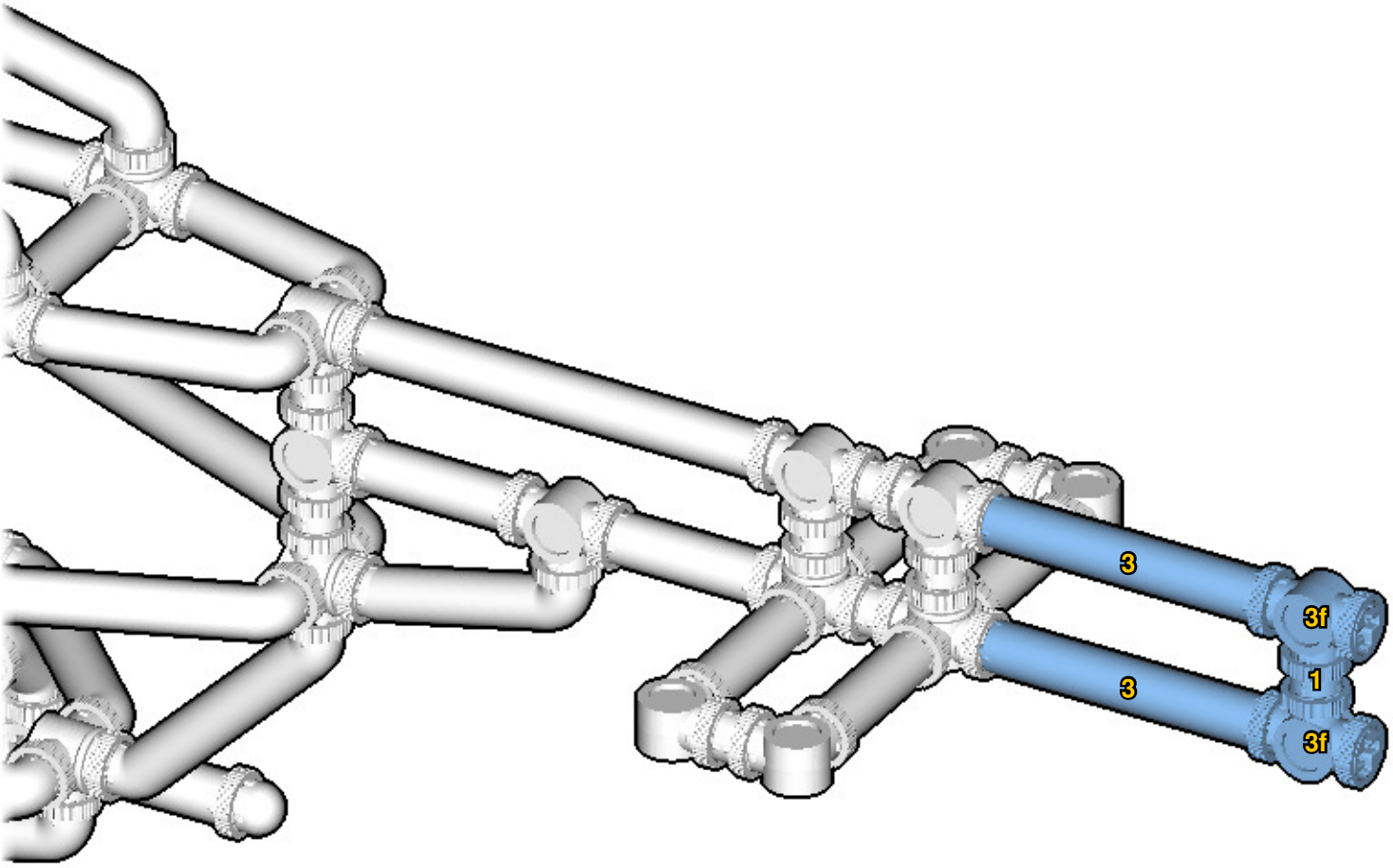

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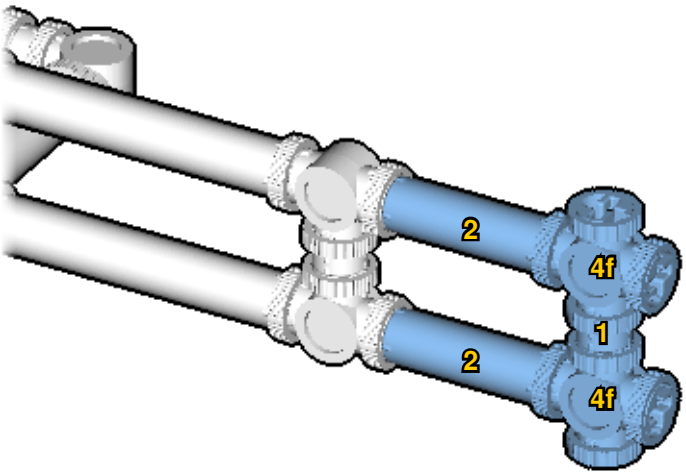

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