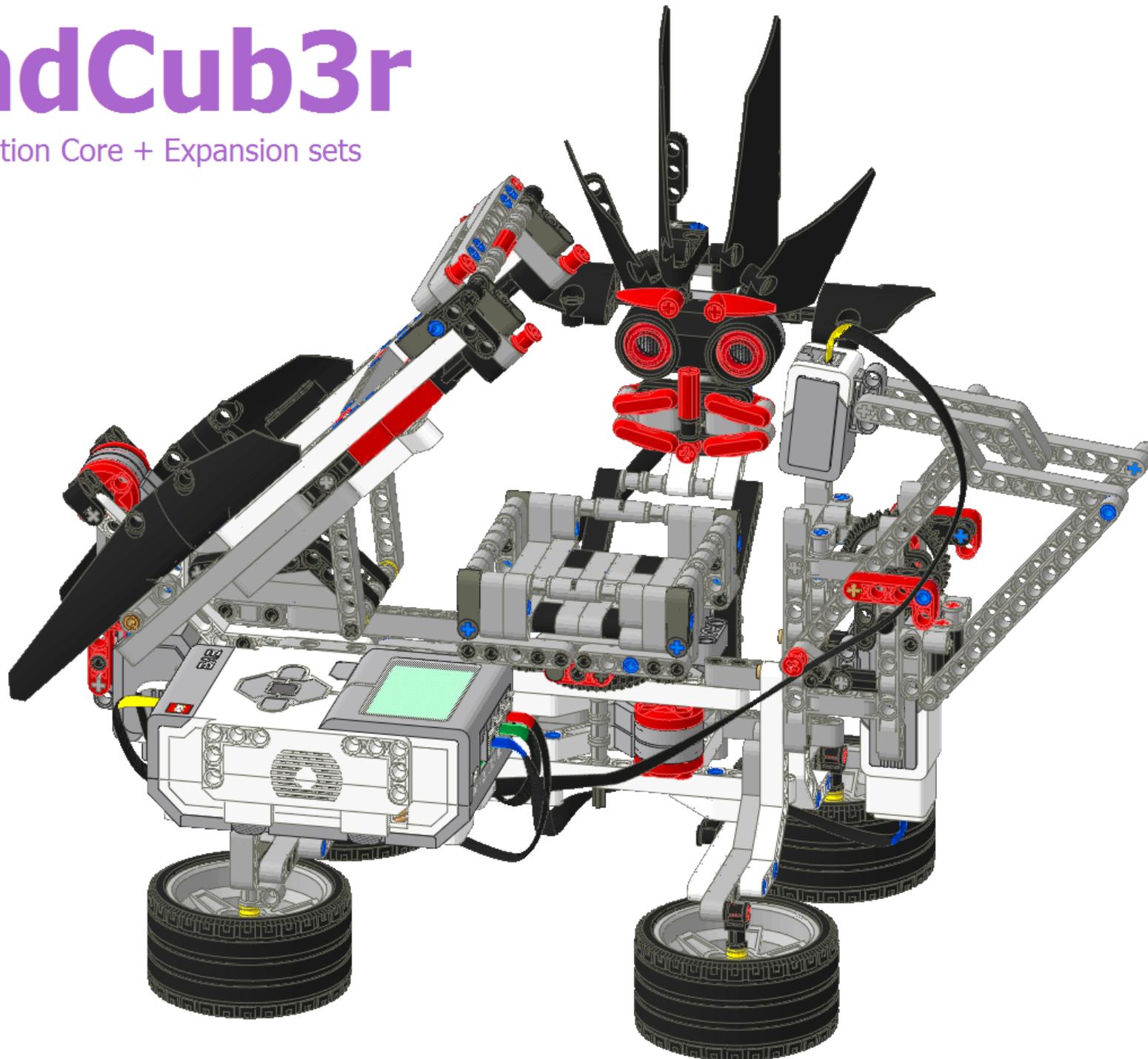


# MindCub3r

EV3 Education Core + Expansion sets



Copyright © 2015 David Gilday

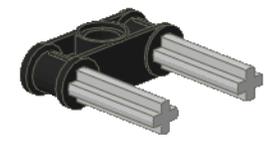
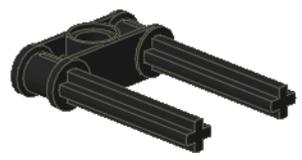
[mindcuber.com](http://mindcuber.com)

v1.1 18-Jan-2015



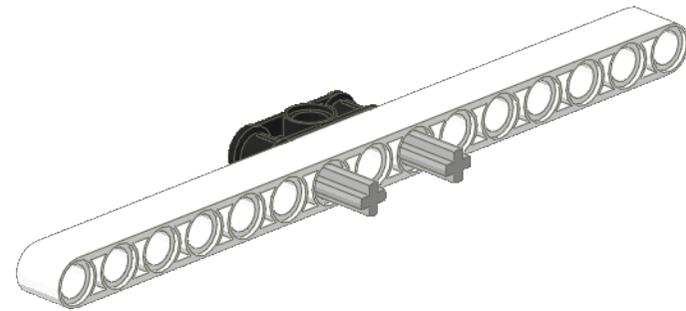
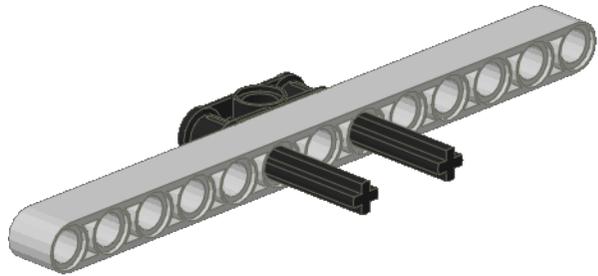
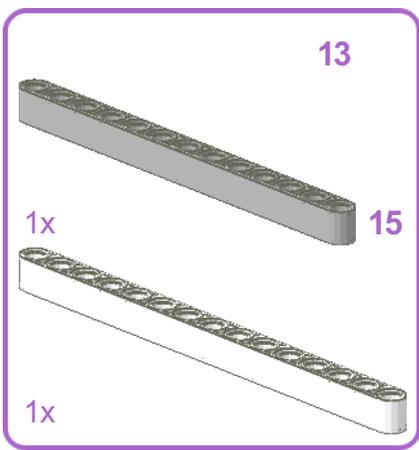
1

-  2x 3
-  2x 4
-  2x



2

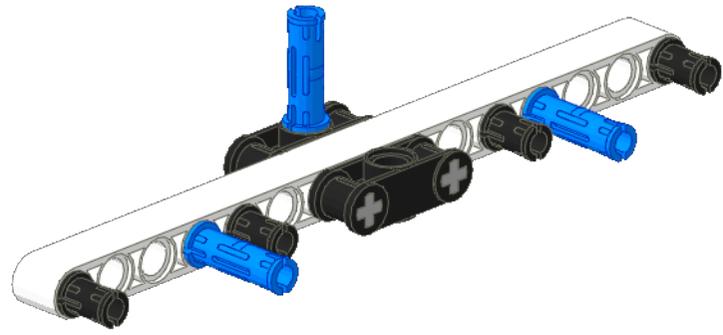
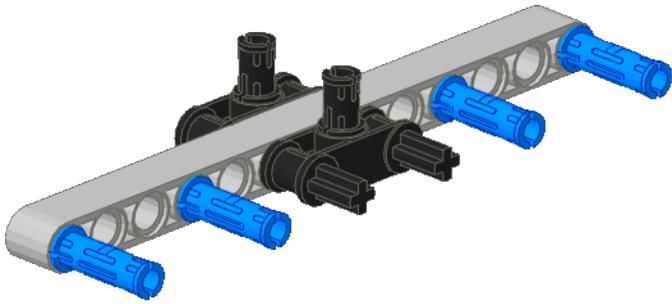
2



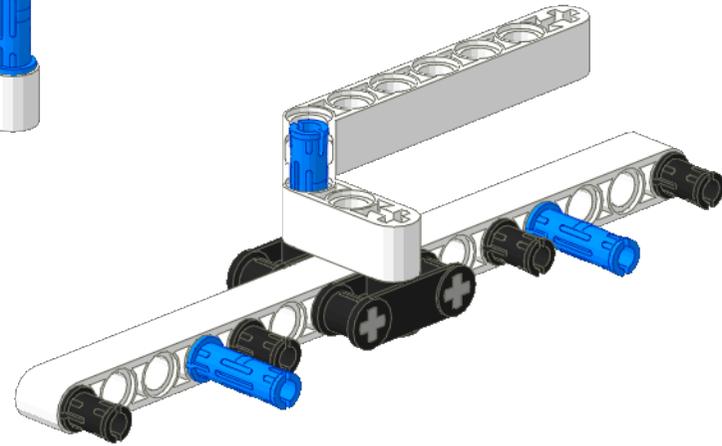
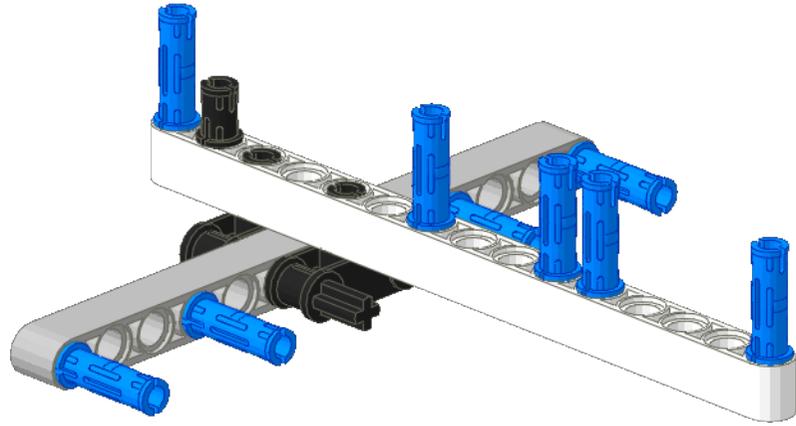
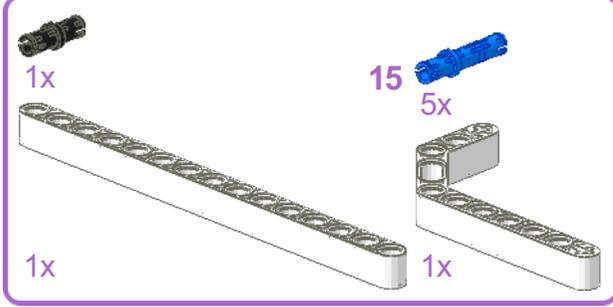
3

**3**

6x  
7x 2x

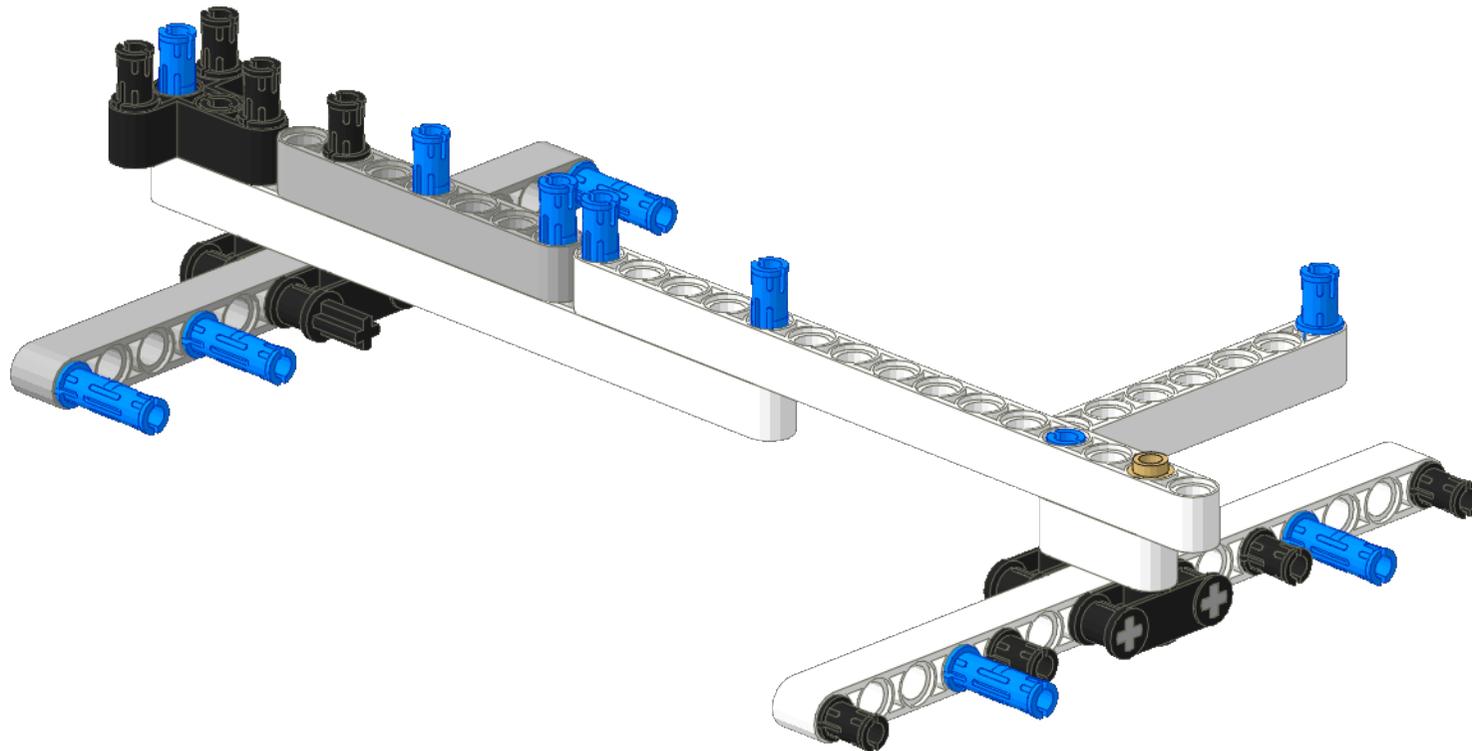
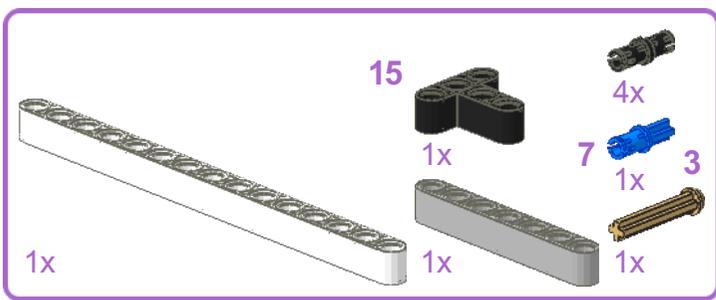


4



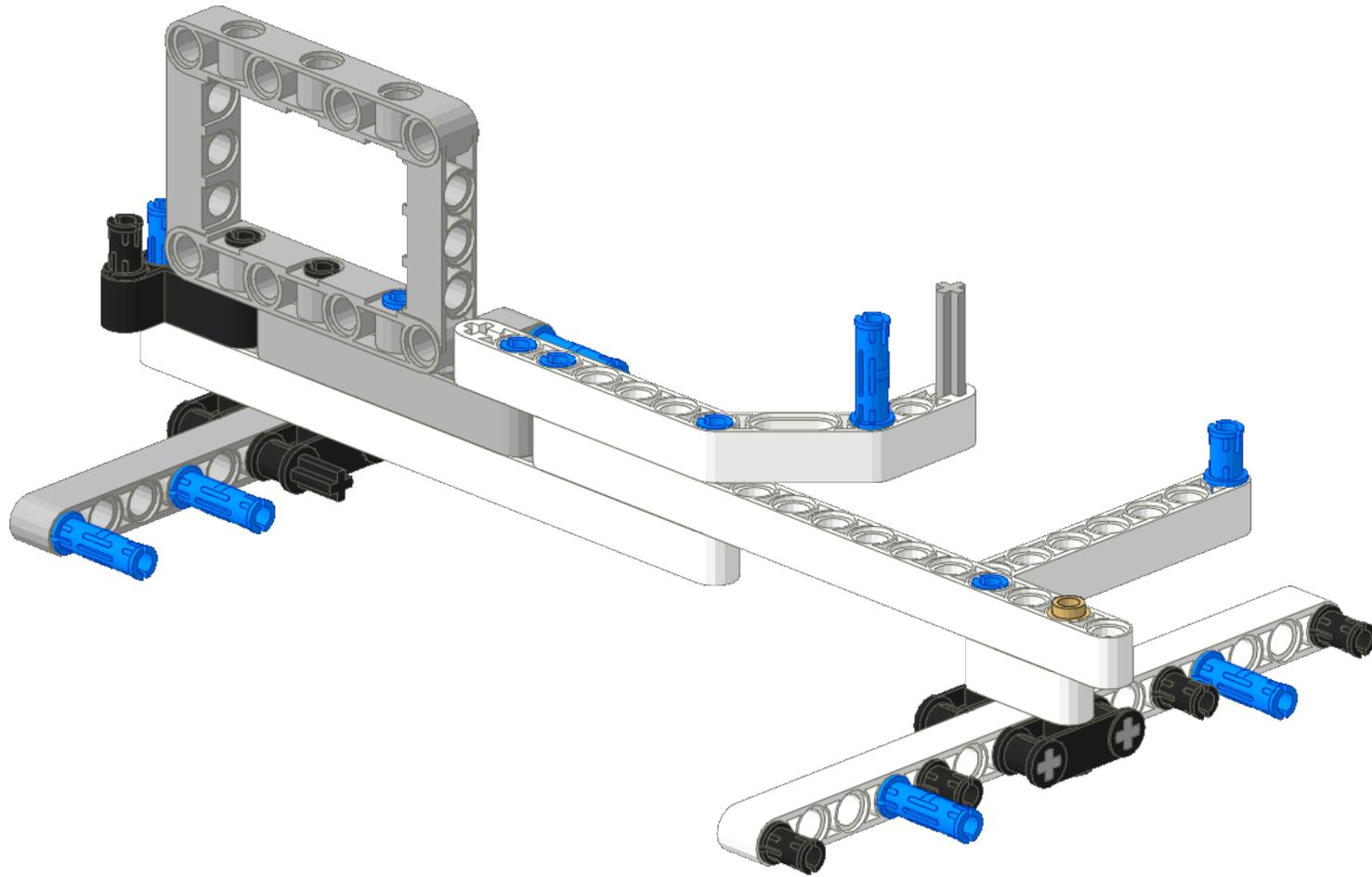
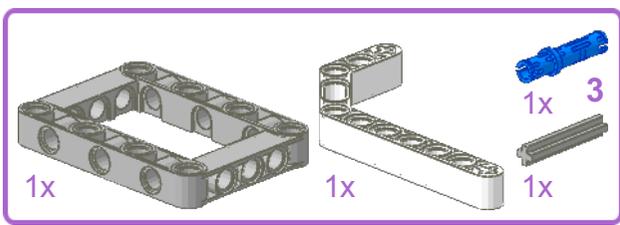
5

5

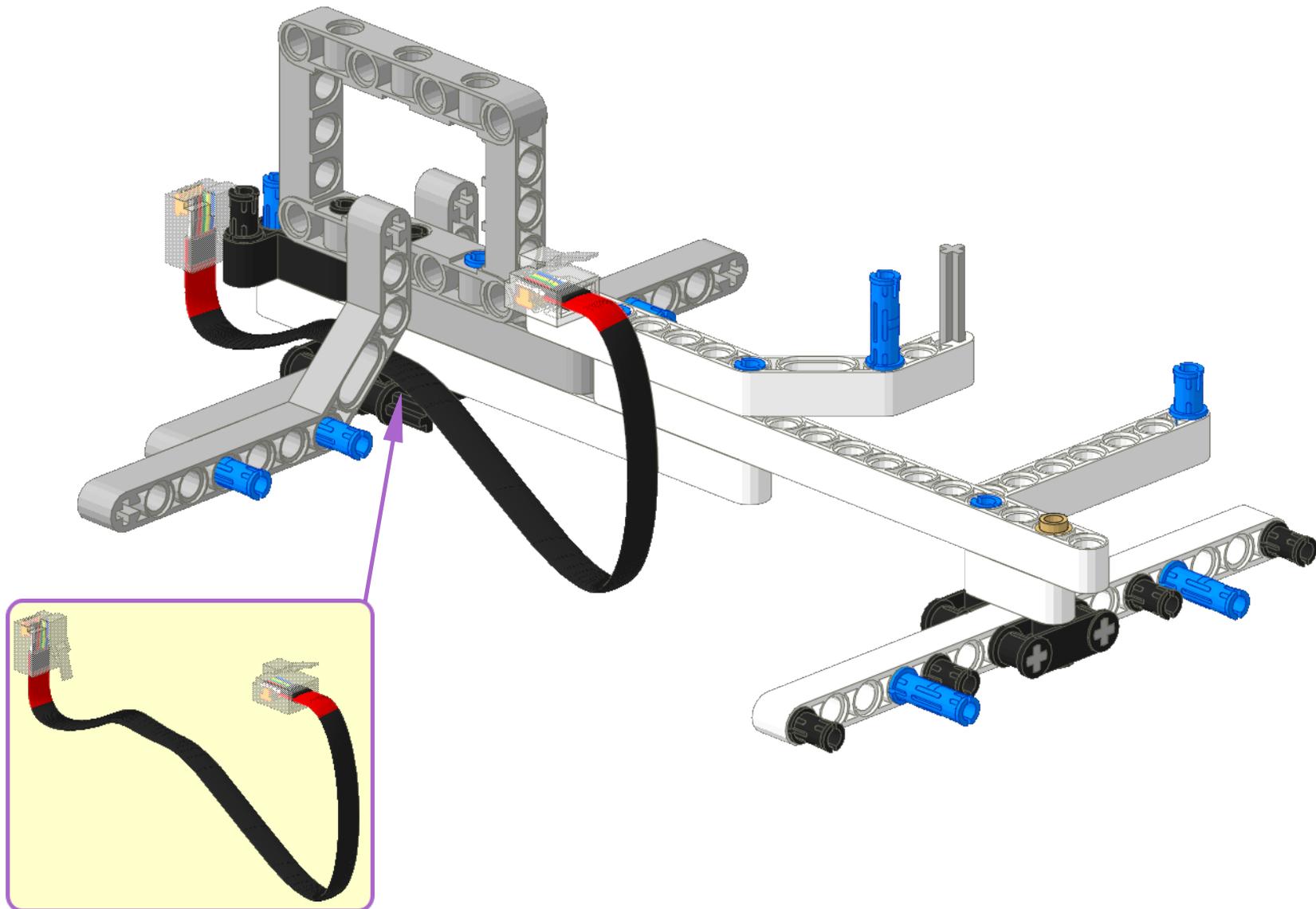
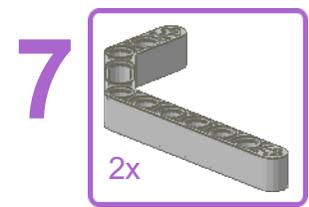


6

6

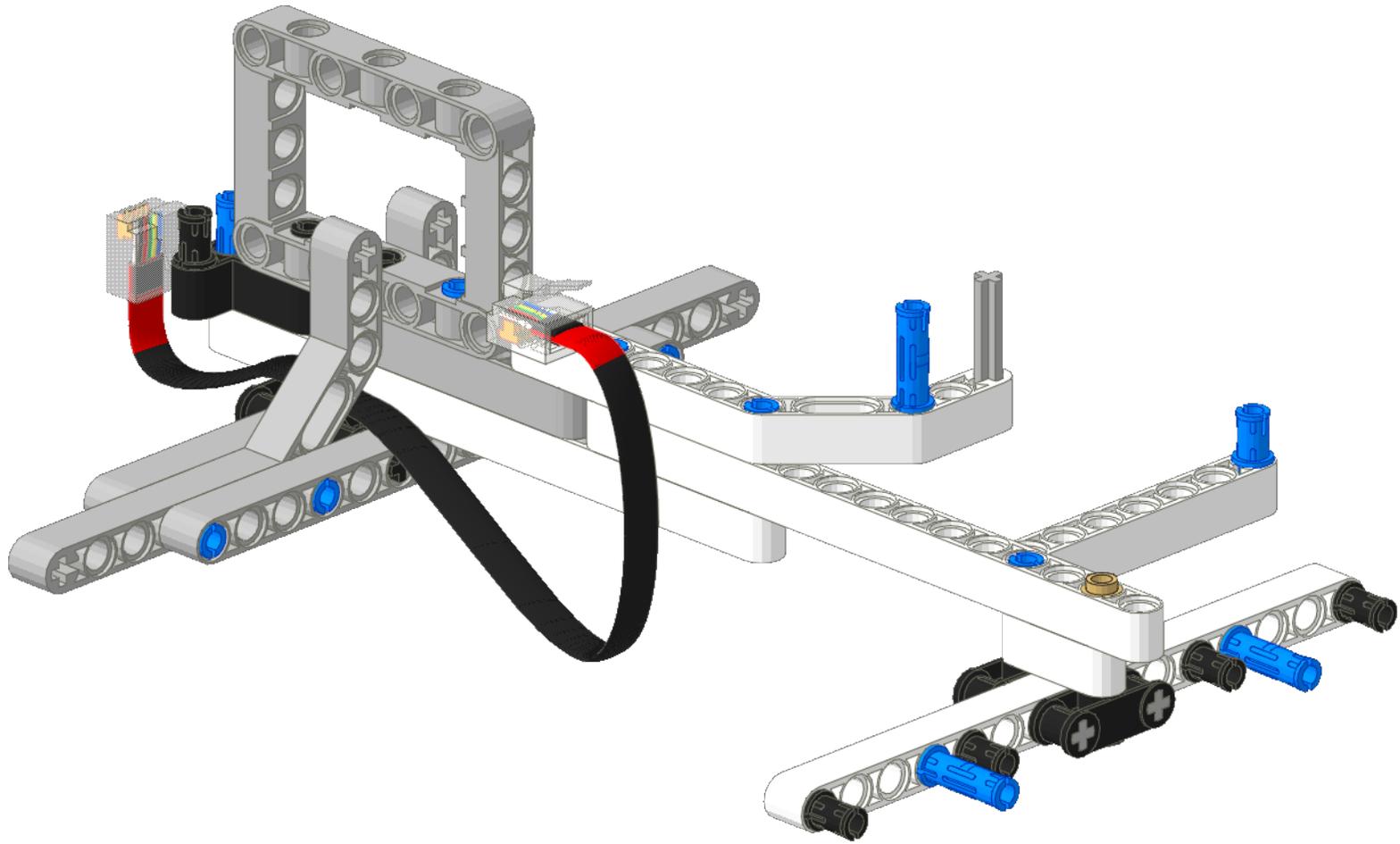
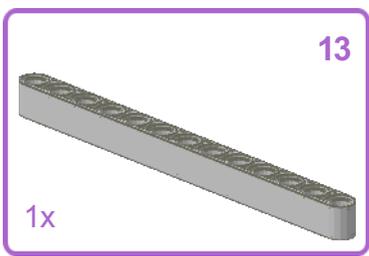


7



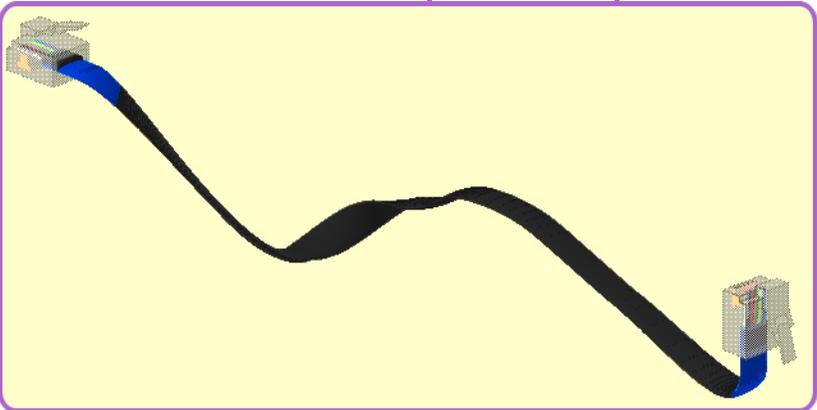
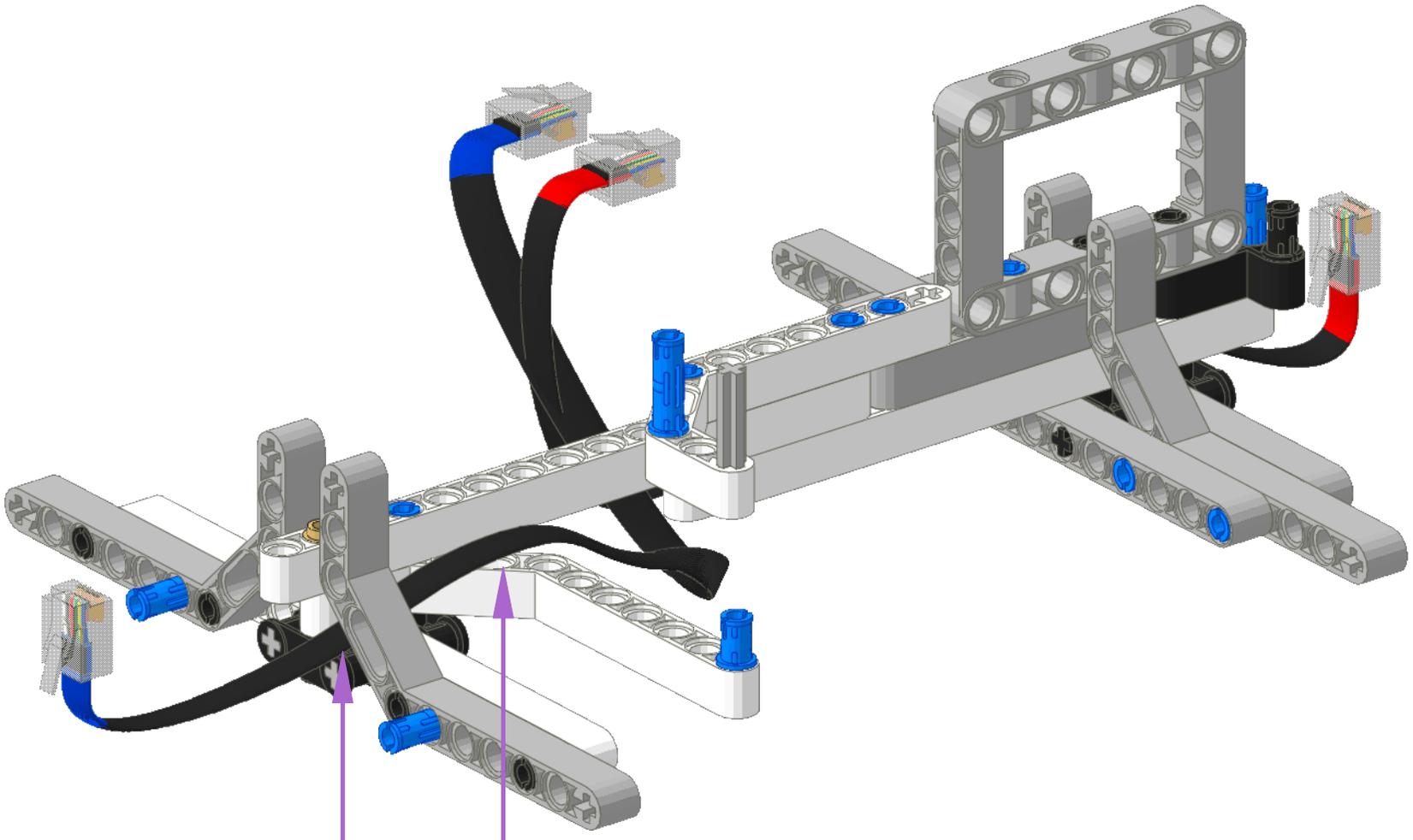
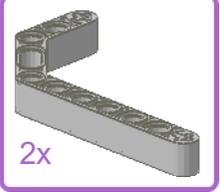
25cm

