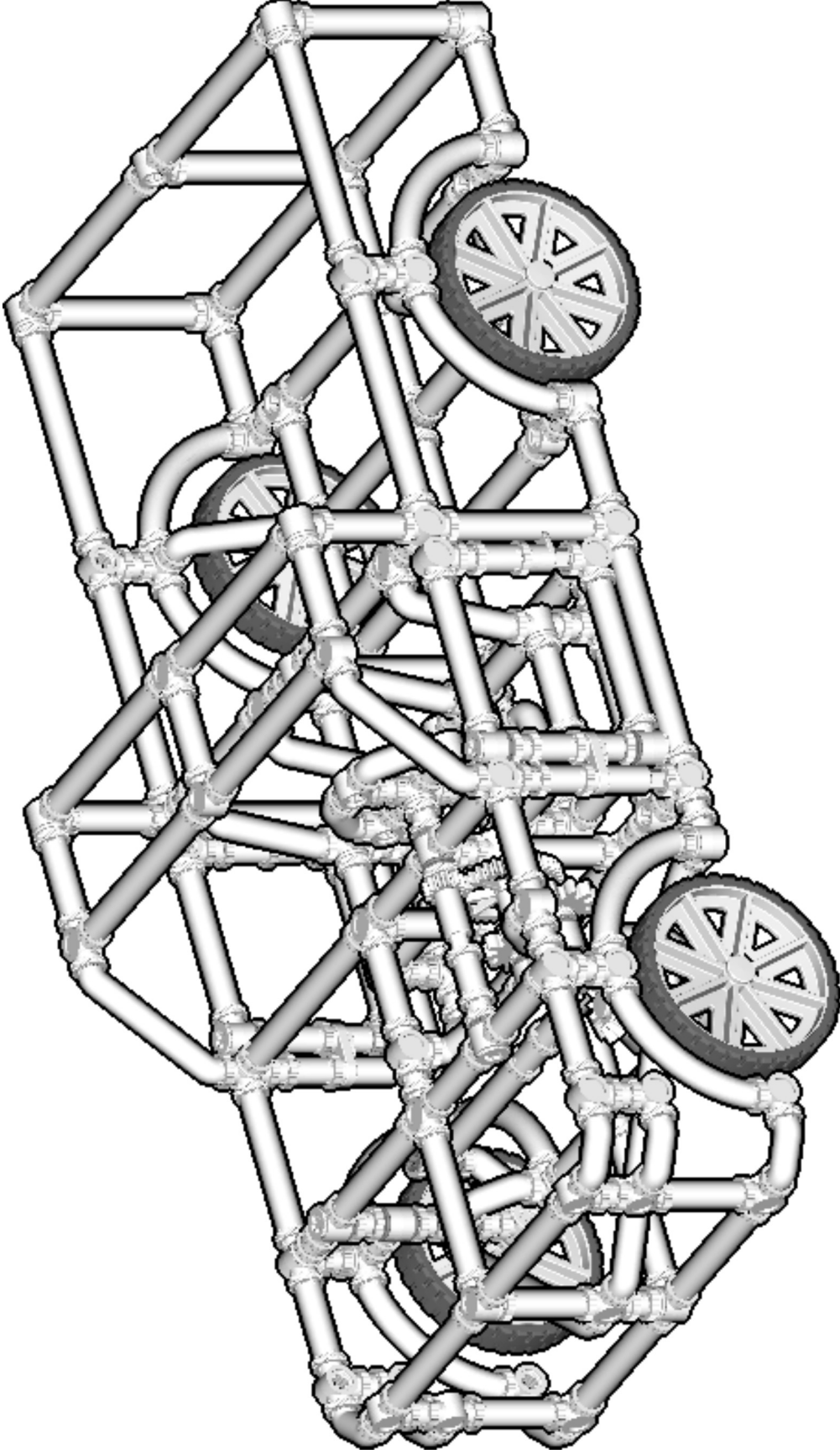


**CROSS
BEAMS™**



SIZE	1.3ft x 0.6ft x 0.4ft	PIECES	354
DESIGNER	Derek Sharman	MADE IN	U.S.A.

PICKUP

⚠ WARNING: Small parts. Age 14+. Not a toy. Handle responsibly. U.S. Patent 9,086,087.



Wrong
Connecting/Disconnecting Two Directions



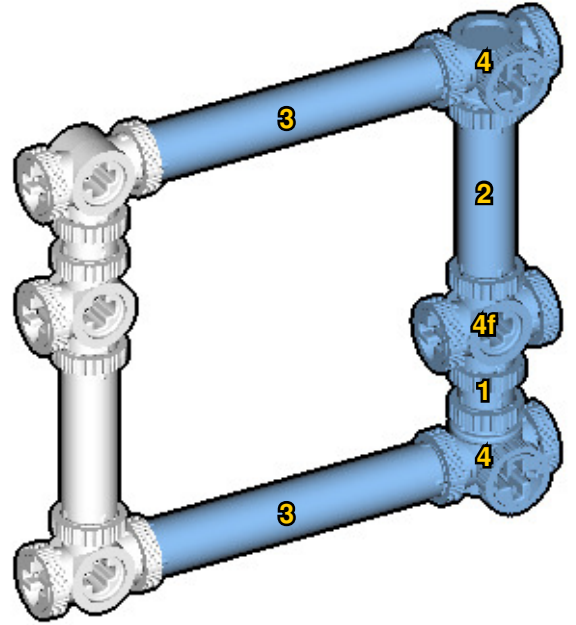
Right
Connecting/Disconnecting One Direction

1



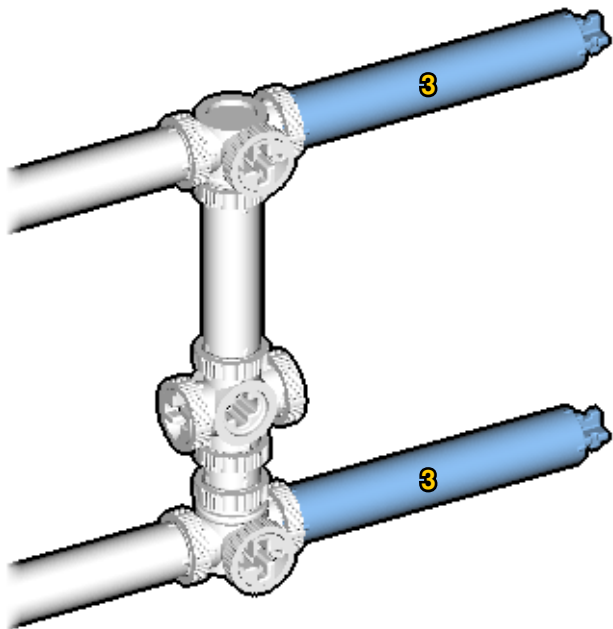
New pieces are drawn blue. Old pieces are drawn white.
See back for piece names.

2

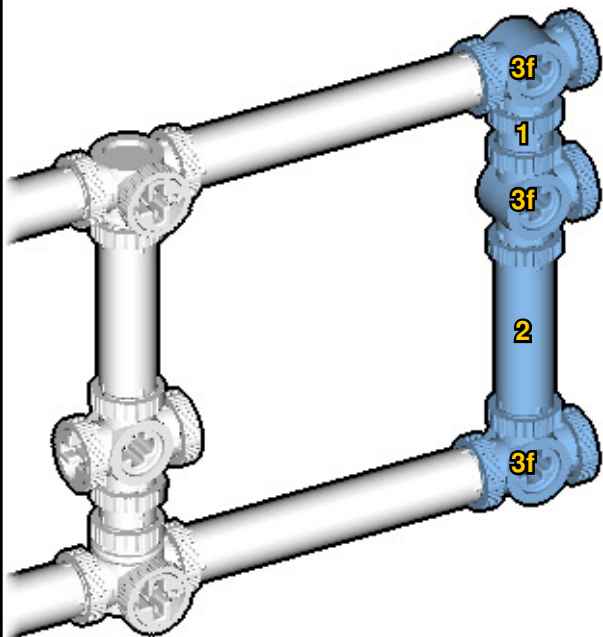


Connect new pieces together before connecting to old pieces.

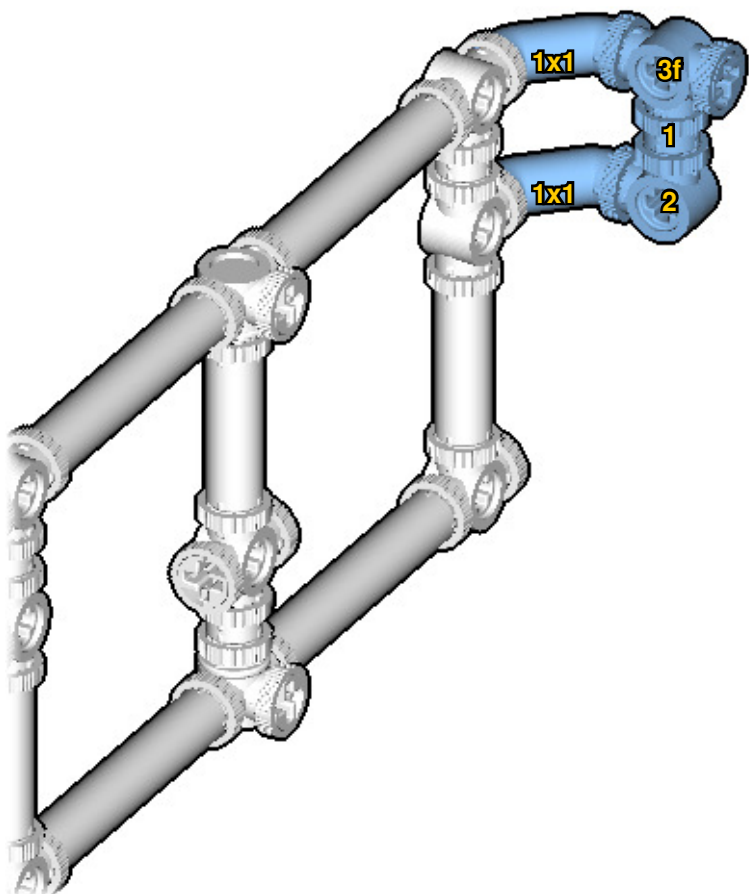
3



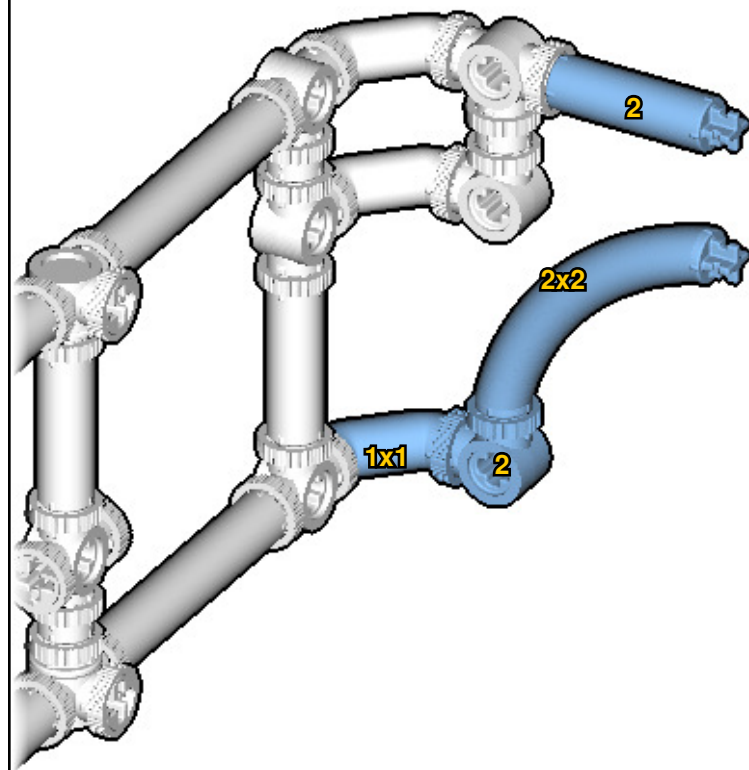
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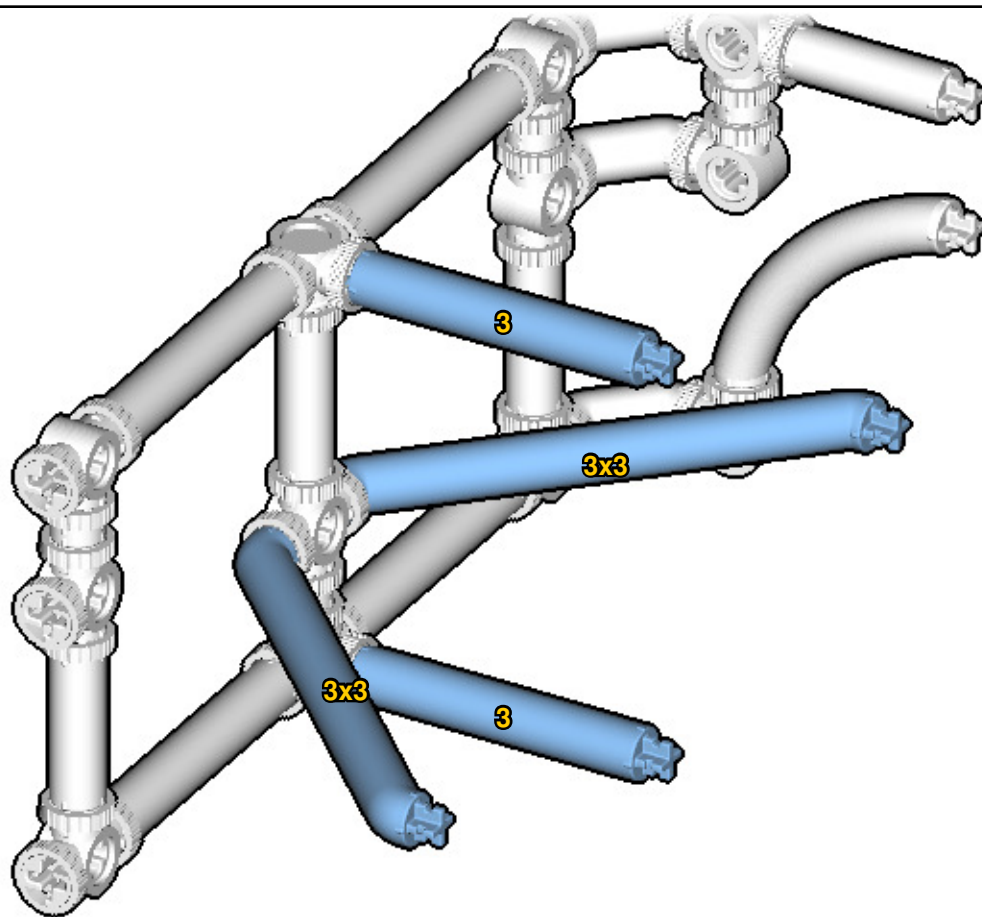
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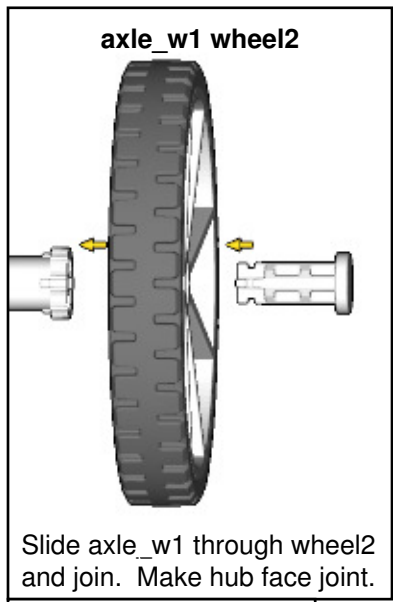
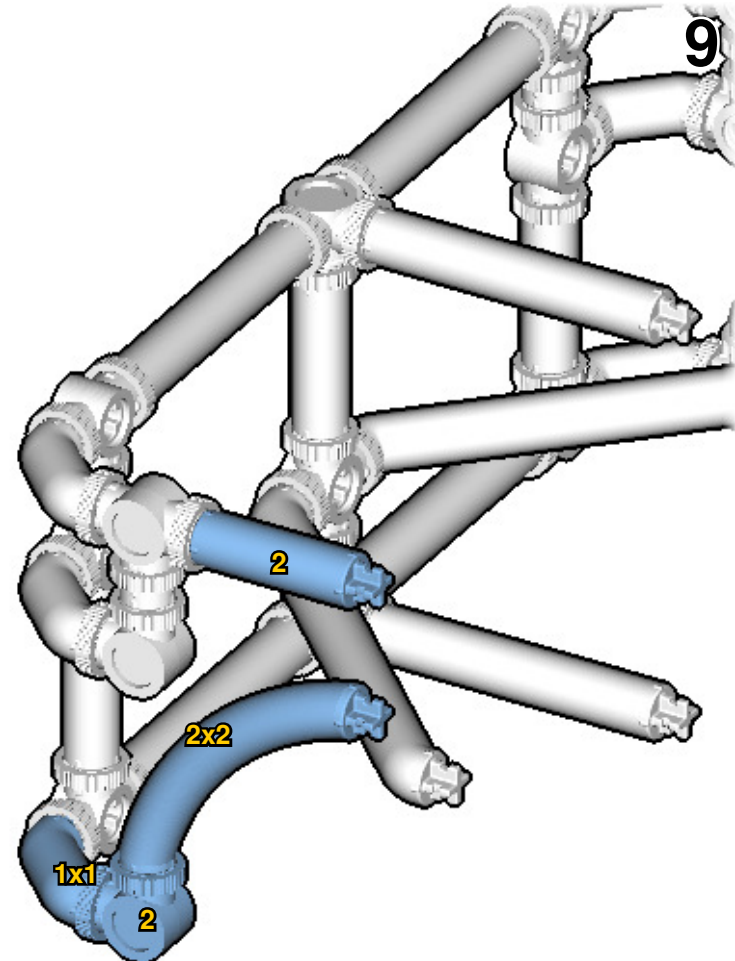
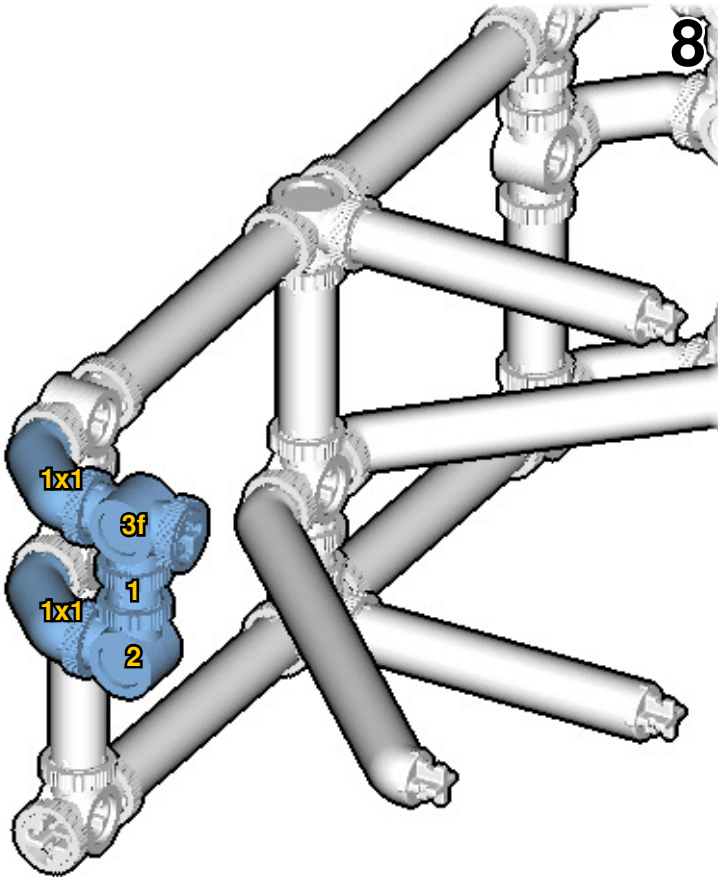


6

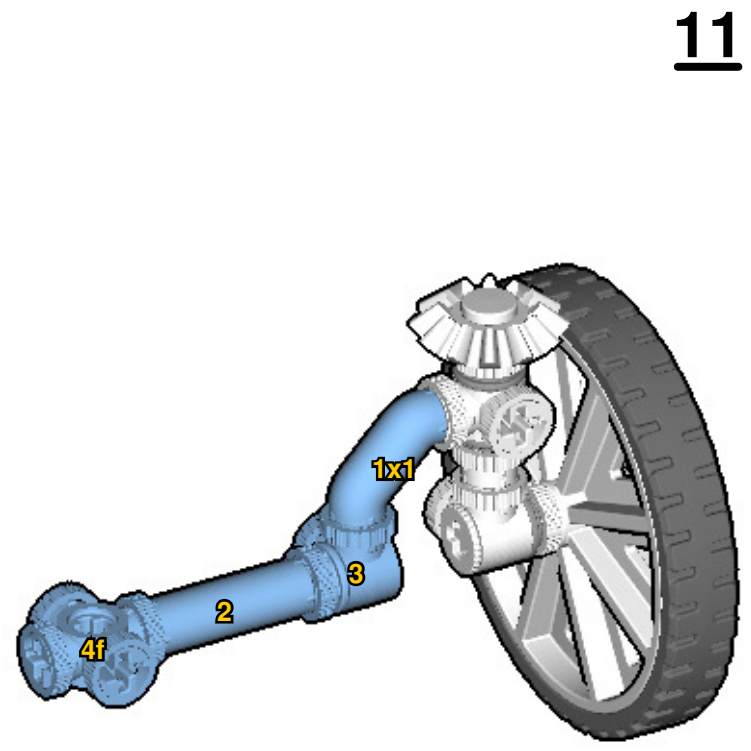
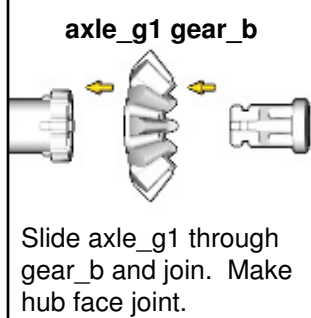
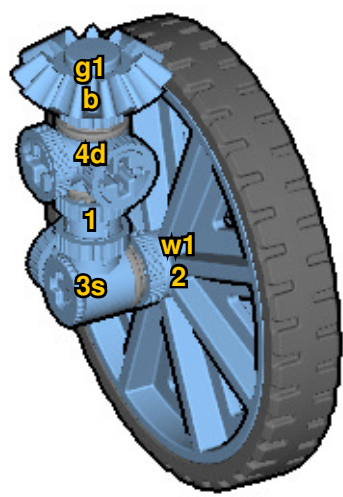