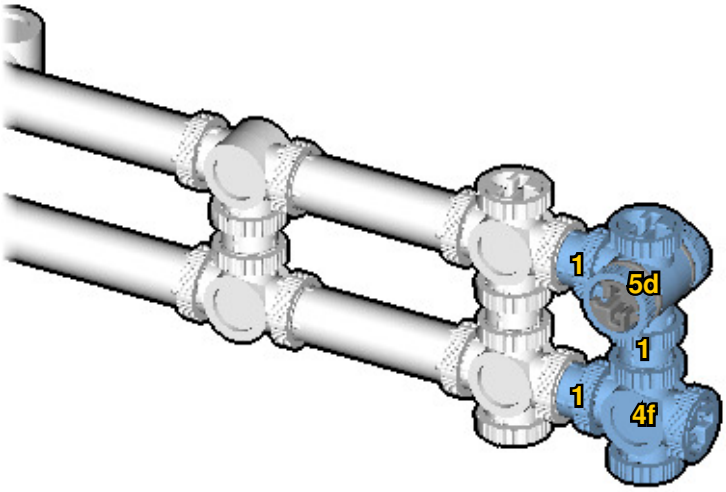

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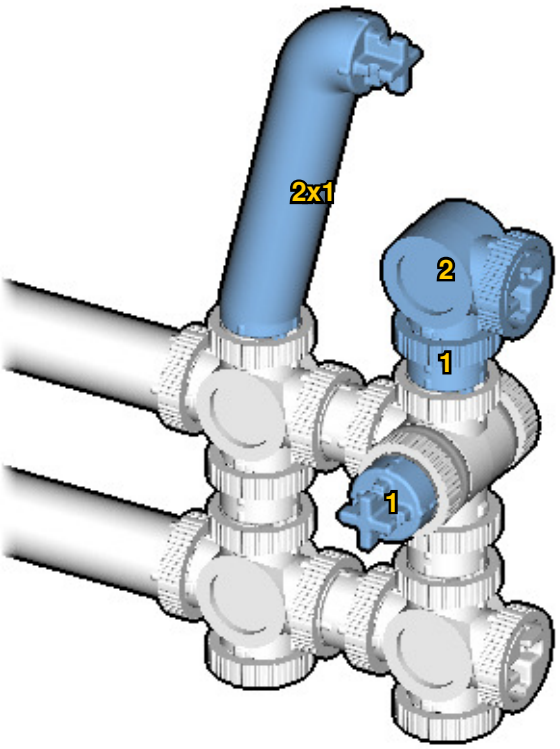