8



9

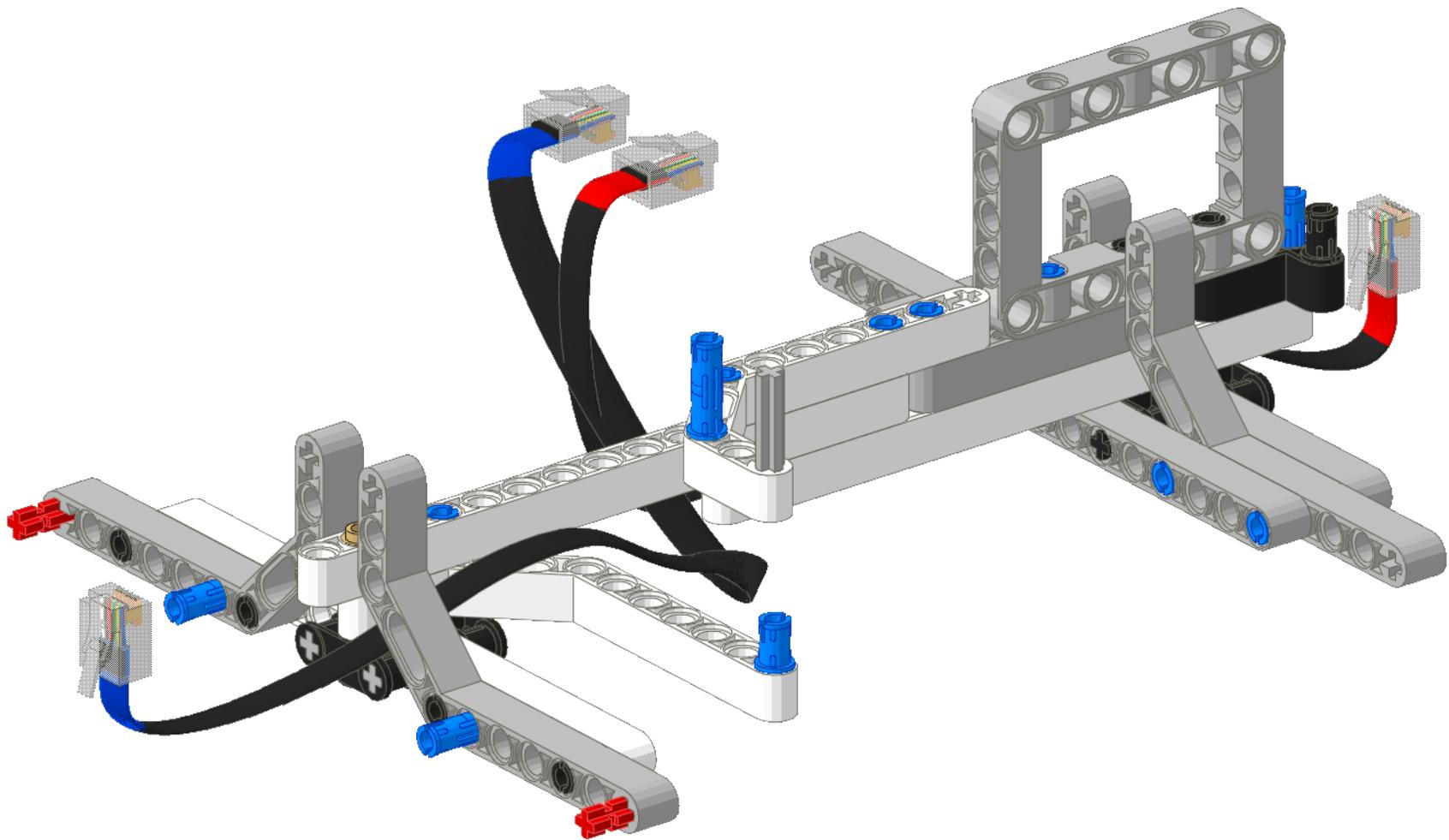
9

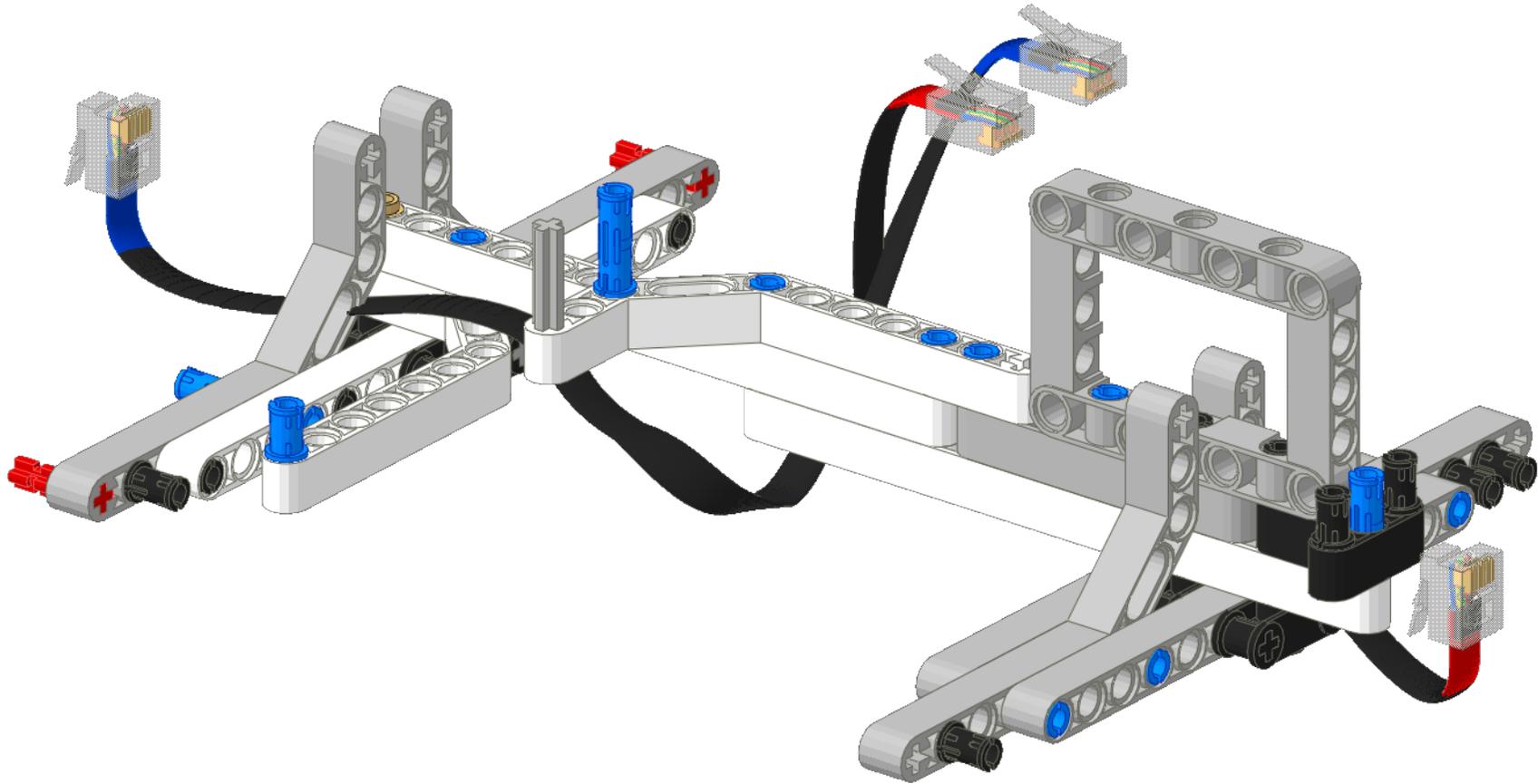


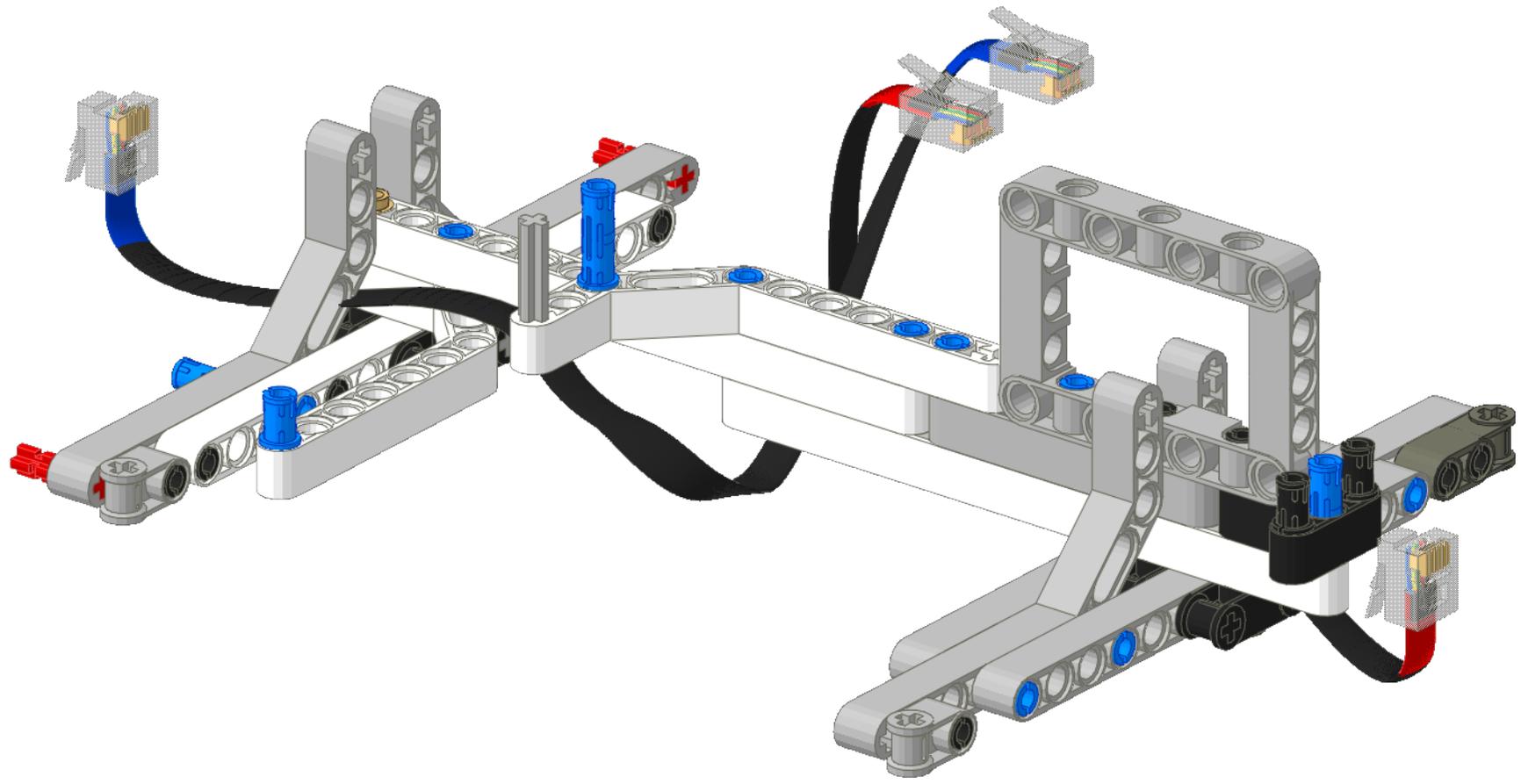
25cm

10

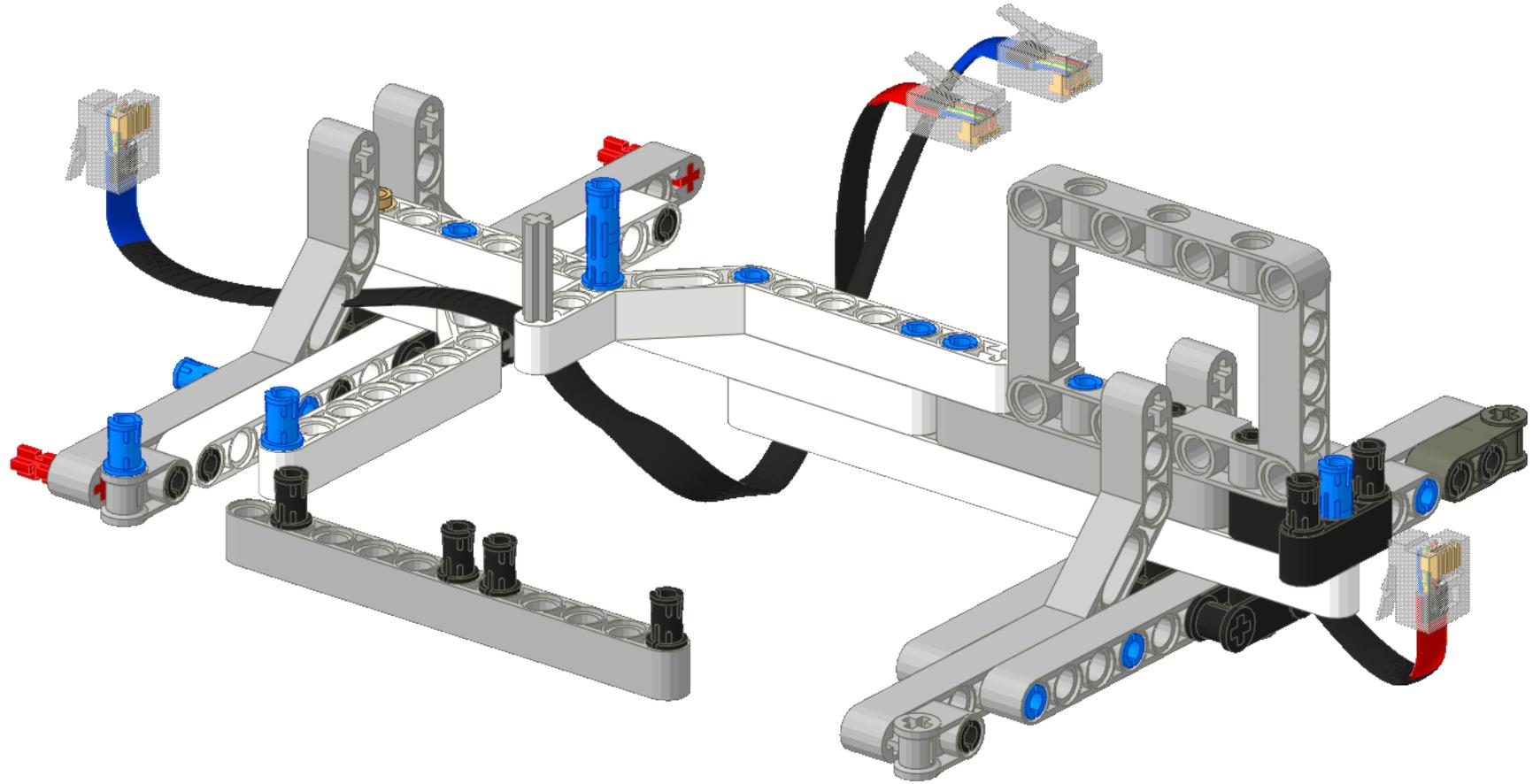
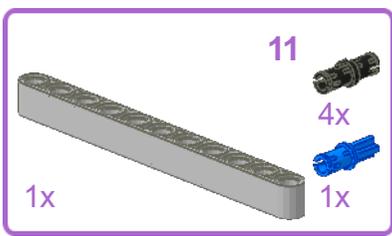
10  2  
2x





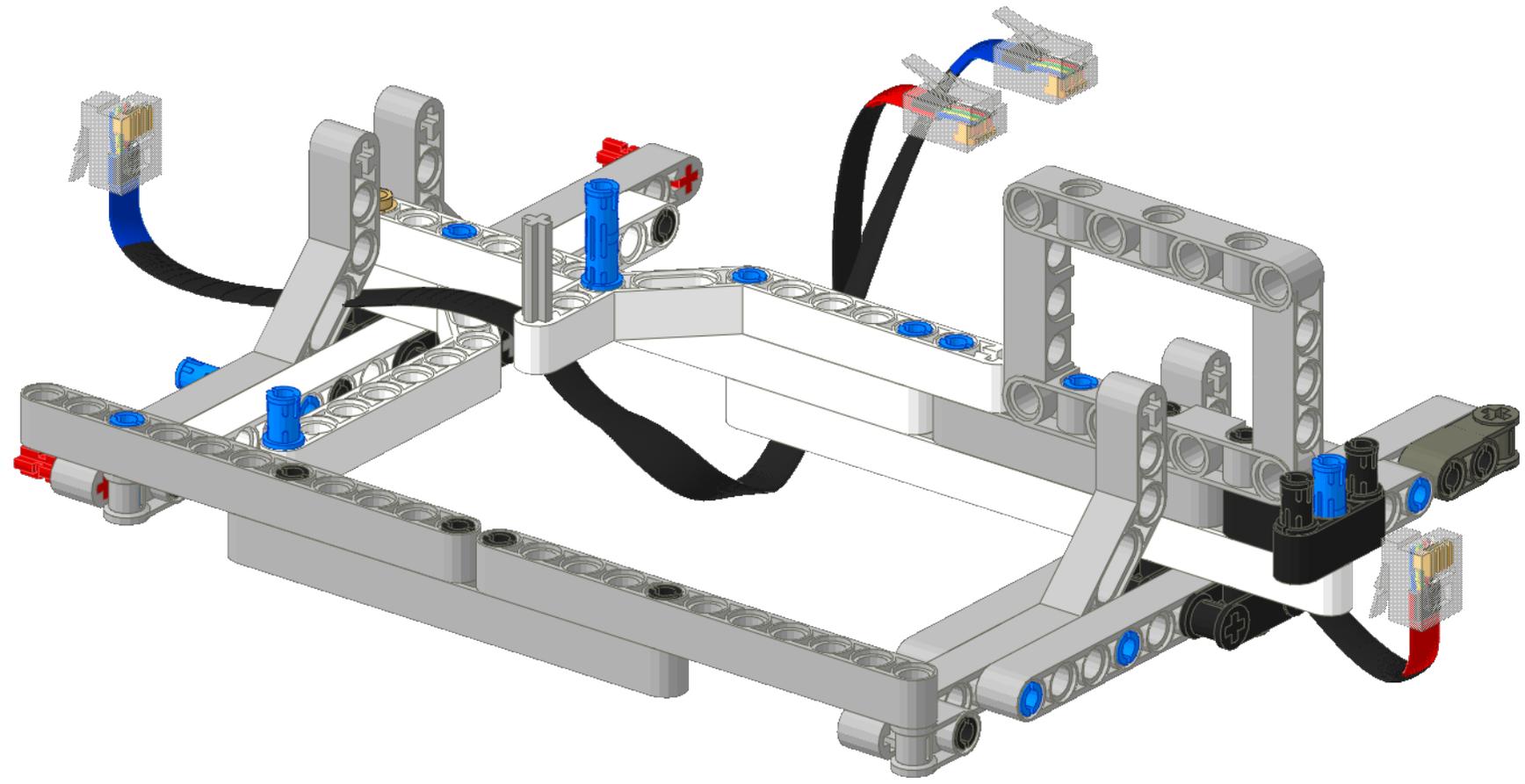
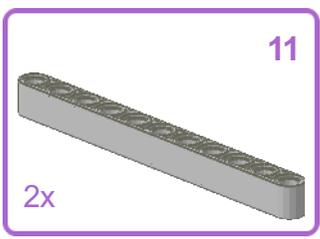


13



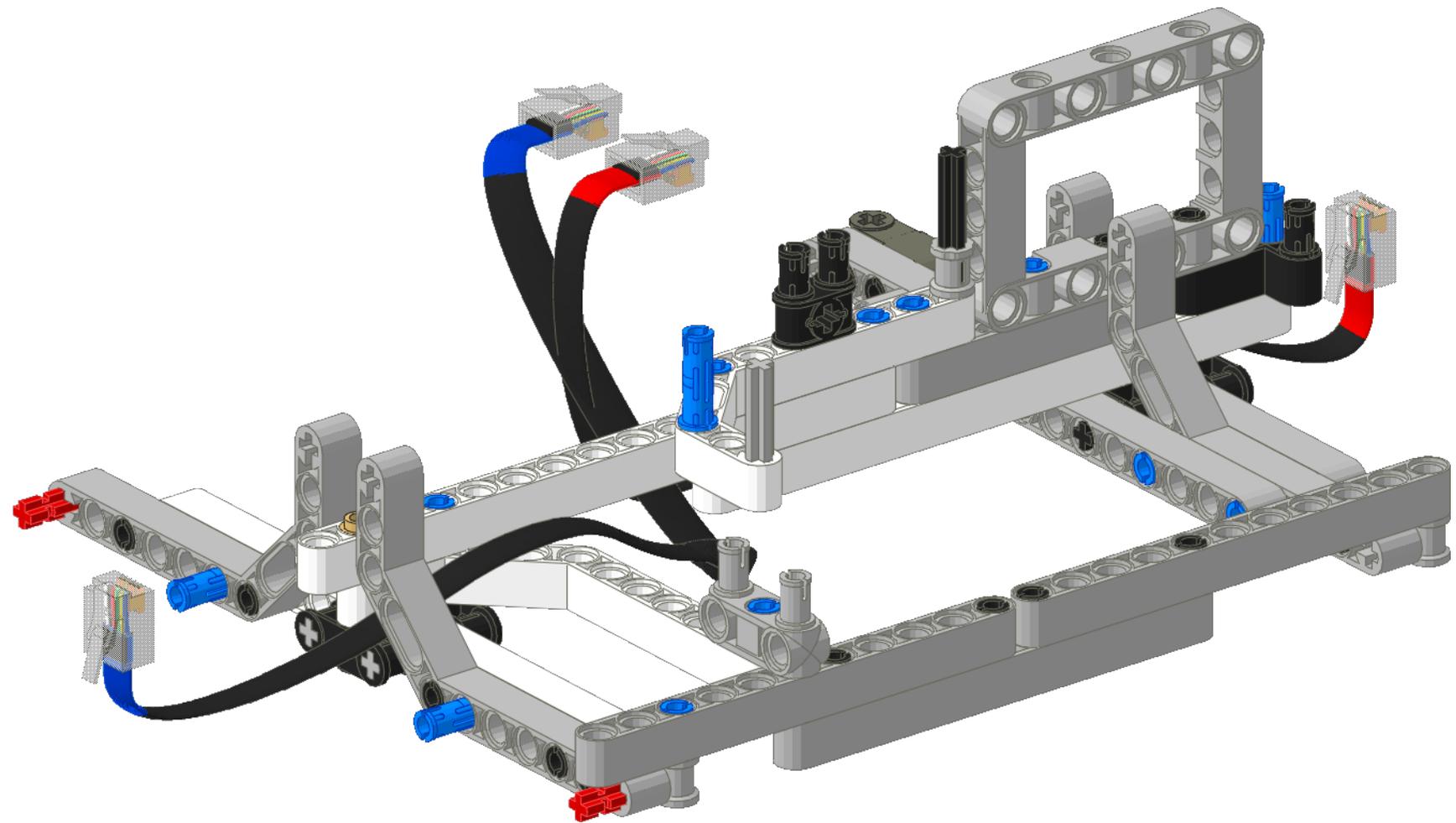
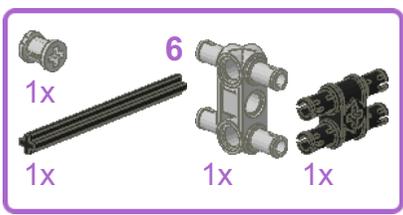
14

14



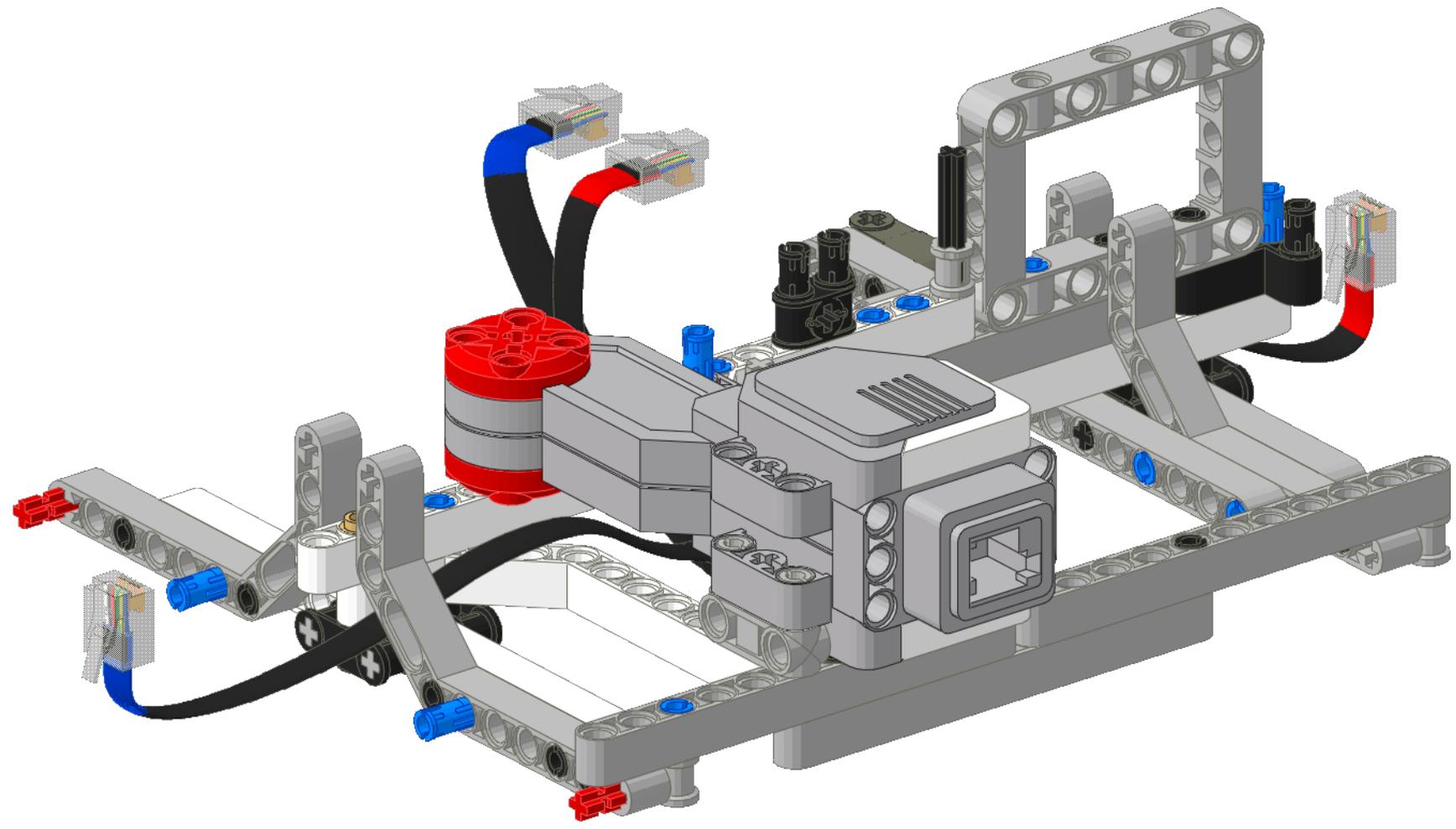
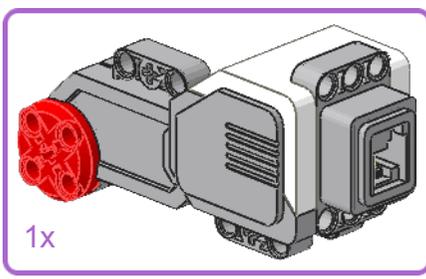
15