7

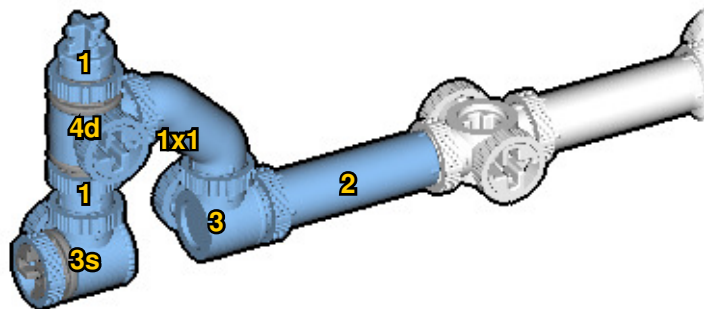




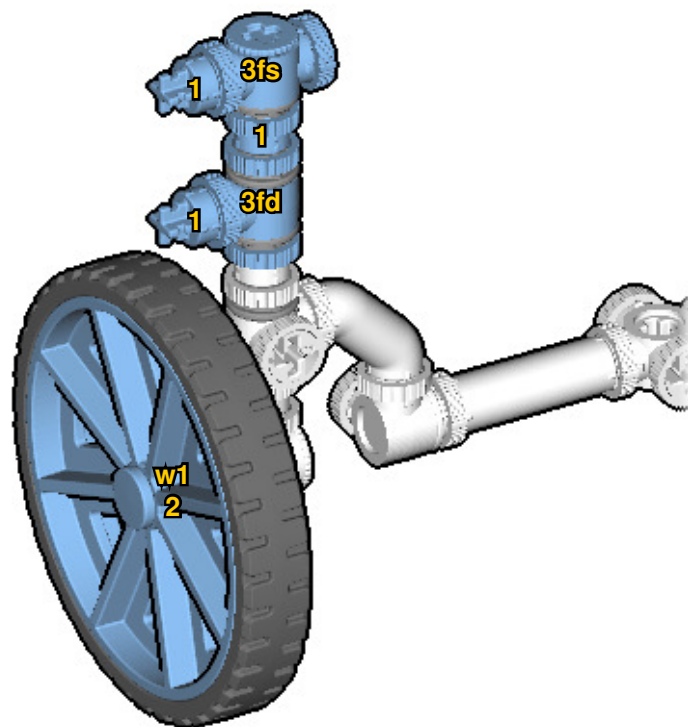
Submodel begins → **10**



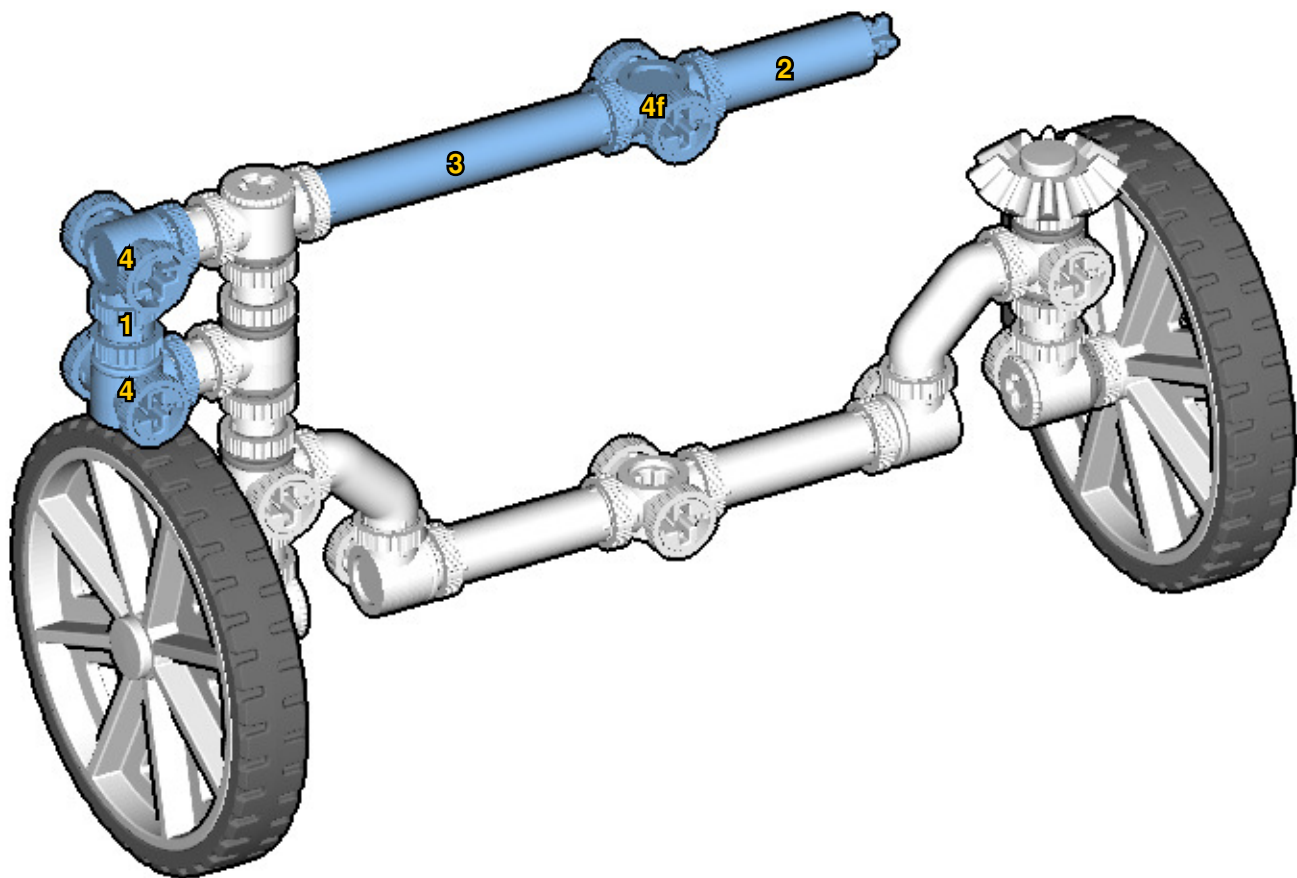
12

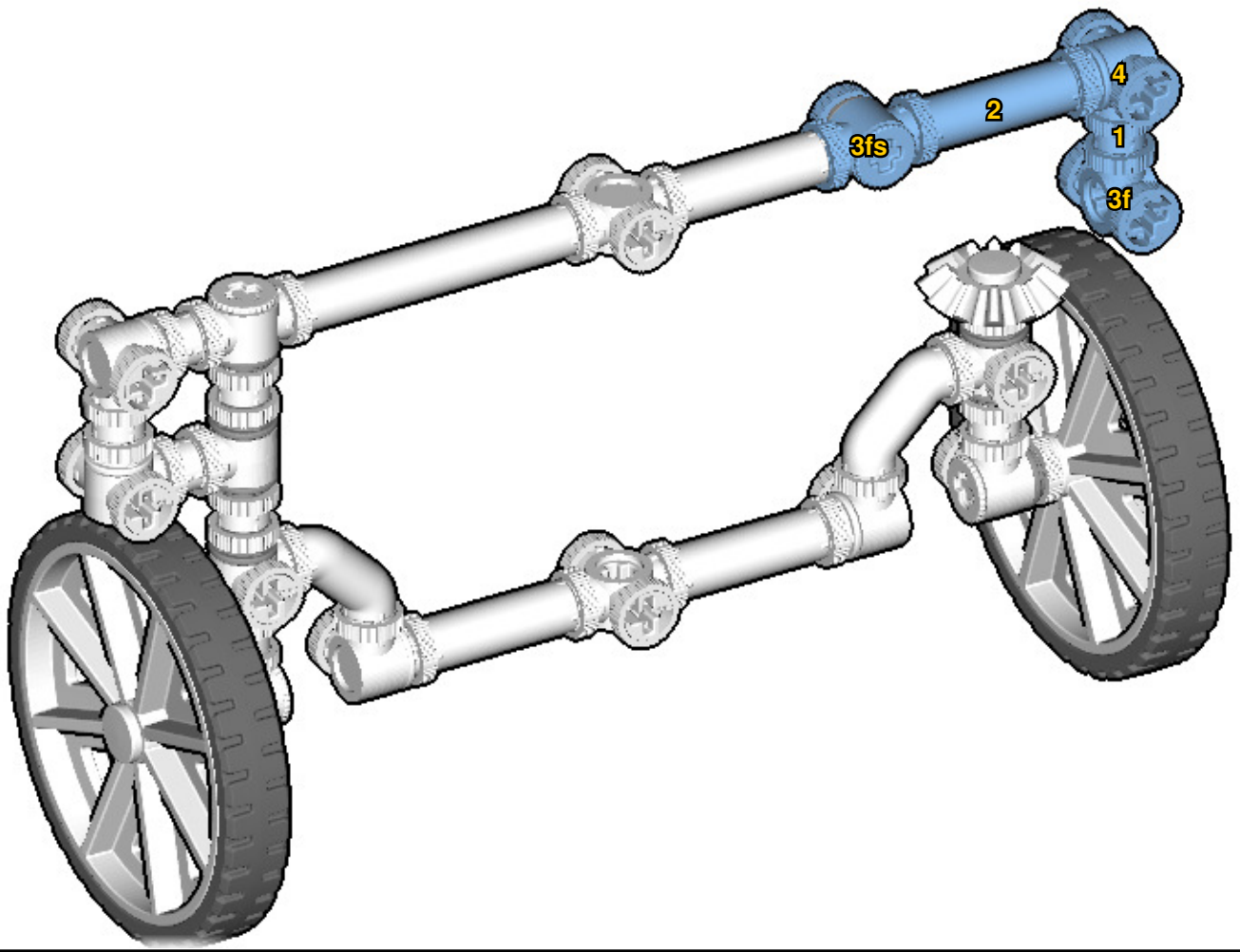


13

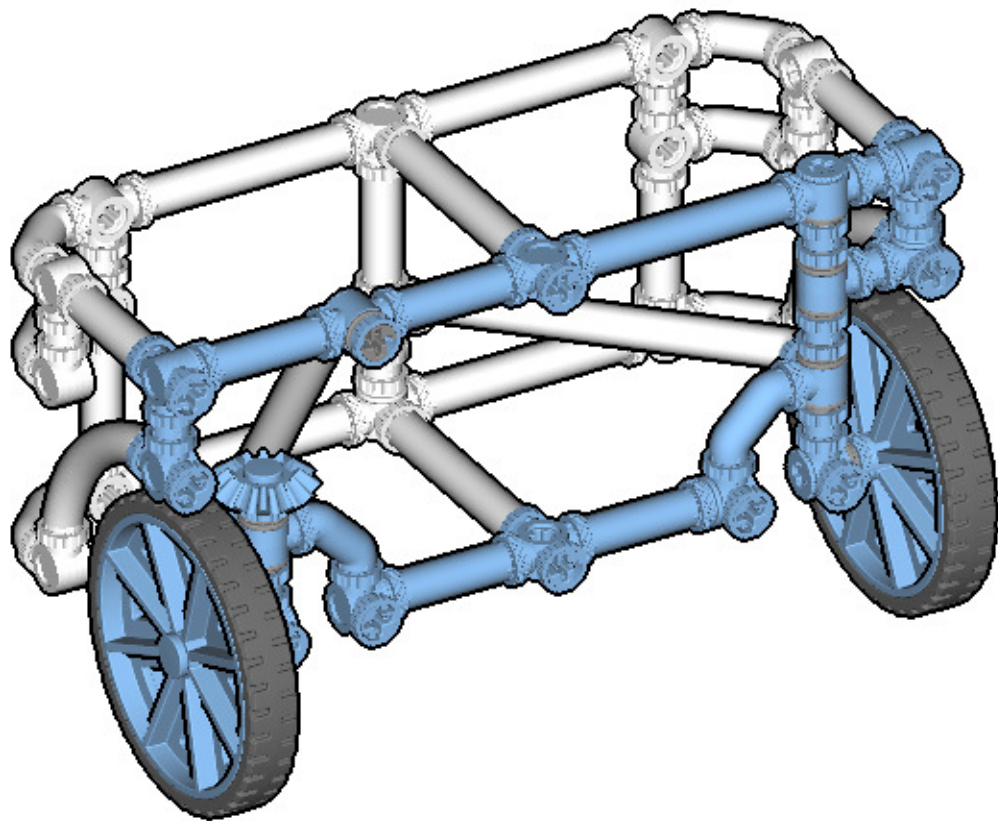


14

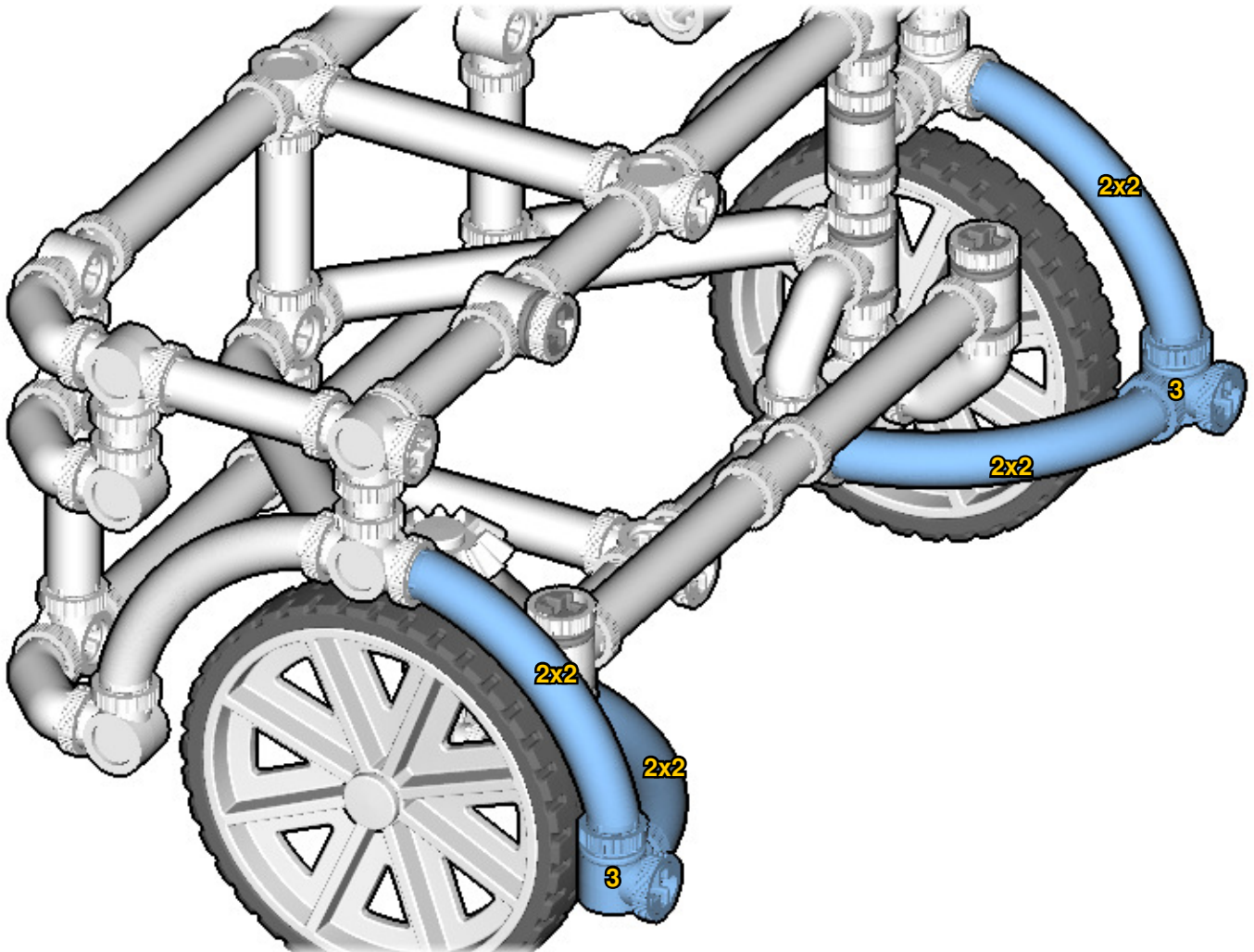
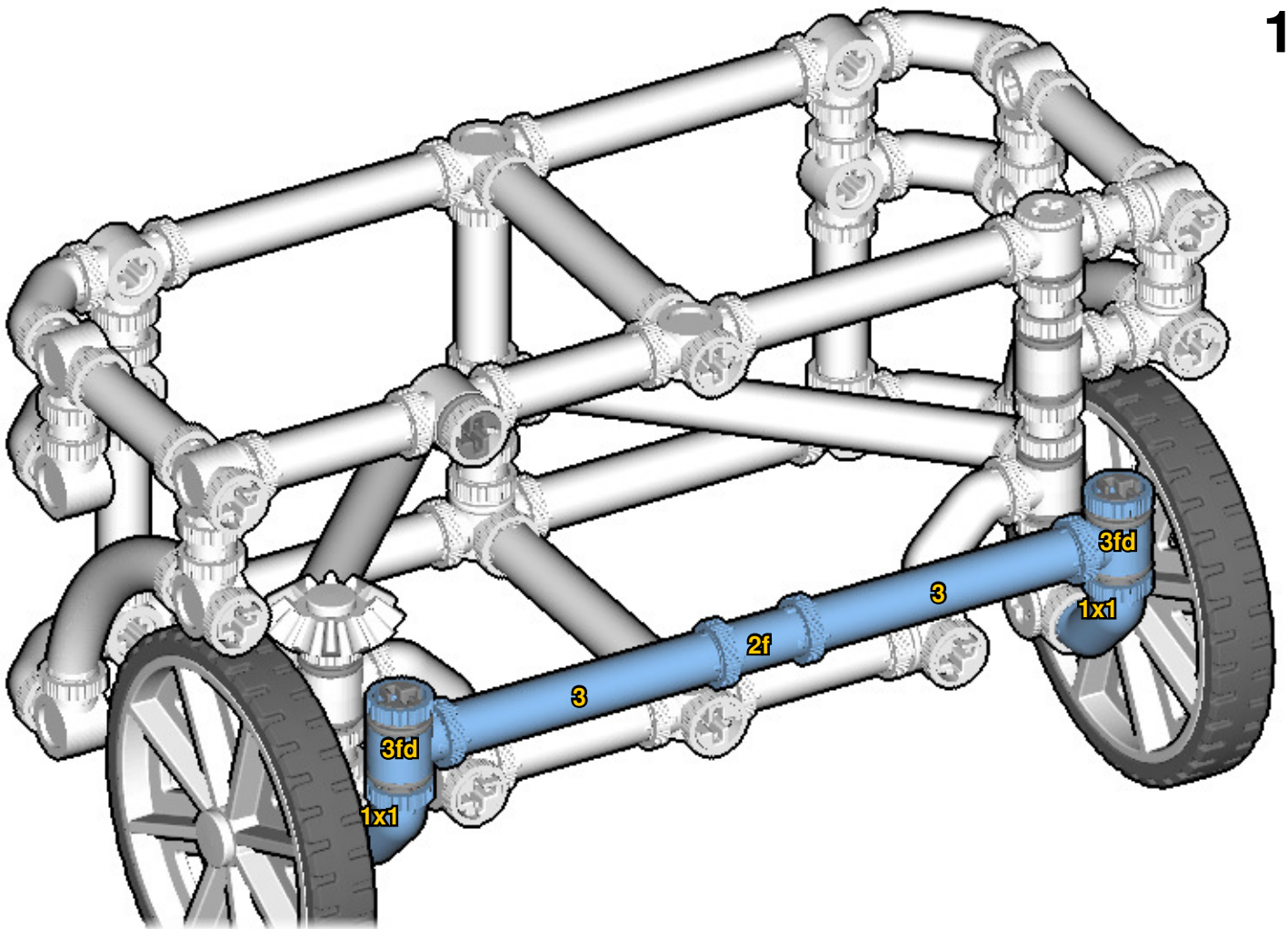




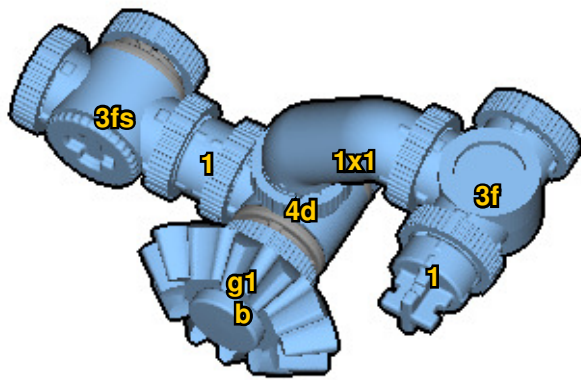
Submodel ends → 16



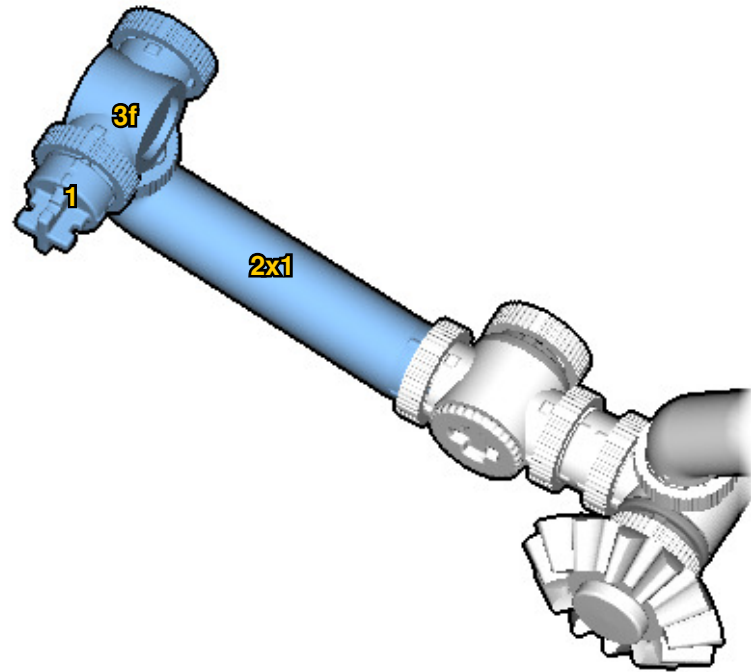
Connect submodel to model.