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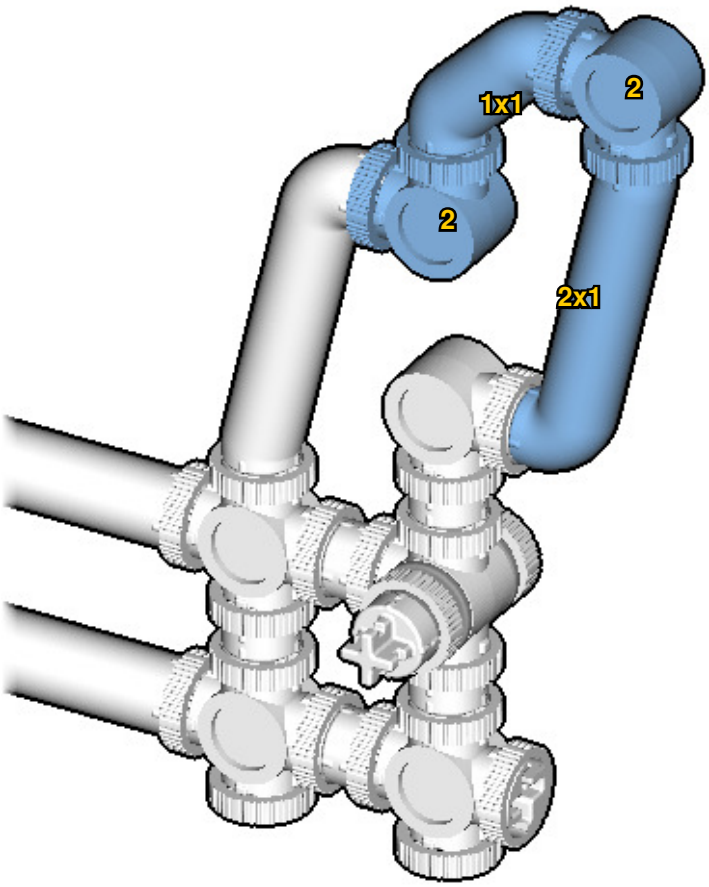

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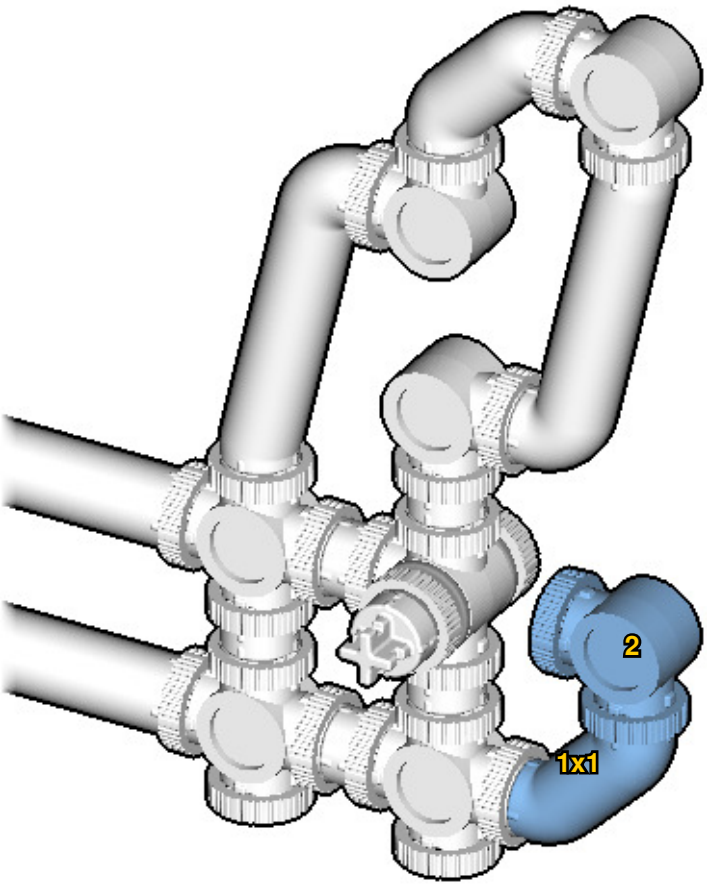