15

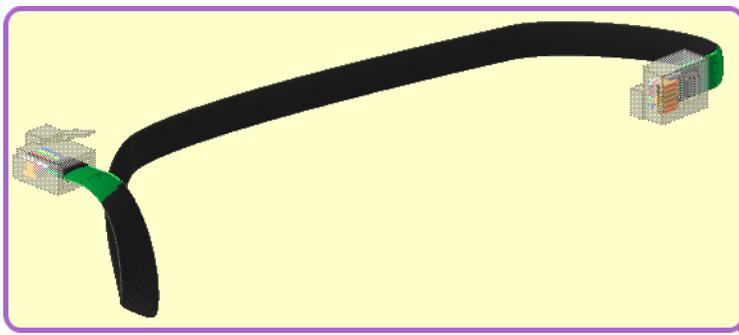


16

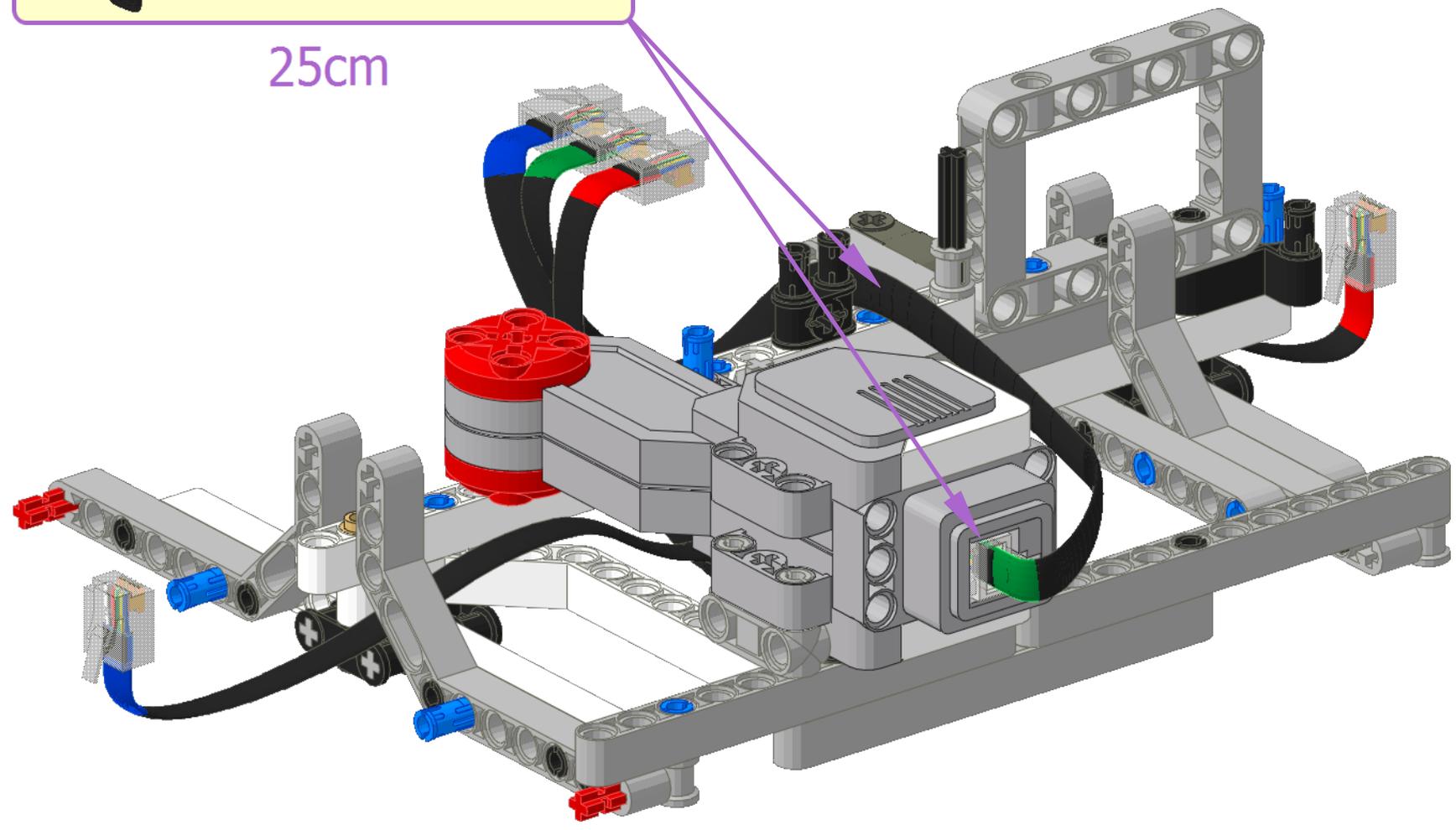
16



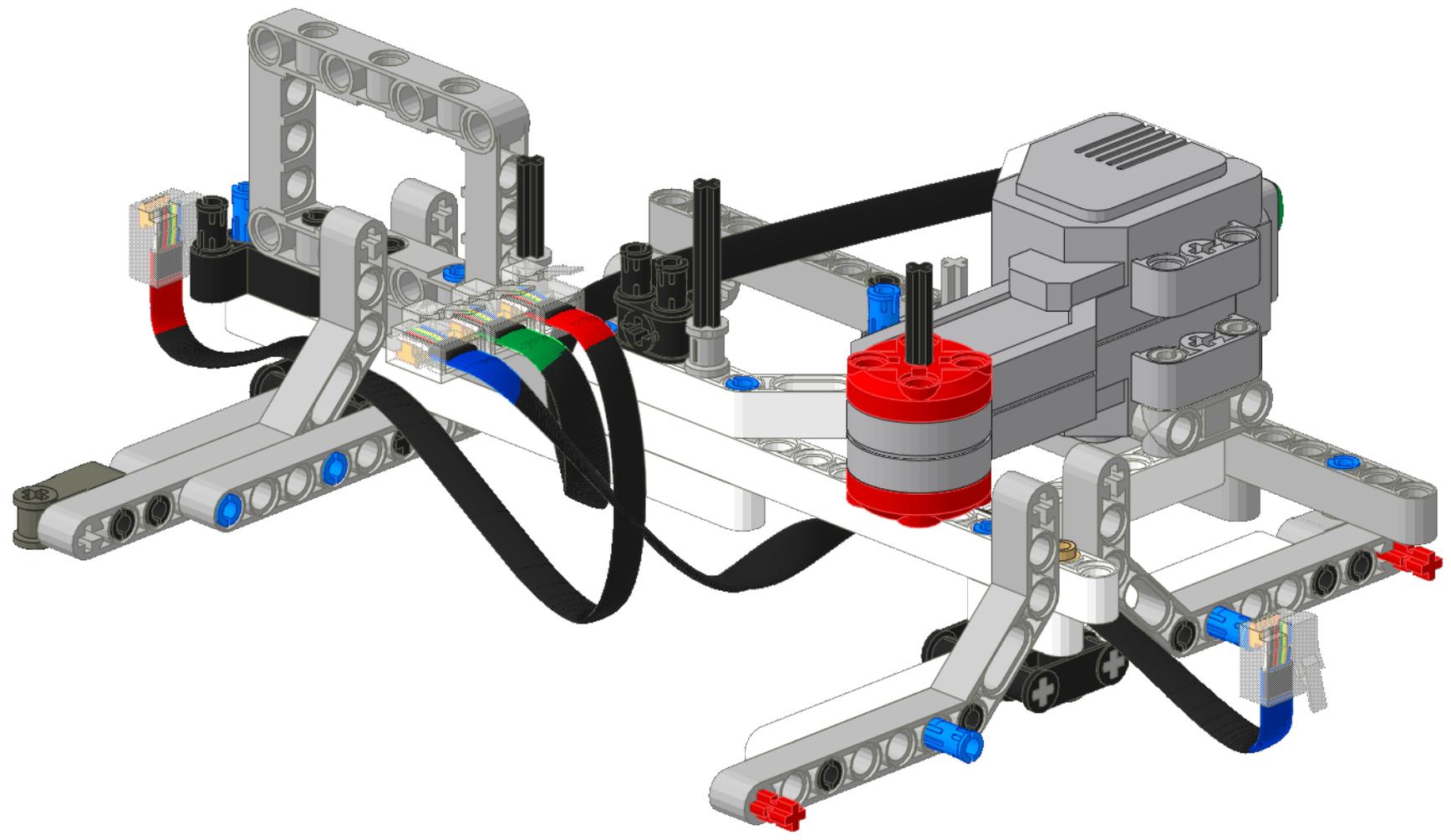
17



25cm

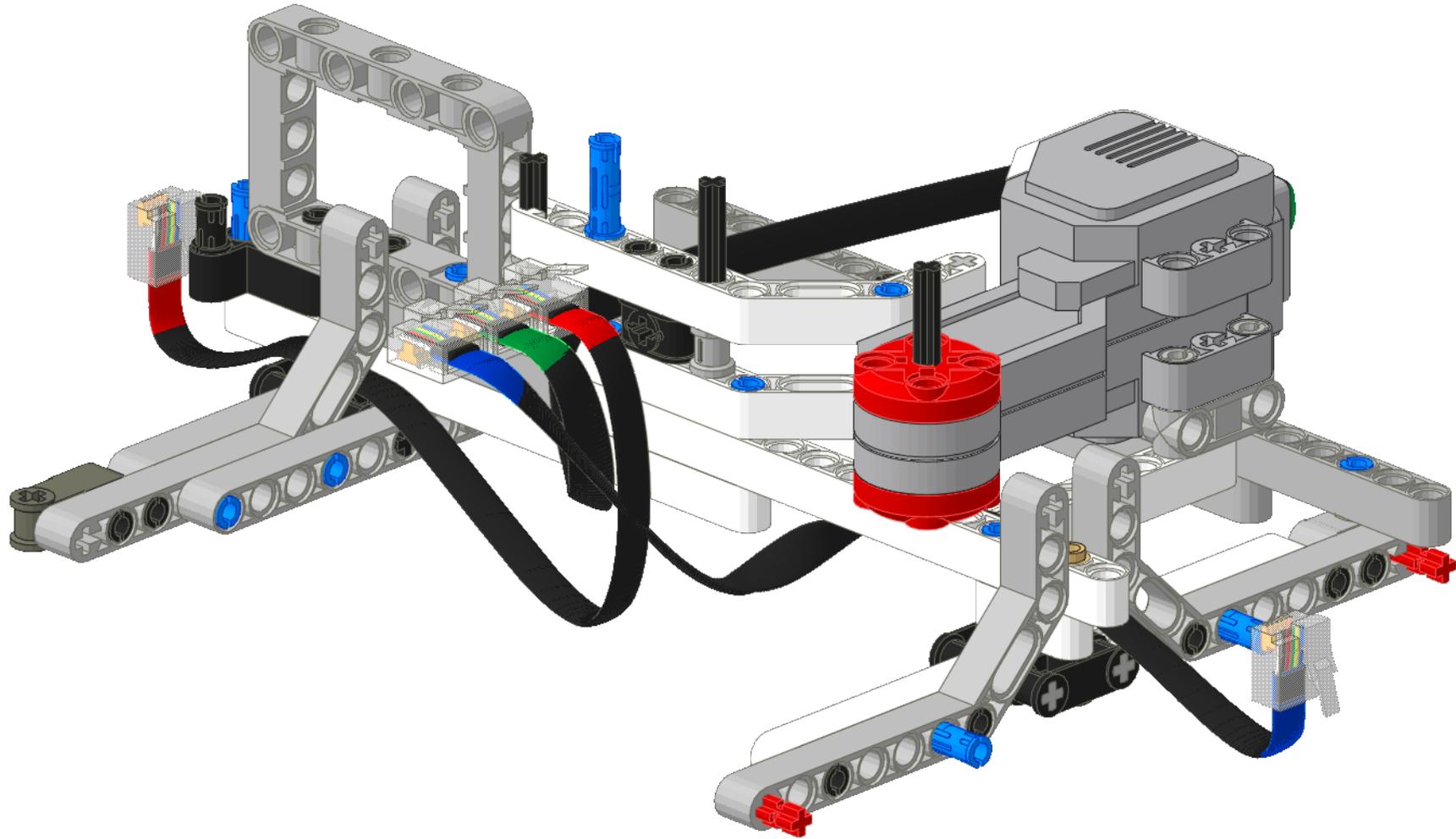
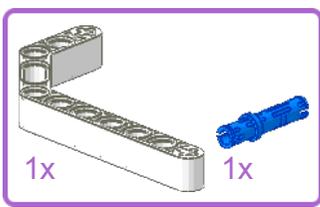


18



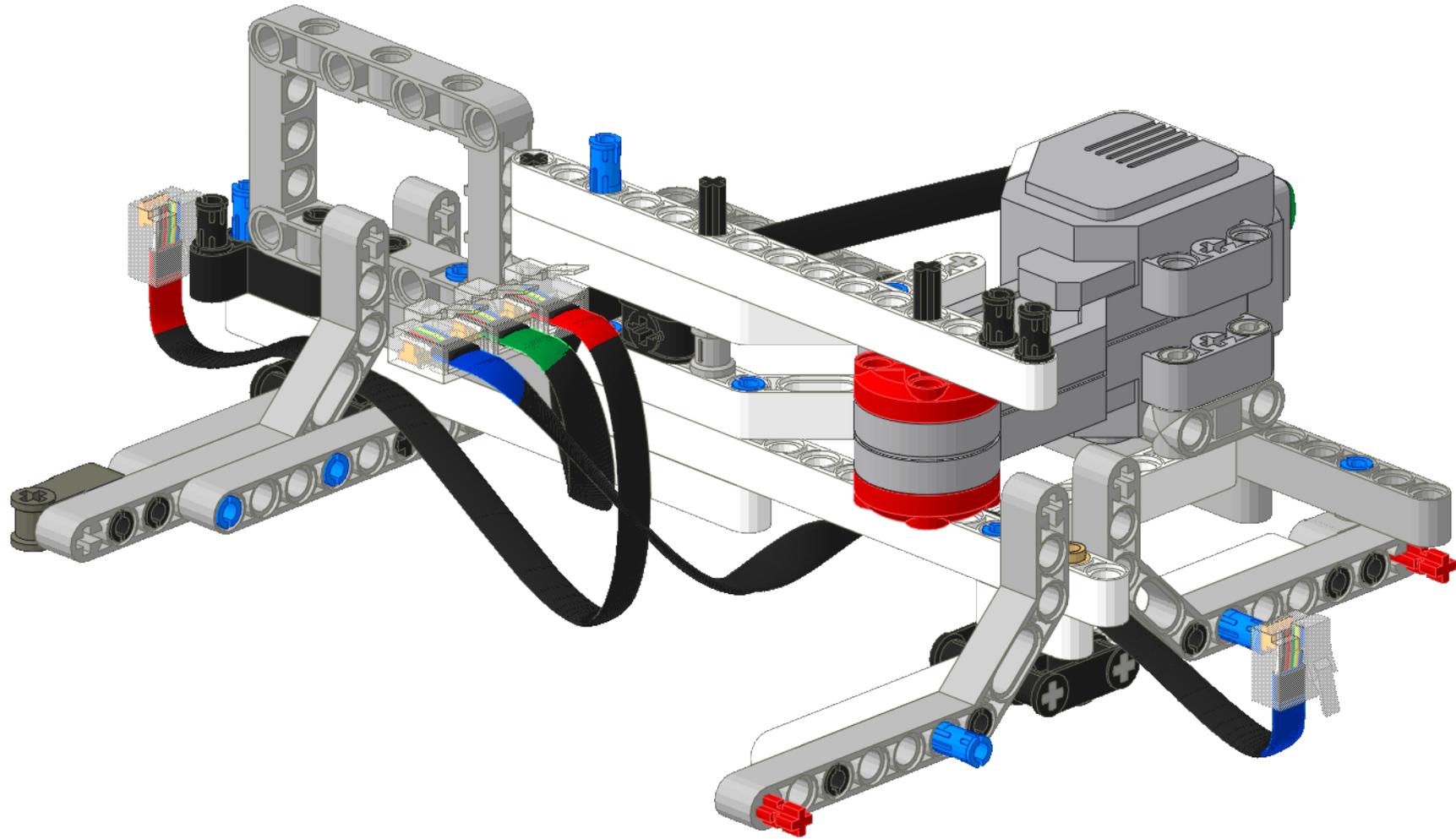
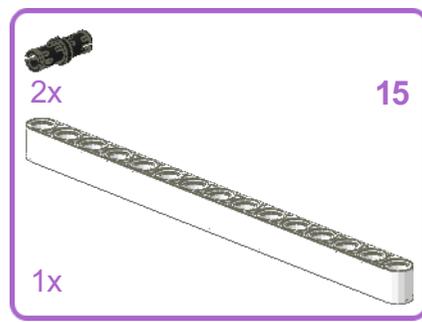
19

19

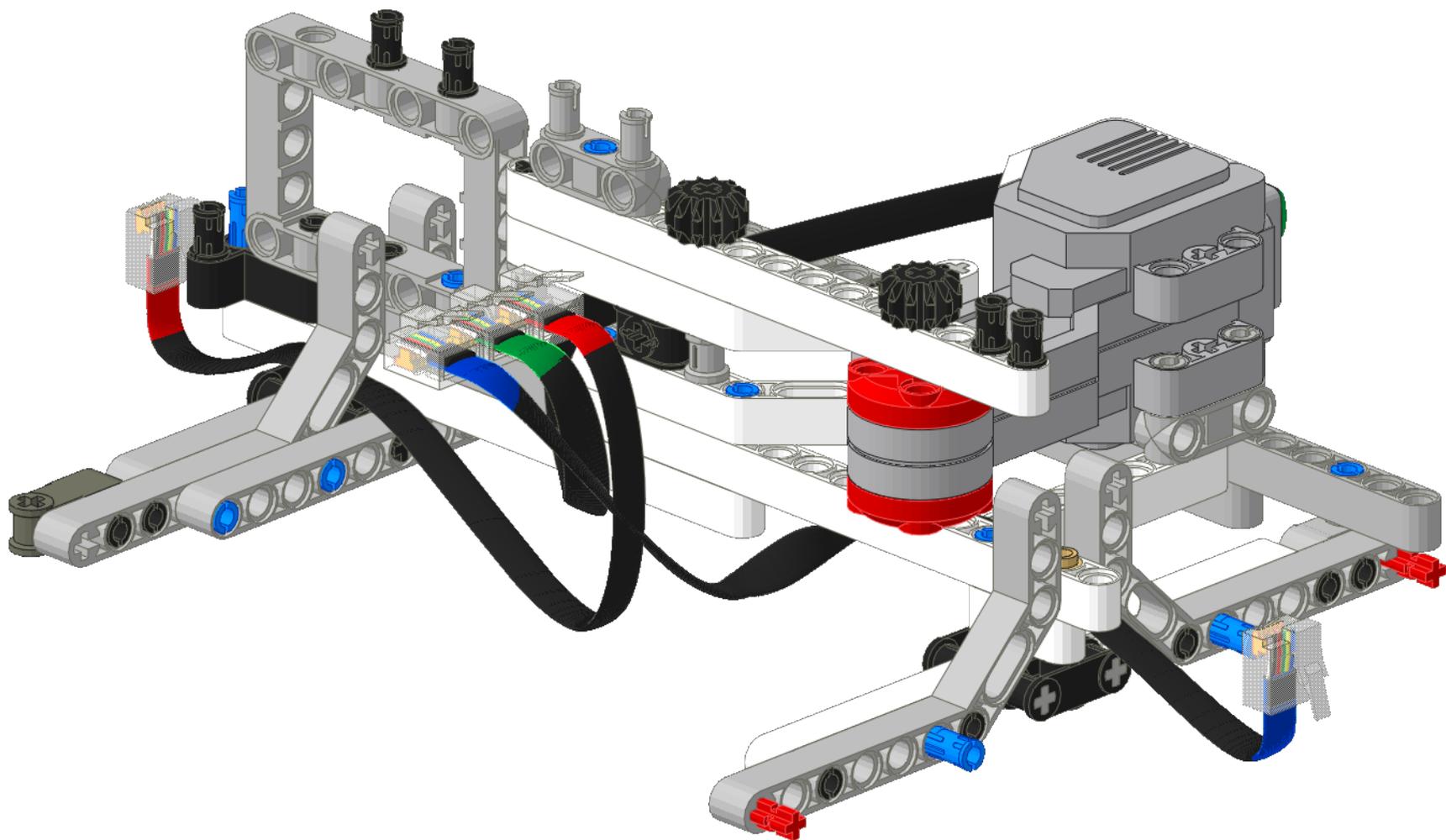


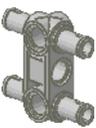
20

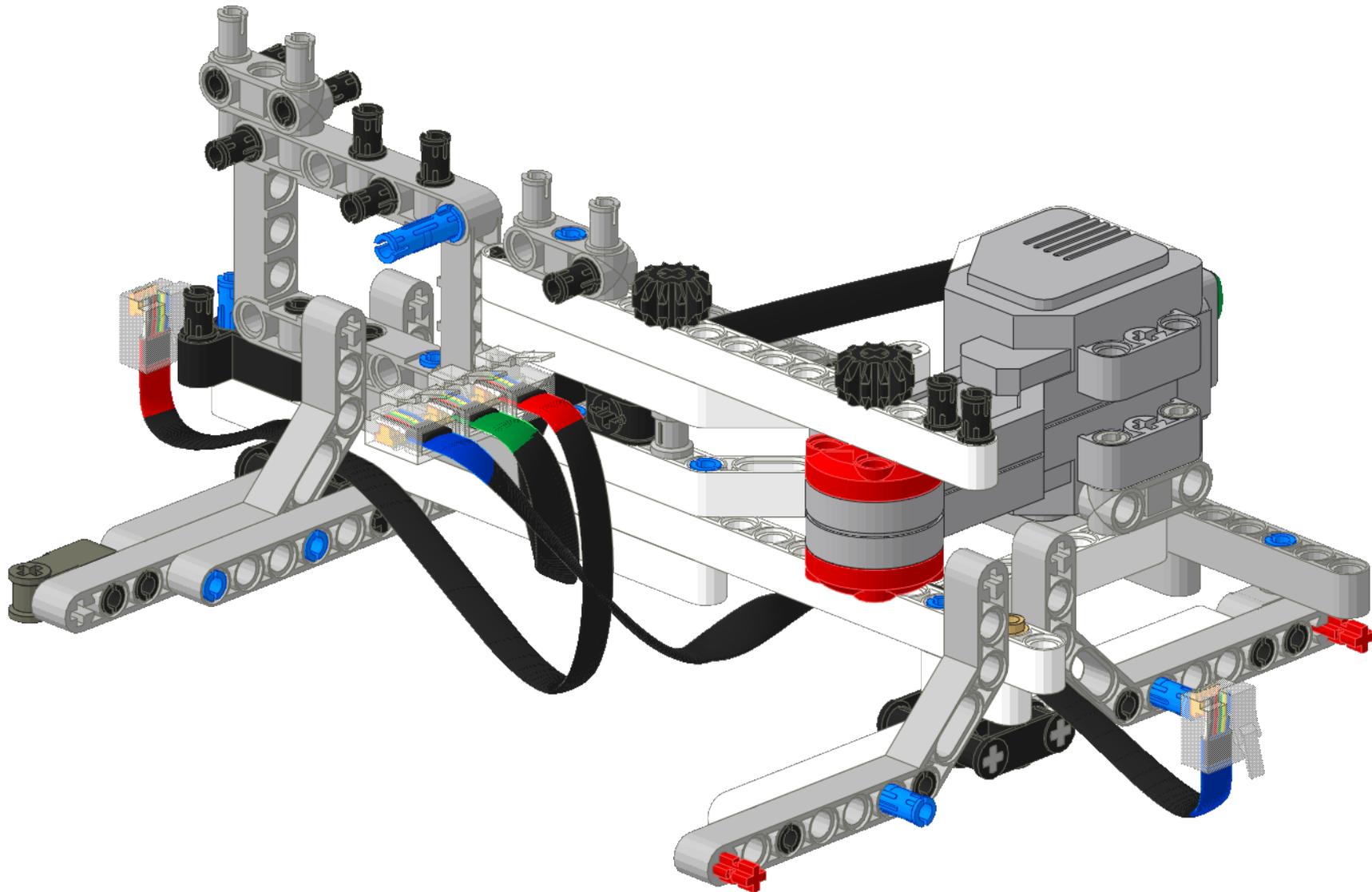
20

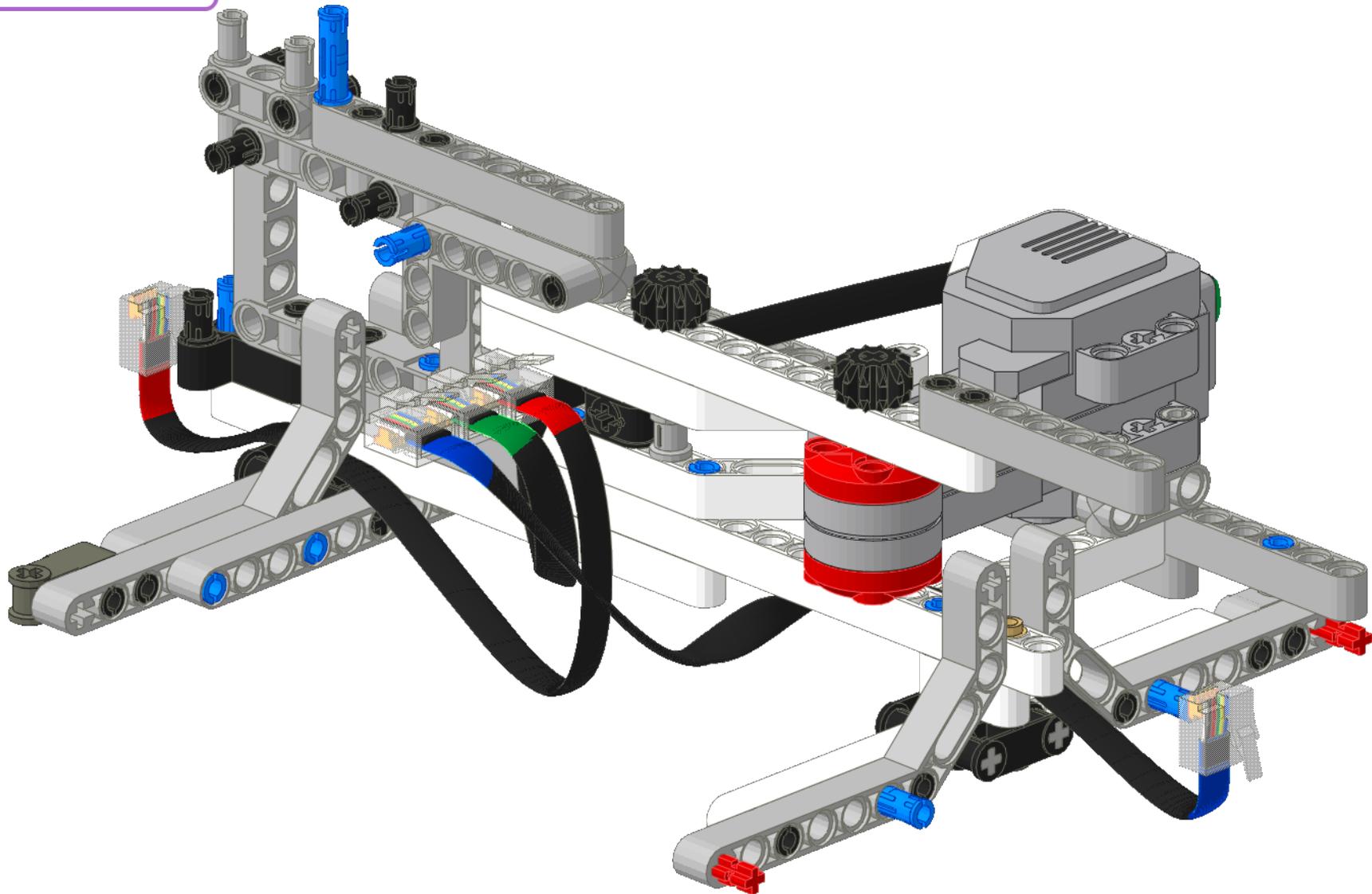
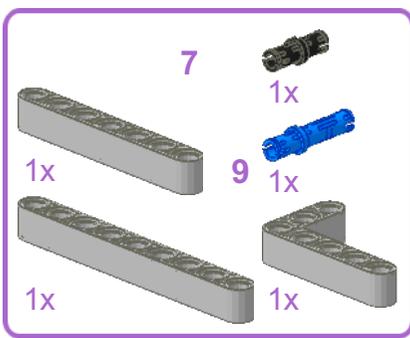