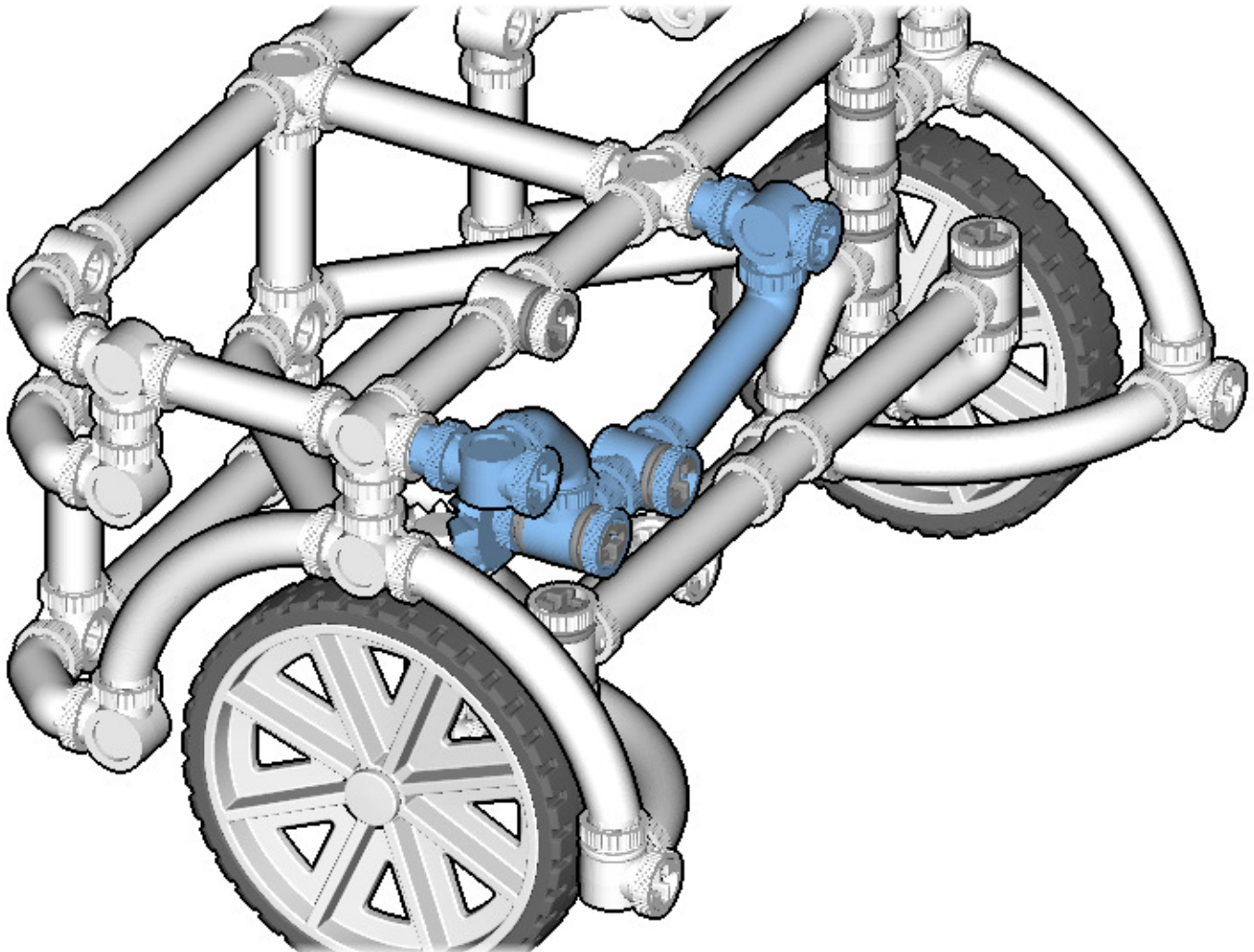
19



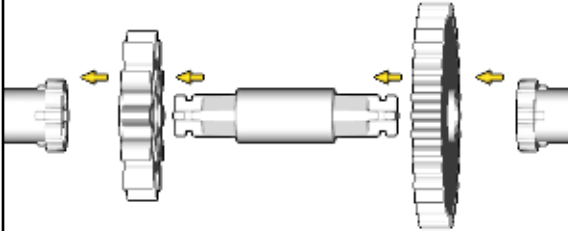
20



21



axle_g2 gear3l gear1



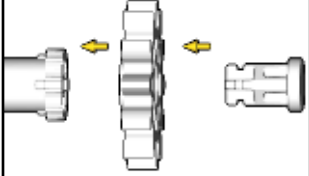
Slide axle_g2 through gear1 and gear3l and join. Make hub face joint.

axle_g2 gear3s

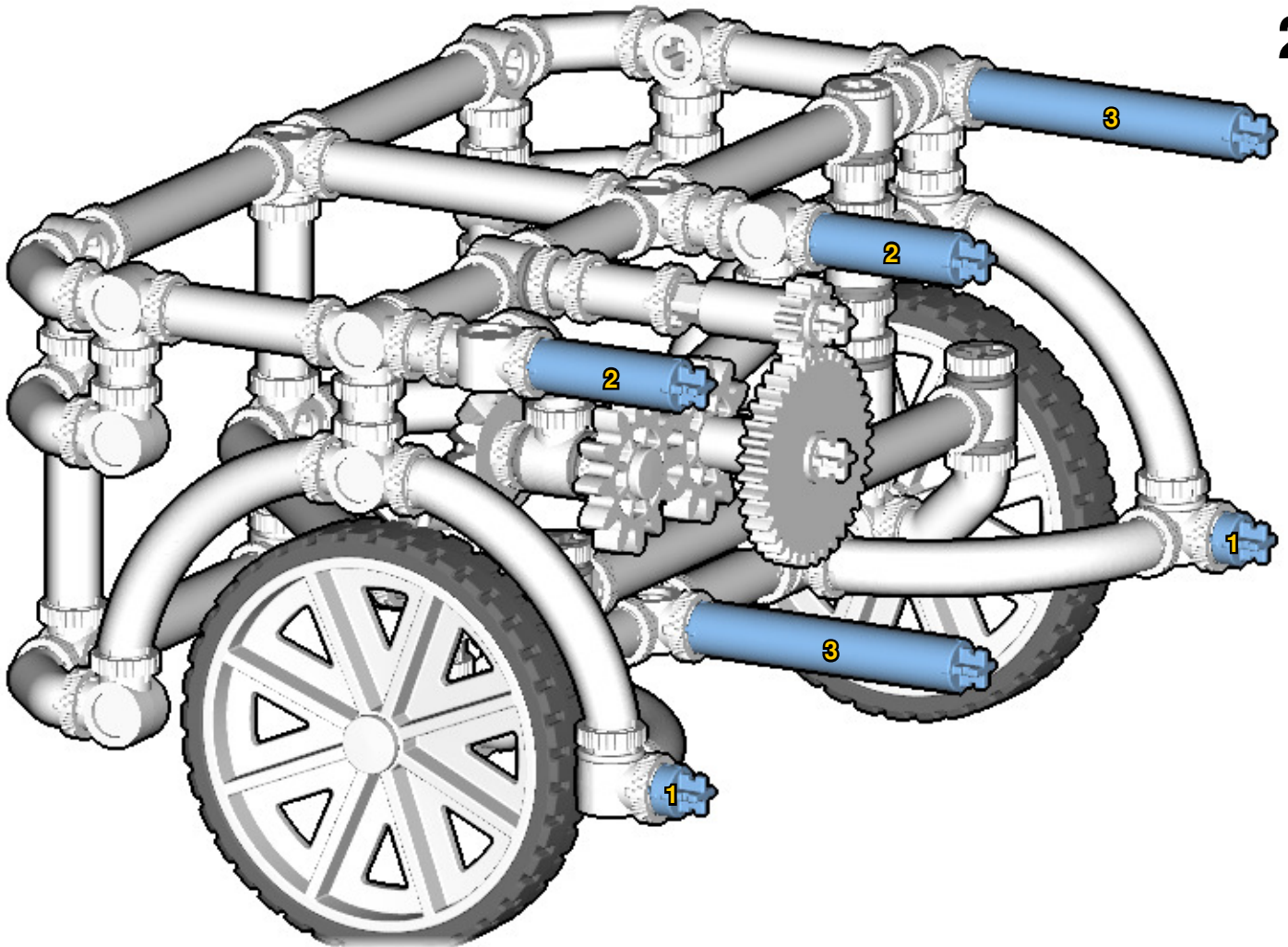
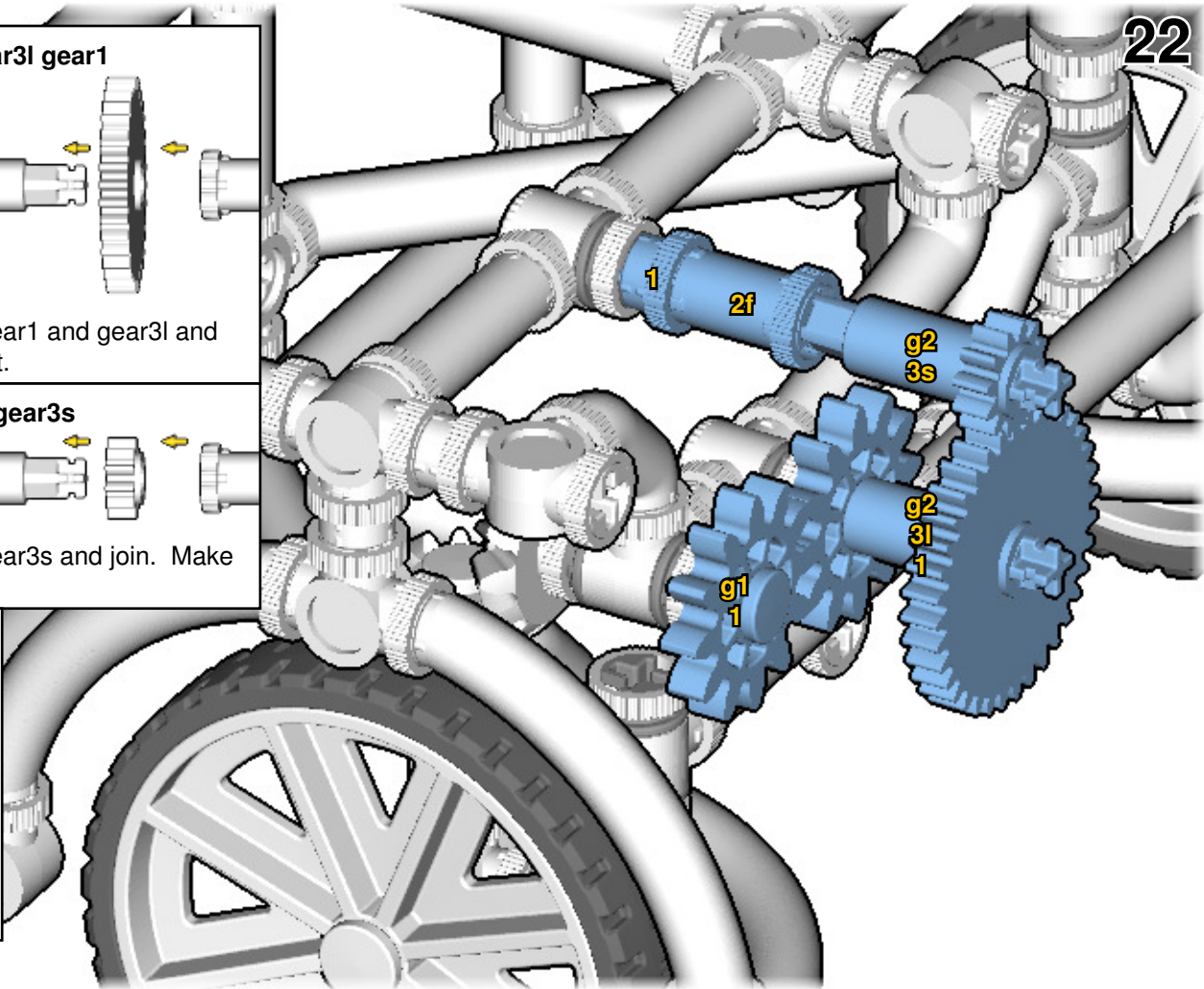


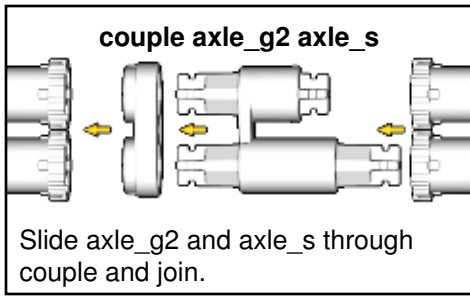
Slide axle_g2 through gear3s and join. Make hub face joint.

axle_g1 gear1



Slide axle_g1 through gear1 and join. Make hub face joint.