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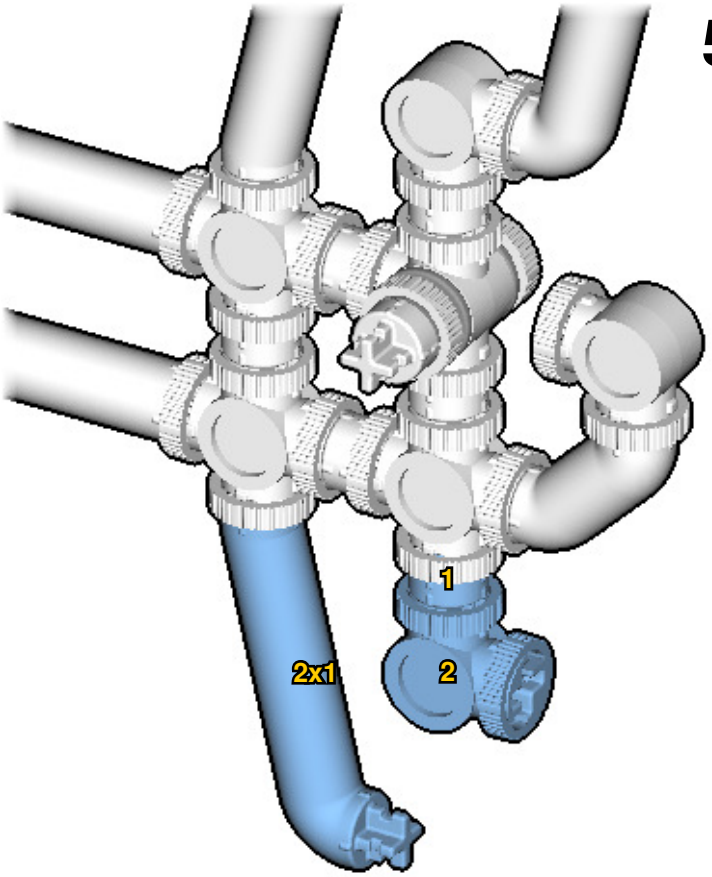

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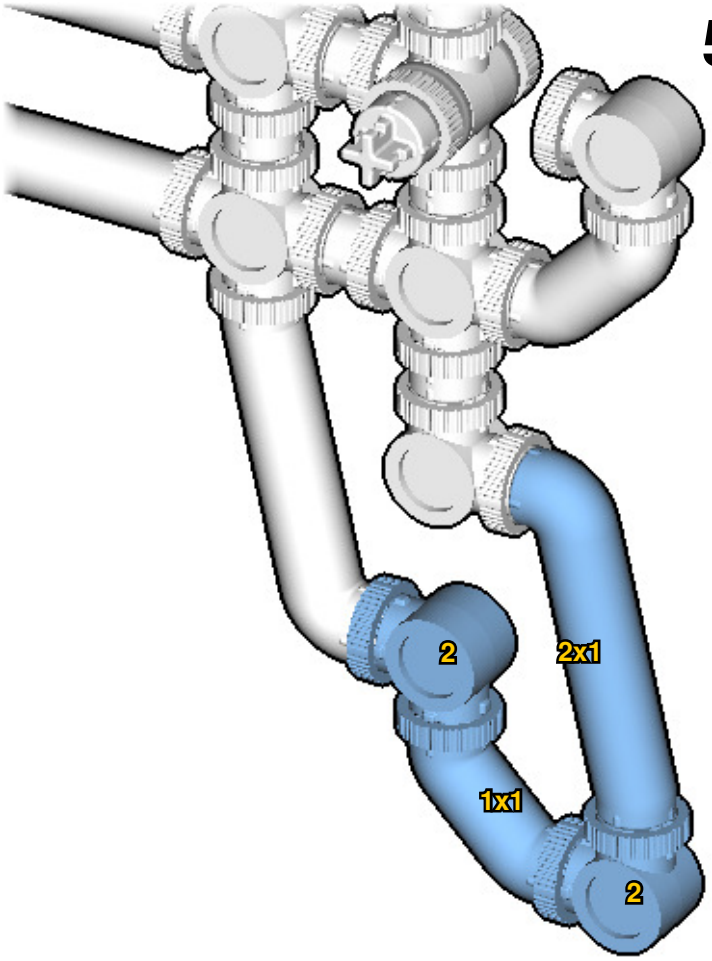