21

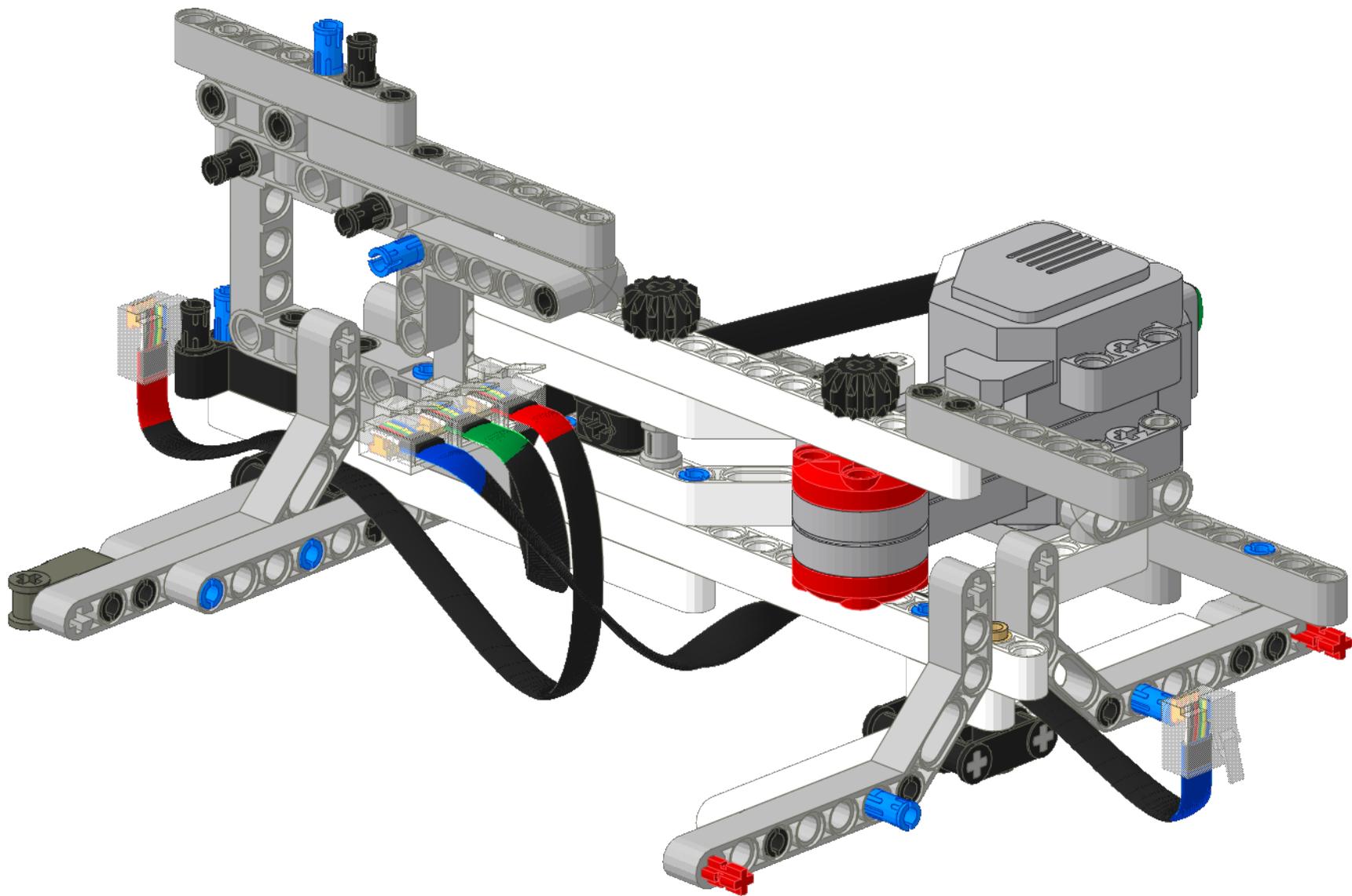


- 5x 
- 1x 
- 1x 
- 1x 





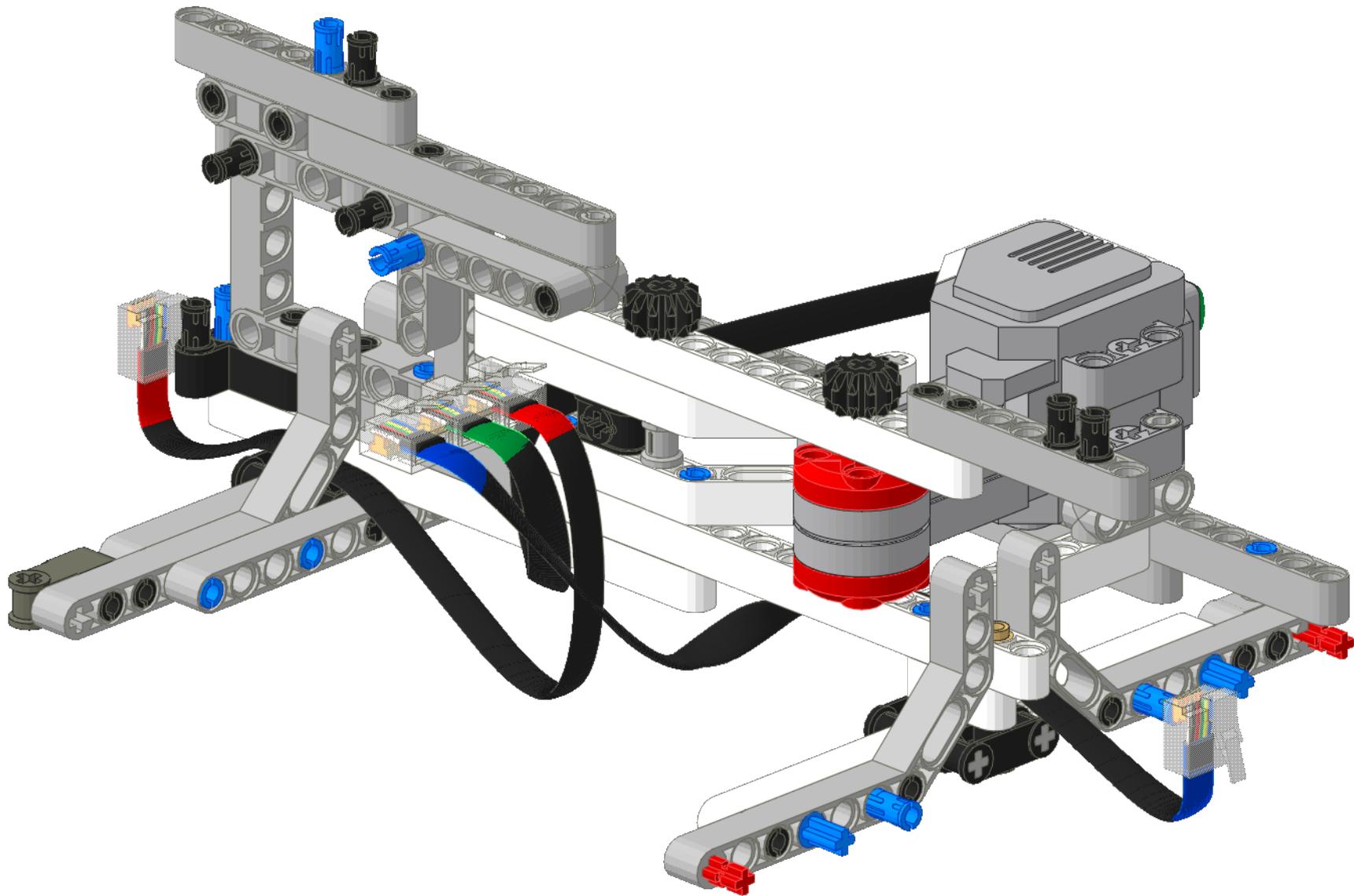
24



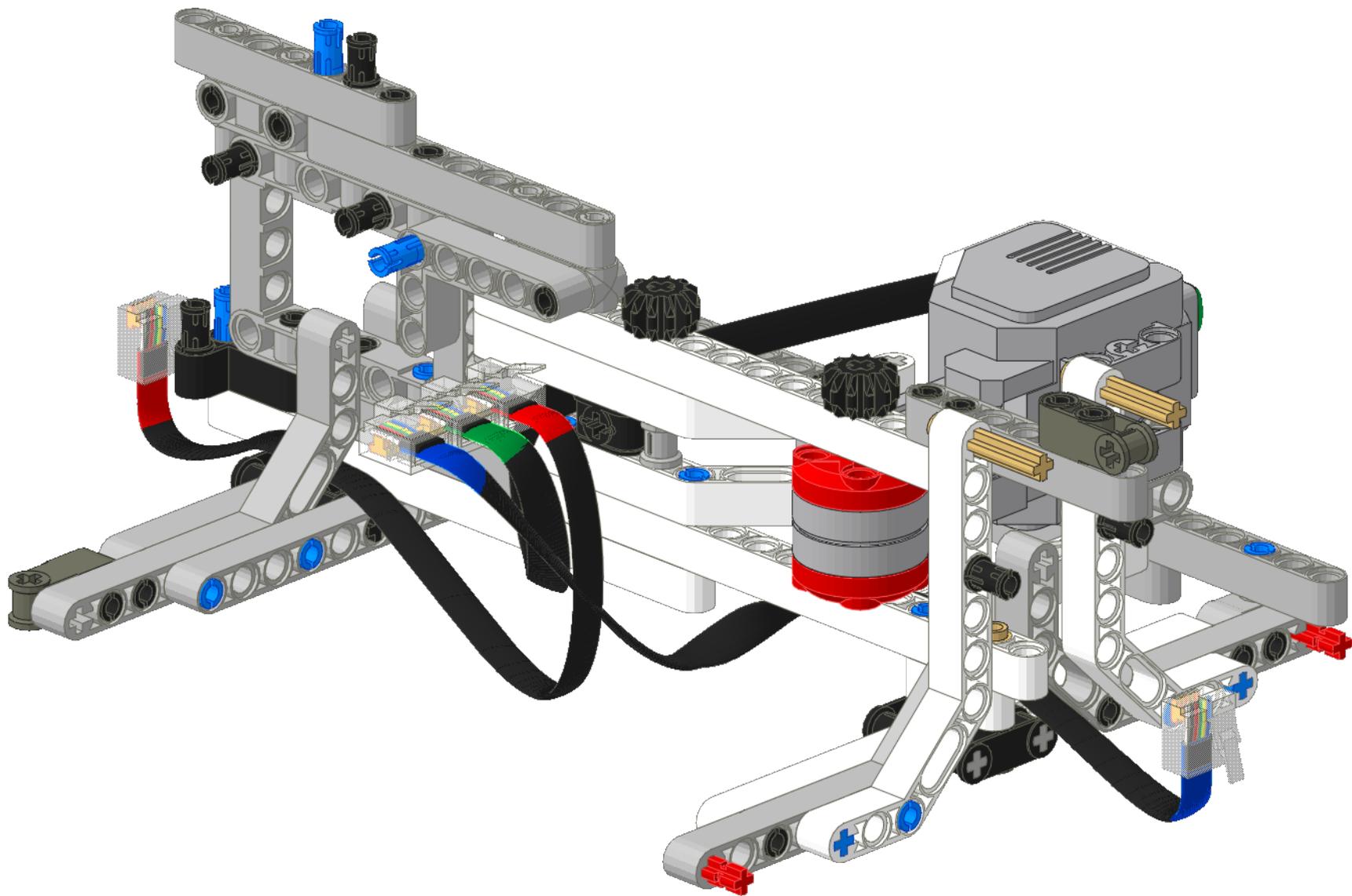
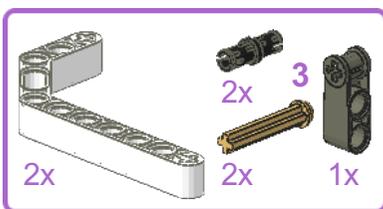
25

25

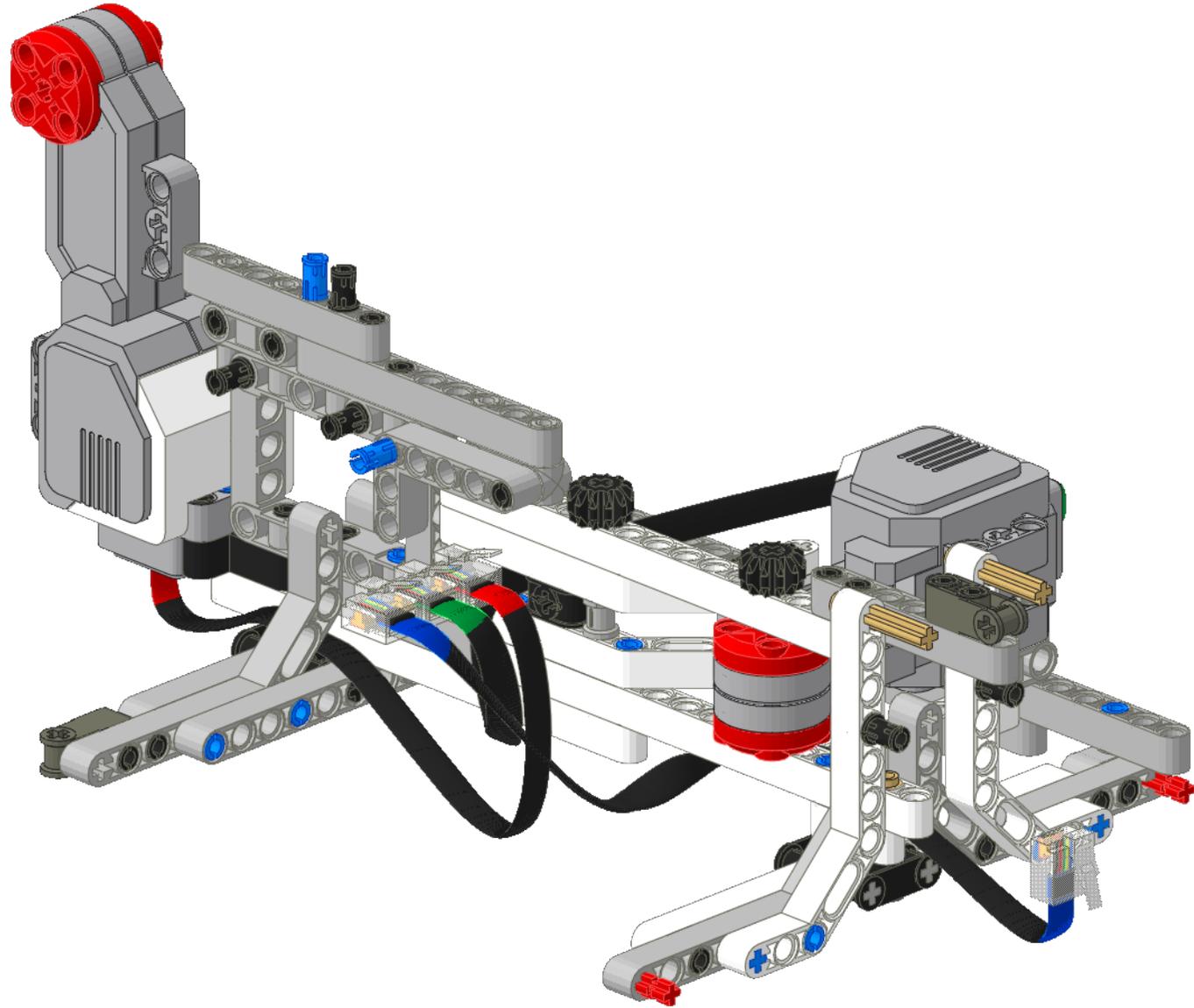
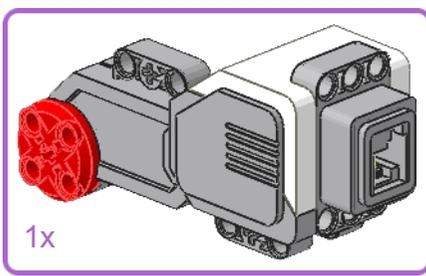
- 2x 
- 2x 



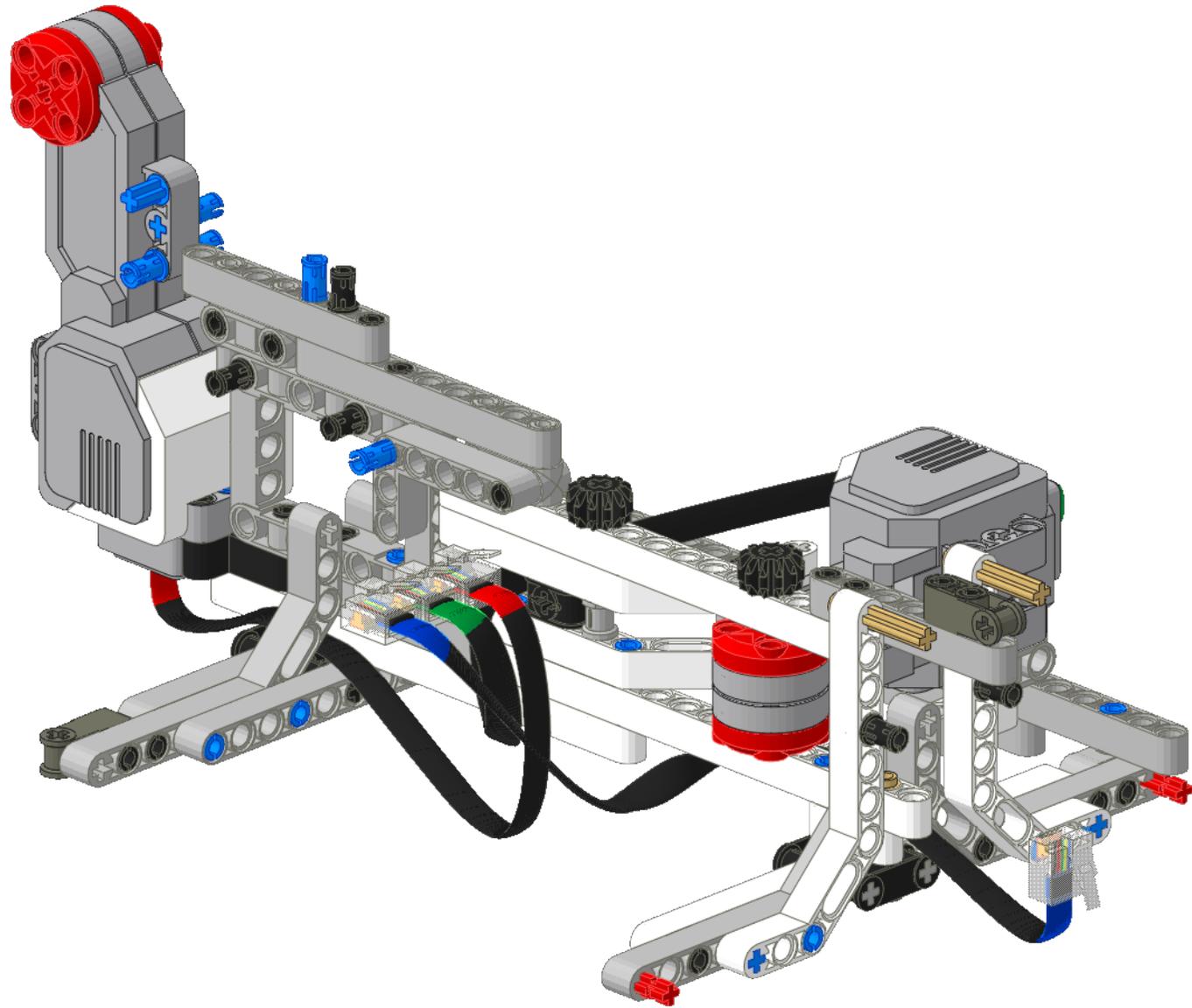
26



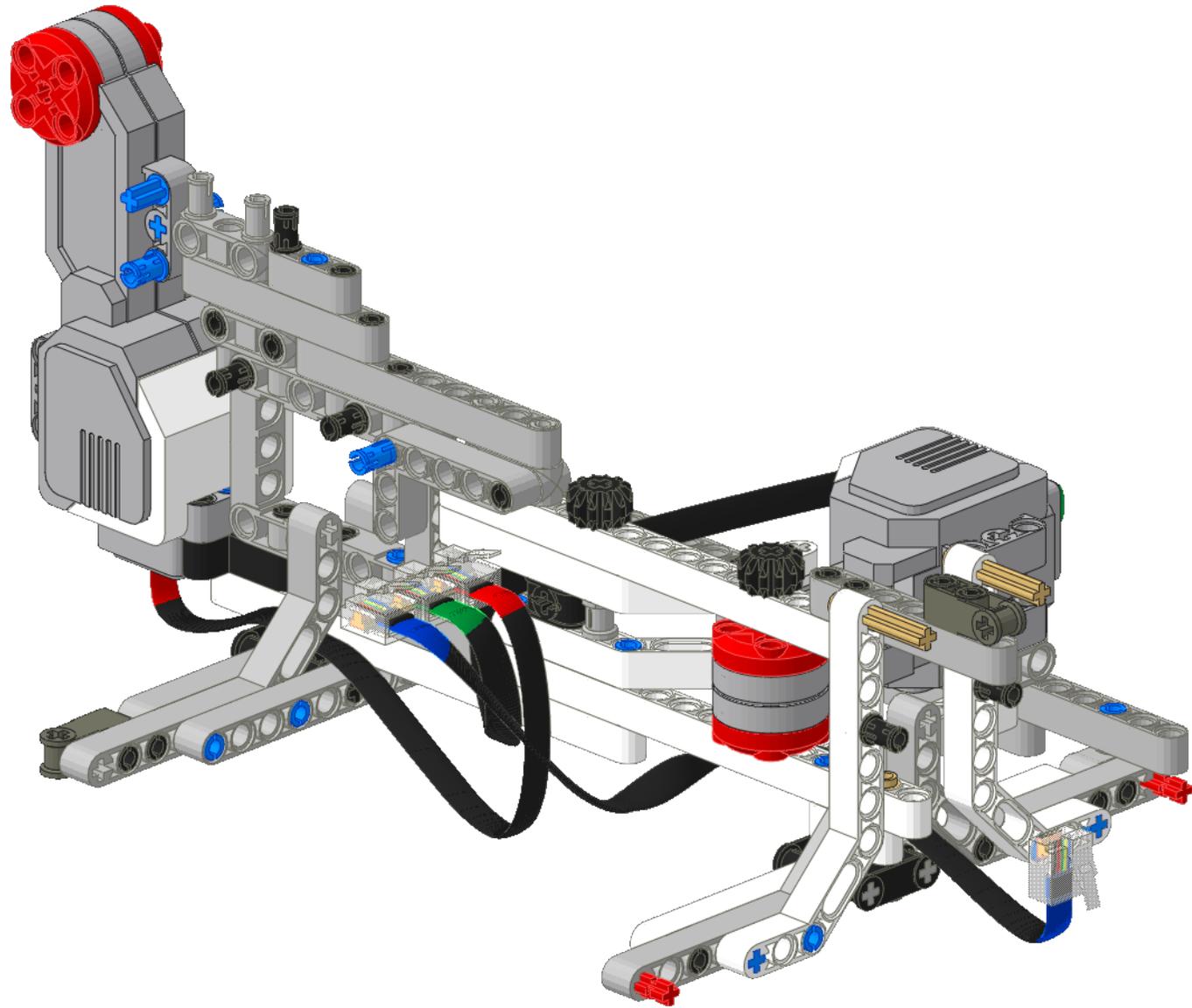
27

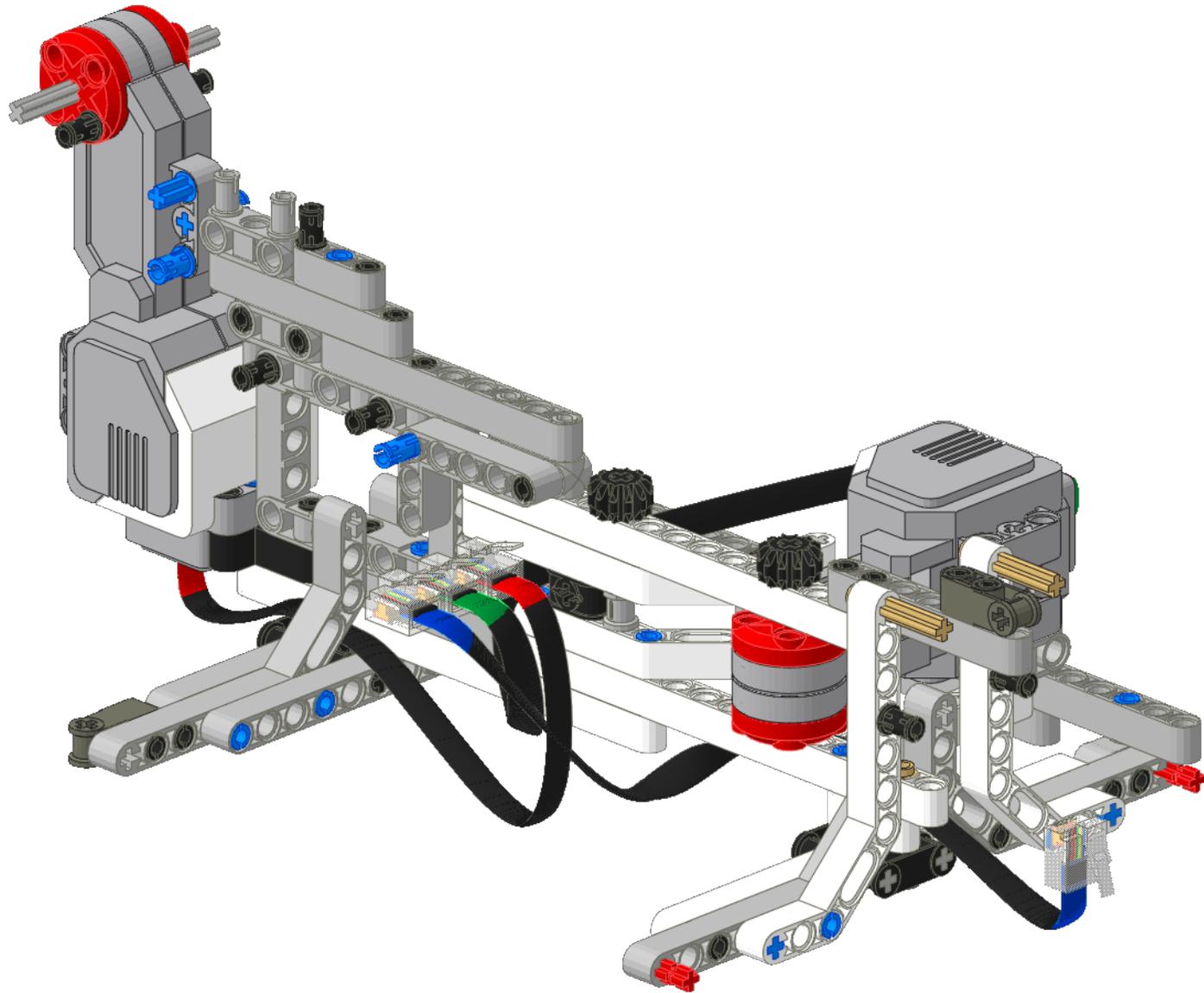


28

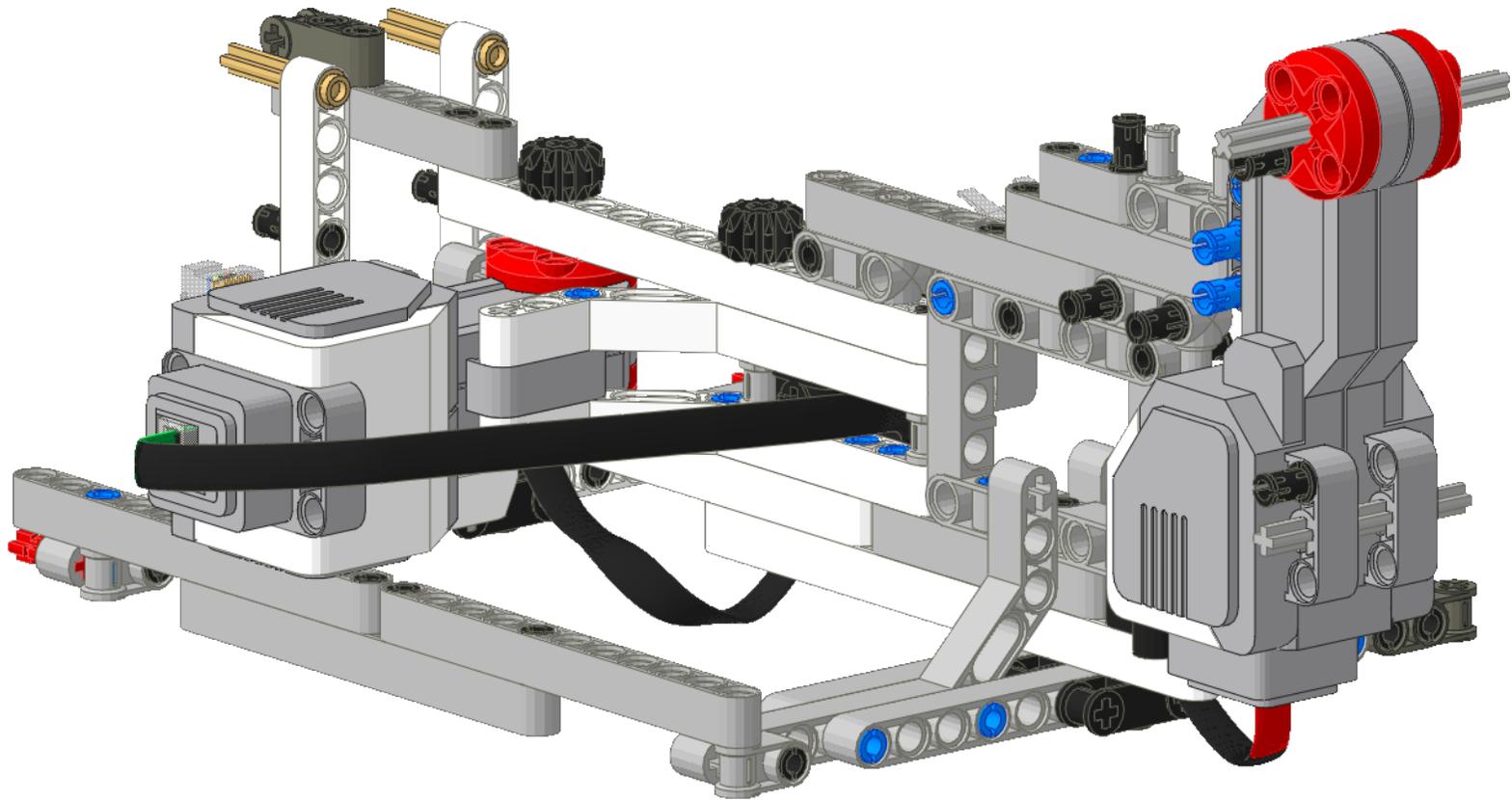


- 1x 3
- 1x
- 1x



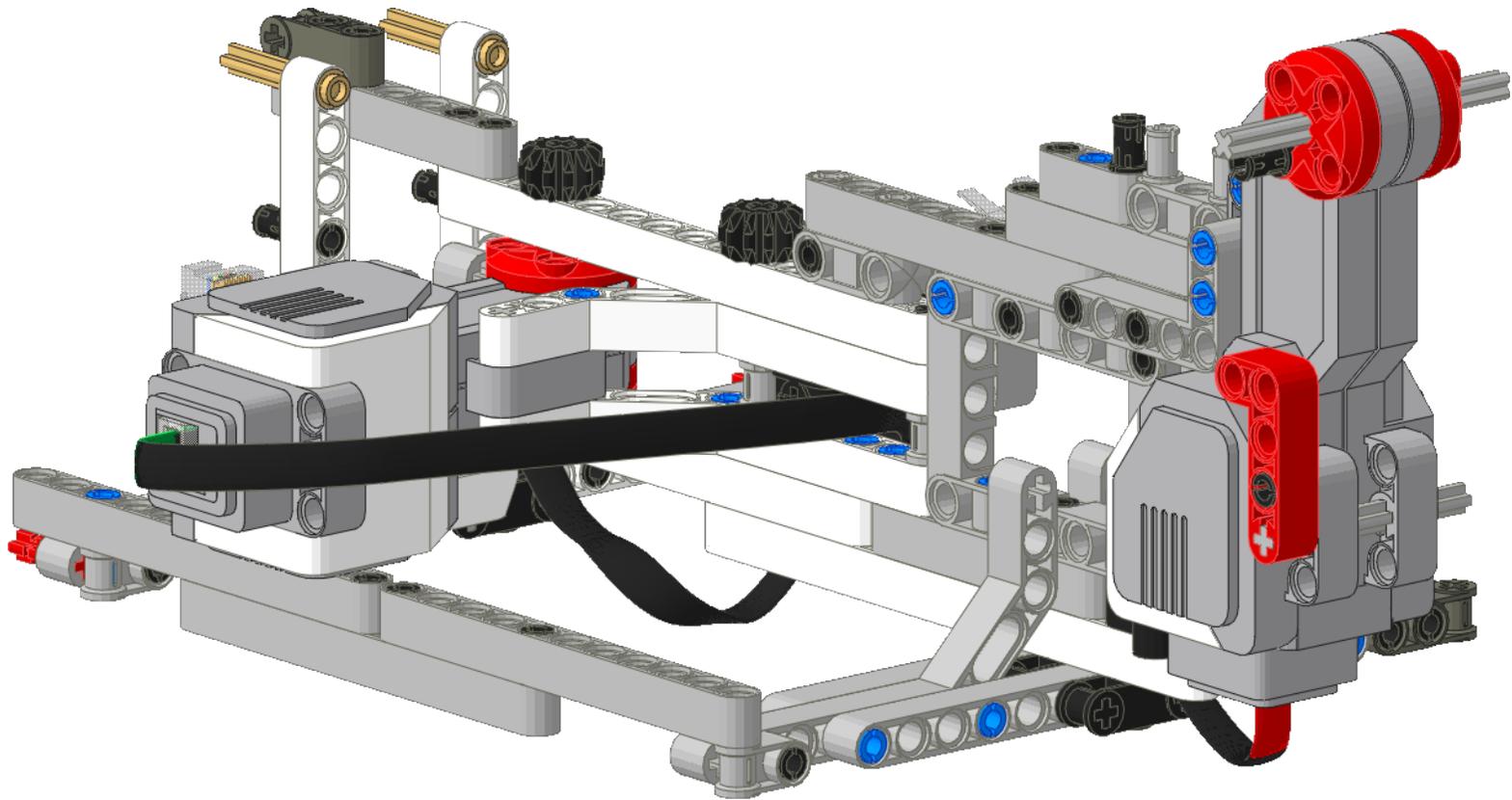
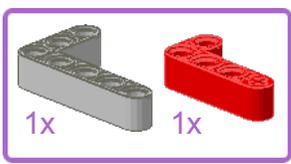


31



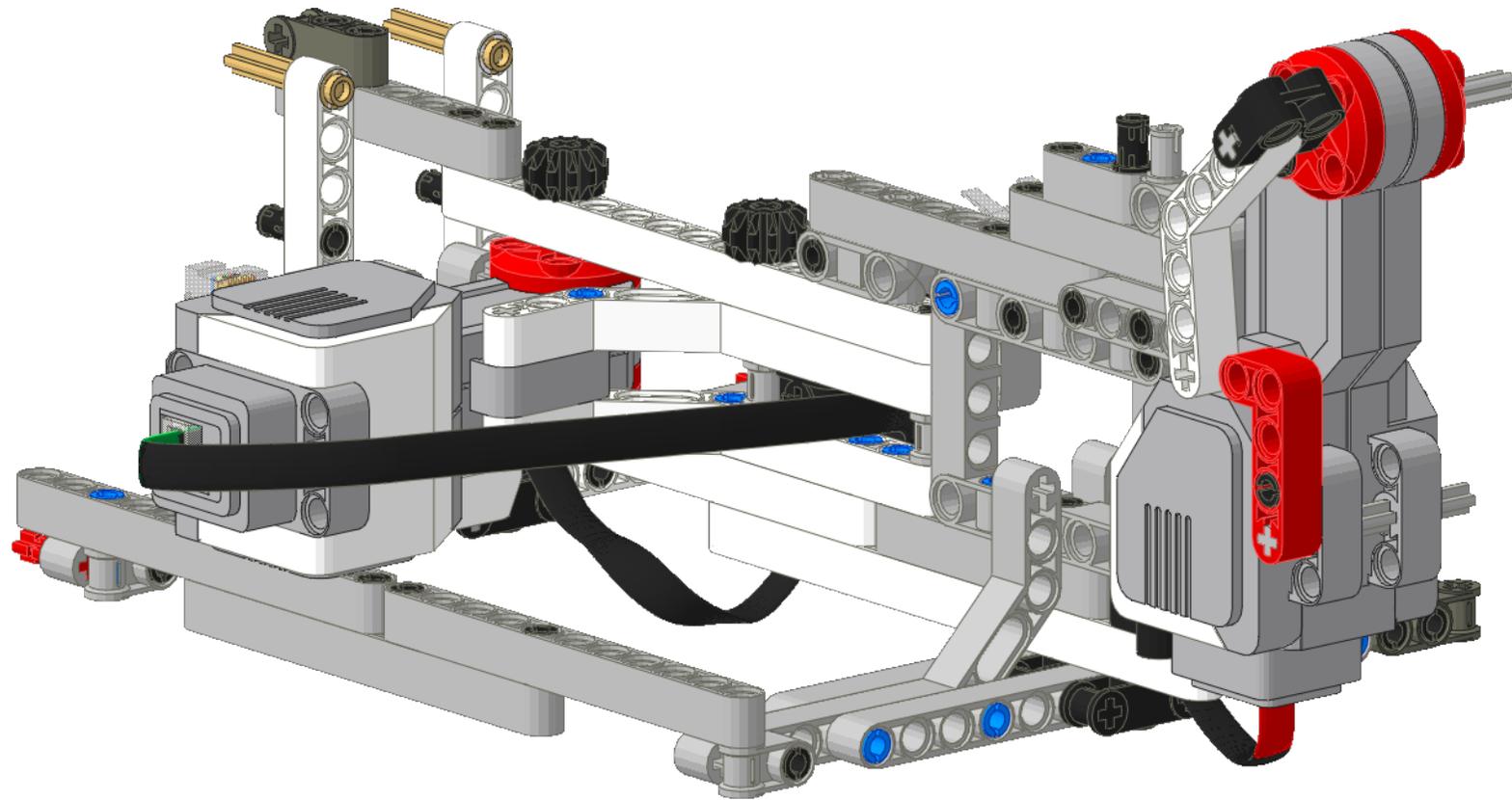
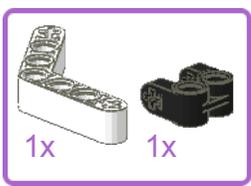
32