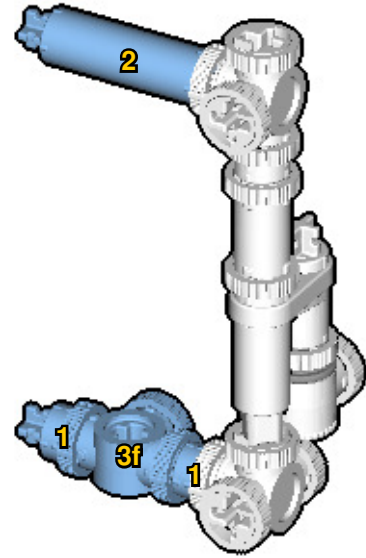




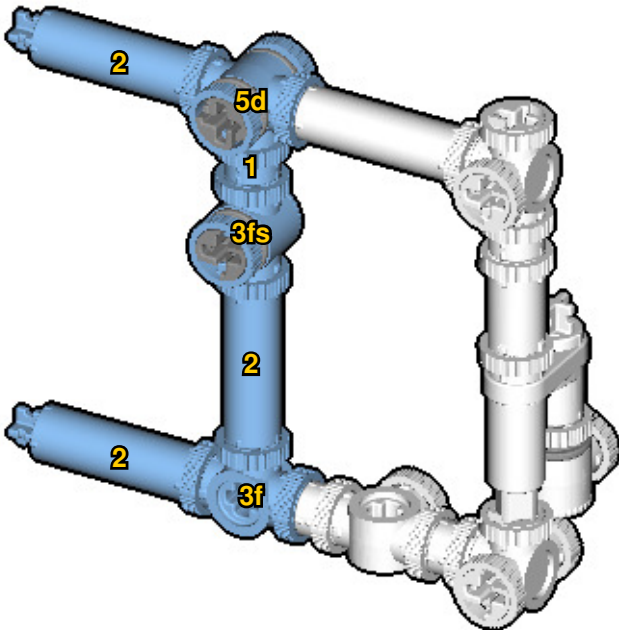
24



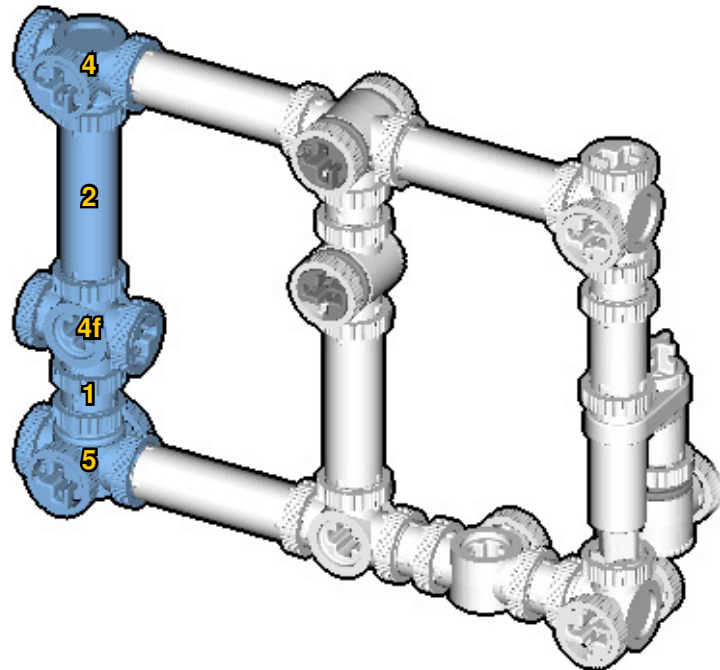
25



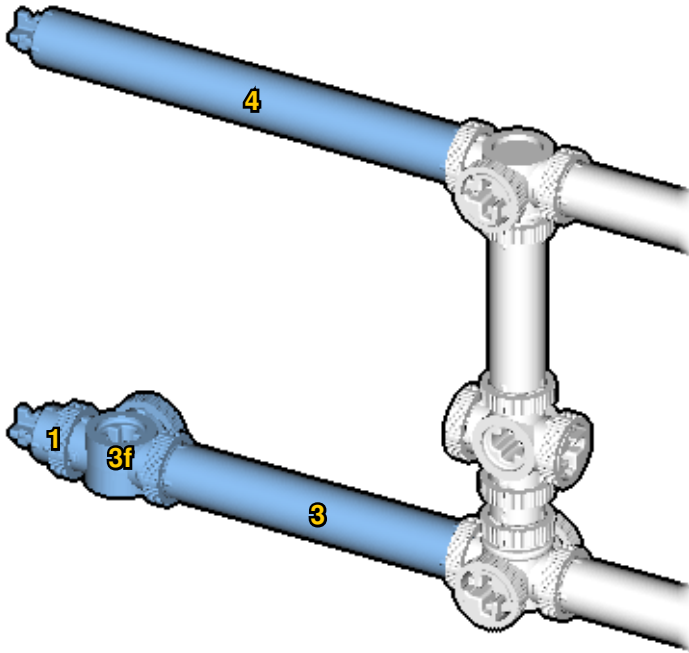
26



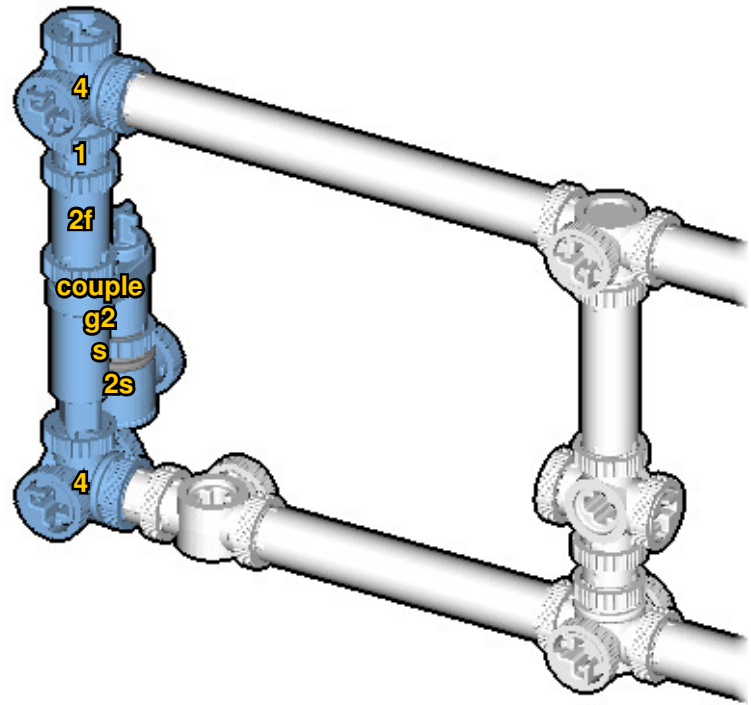
27



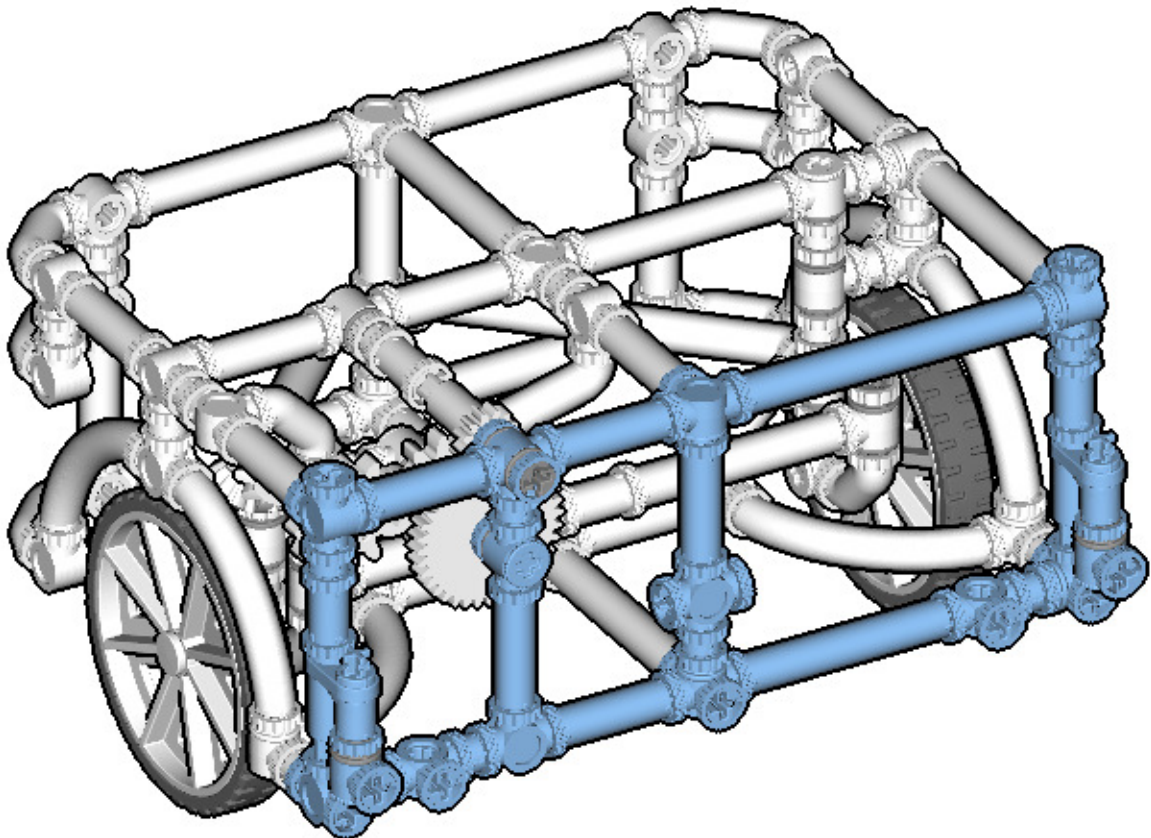
28



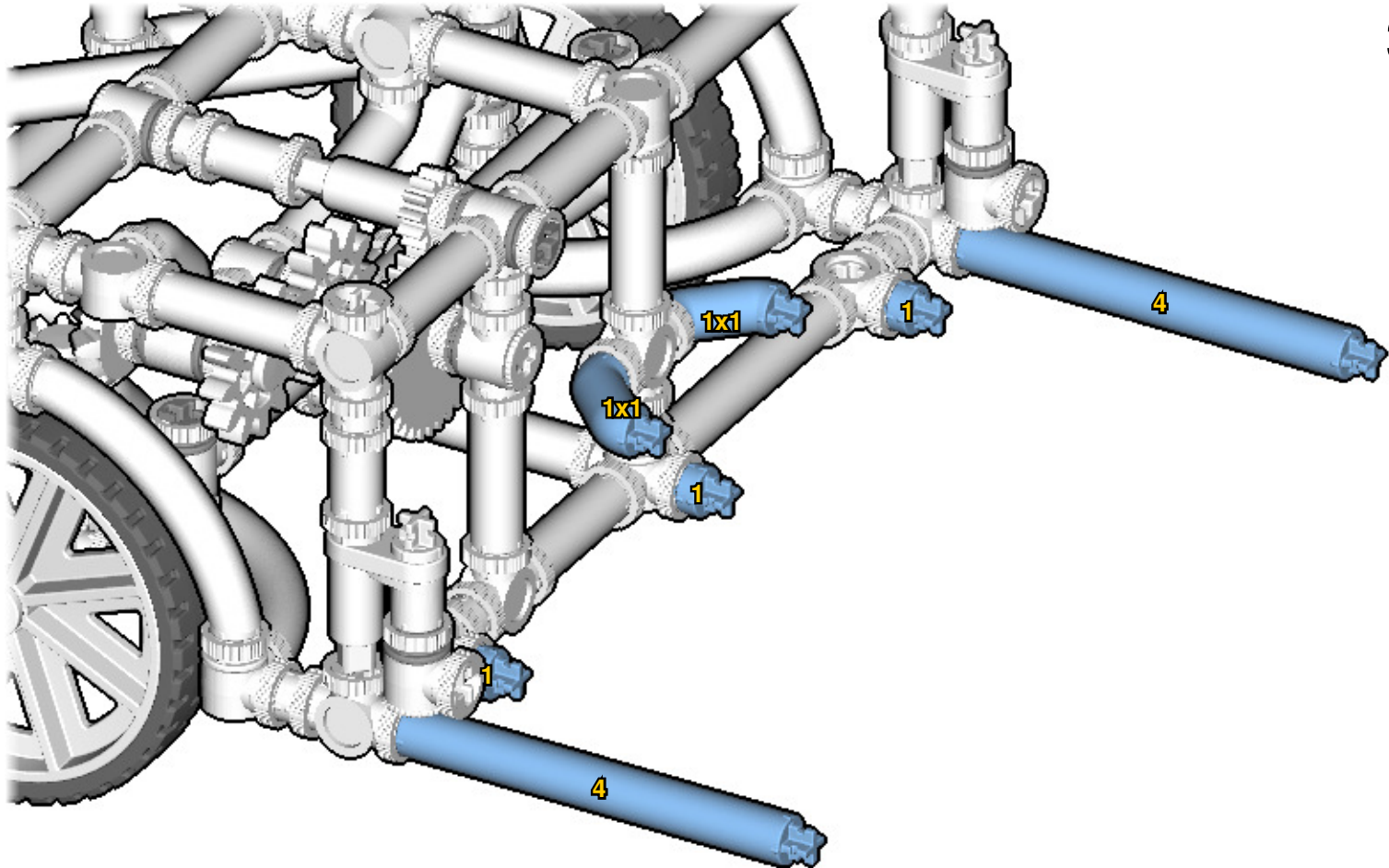
29



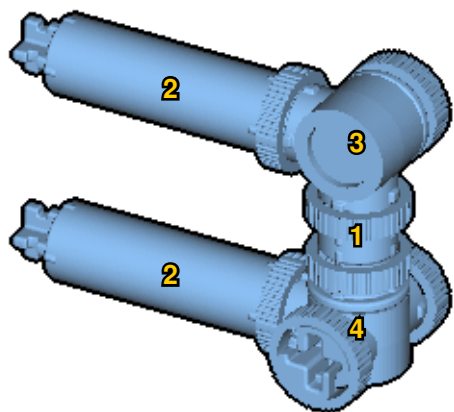
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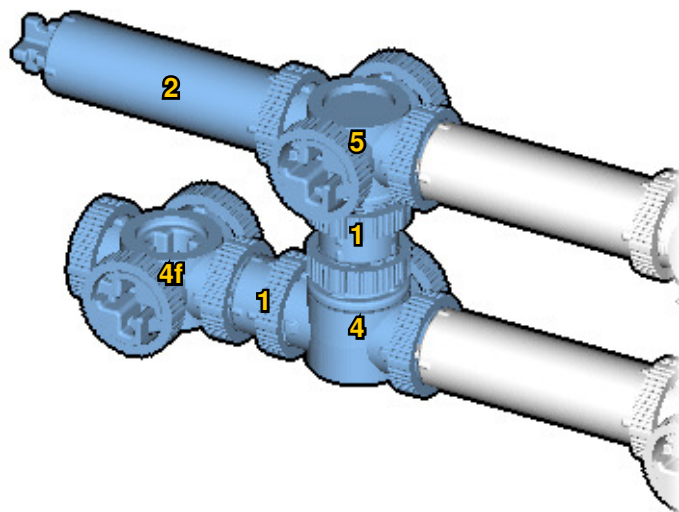
31

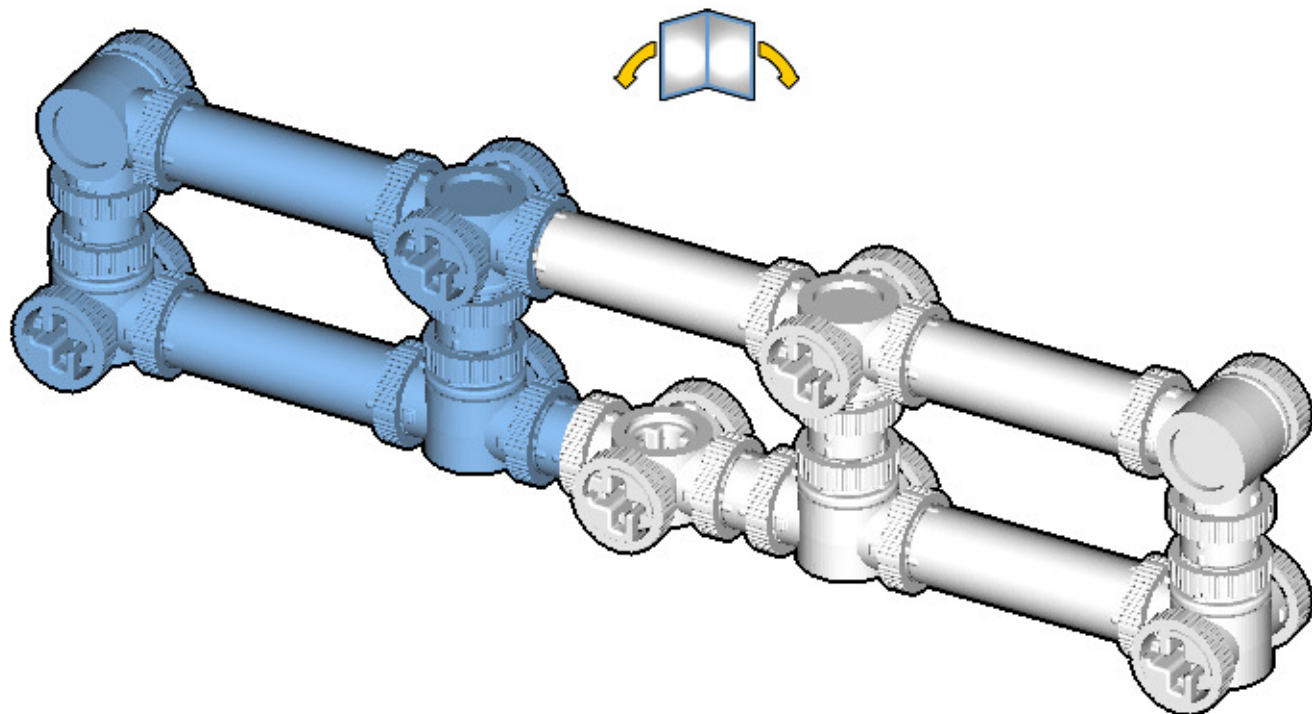


32

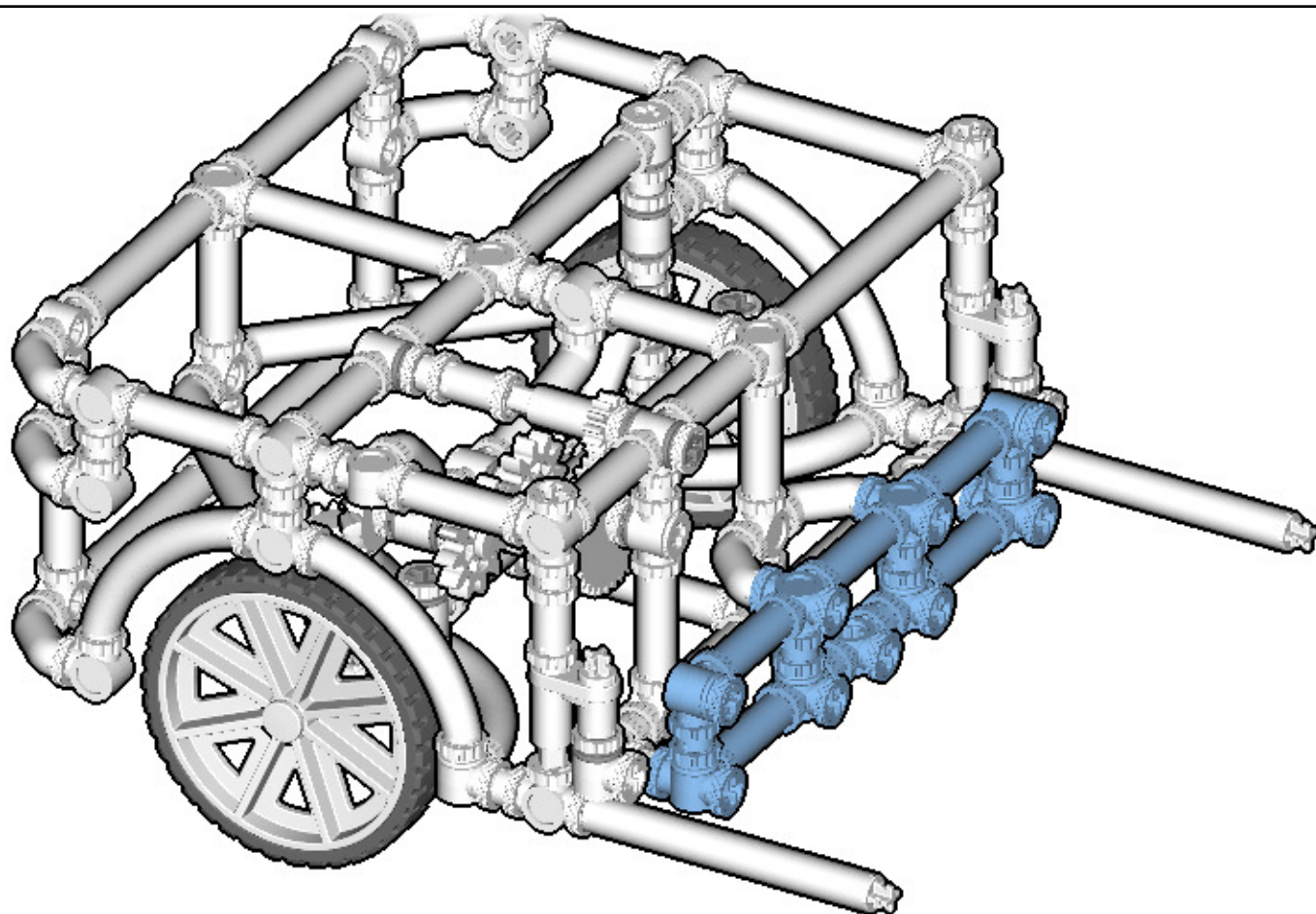


33

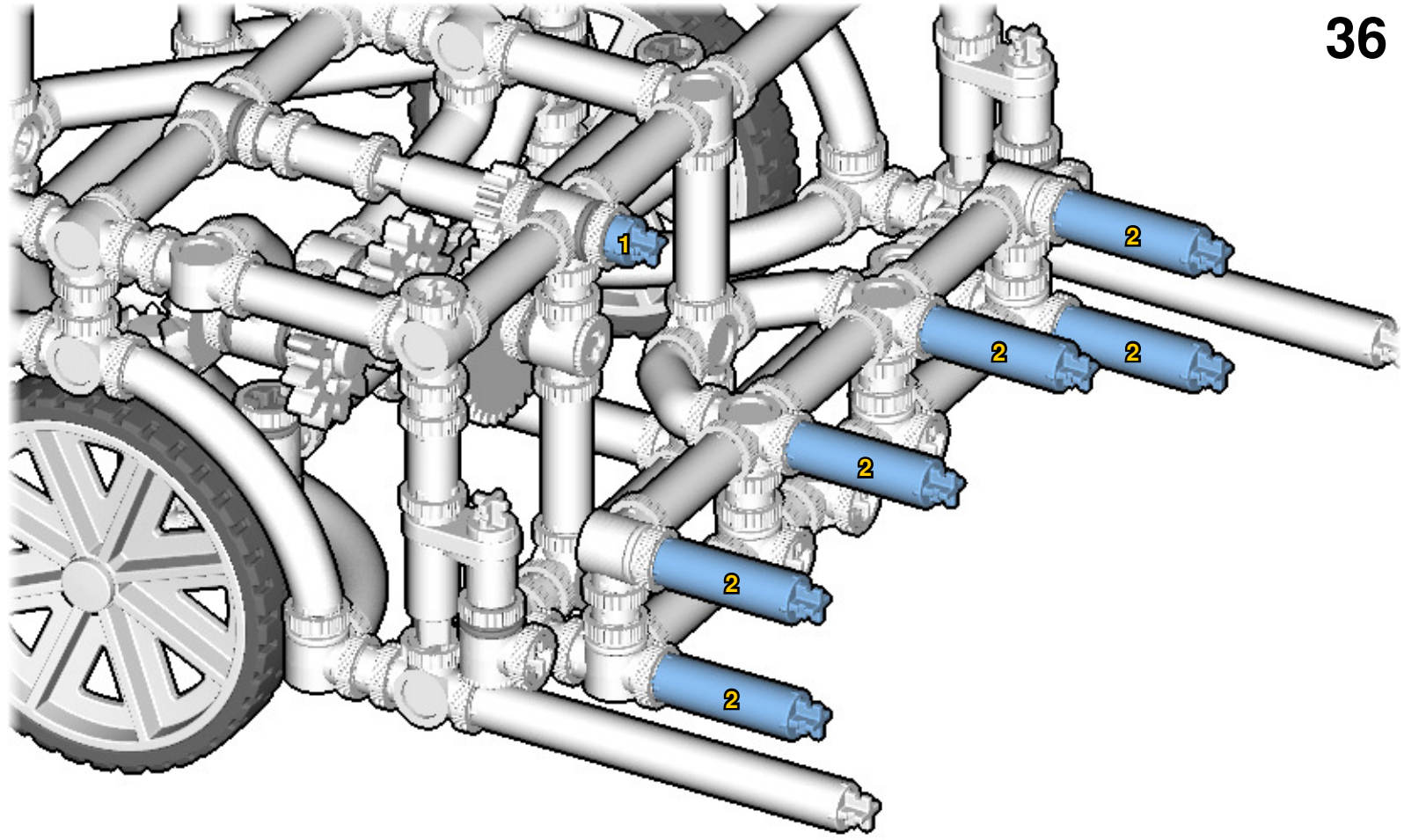




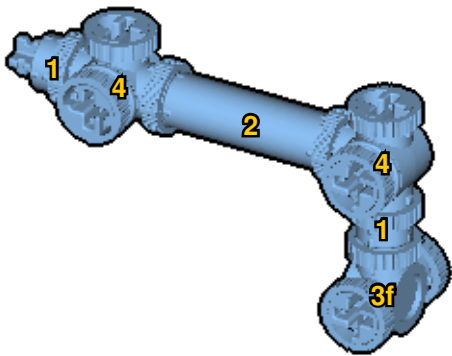
 : Copy new pieces from old pieces.