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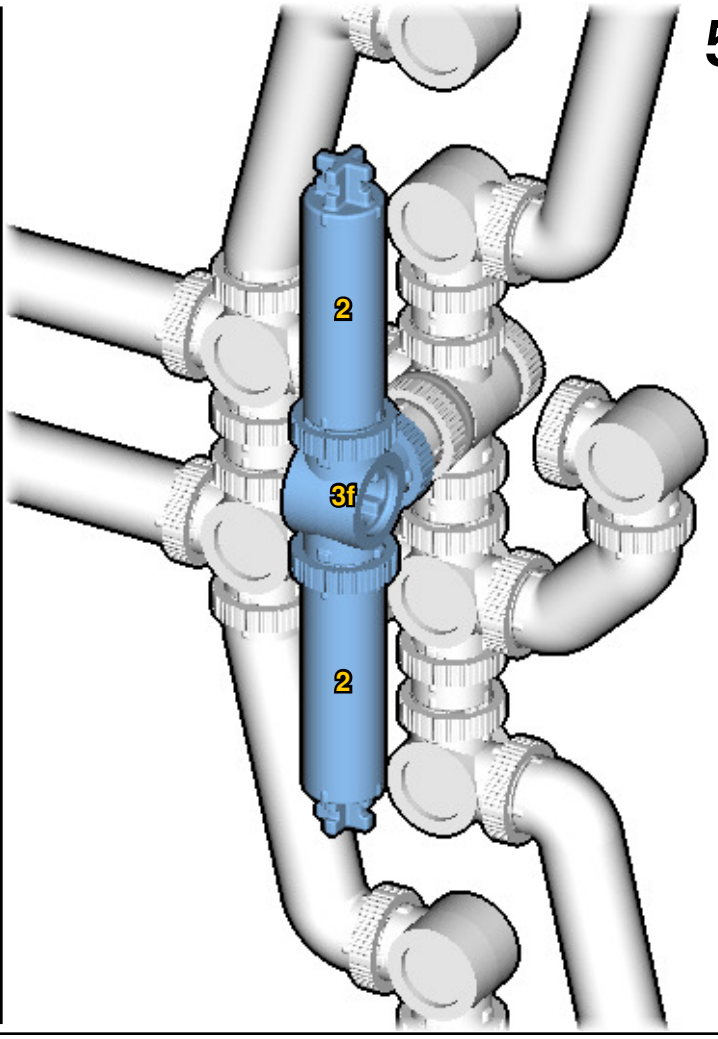

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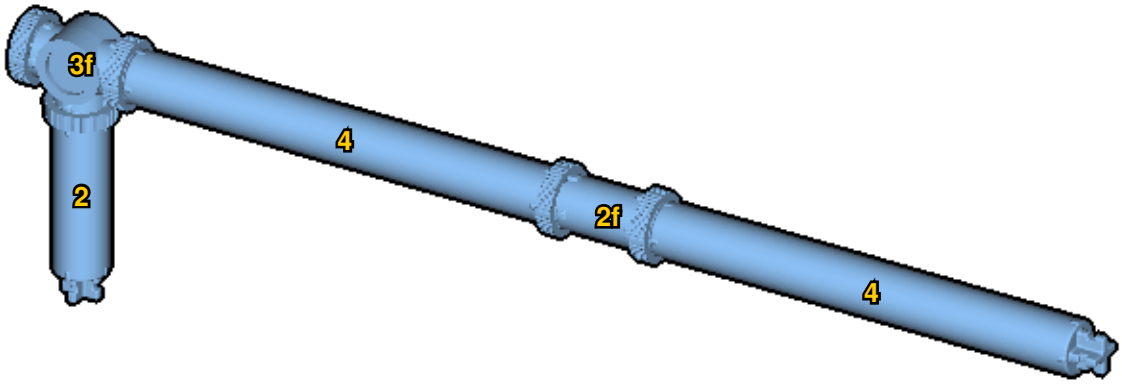