32

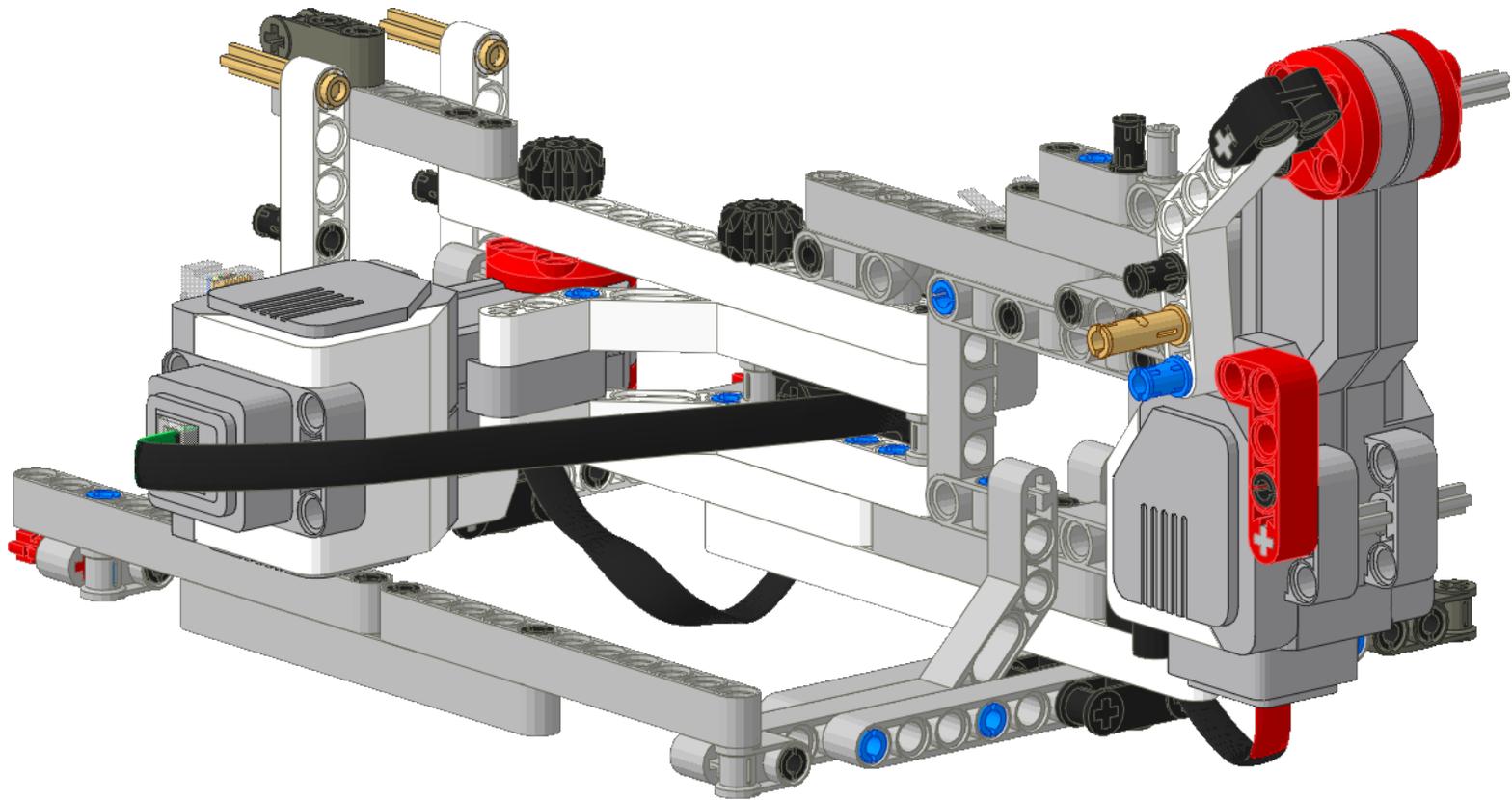


33

33

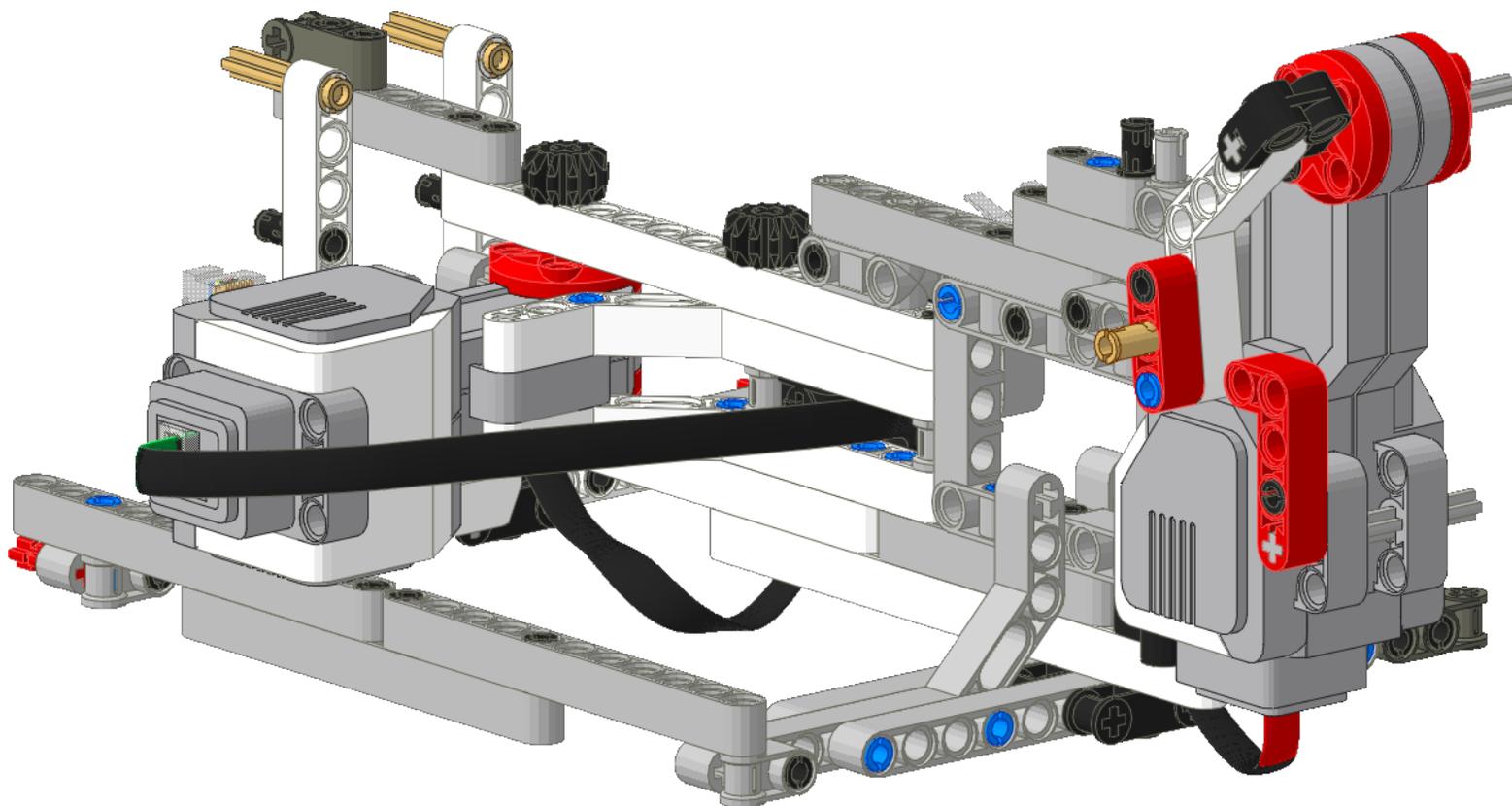
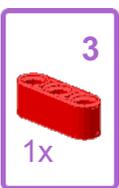


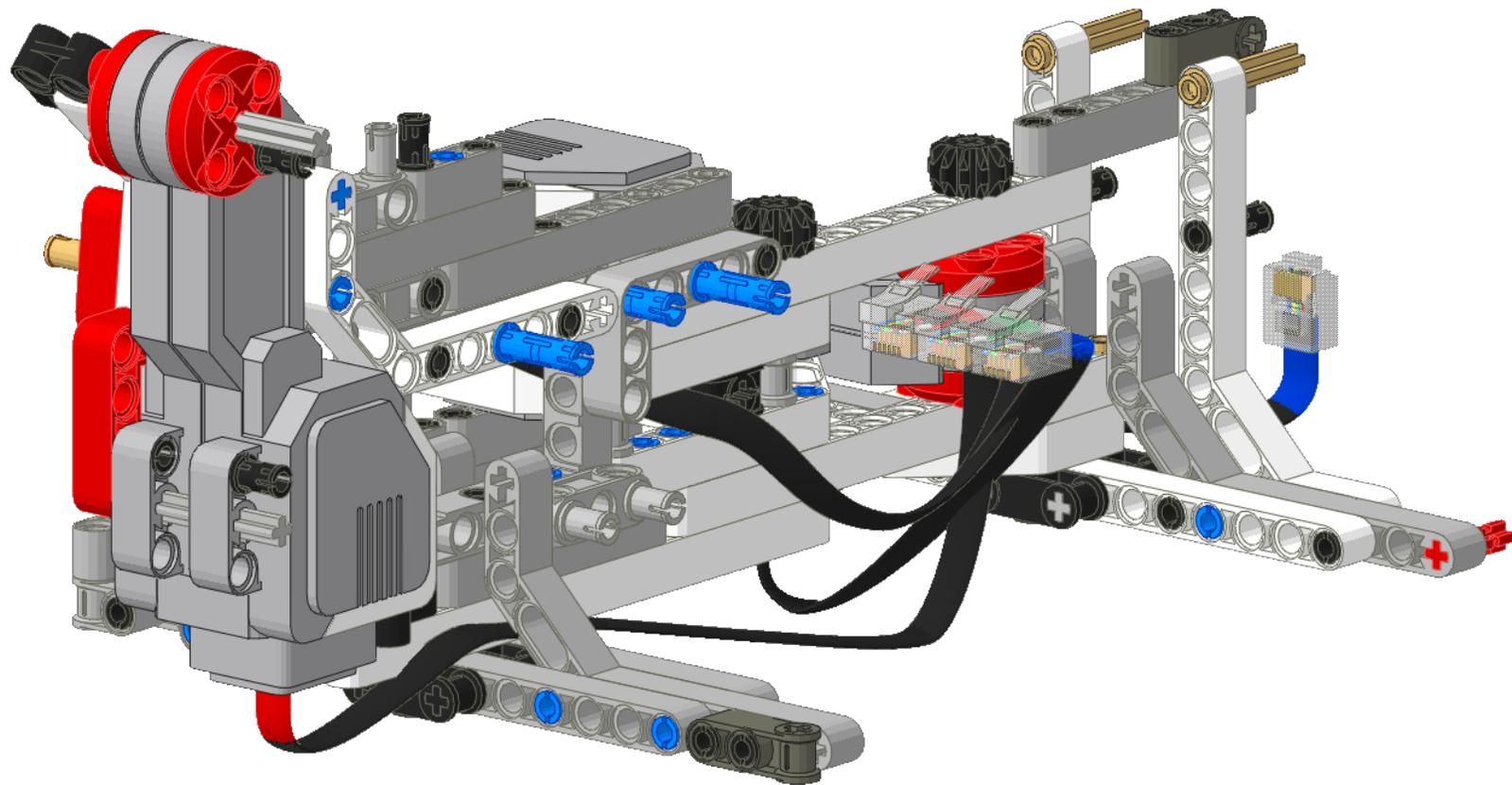
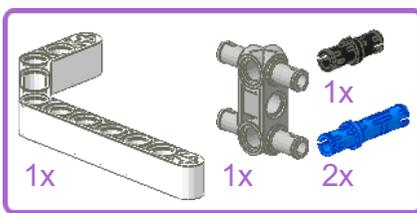
34



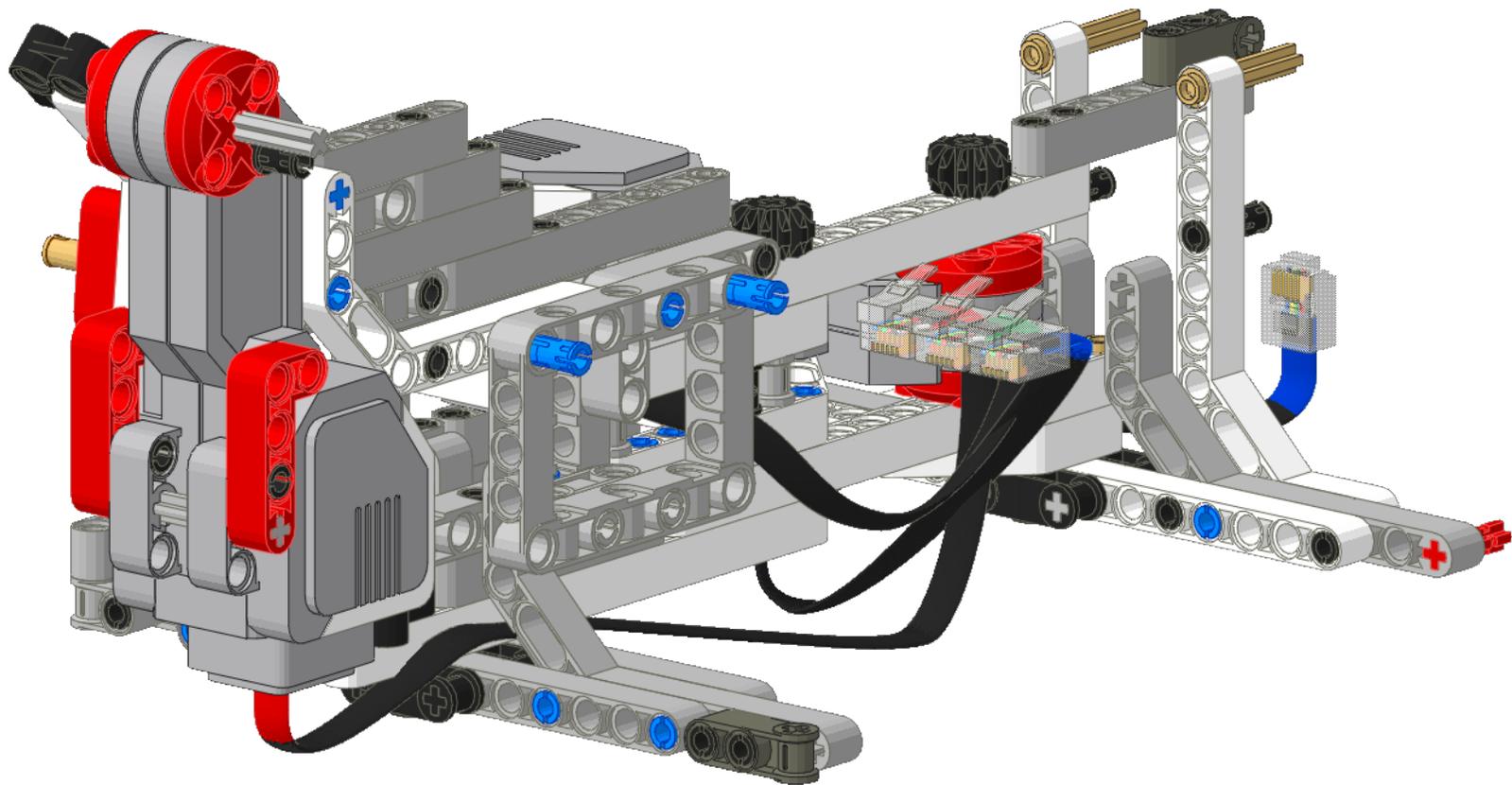
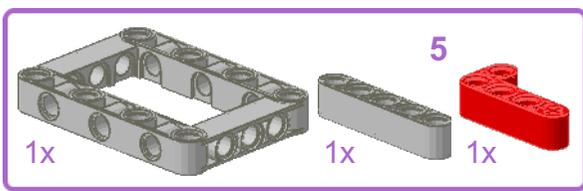
35

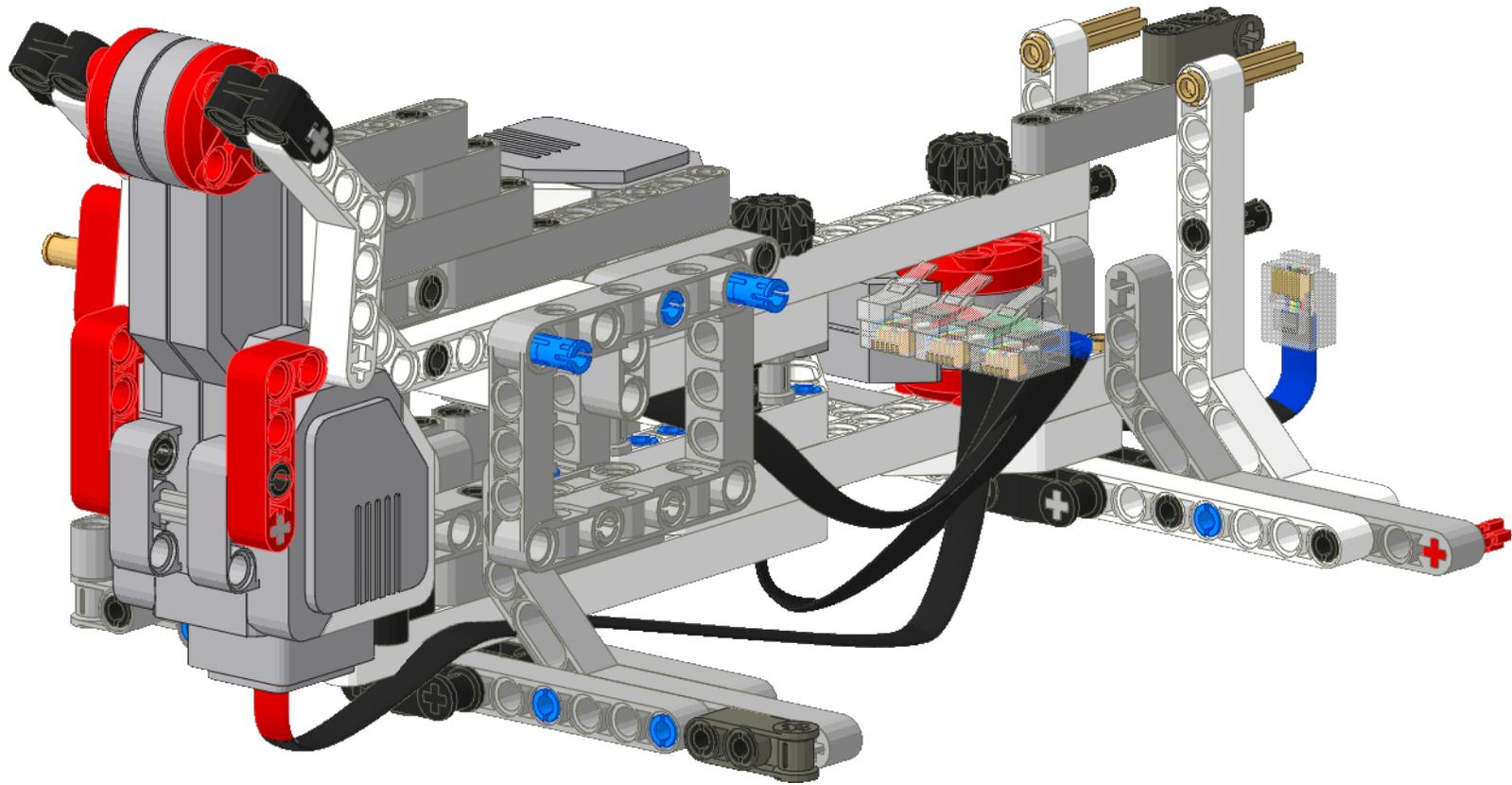
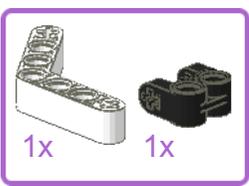
35

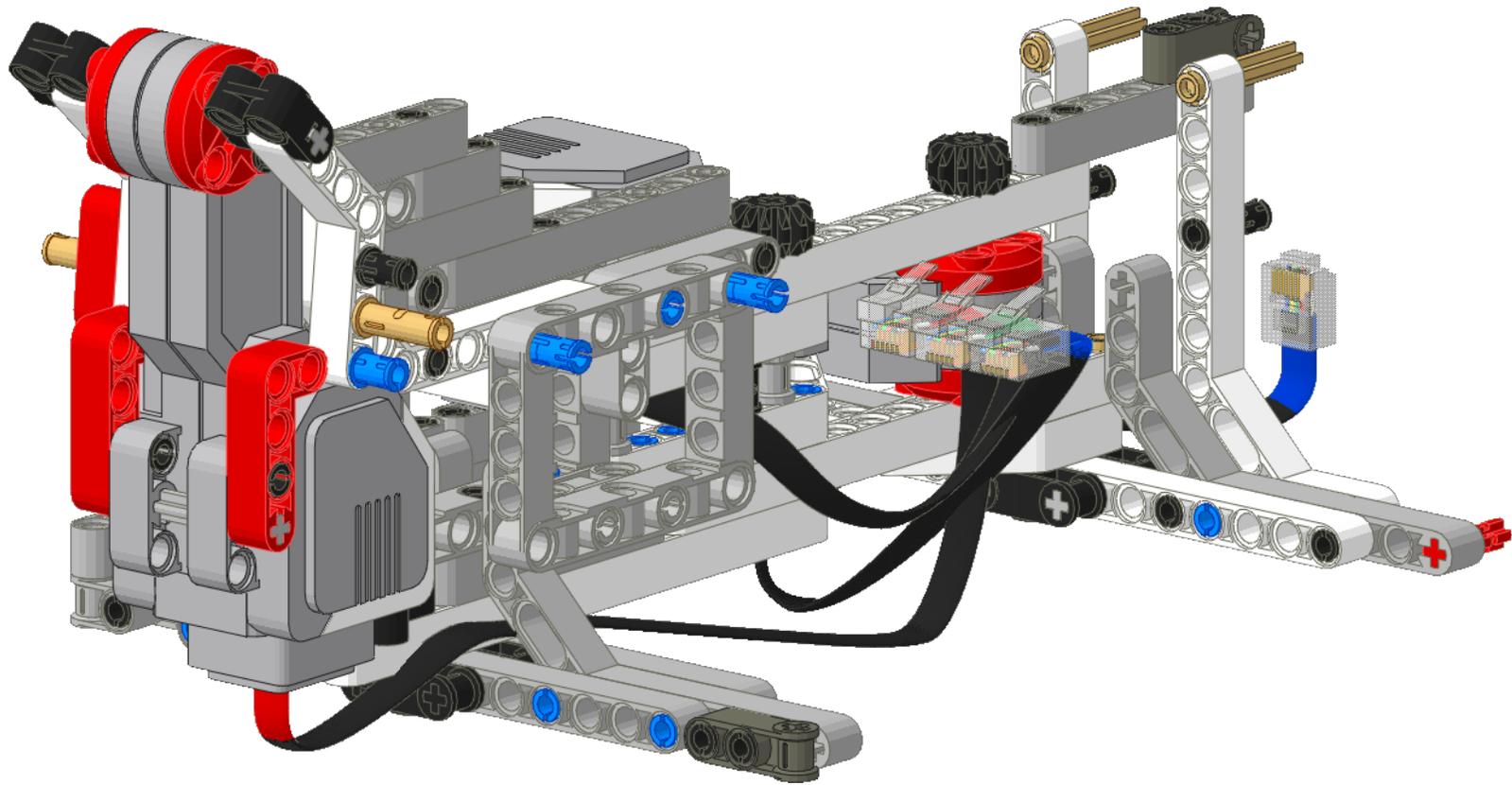
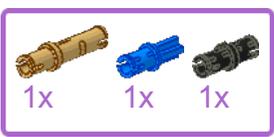




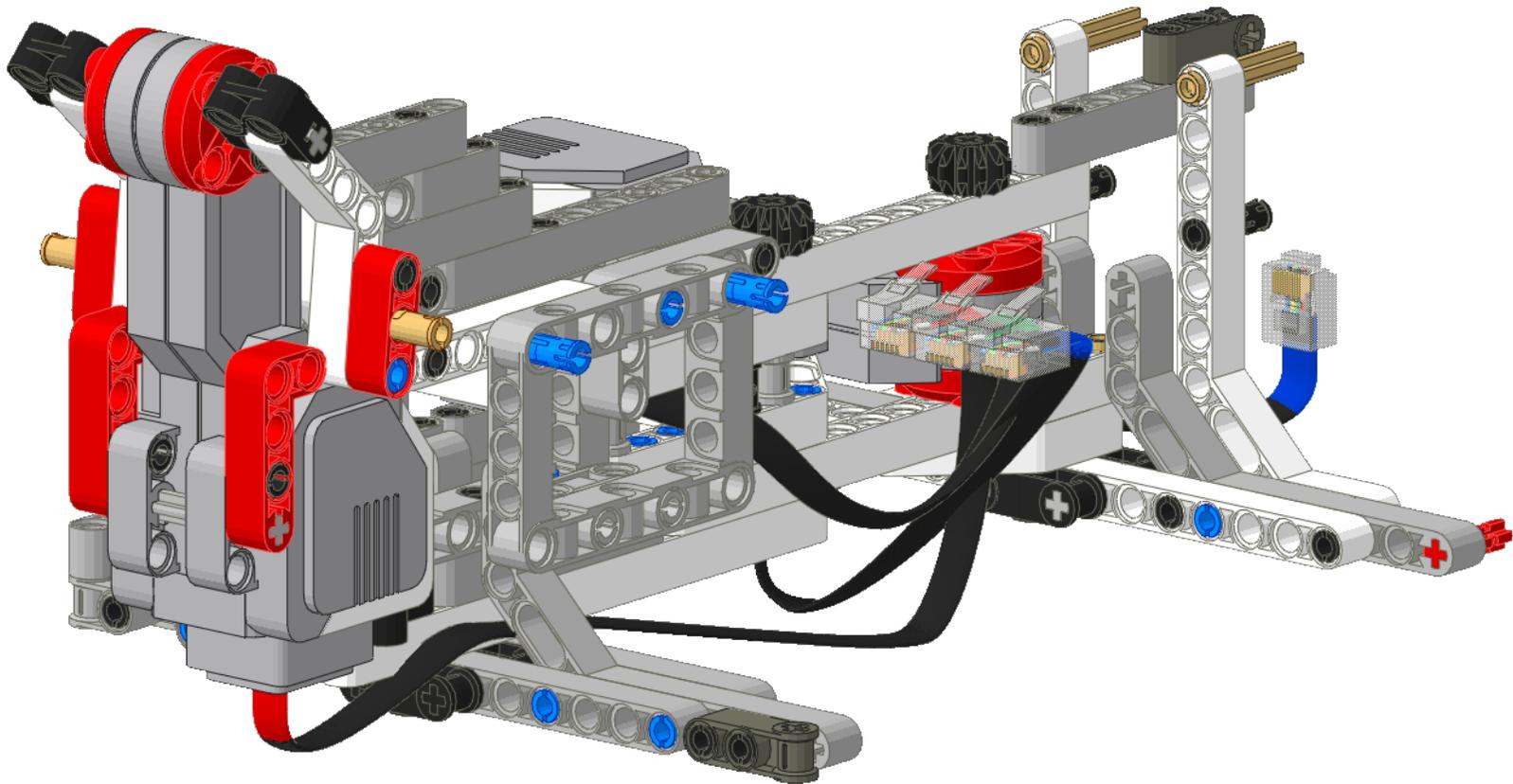
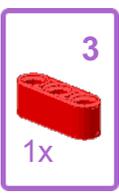
37