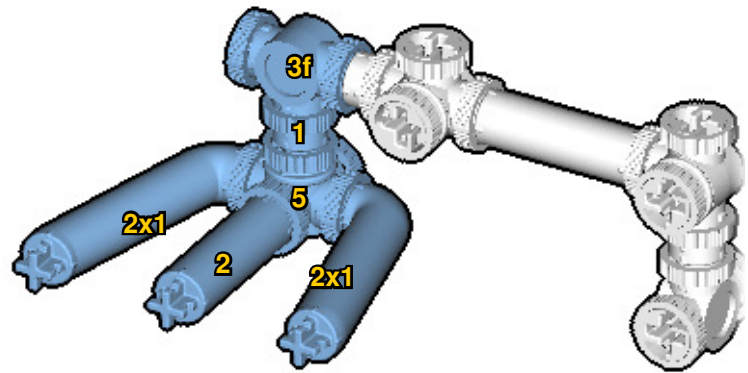
36

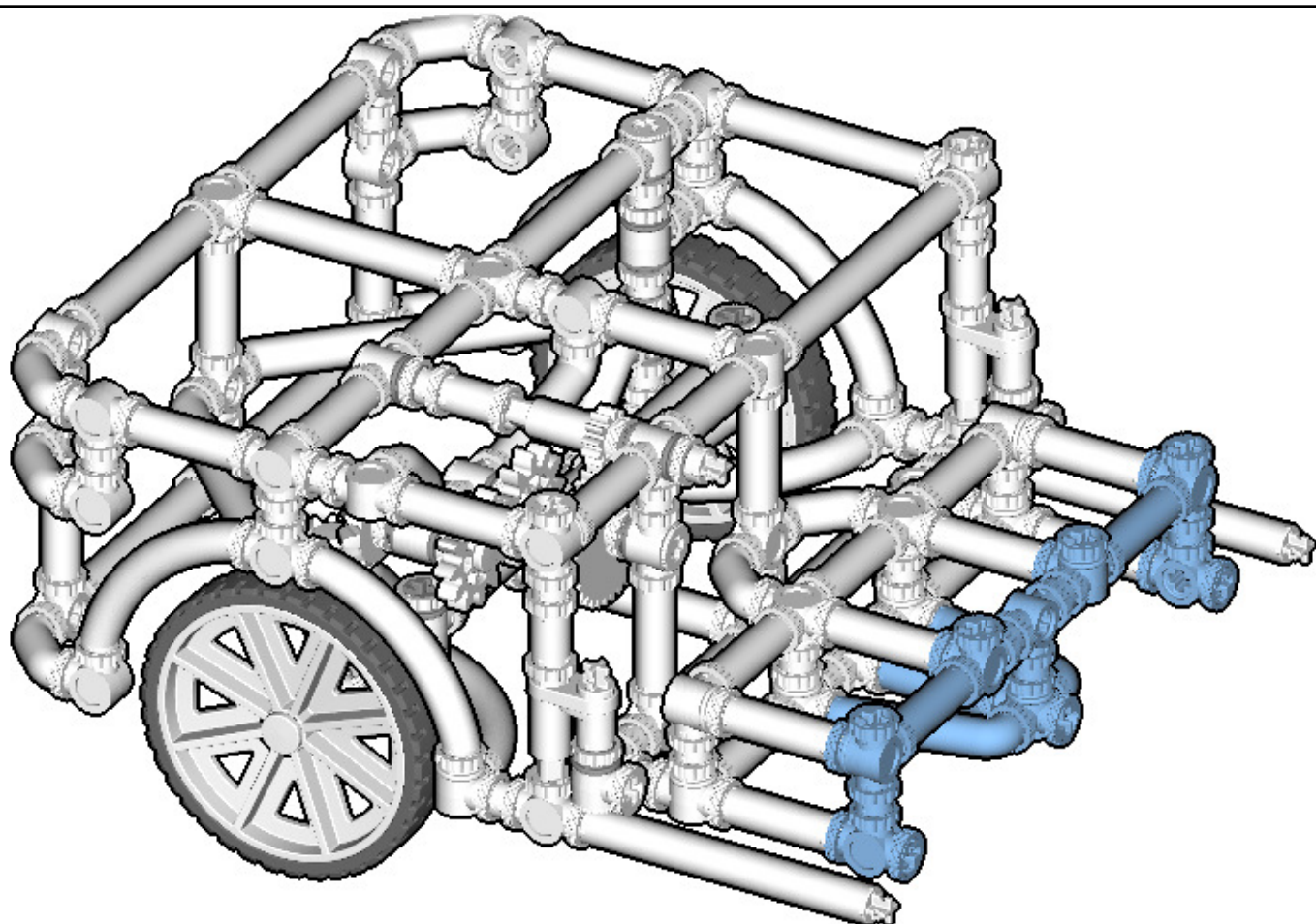
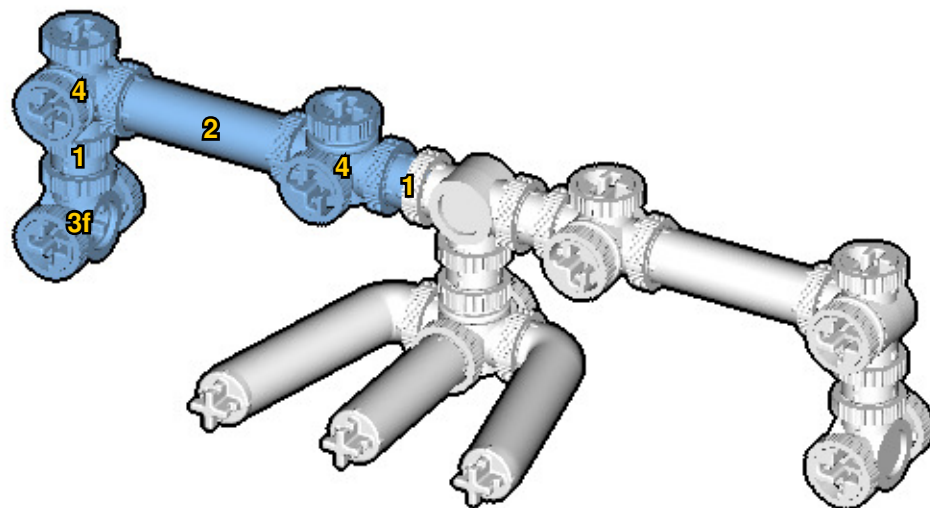


37

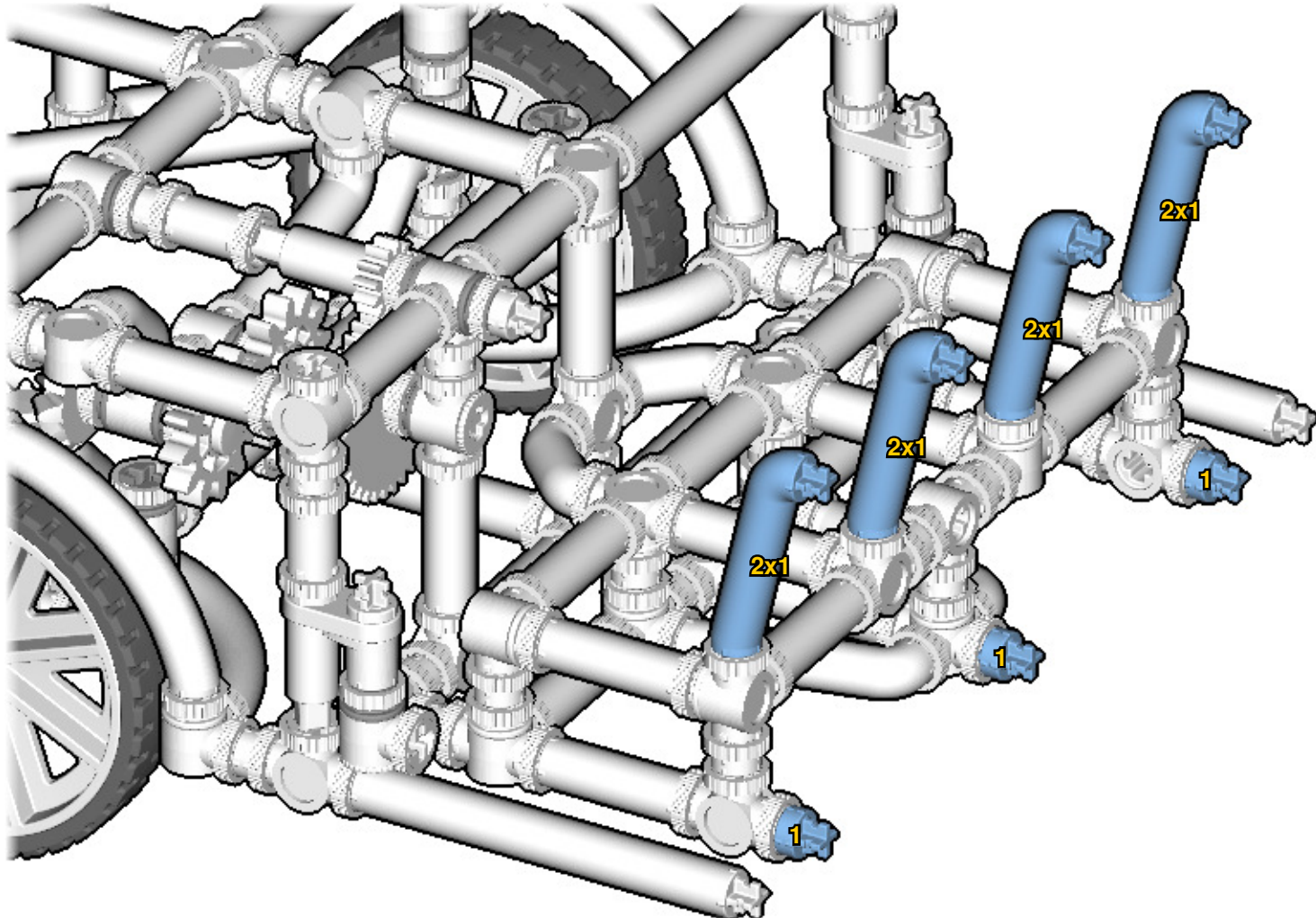


38

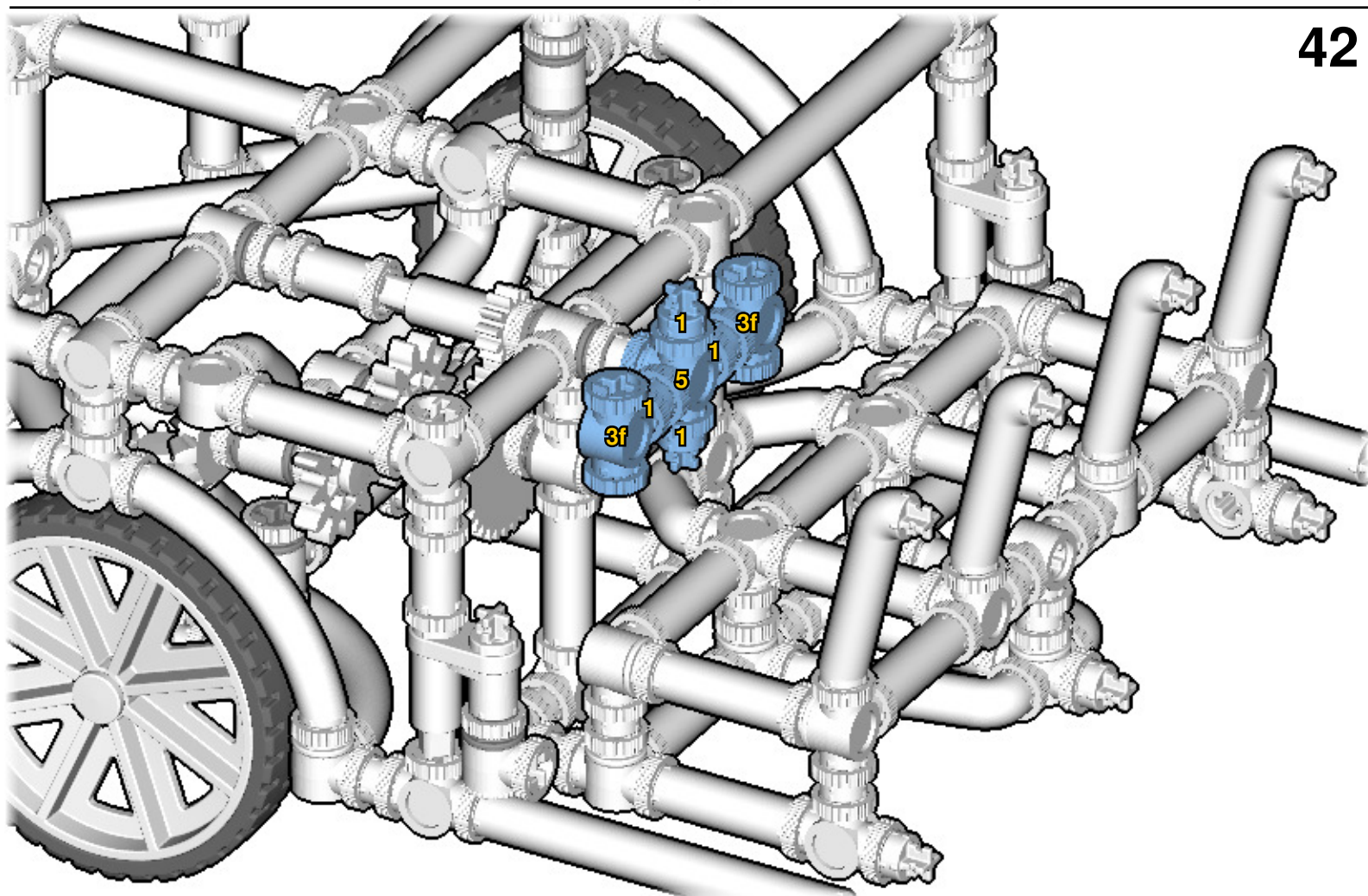




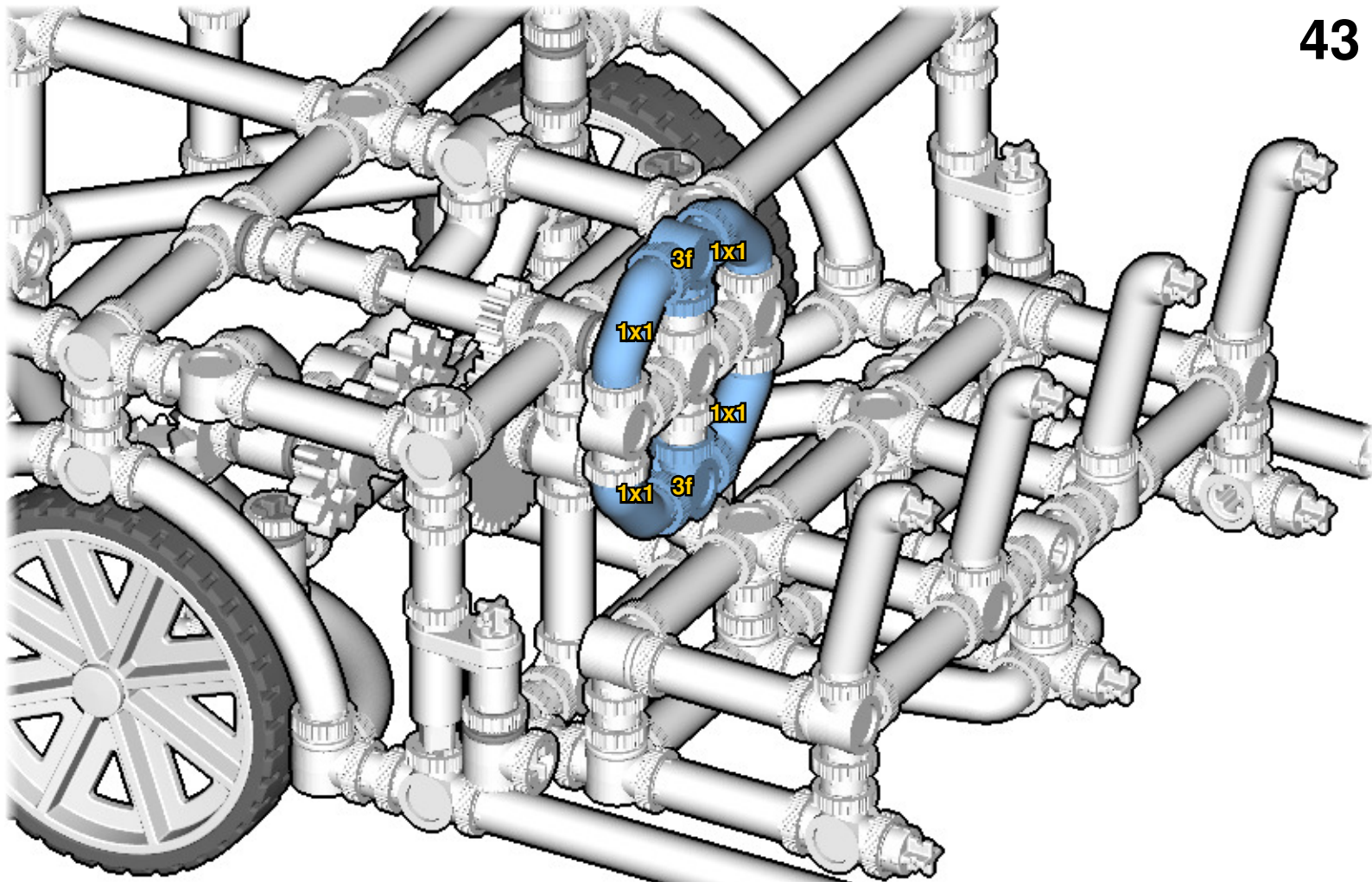
41



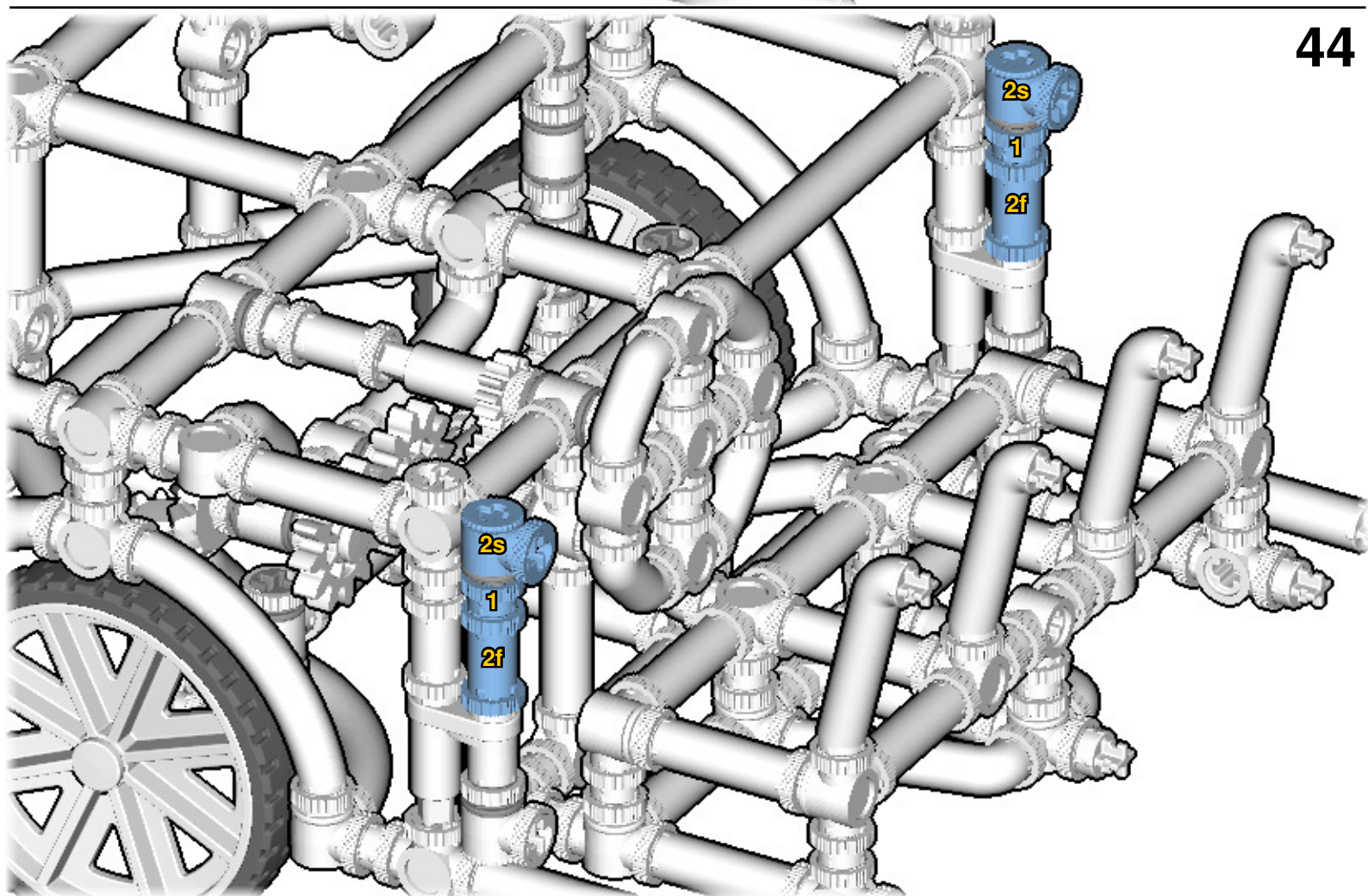
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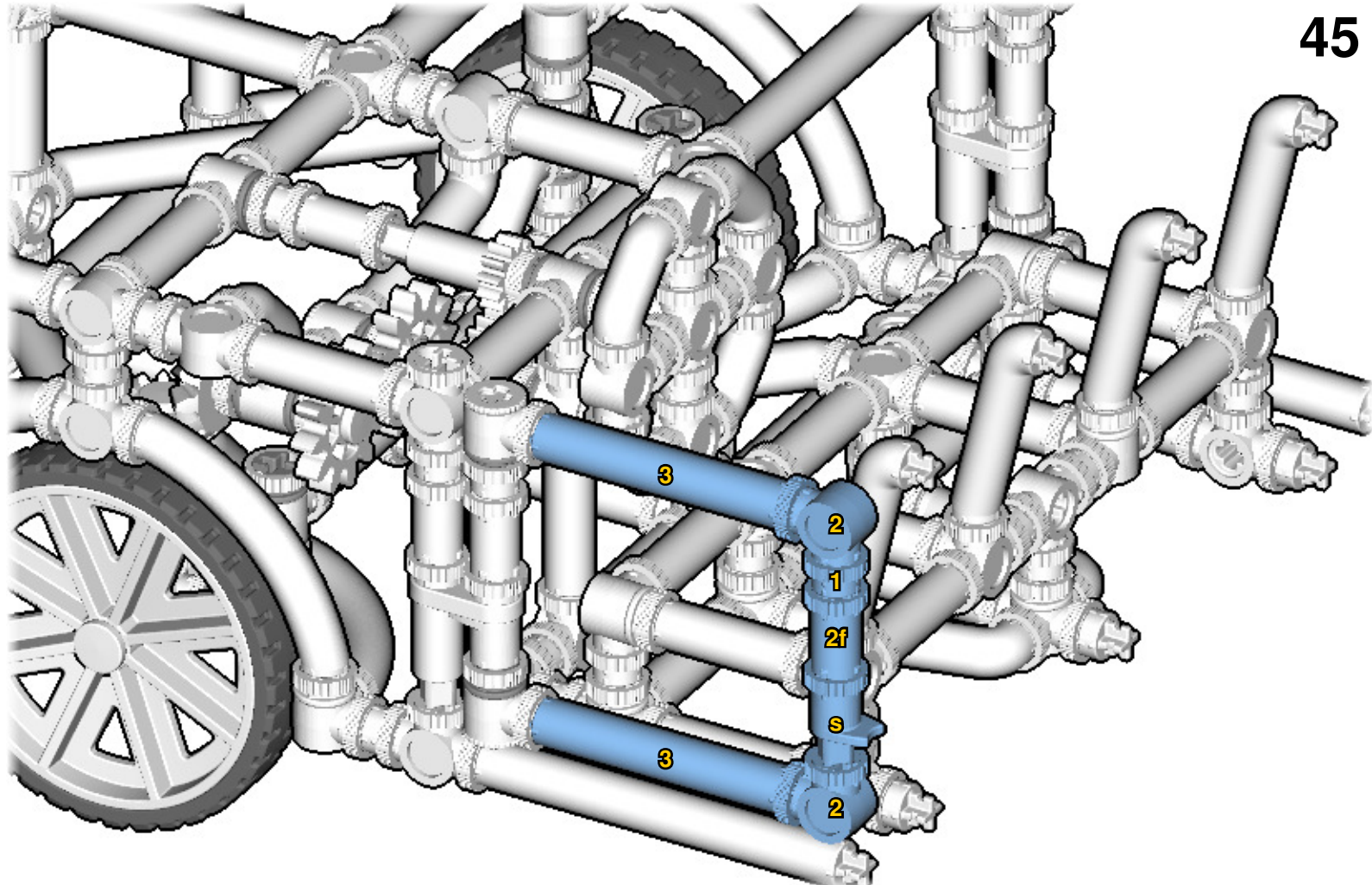
43