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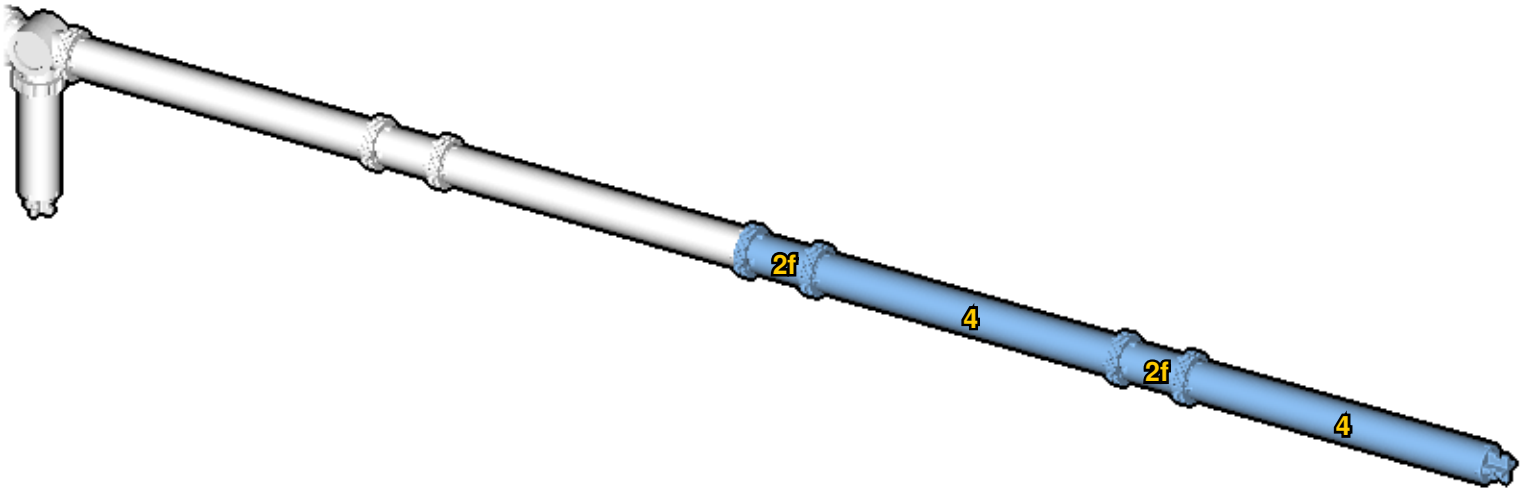

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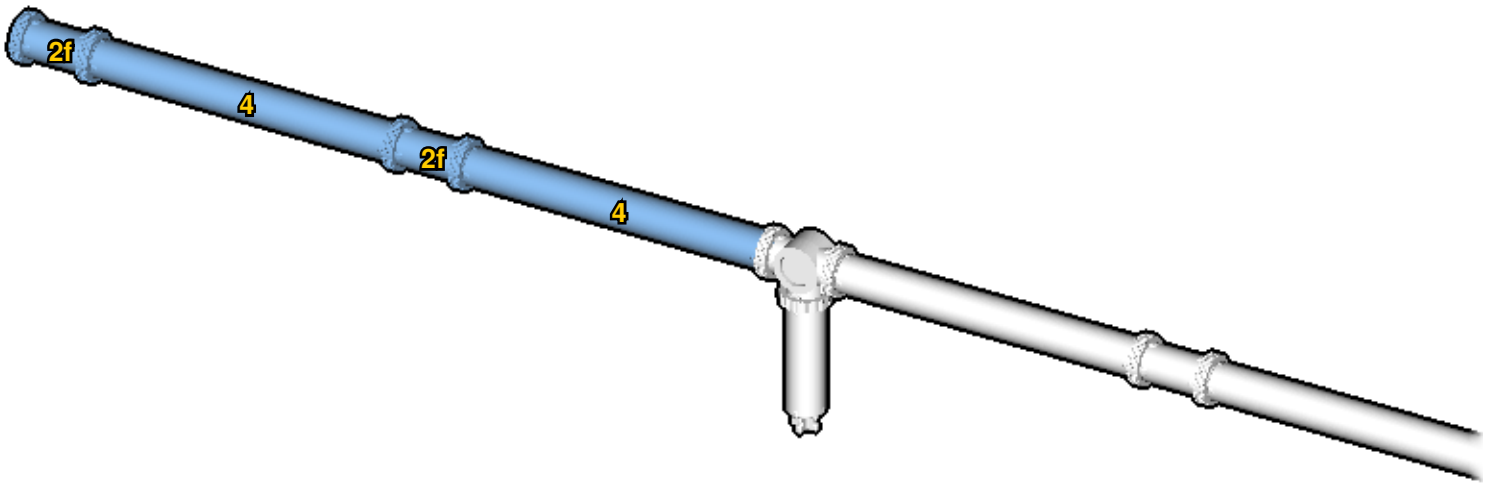