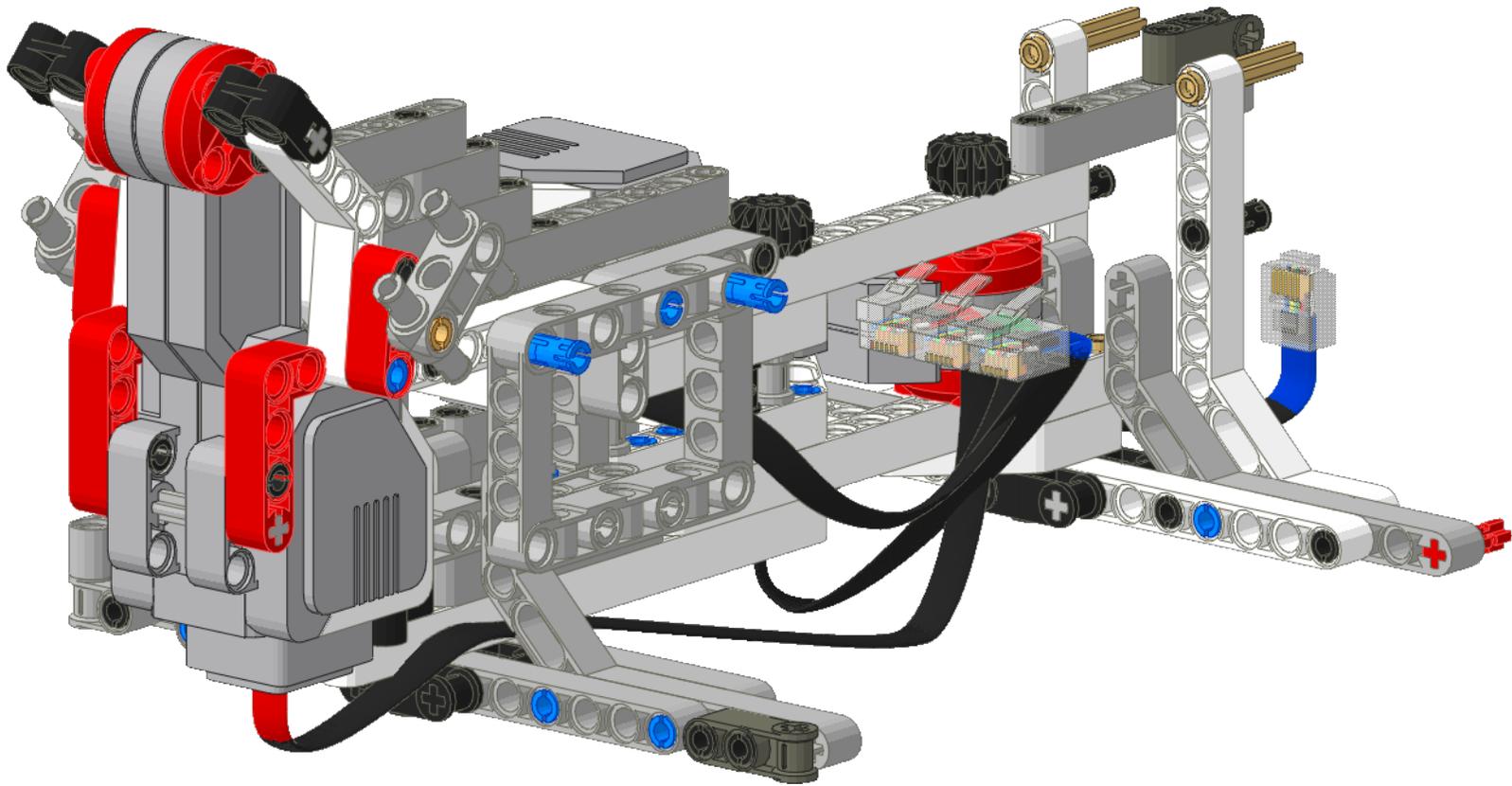


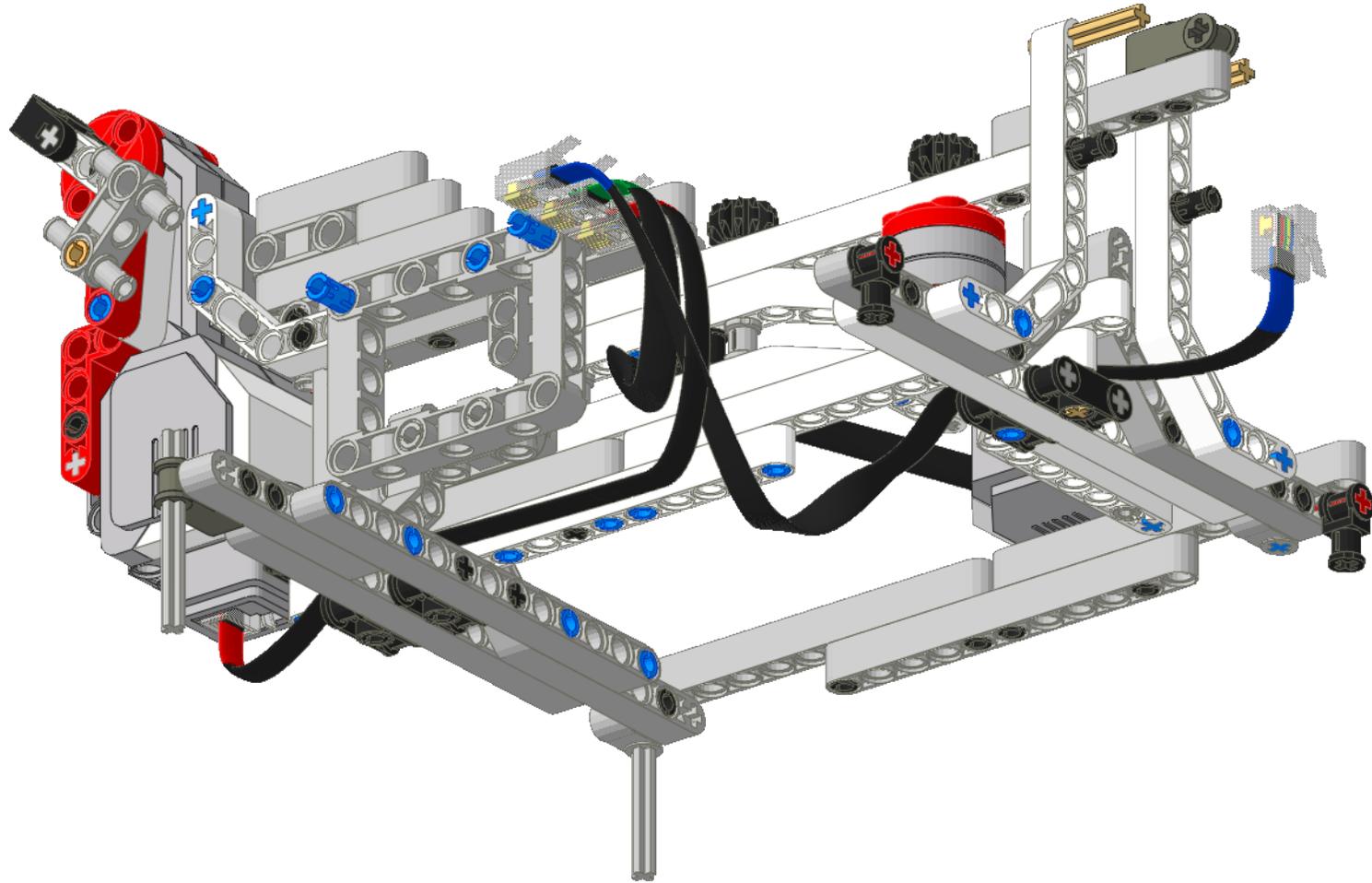


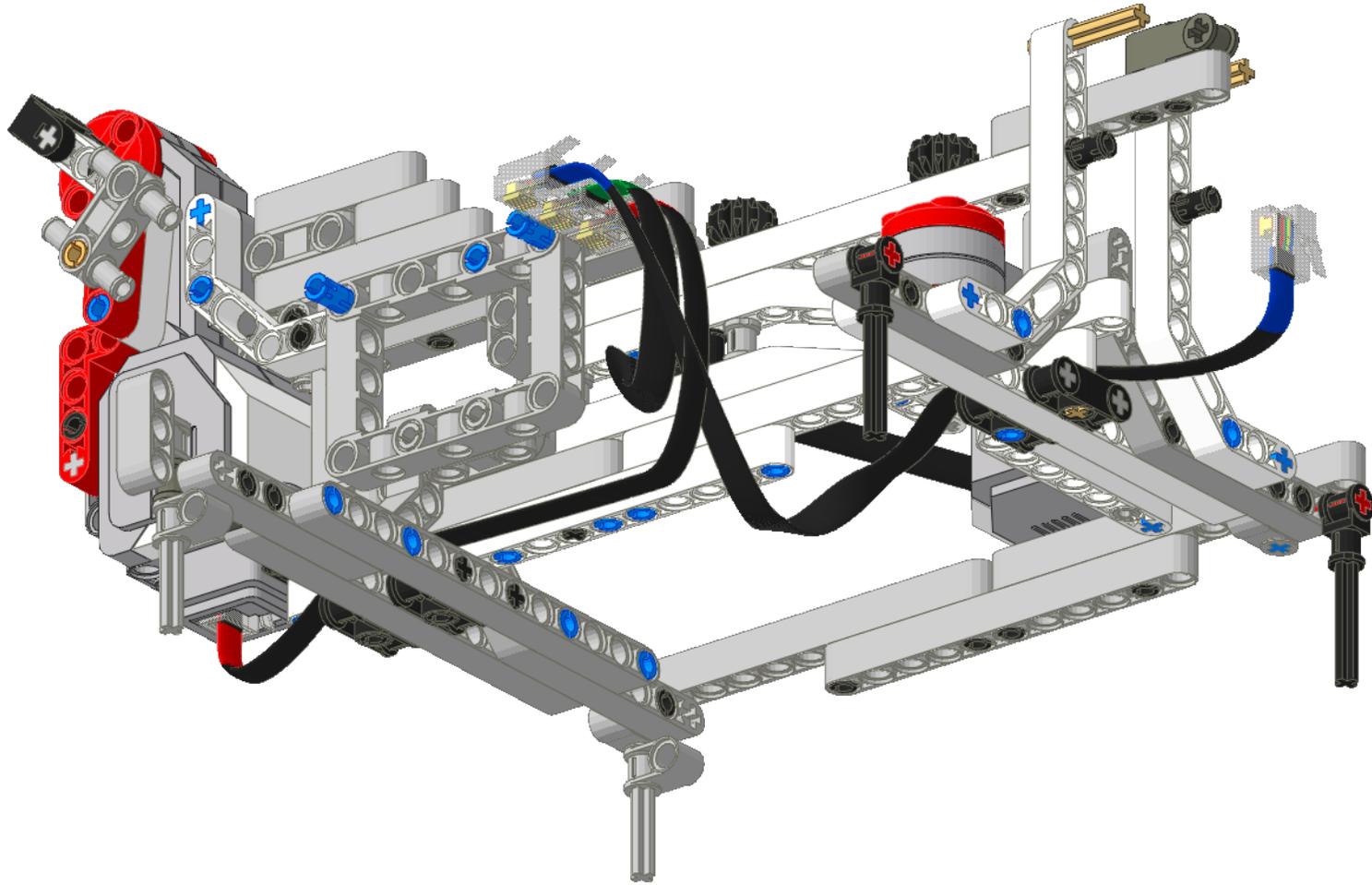
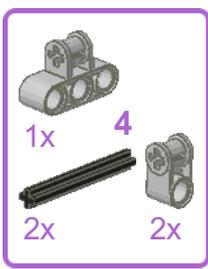


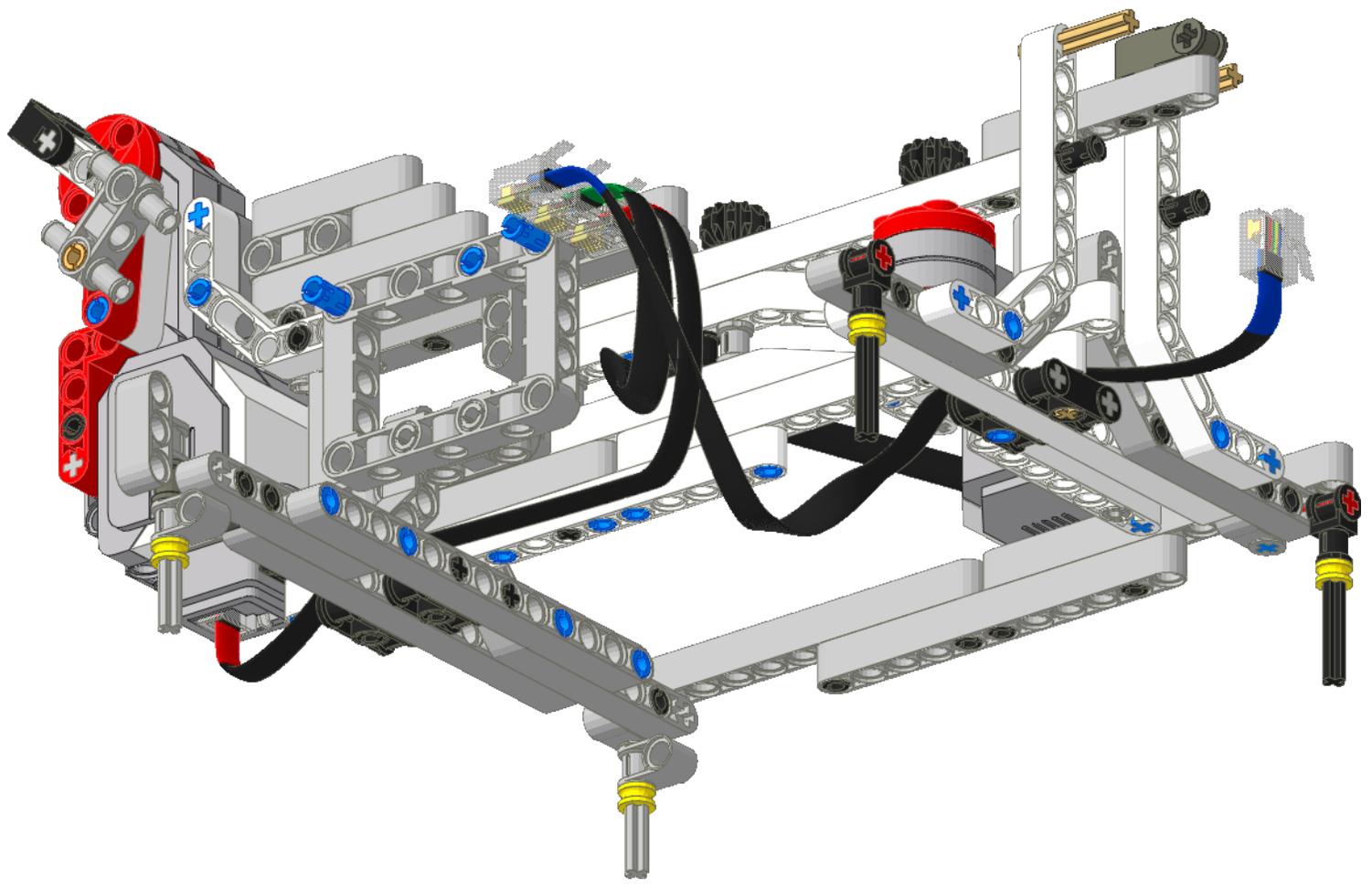
40



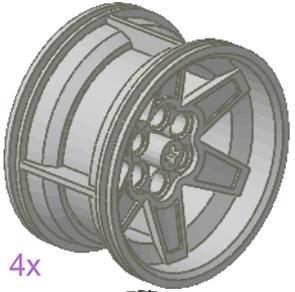








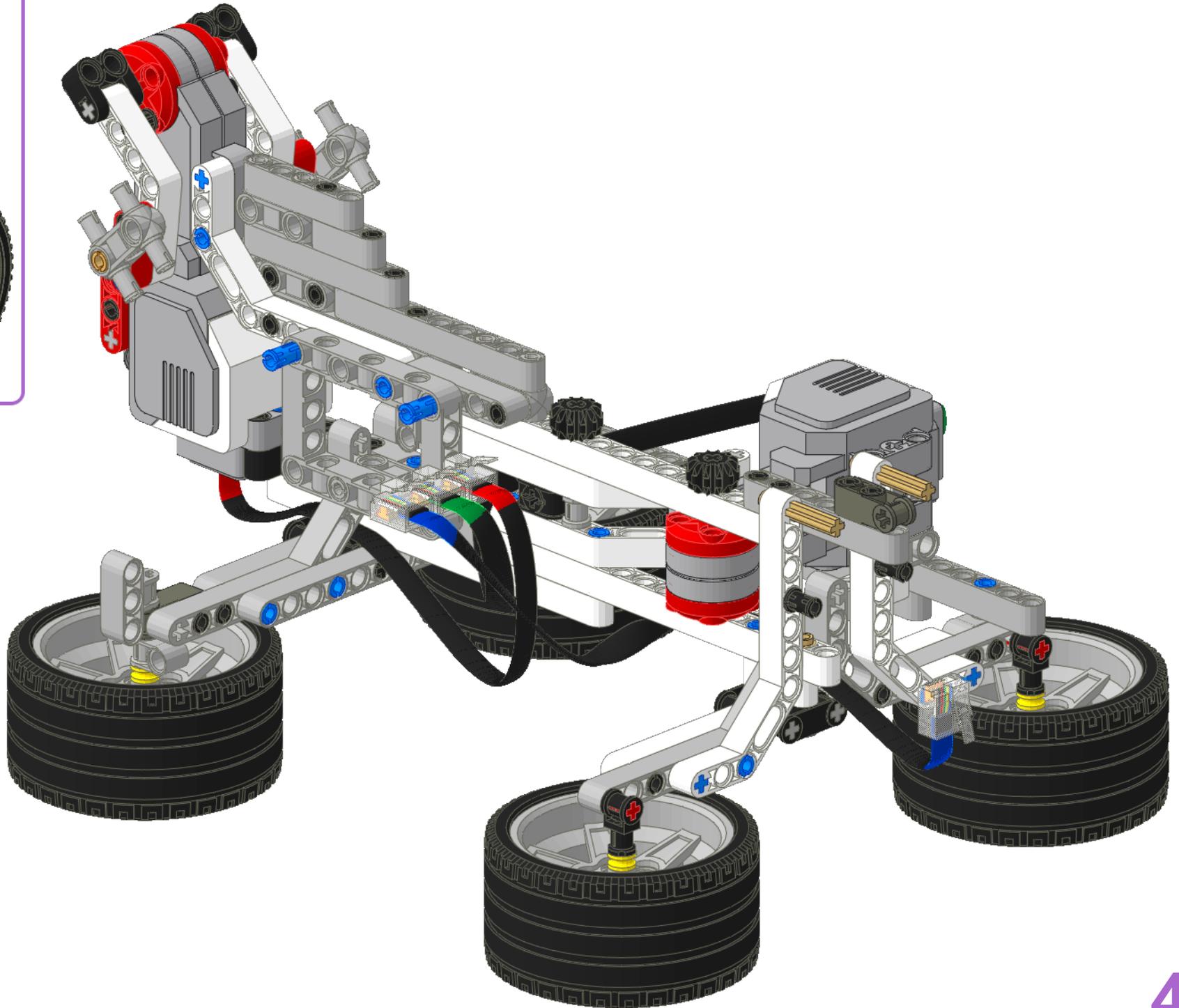
45



4x

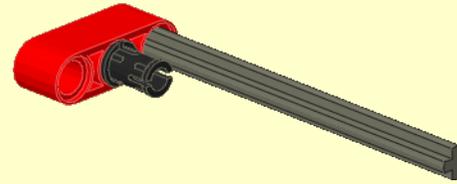


4x

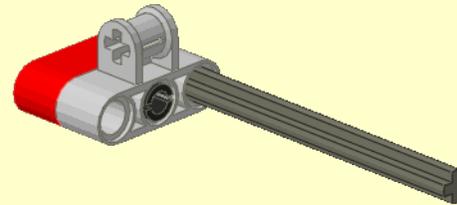
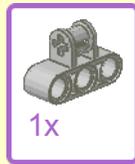


46

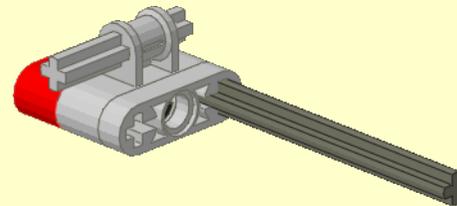
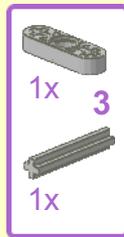
1



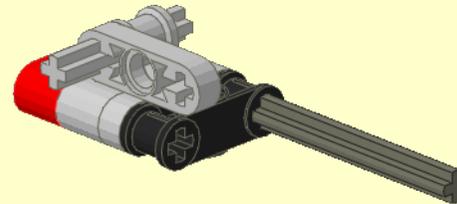
2



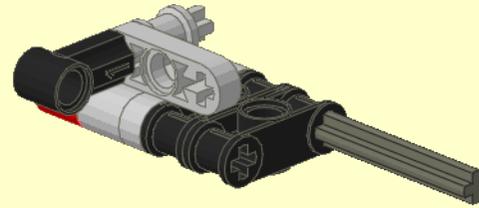
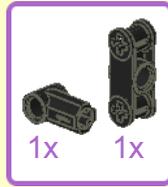
3



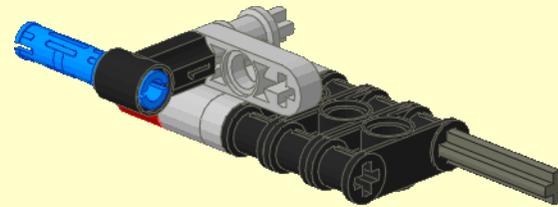
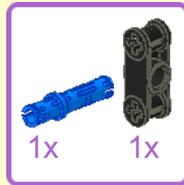
4



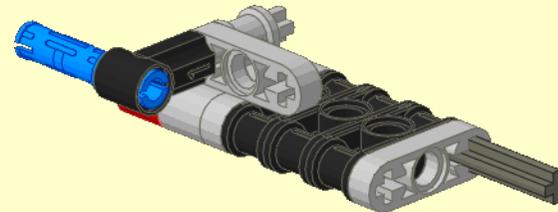
5



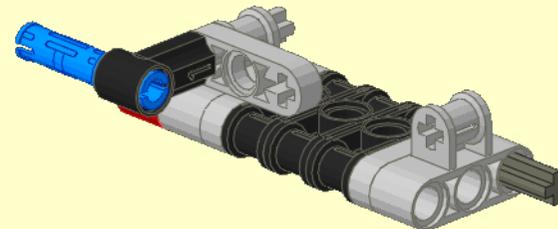
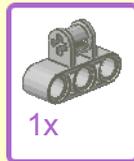
6



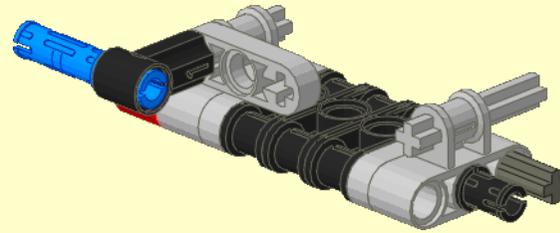
7



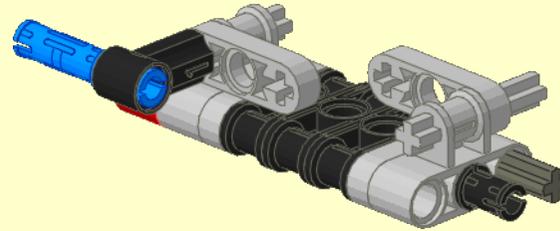
8



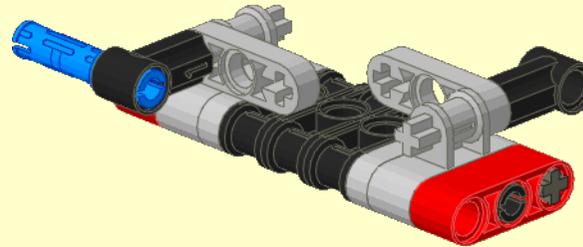
9



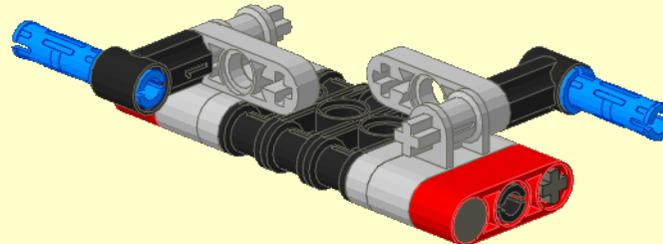
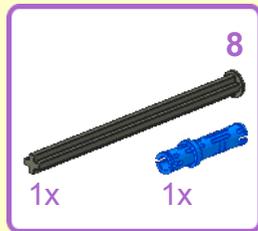
10

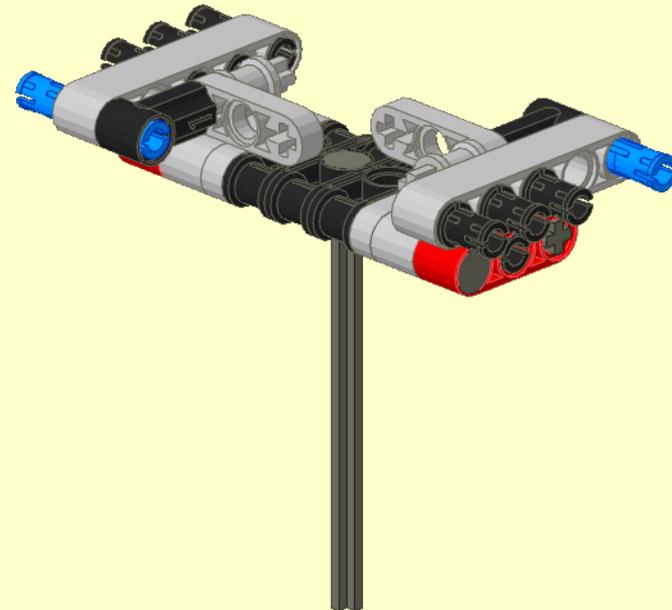
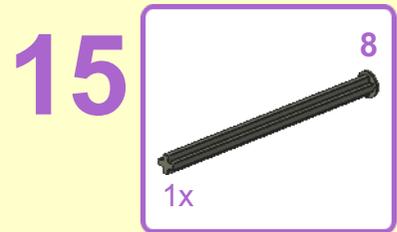
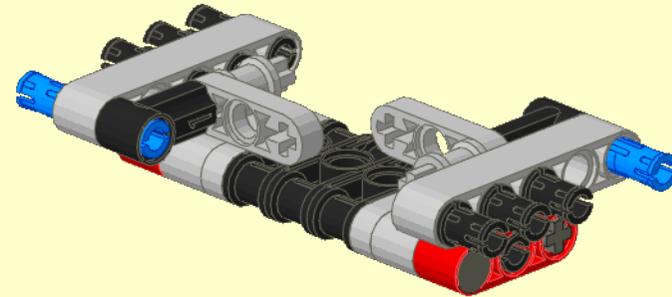
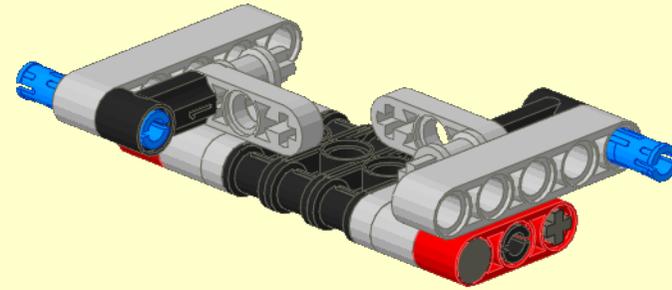
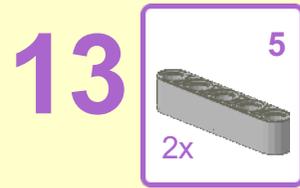


11

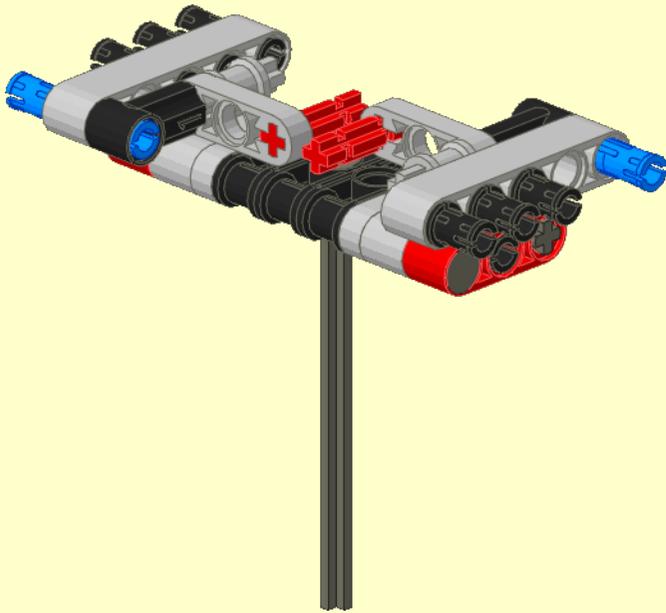
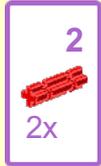


12

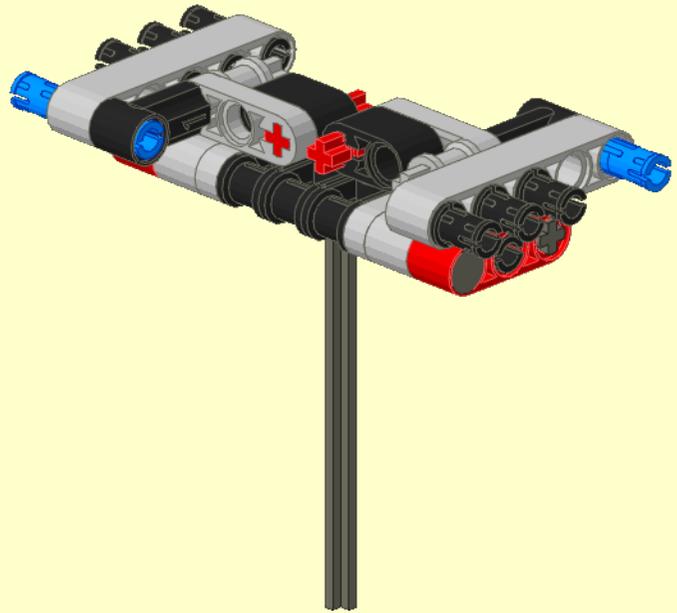




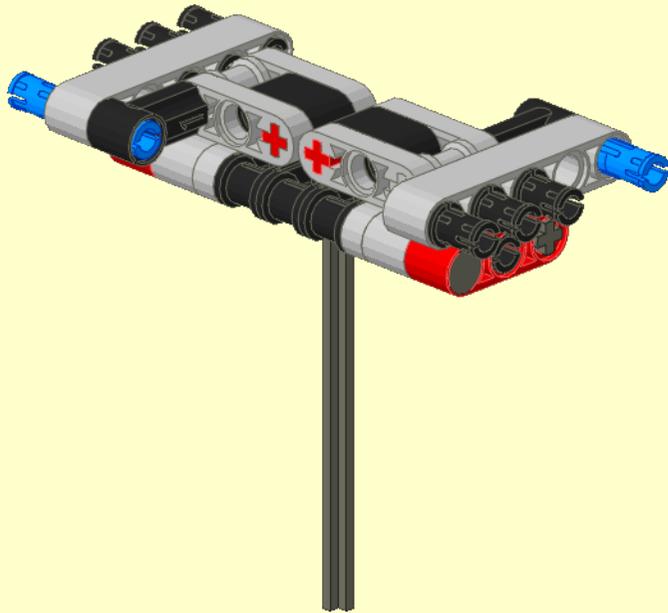
16



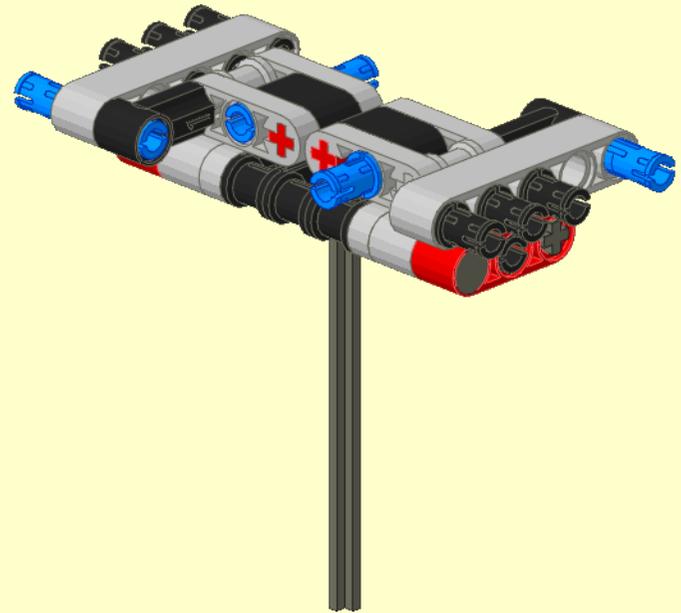
17



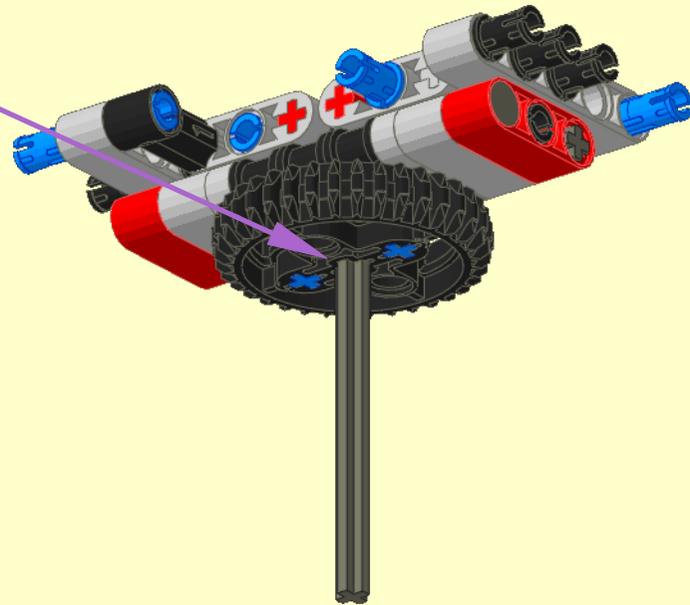
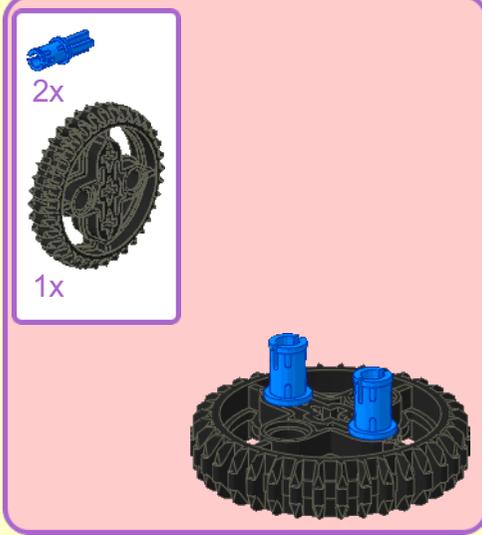
18