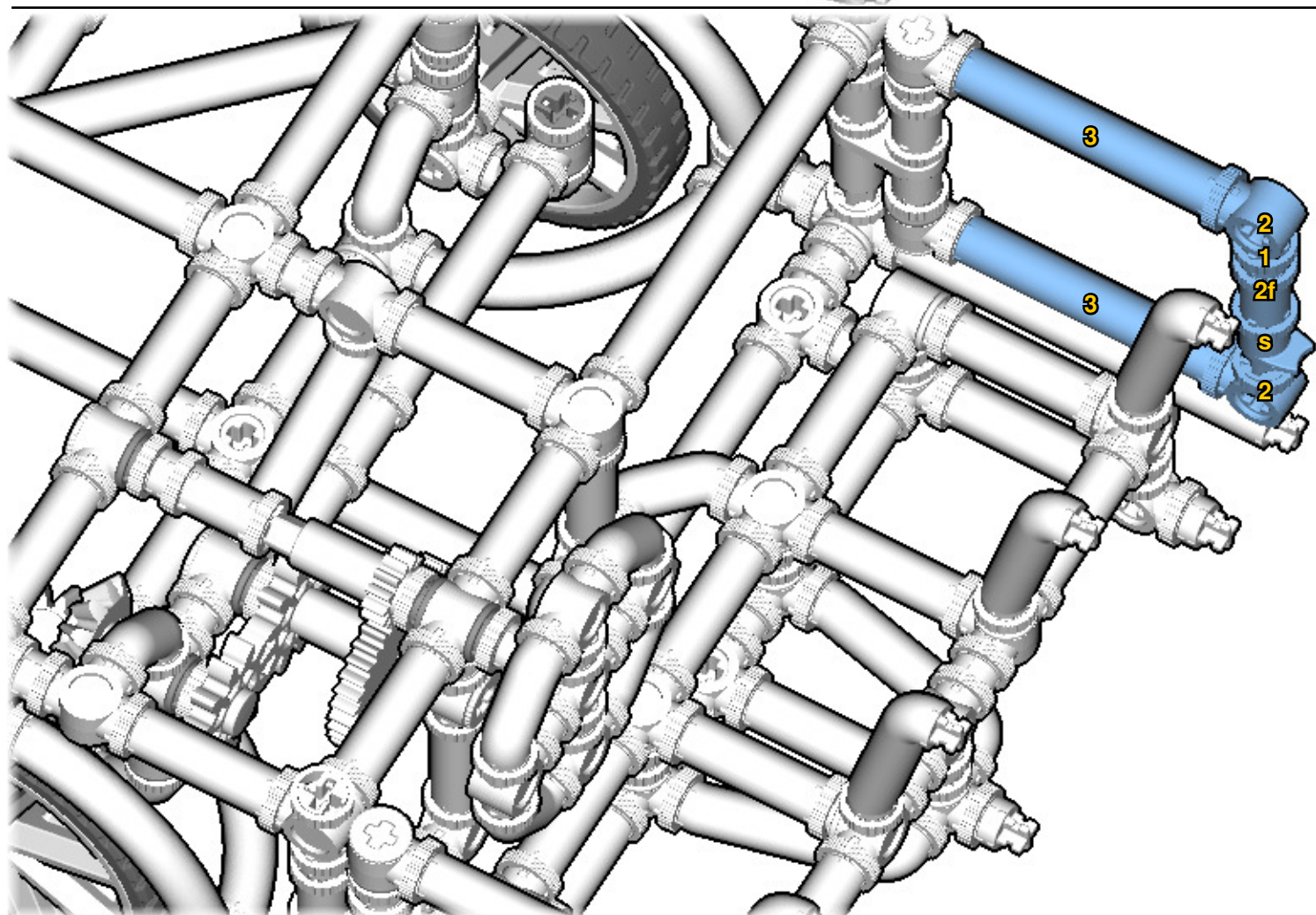
44



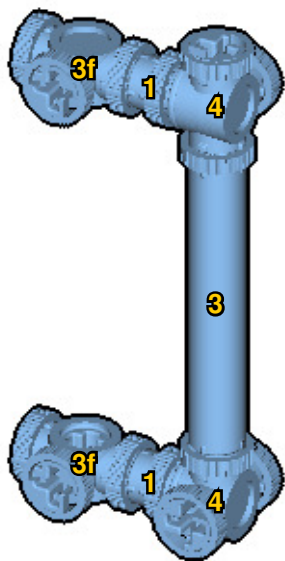
45



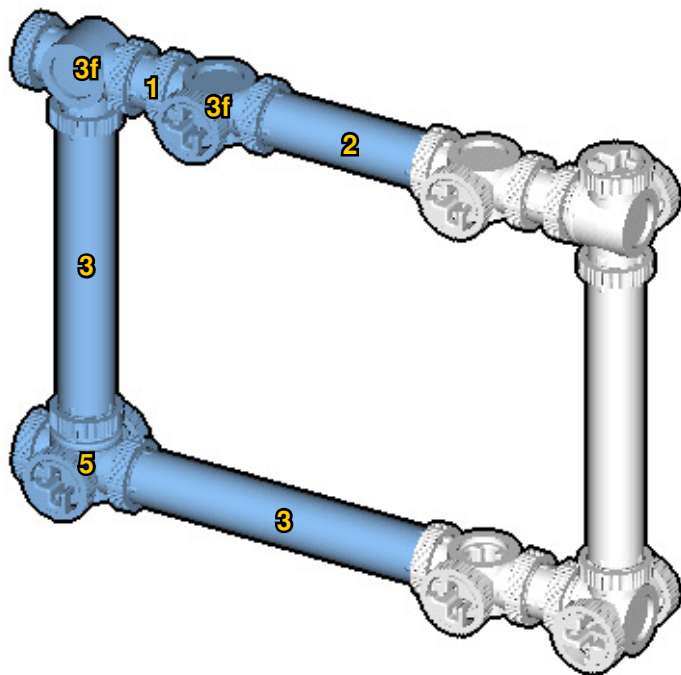
46



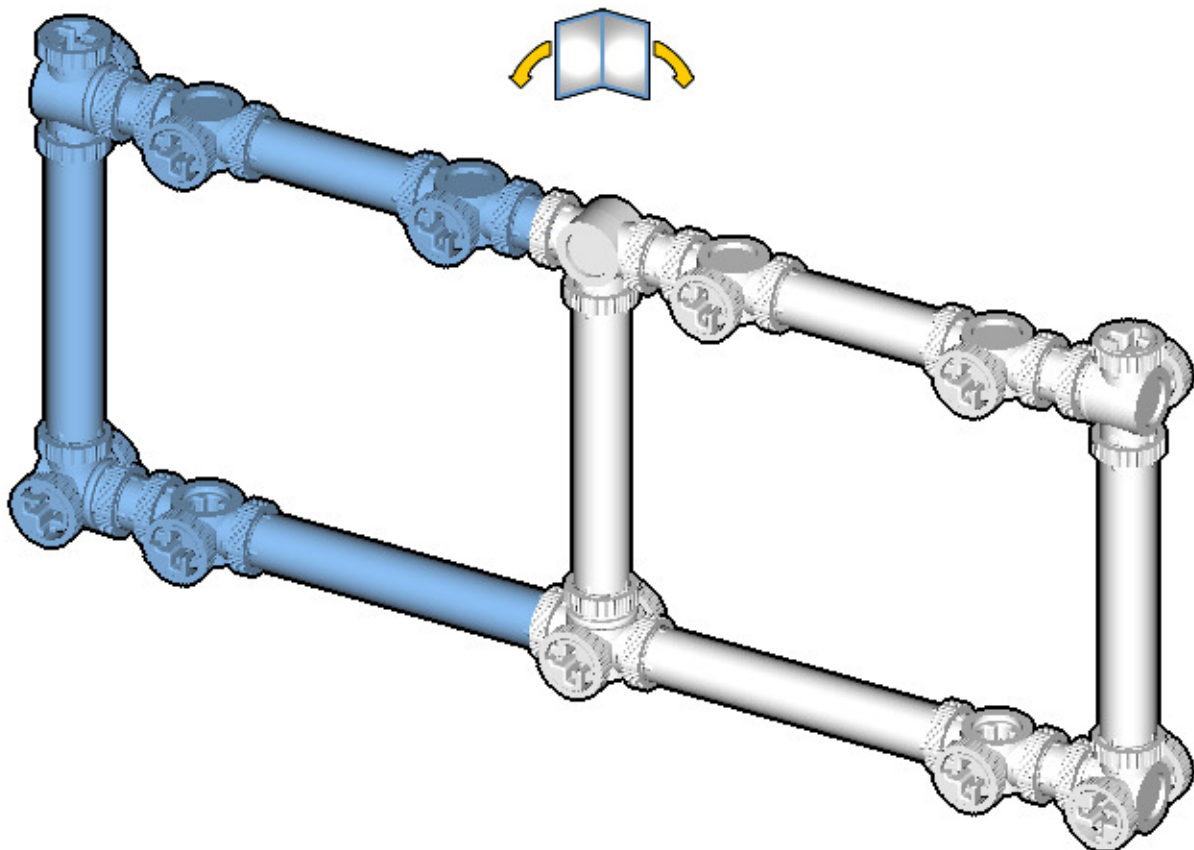
47



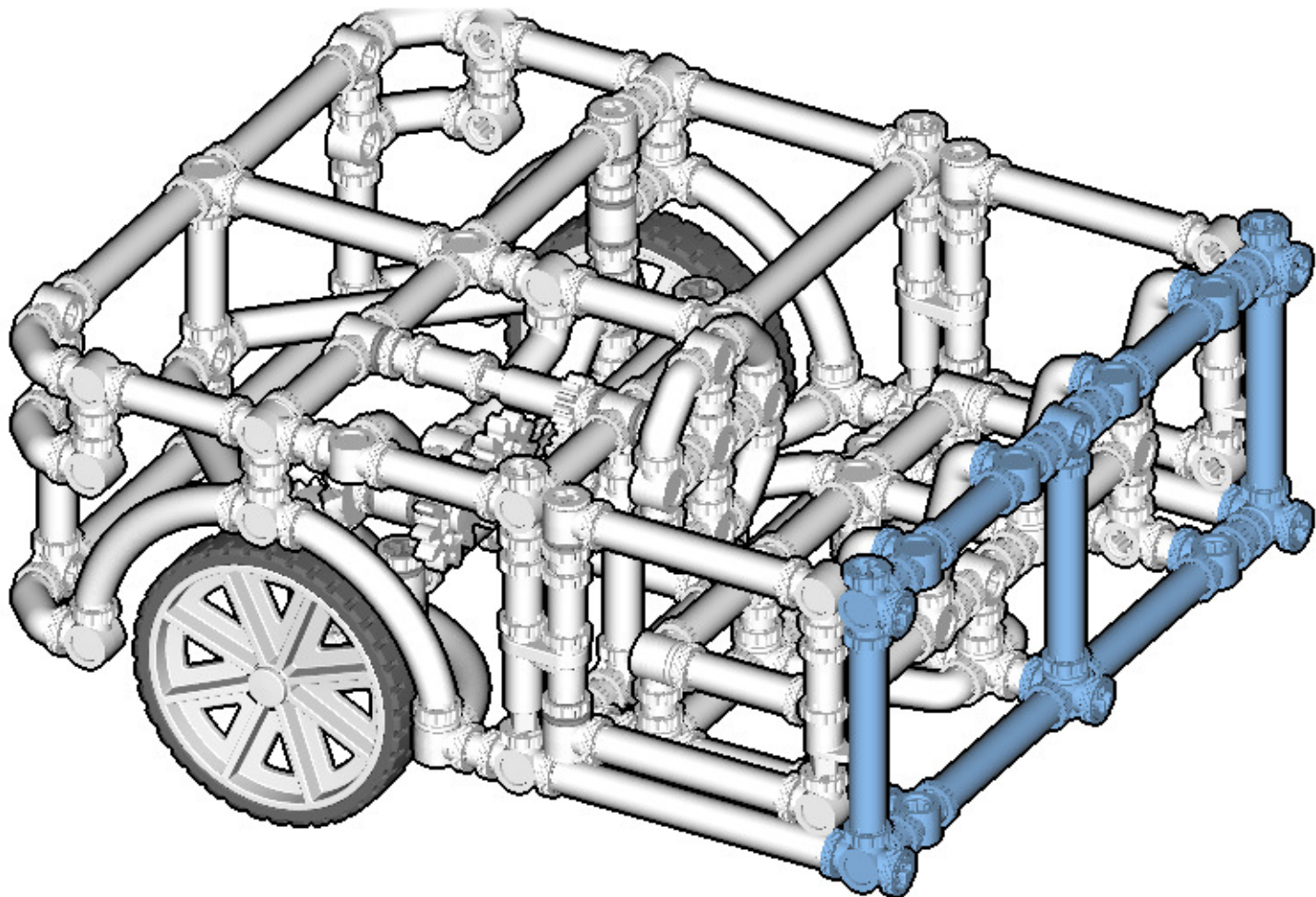
48



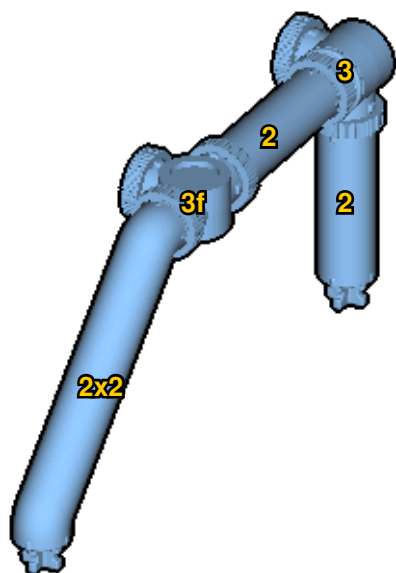
49



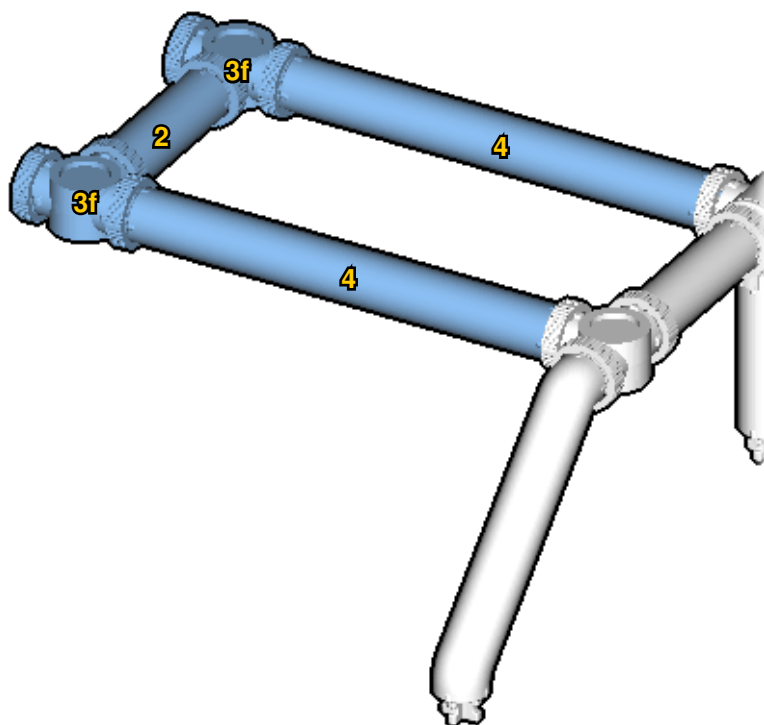
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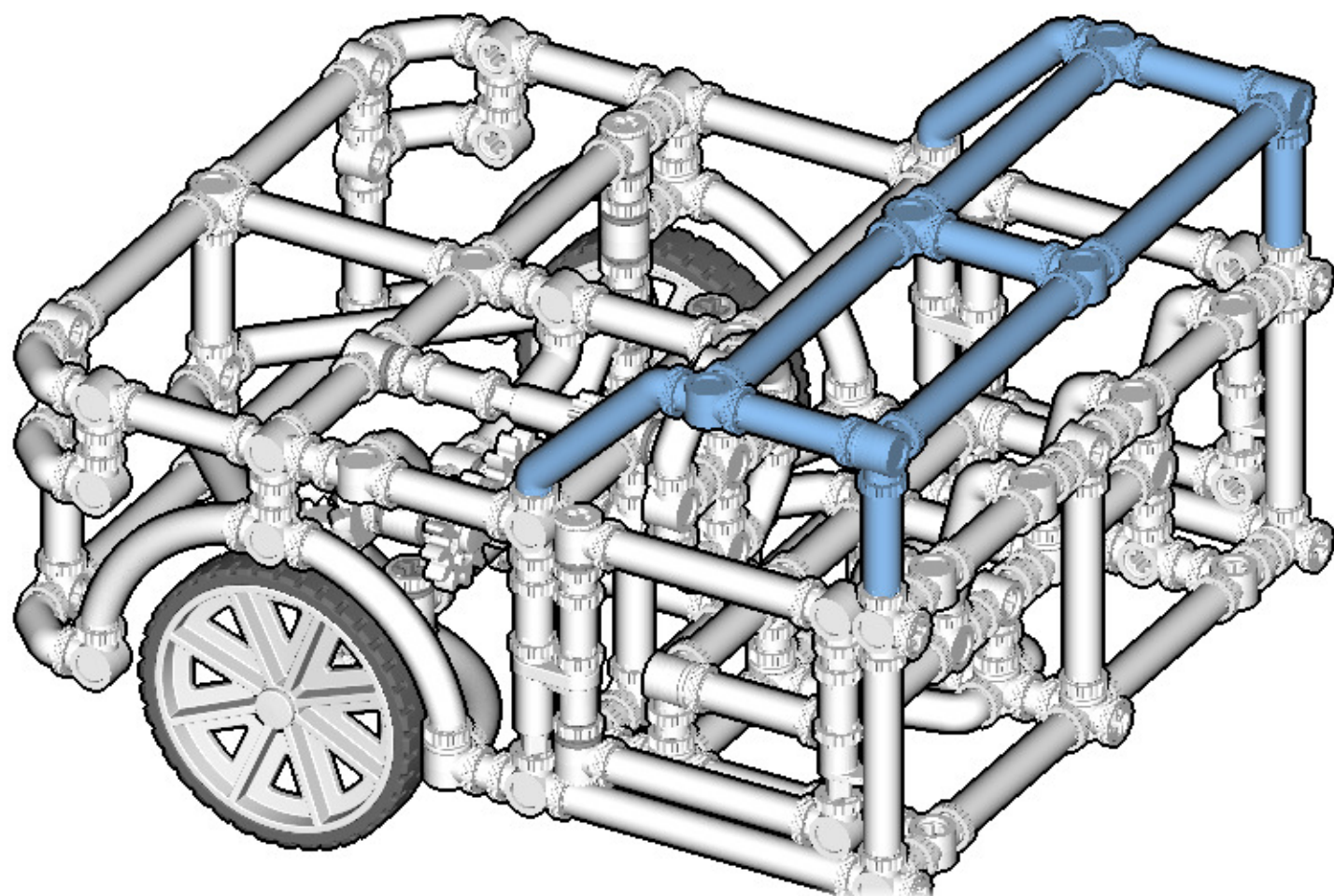
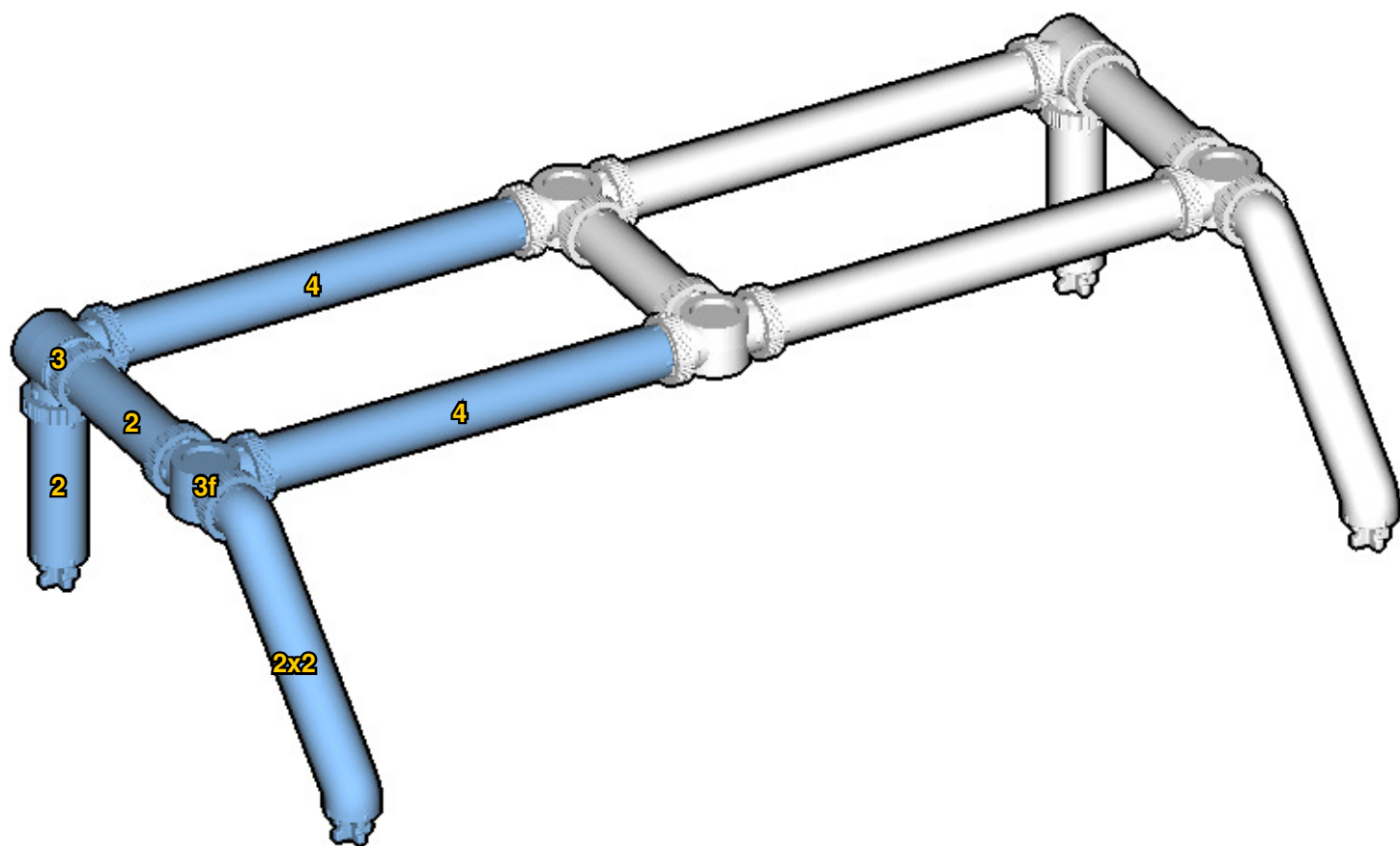