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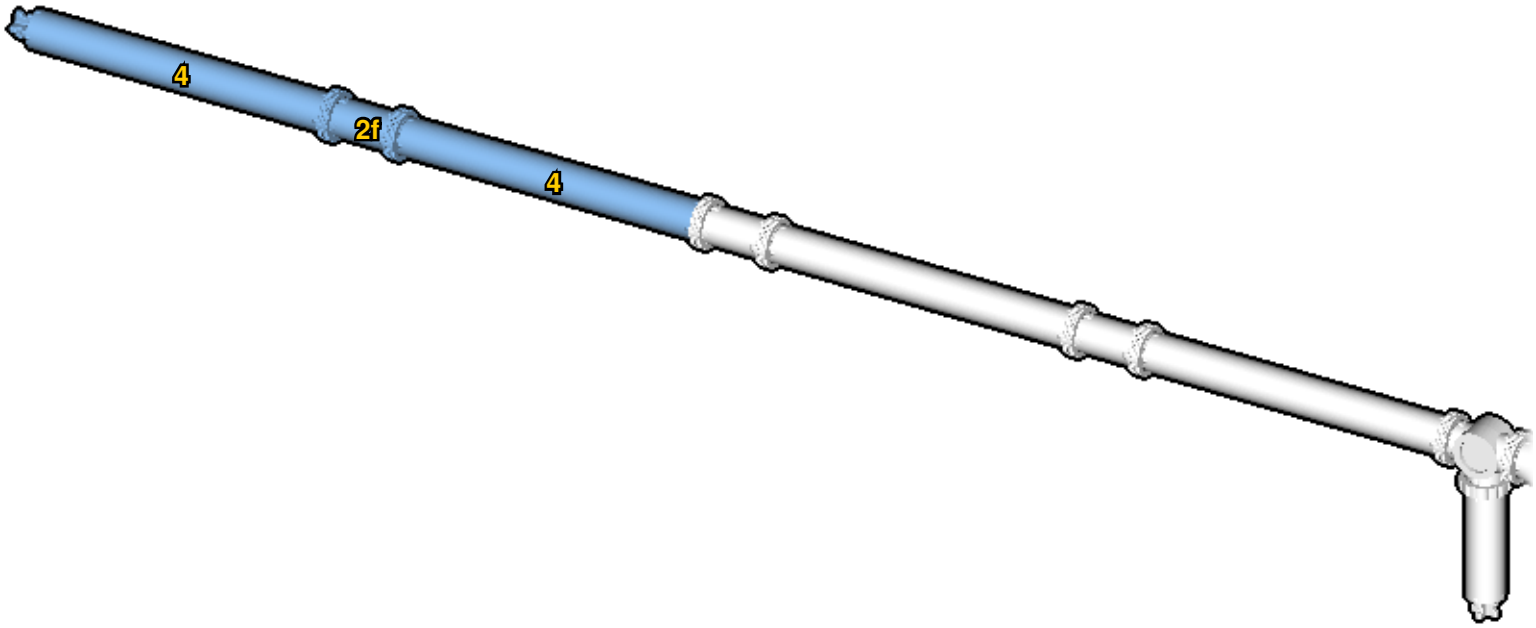