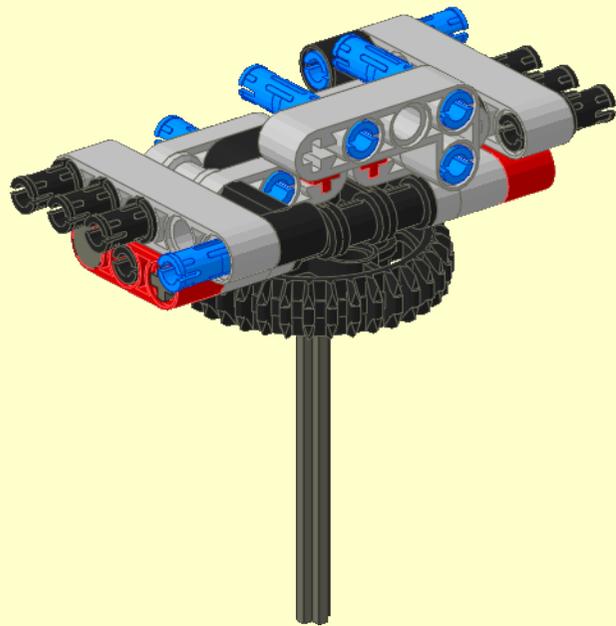
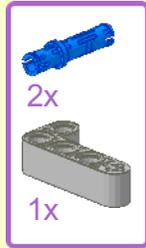
19



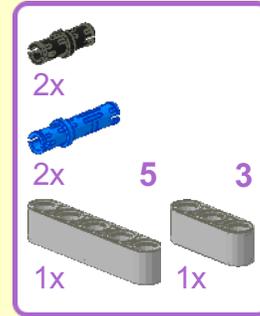
20



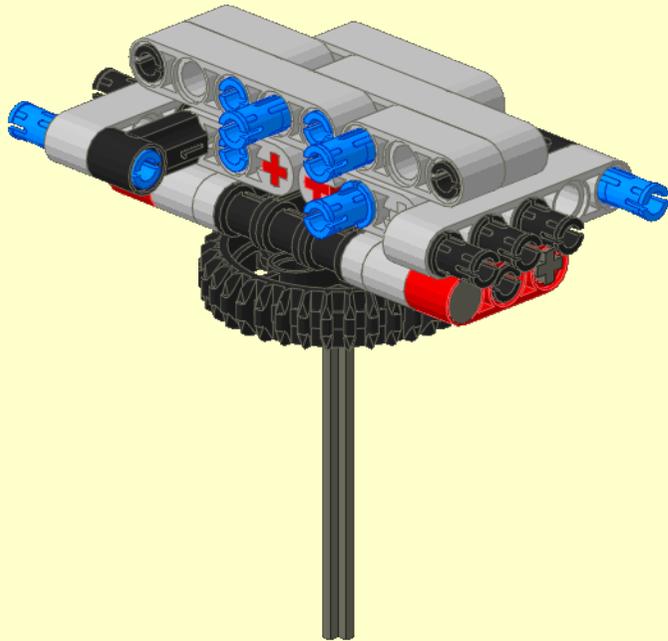
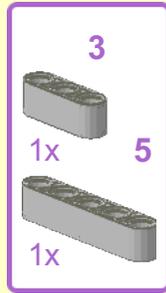
21



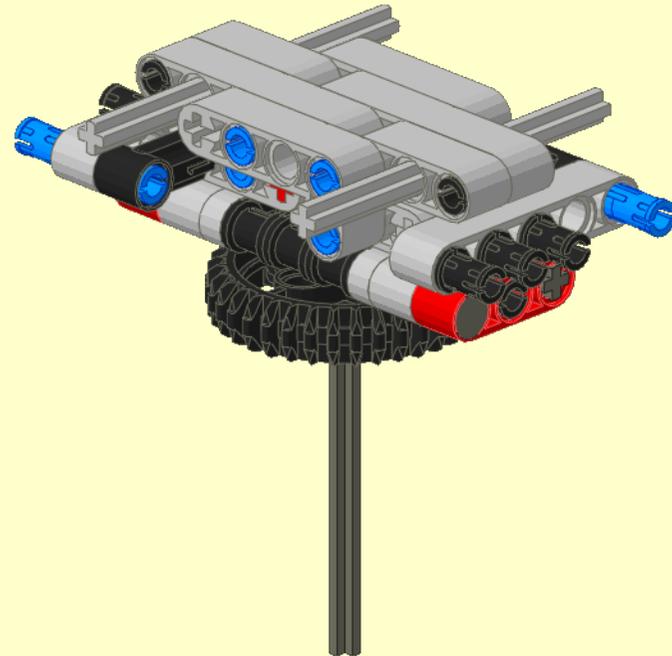
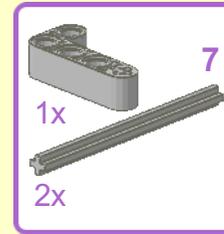
22



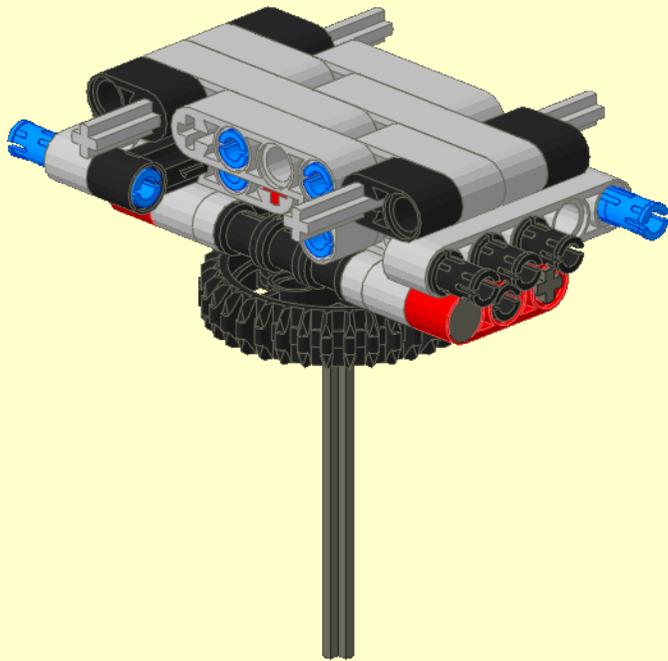
23



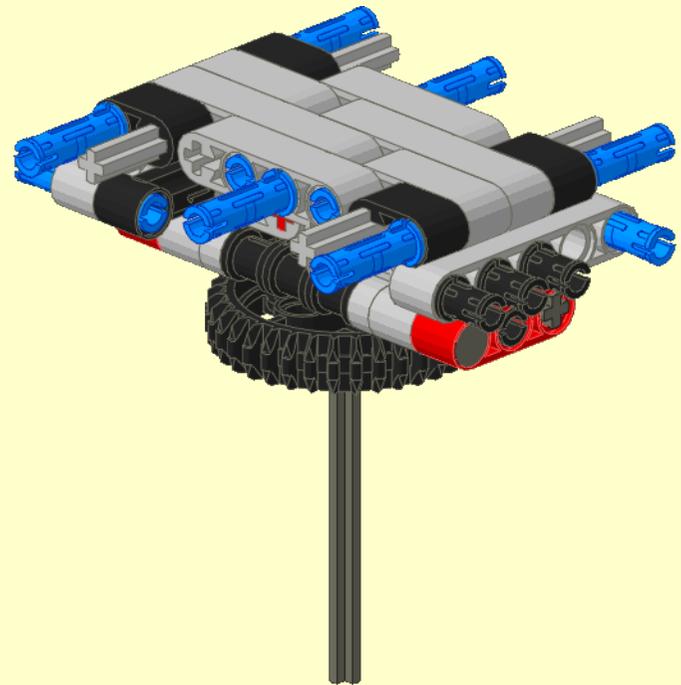
24



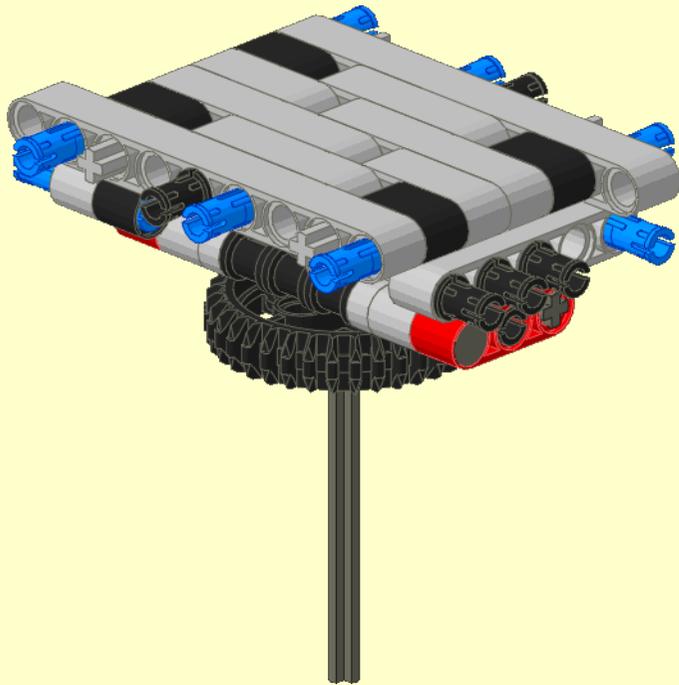
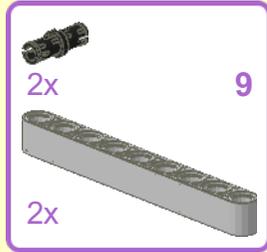
25



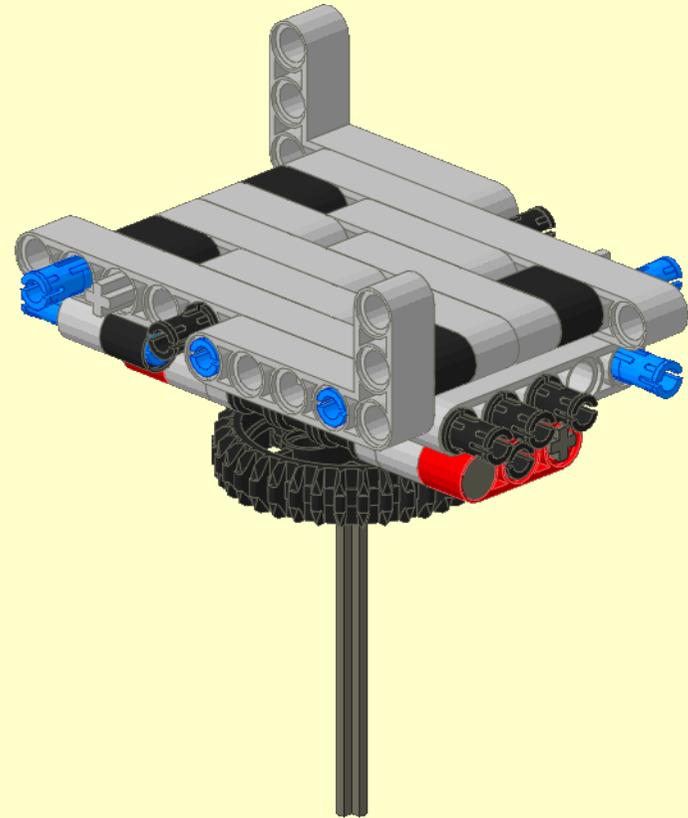
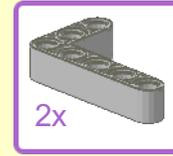
26



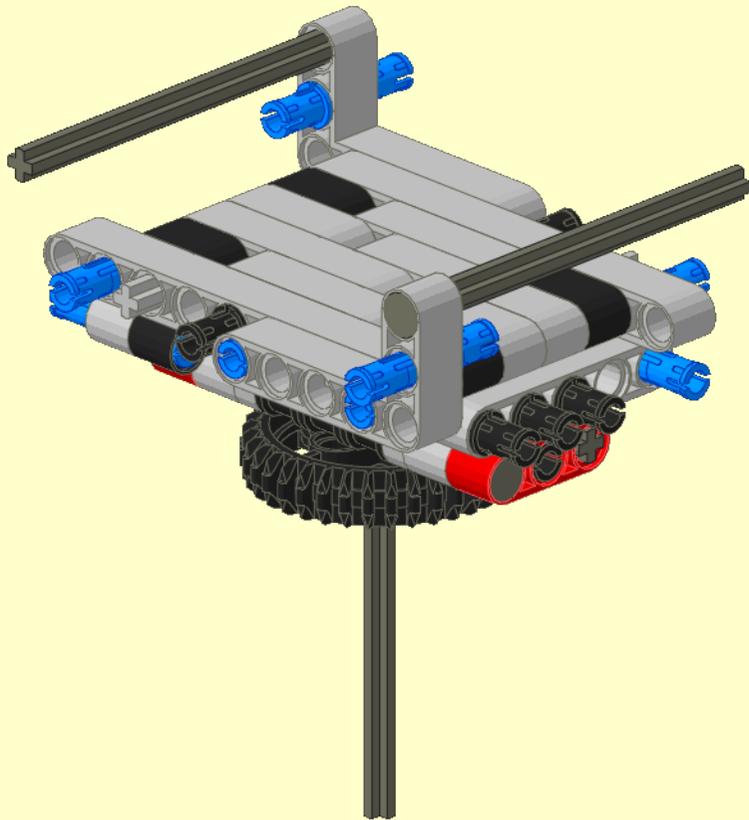
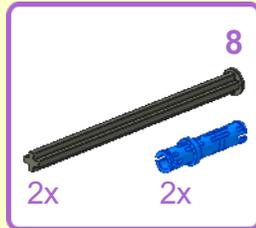
27



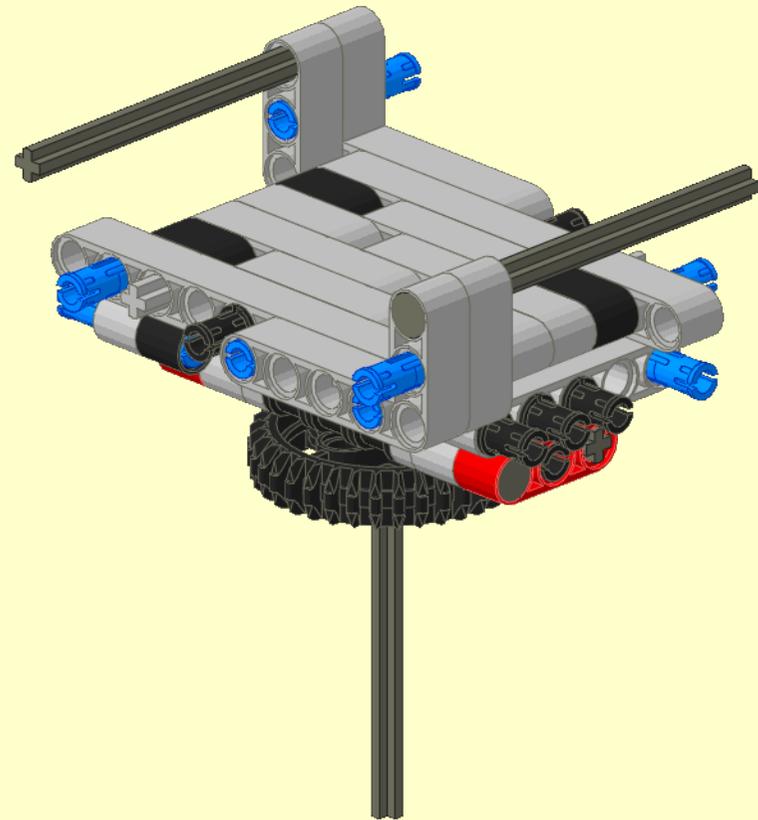
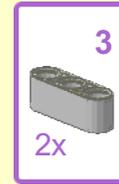
28



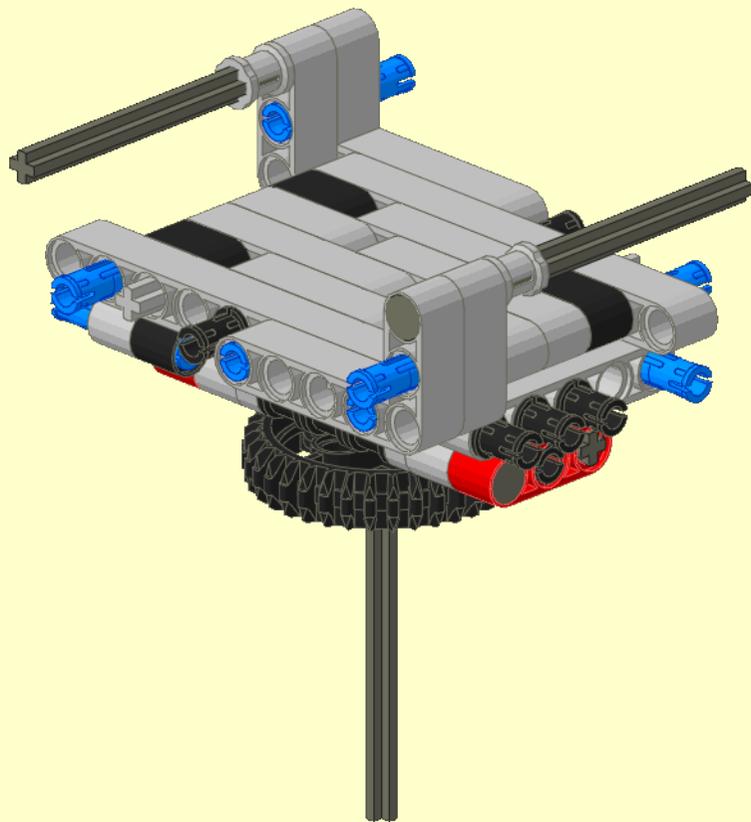
29



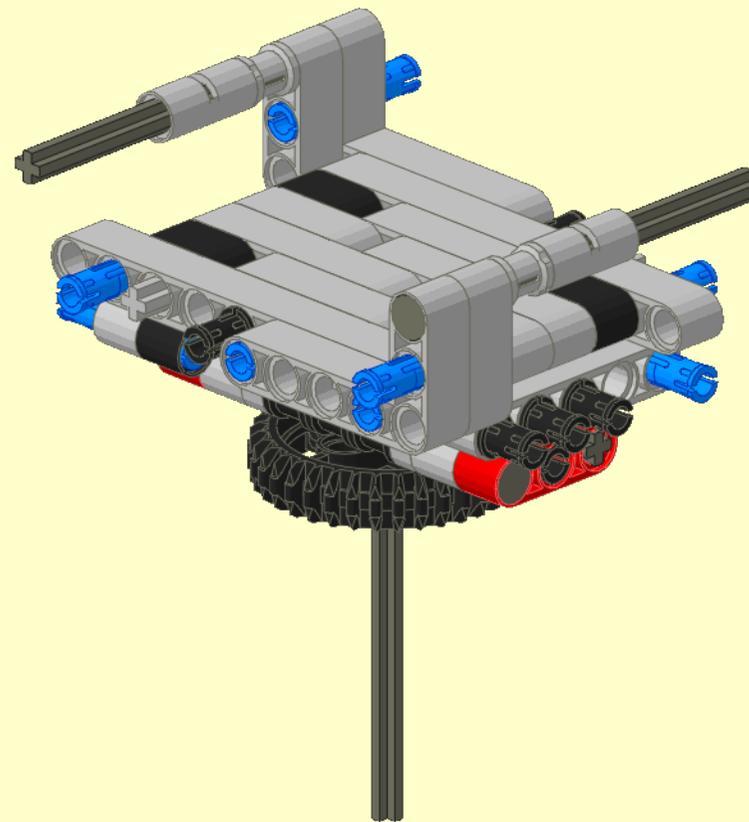
30



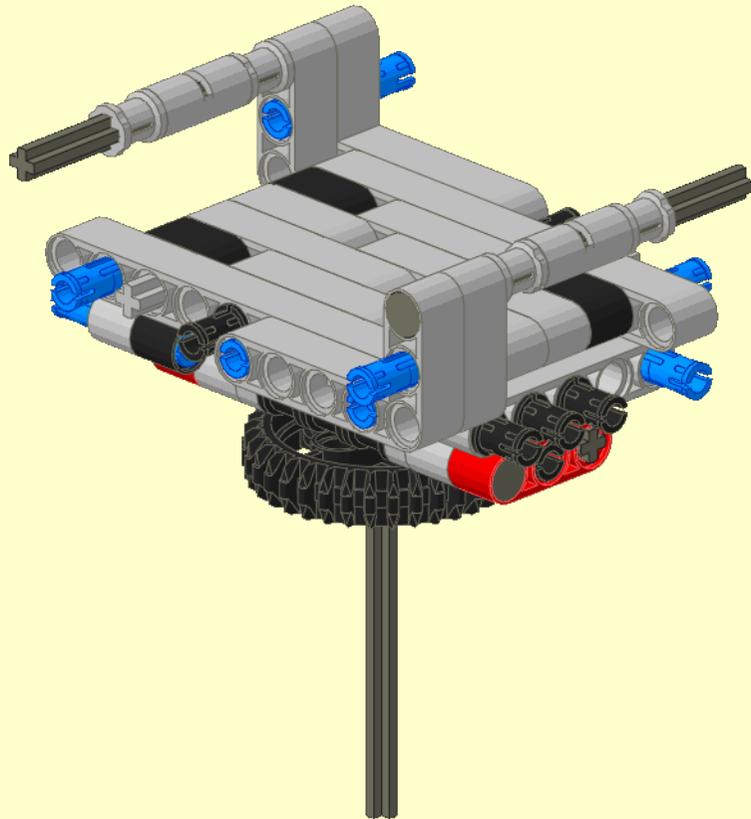
31



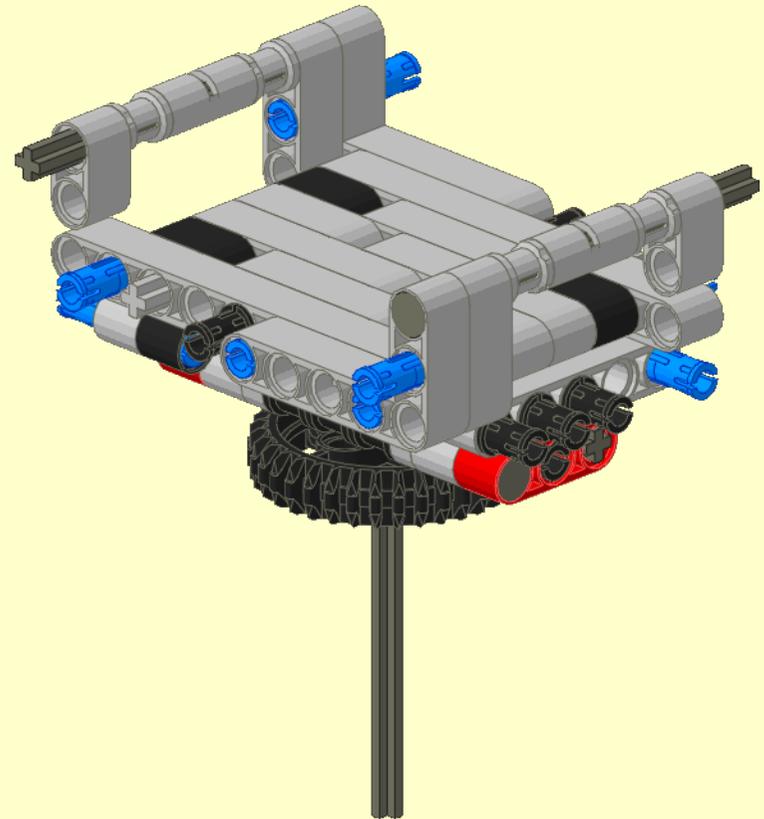
32



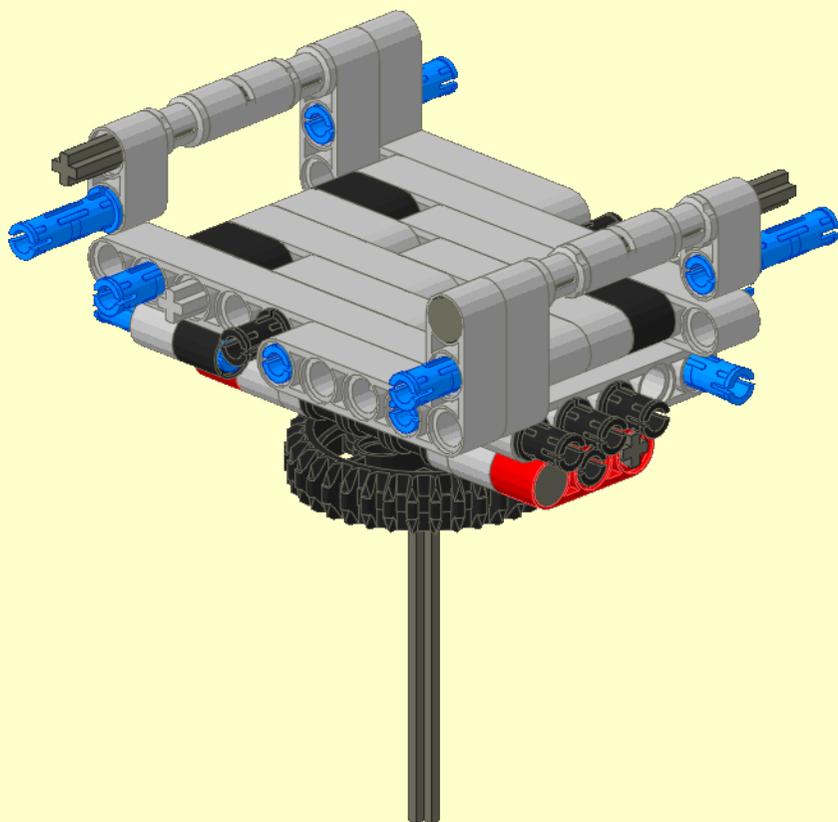
33



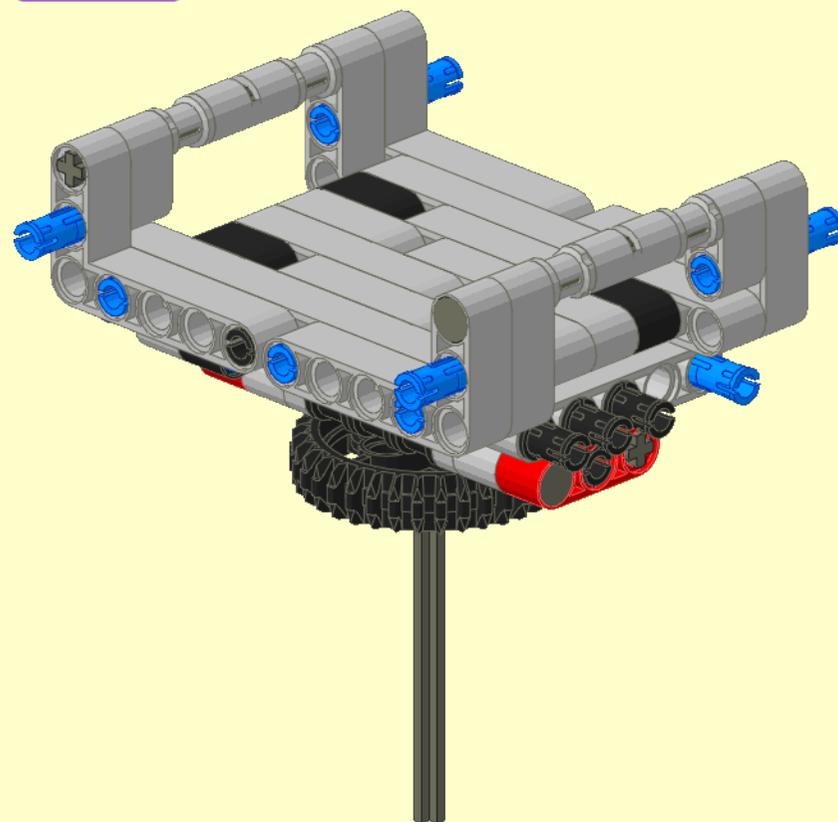
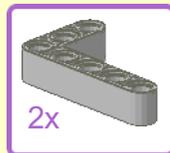
34

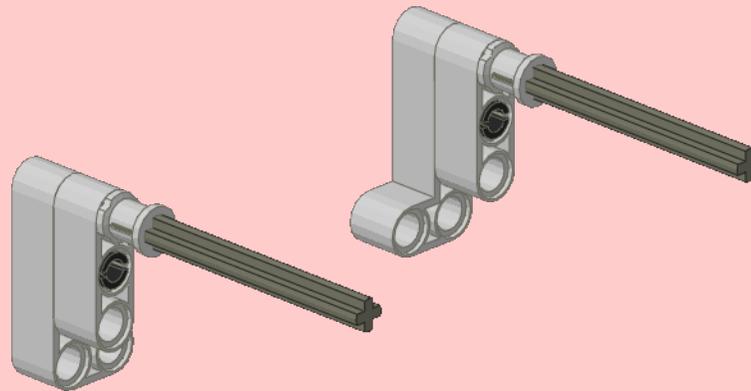
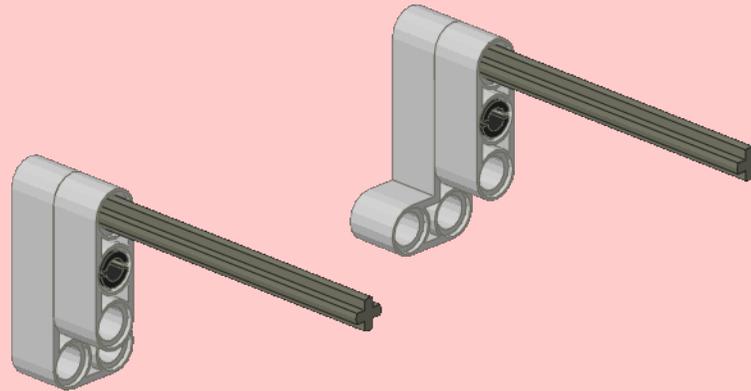
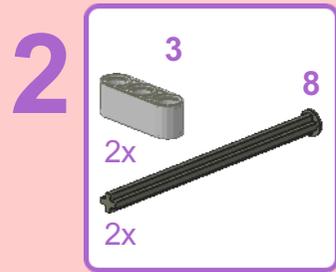
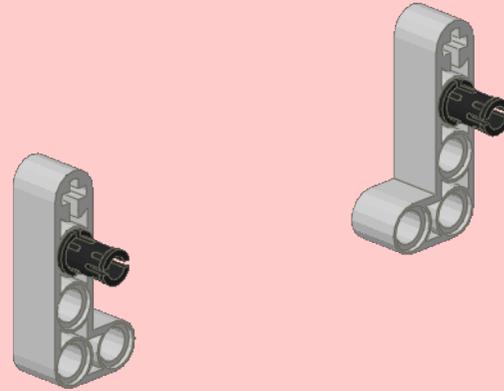