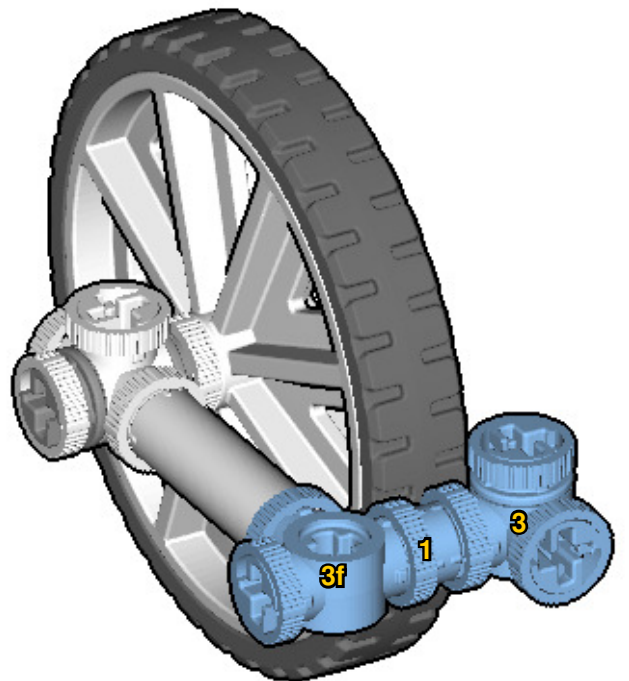
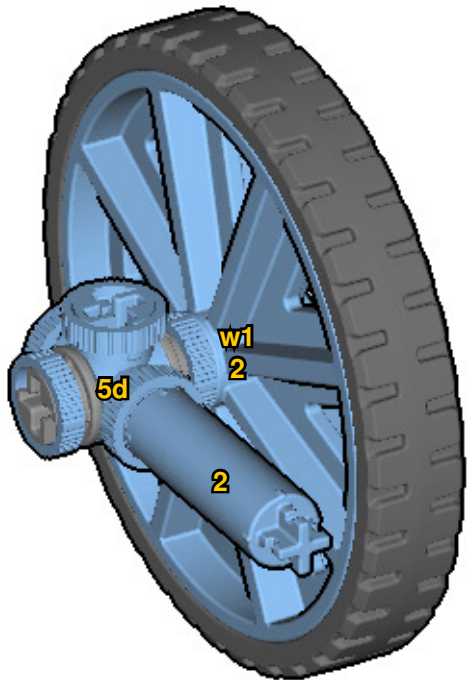
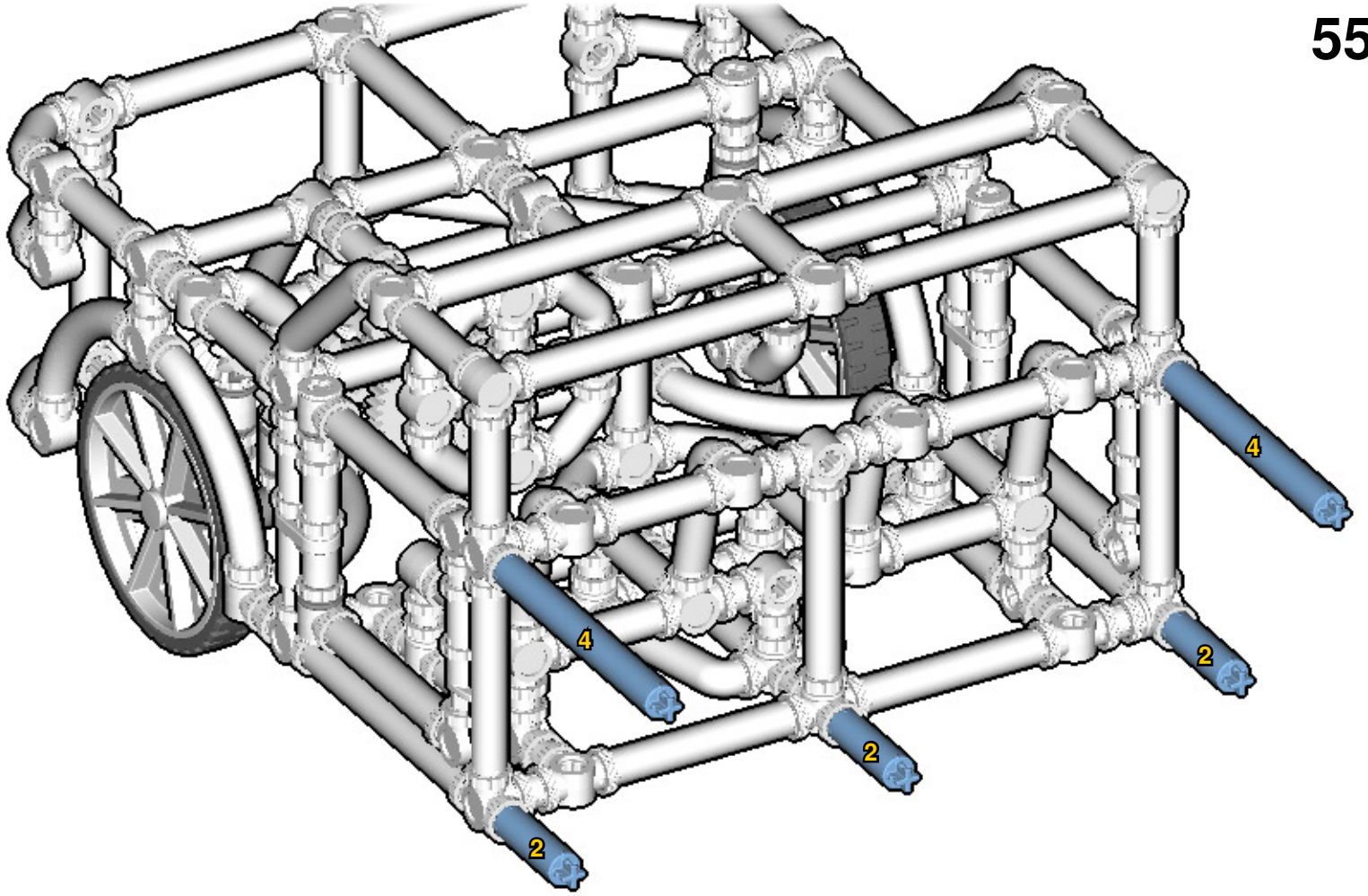
51



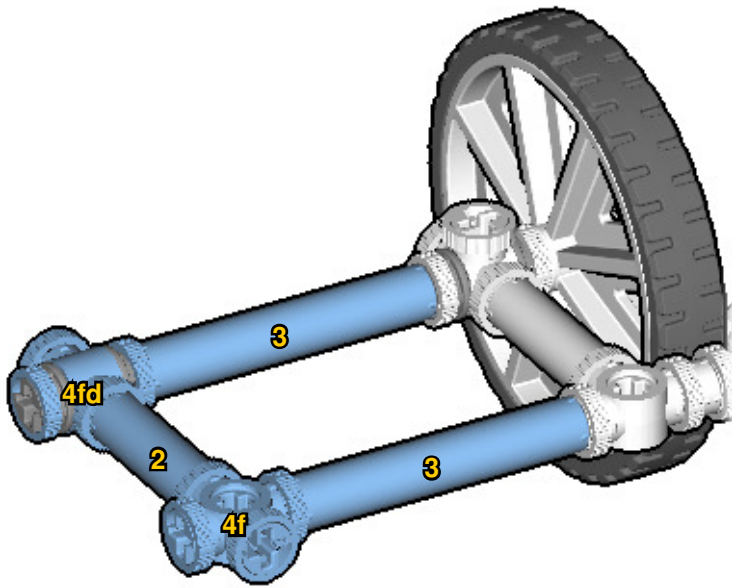
52



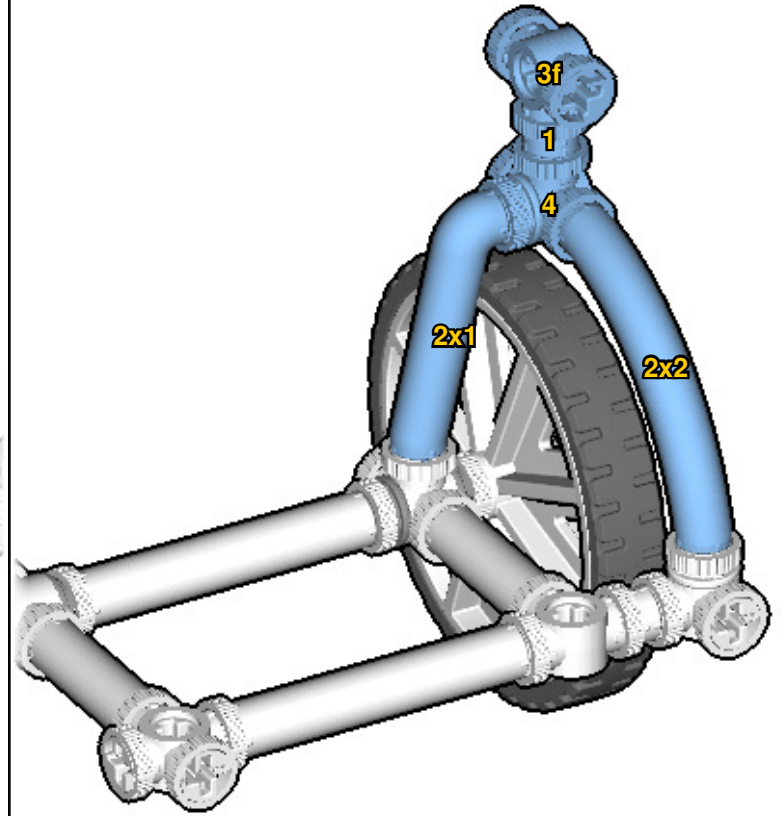




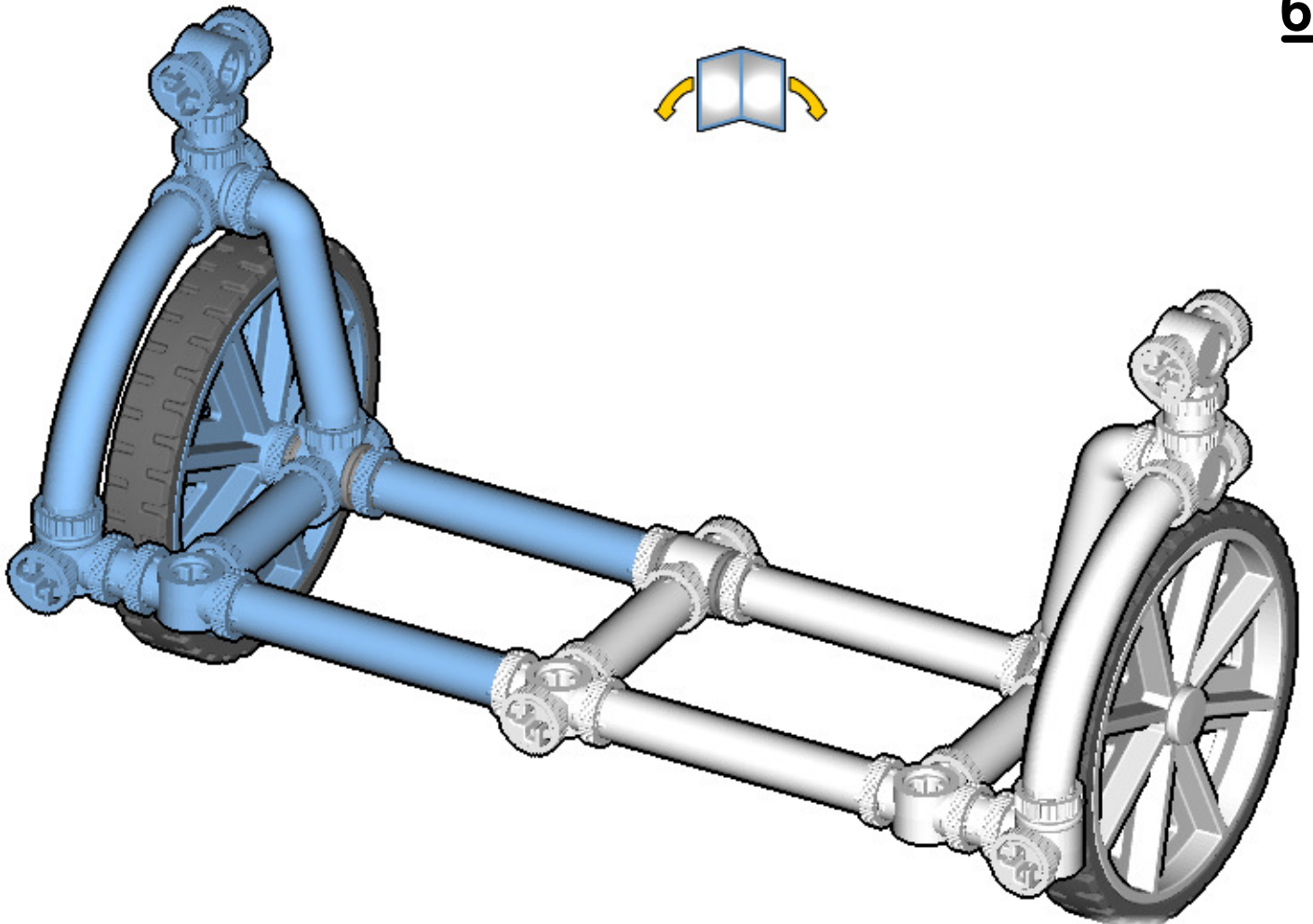
58

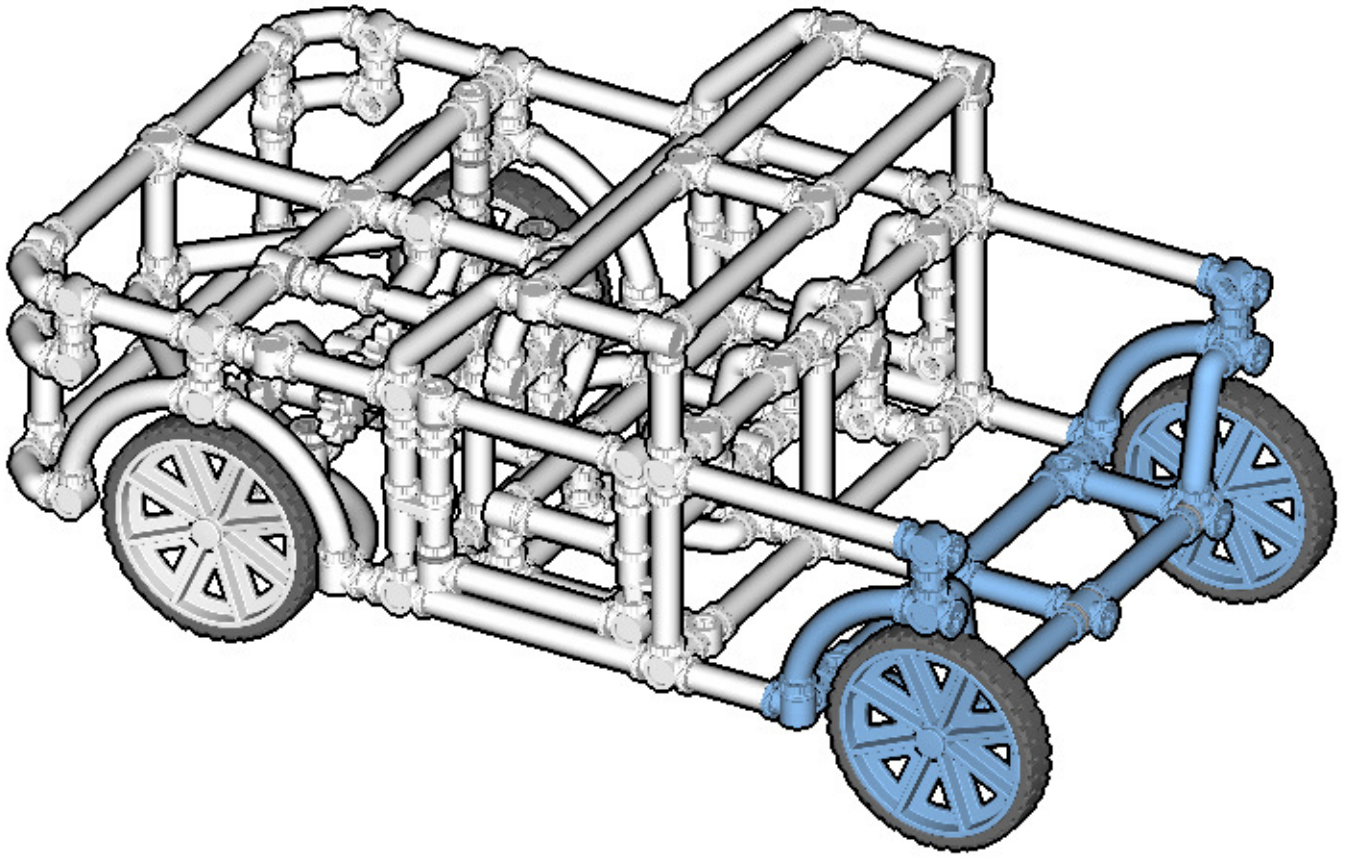
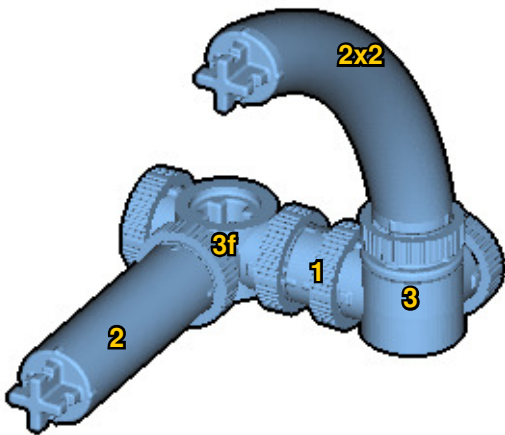
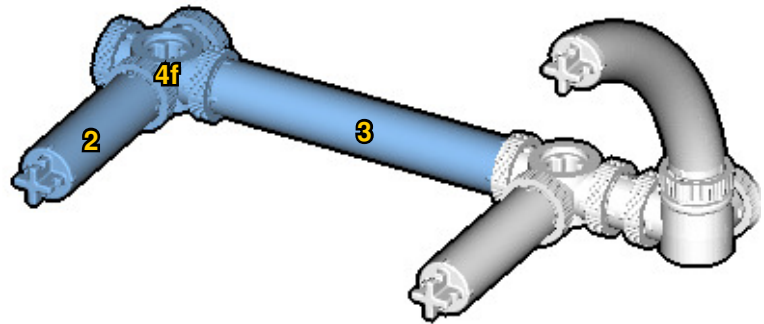