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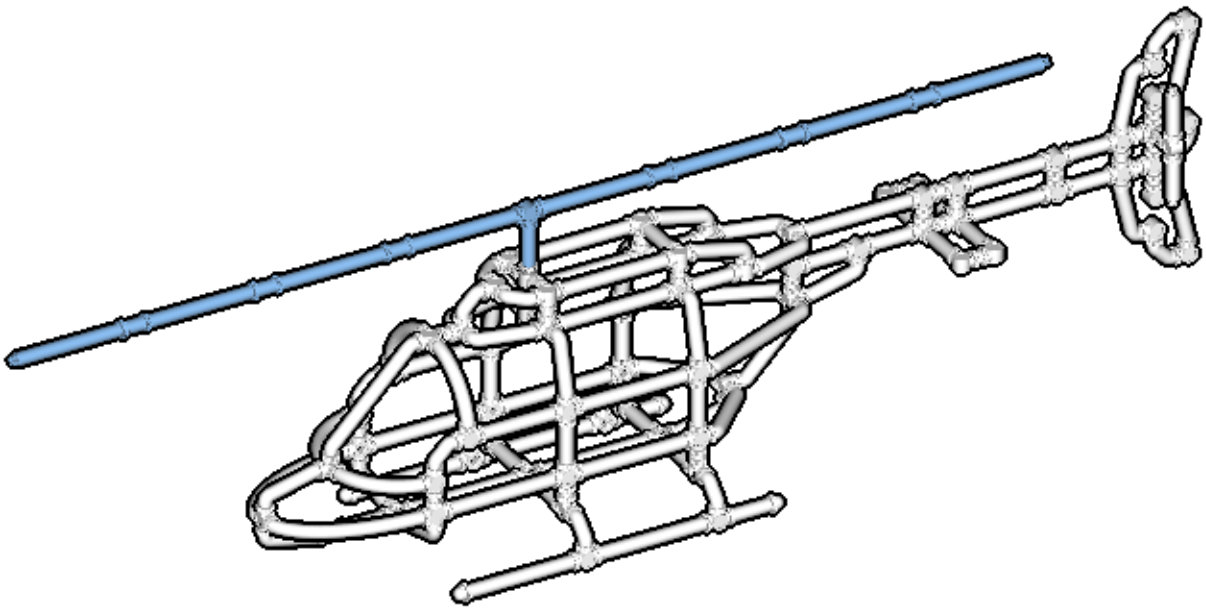
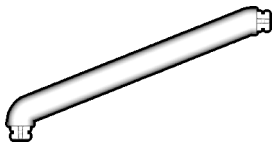


INVENTORY

12x angle1x1


2x angle4x2

7x join2f

1x rotate5d

20x angle2x1

4x arc2x2

21x join3f

32x straight1

12x join4

26x straight2

3x angle2x2

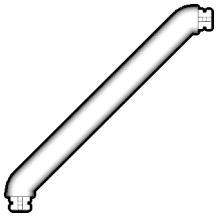
2x arc4x2

18x join4f

4x straight3

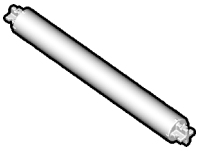
4x join1

5x join5

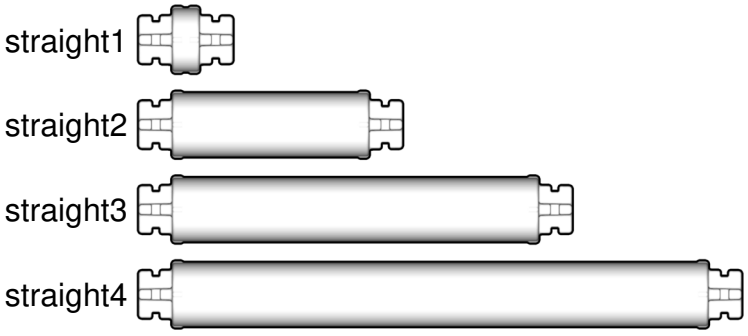

1x angle3x3

11x join2

2x rotate4fd


25x straight4

ACTUAL SIZE



CROSS Beams™