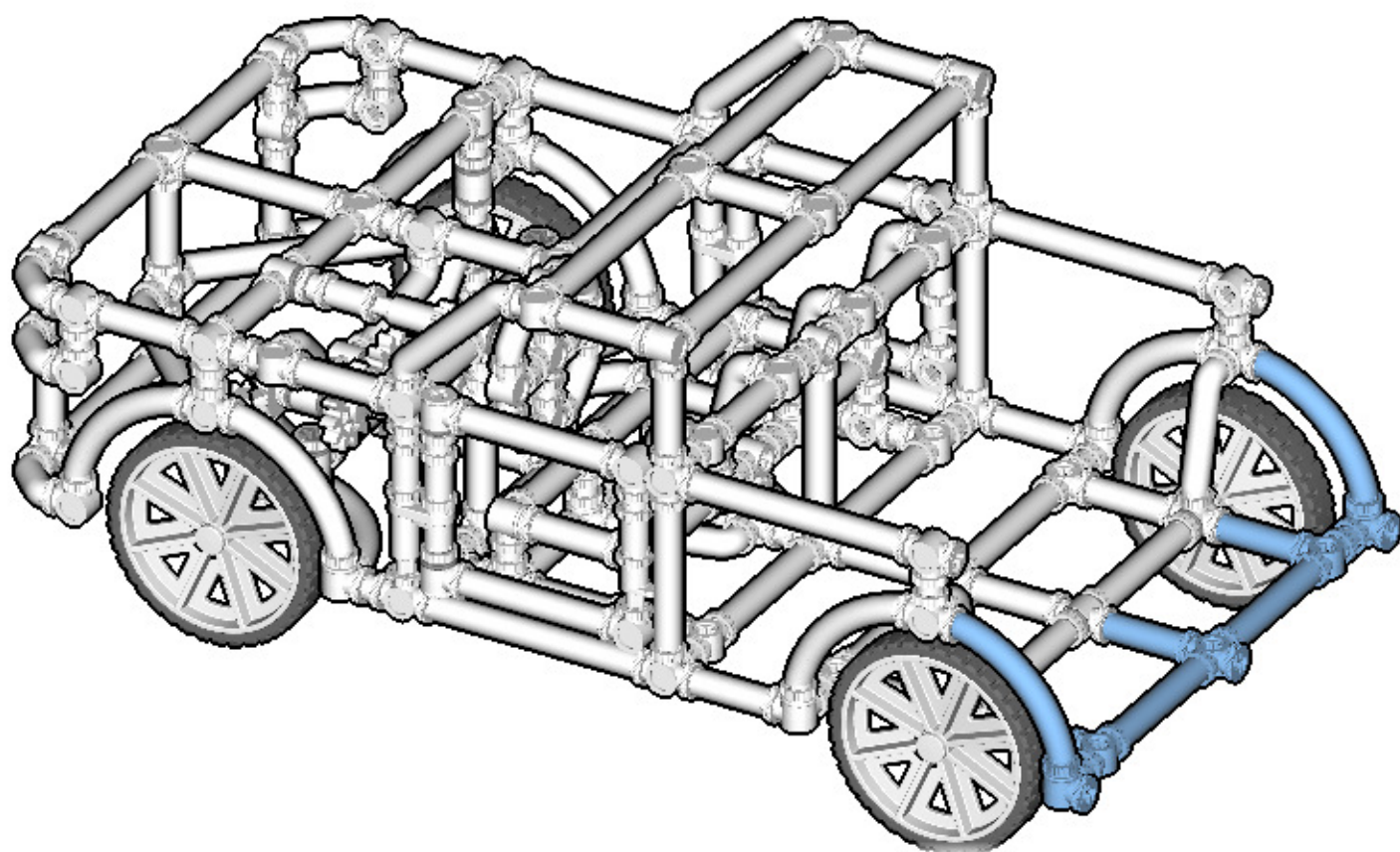
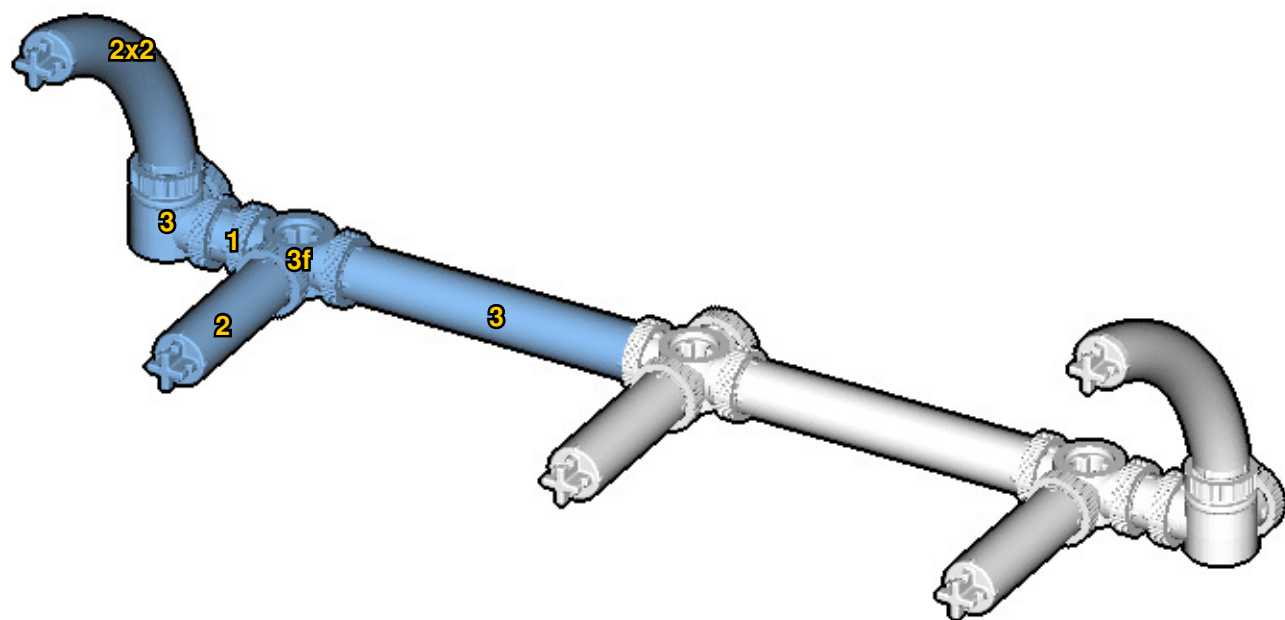
59

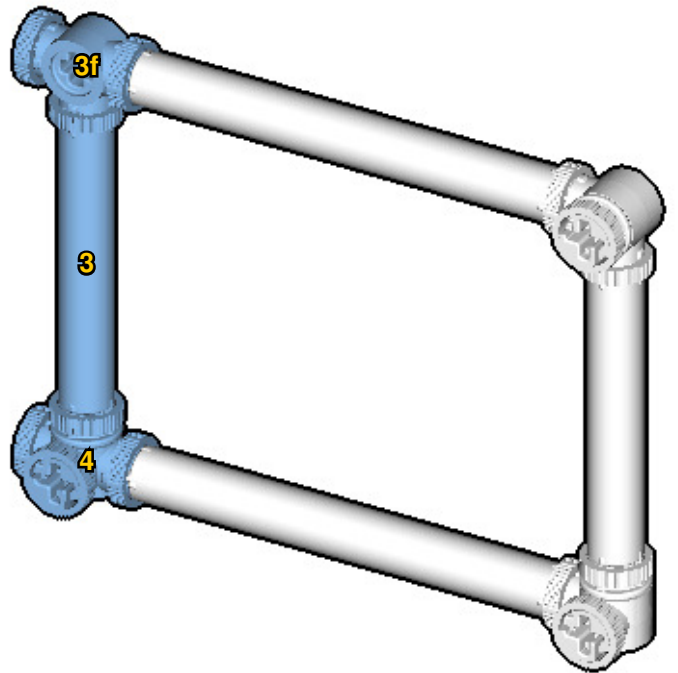
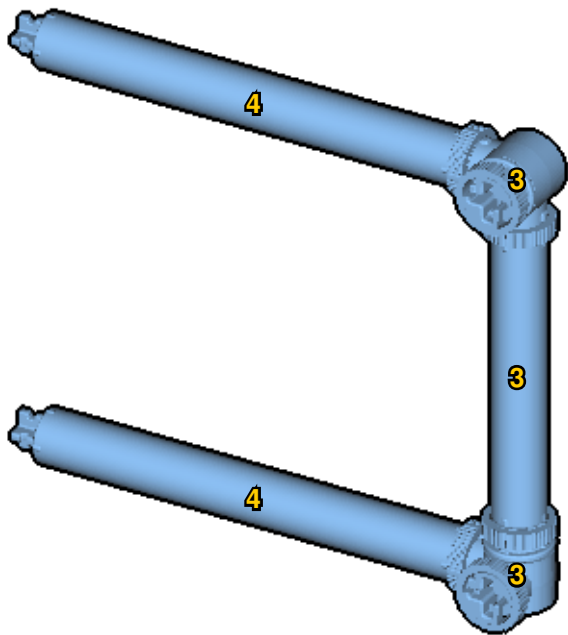
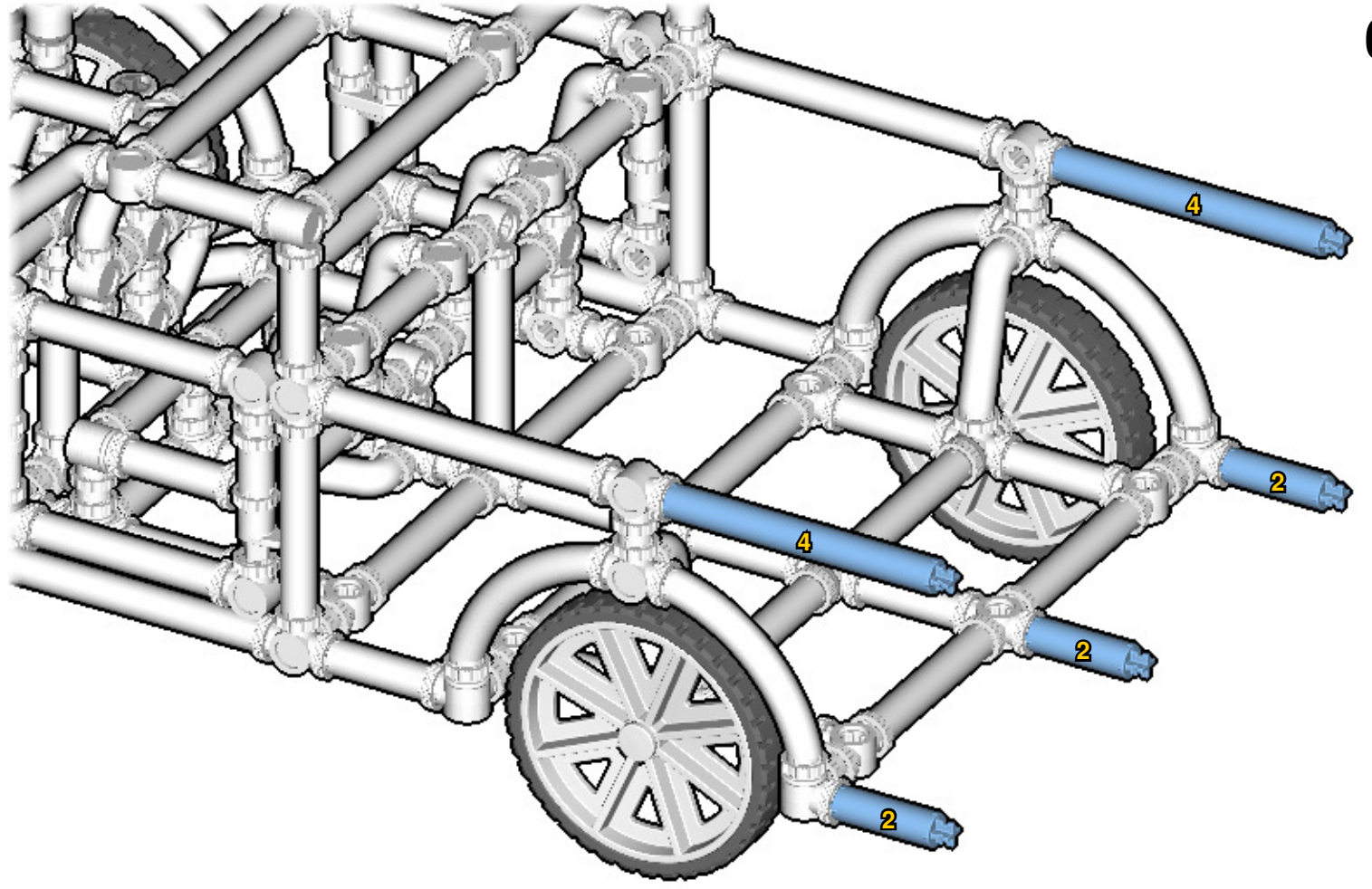


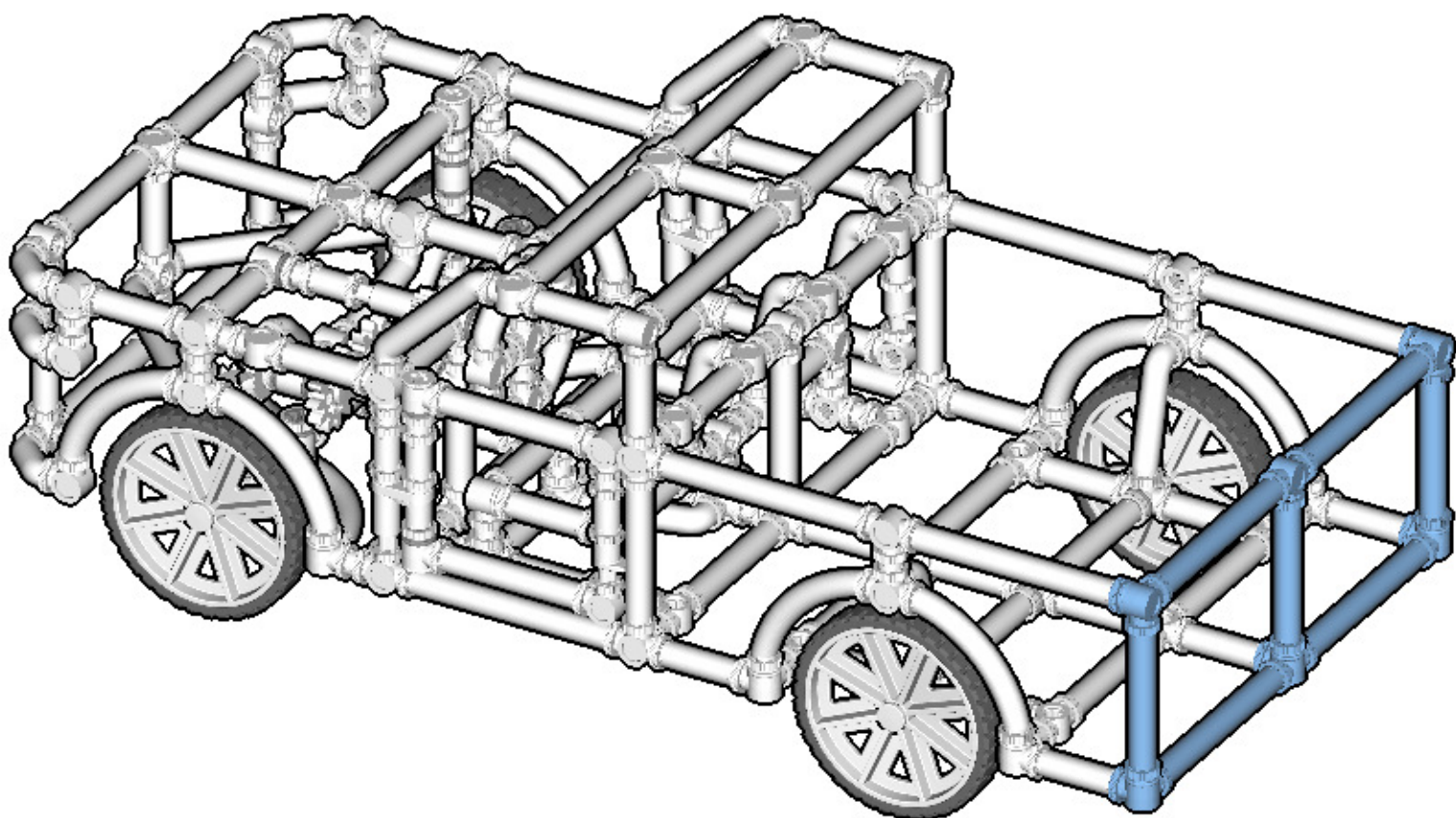
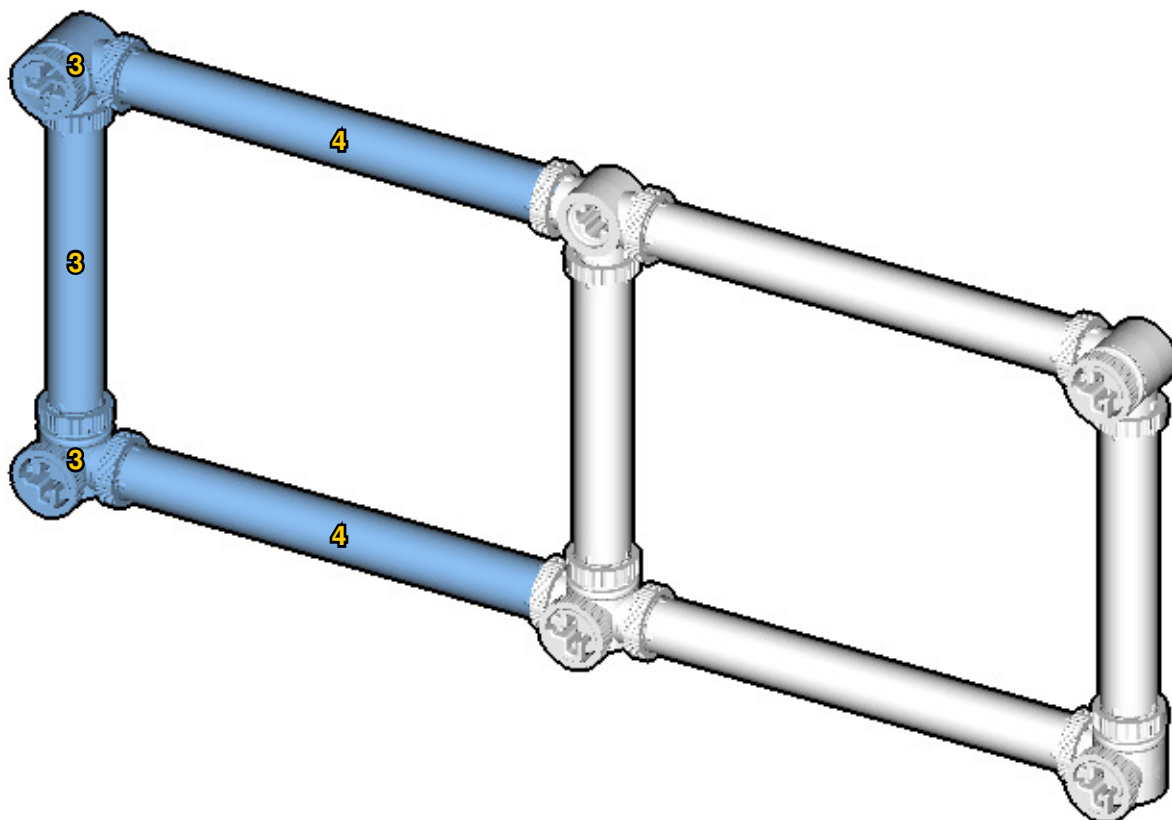
60



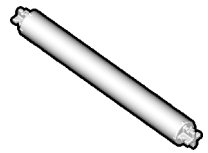
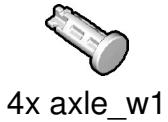
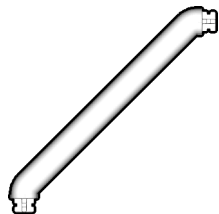
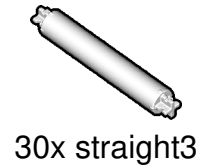
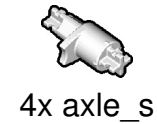
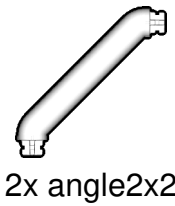
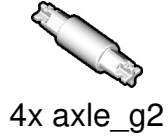
6263







INVENTORY



ACTUAL SIZE