35

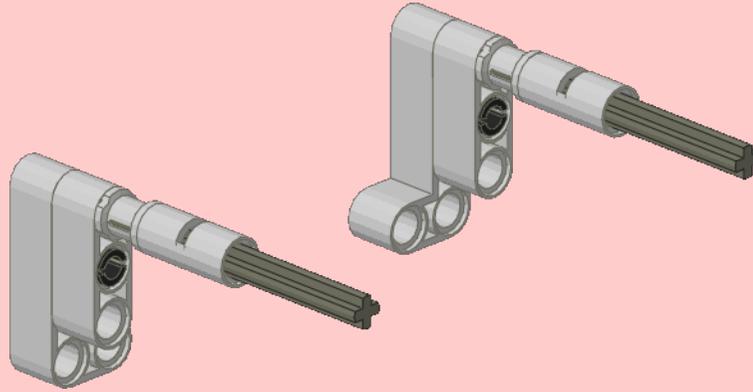


36

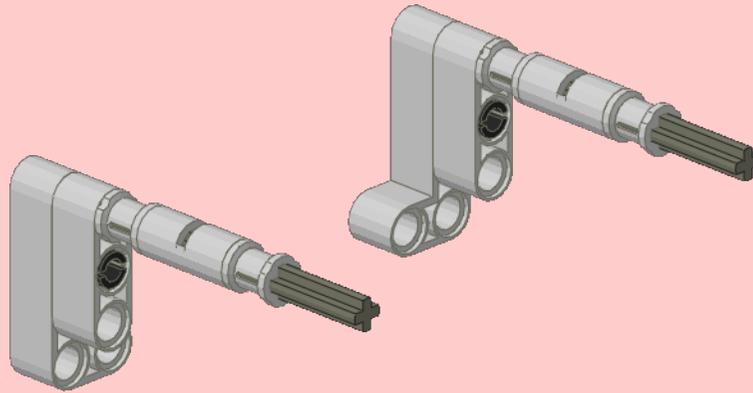




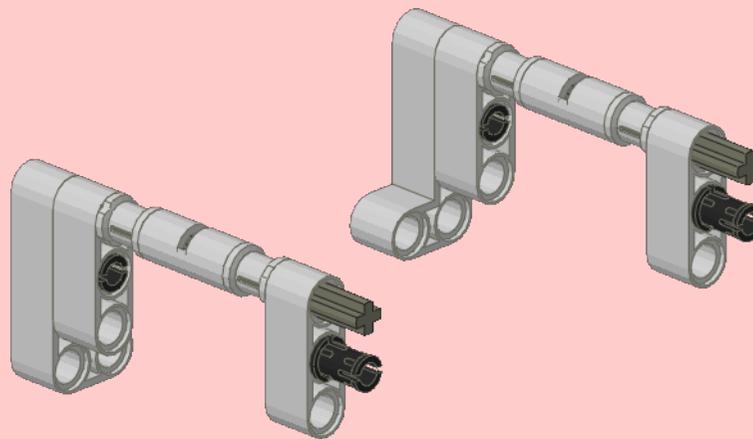
4  2x

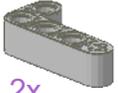


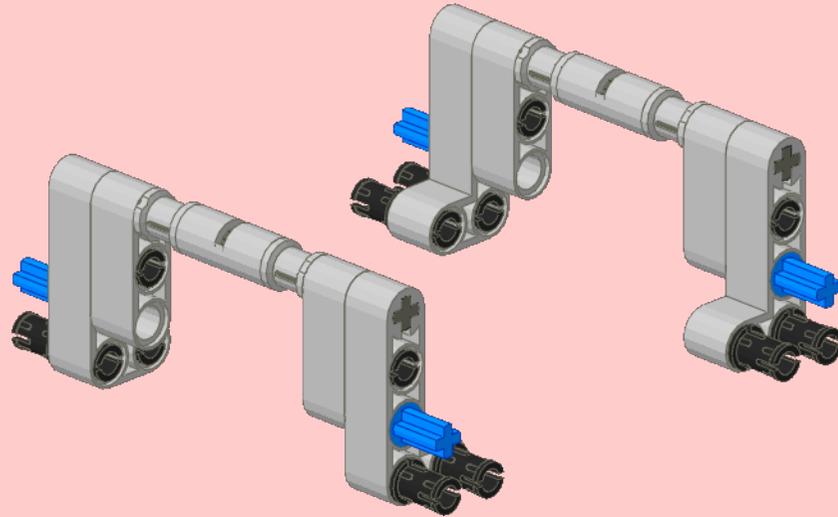
5  2x



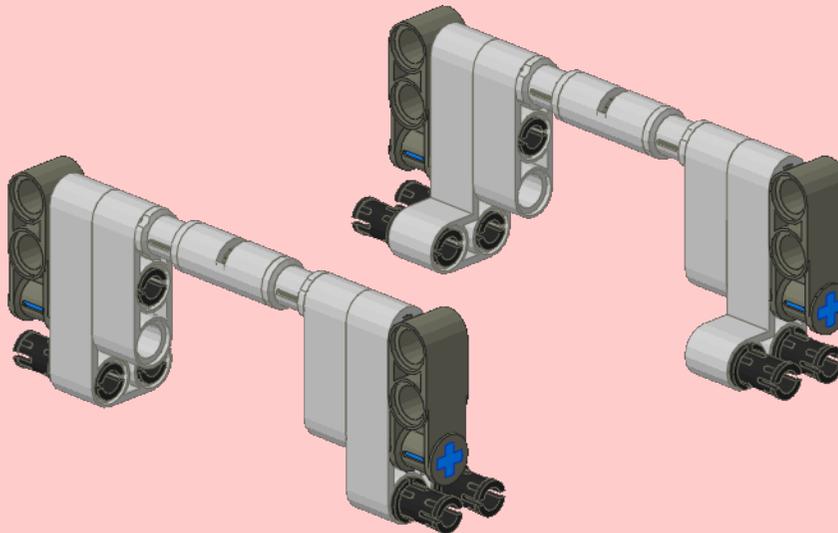
6  2x  3  
 2x

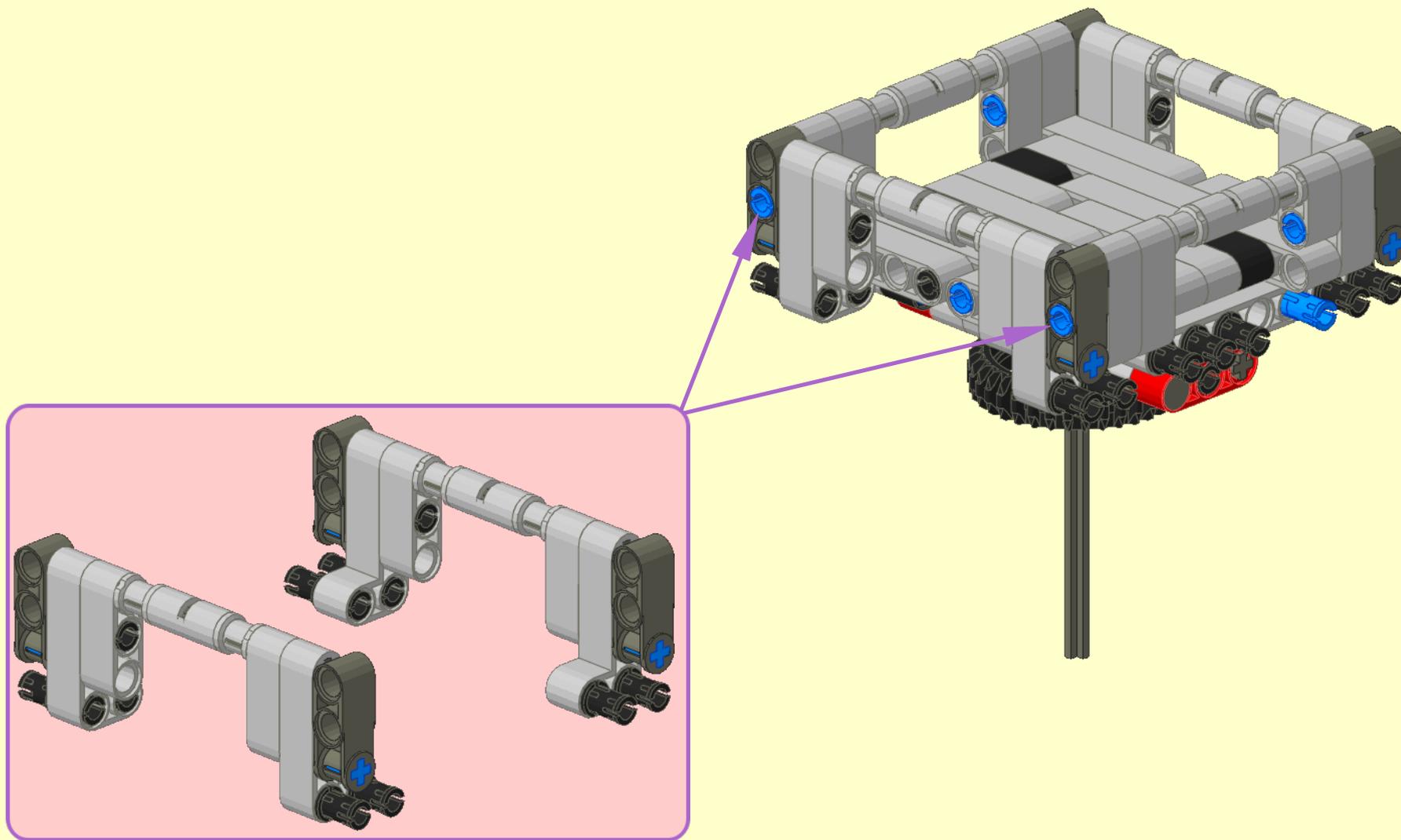


- 7
- 8x 
  - 4x 
  - 2x 

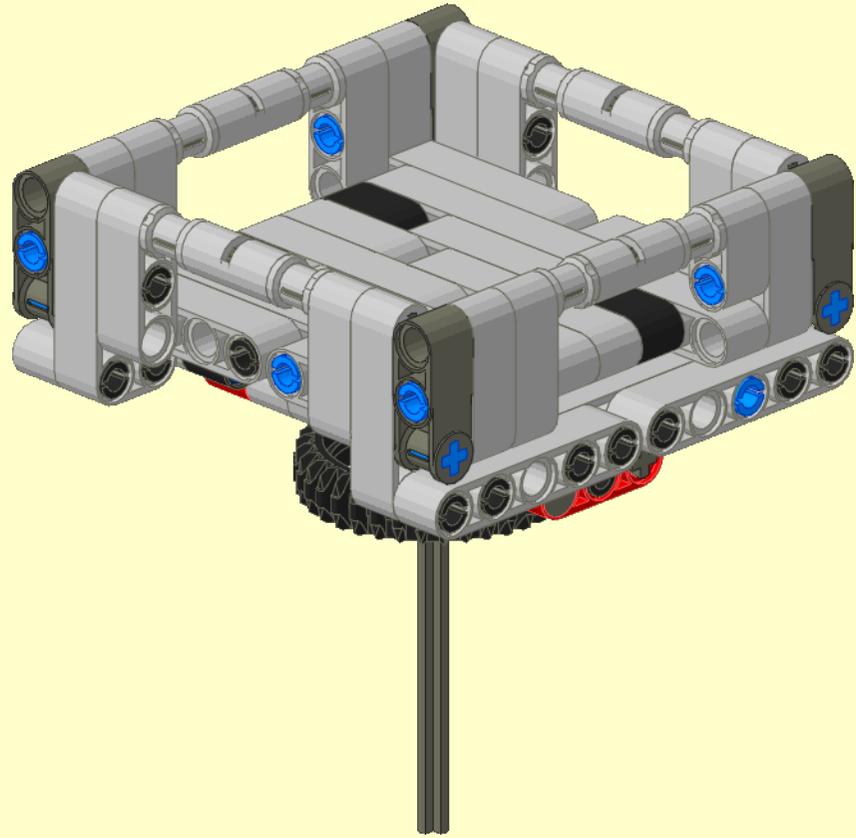
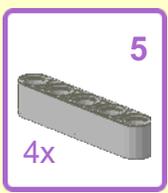


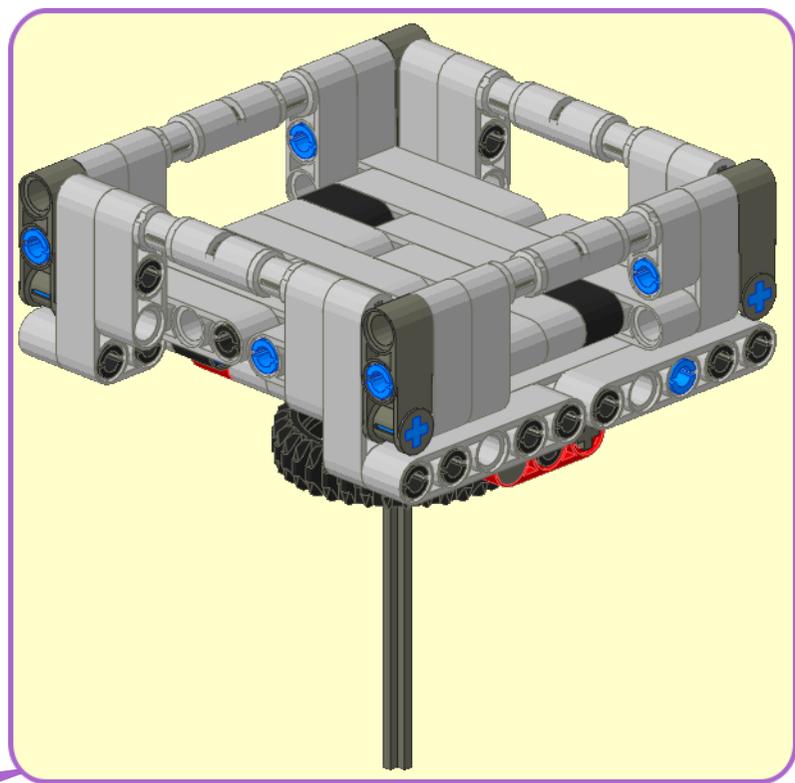
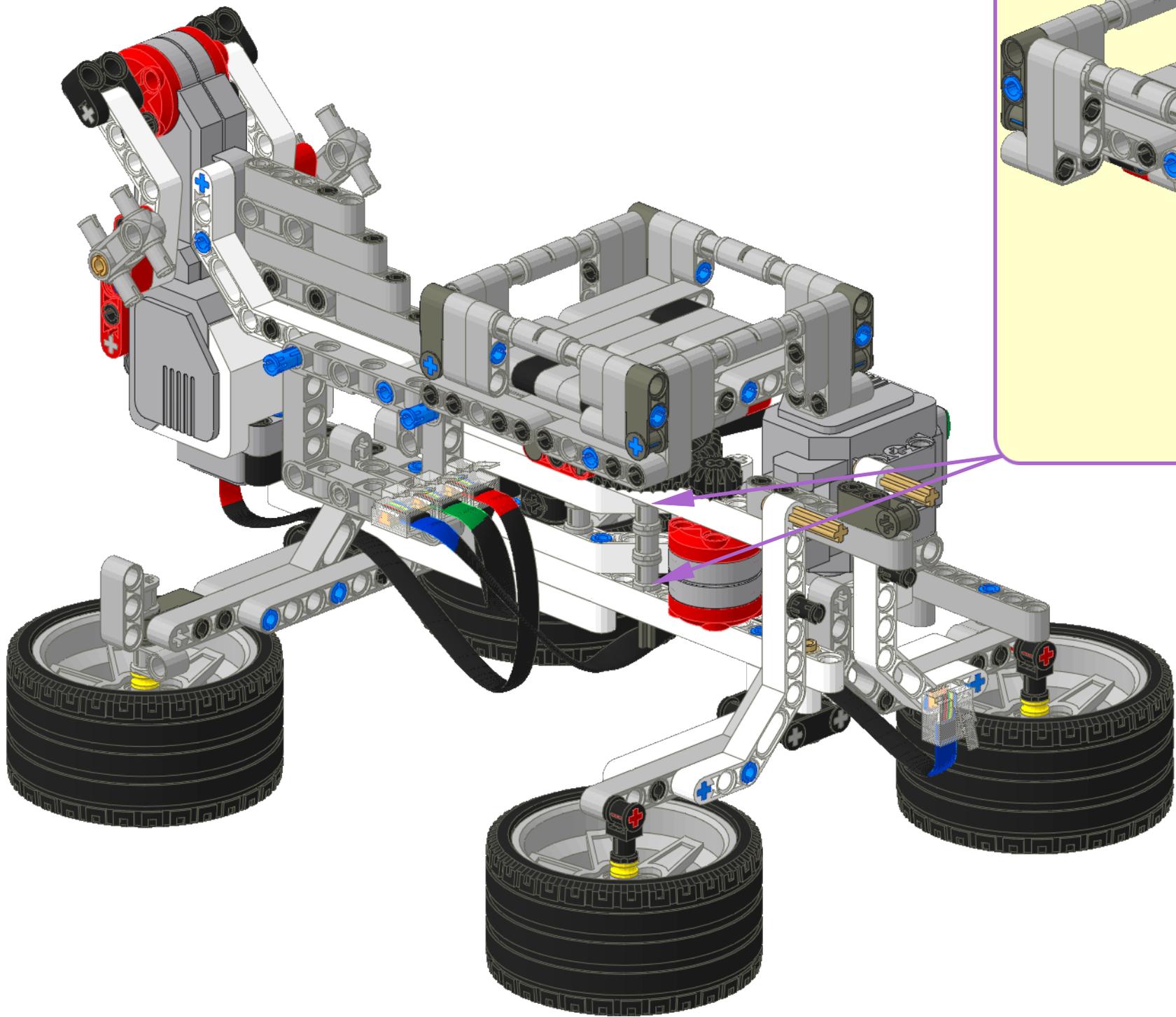
- 8
- 4x 





38





1



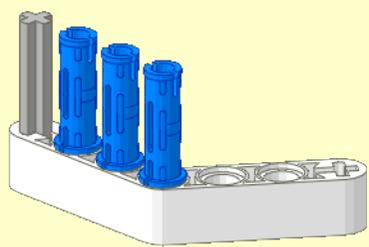
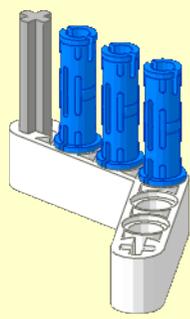
6x 3

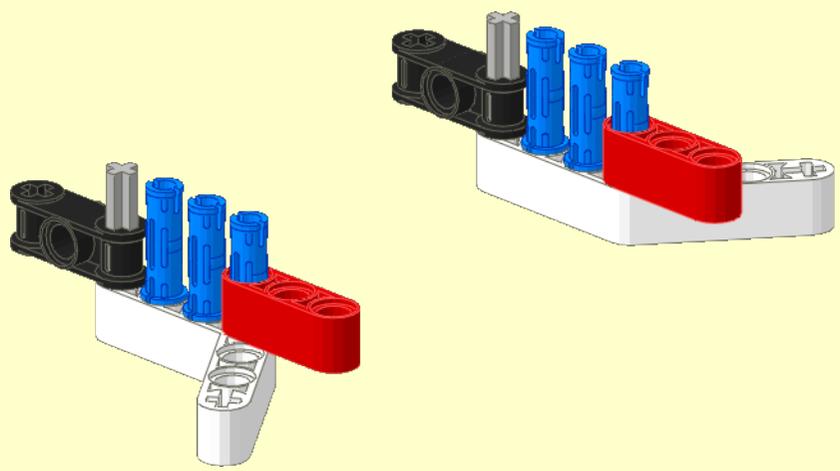
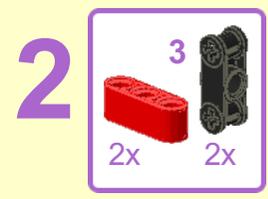


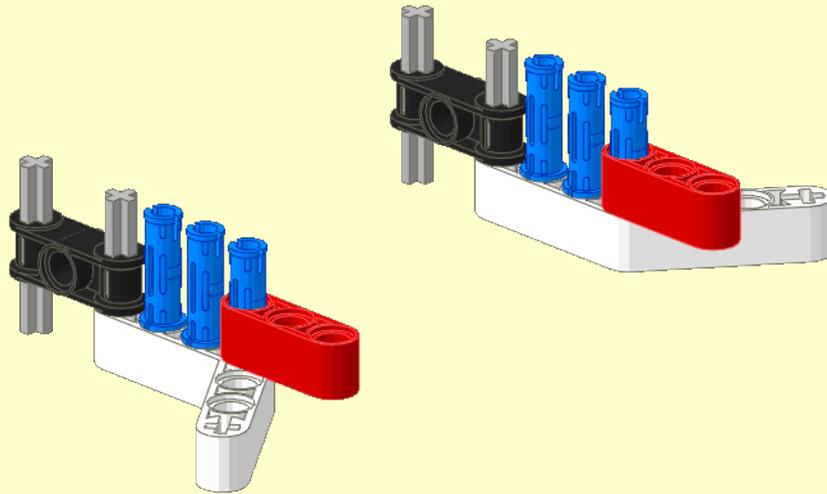
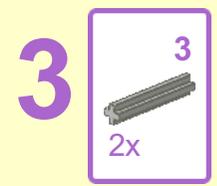
2x



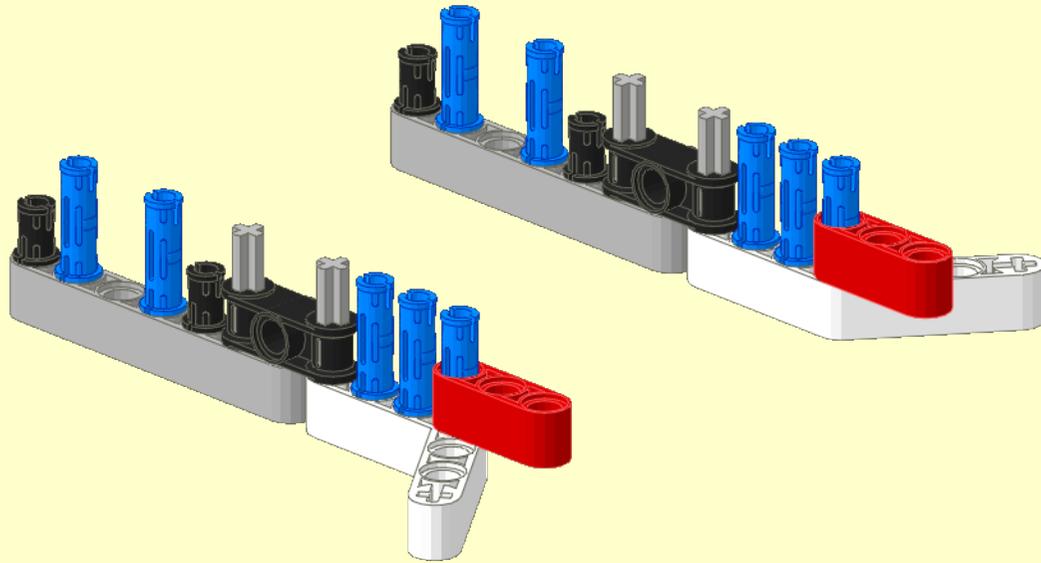
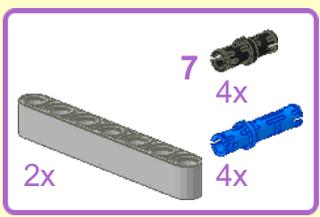
2x







4

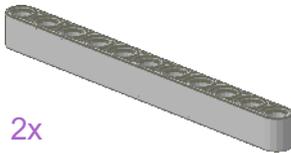


5

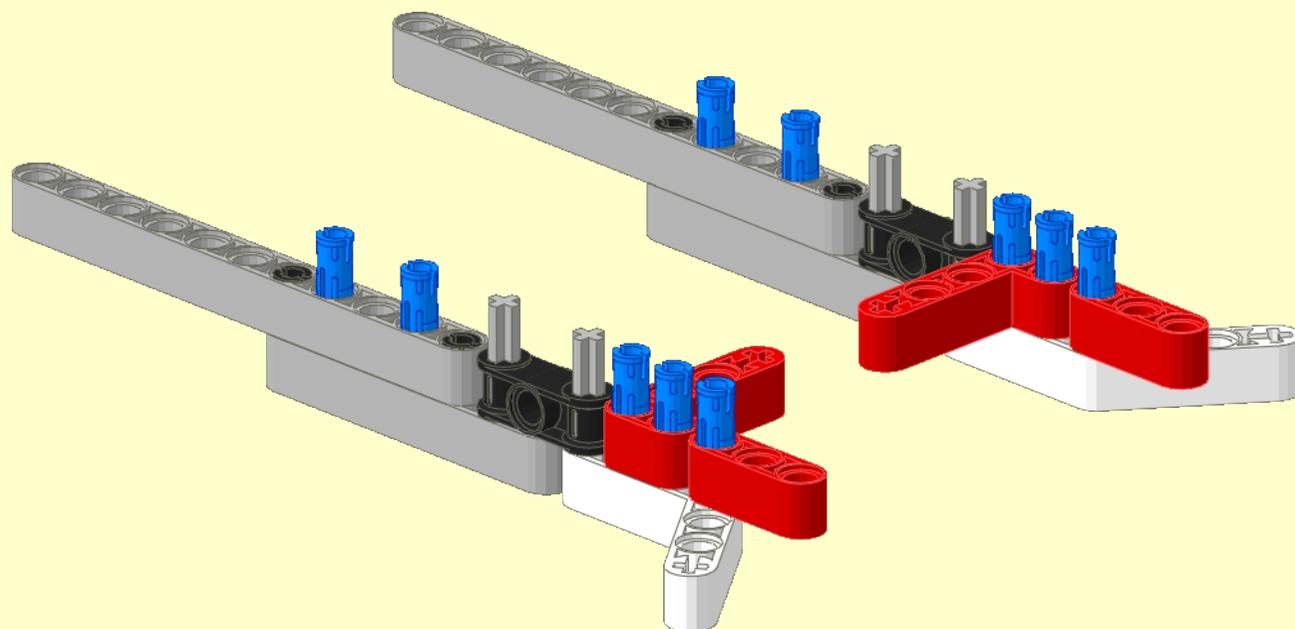


2x

11

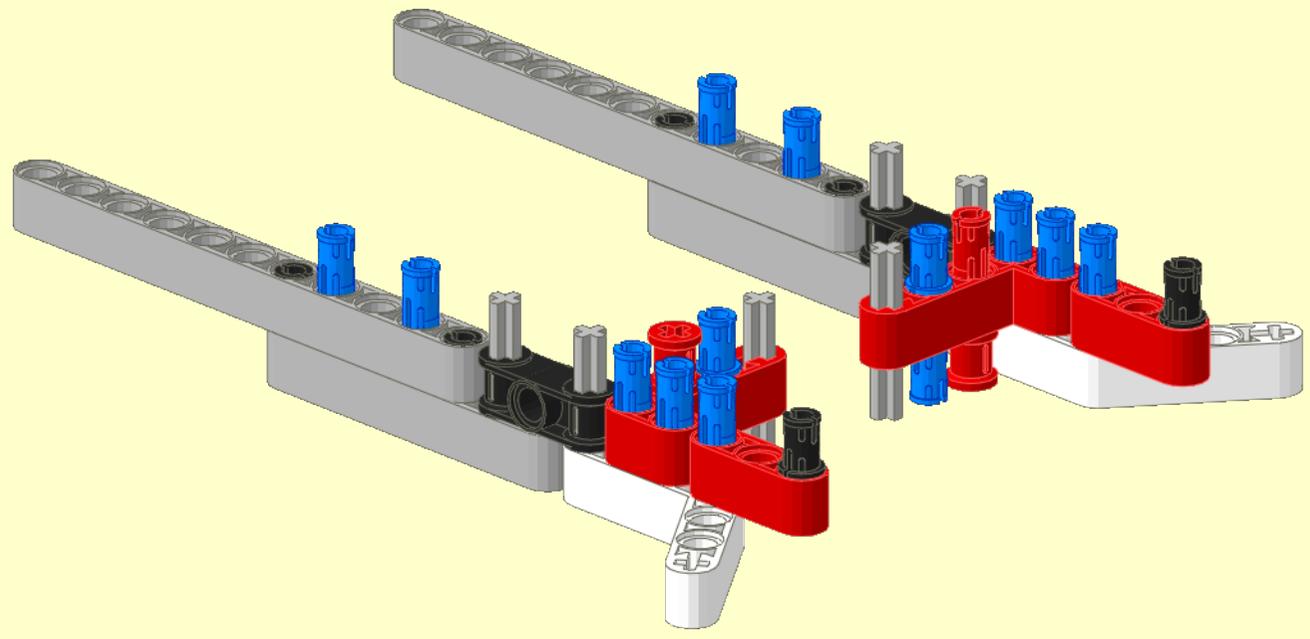


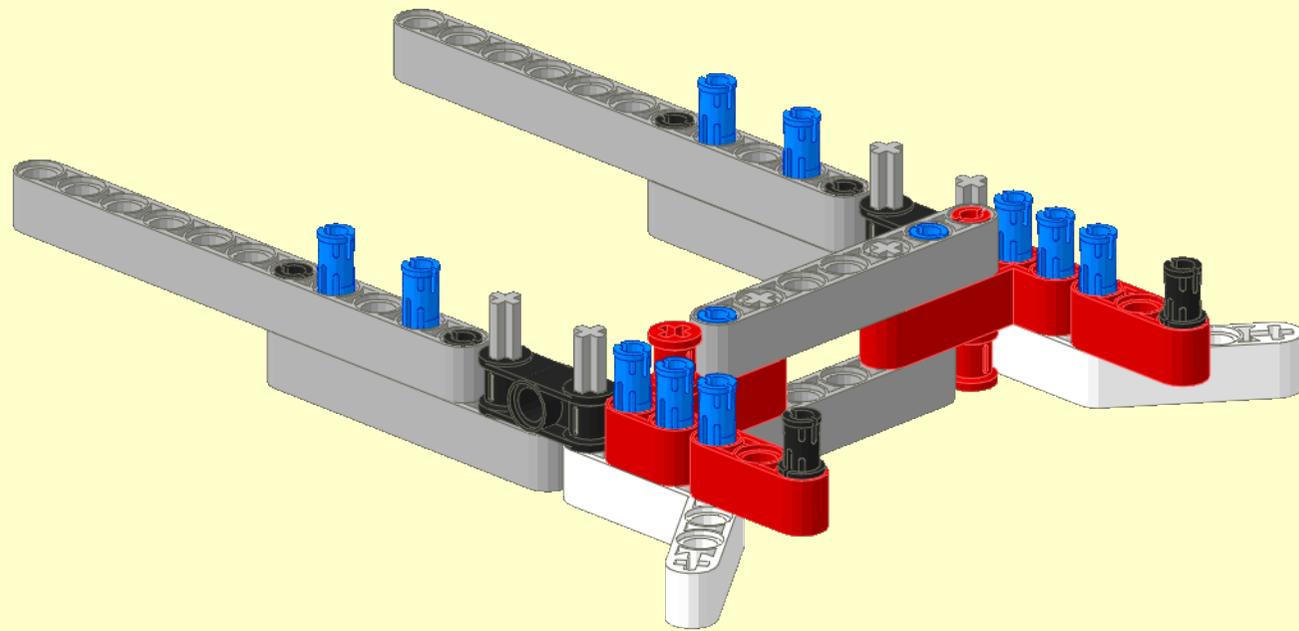
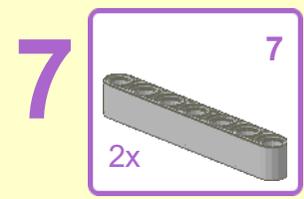
2x



6

- 2x 
- 2x  3
- 2x 
- 2x 



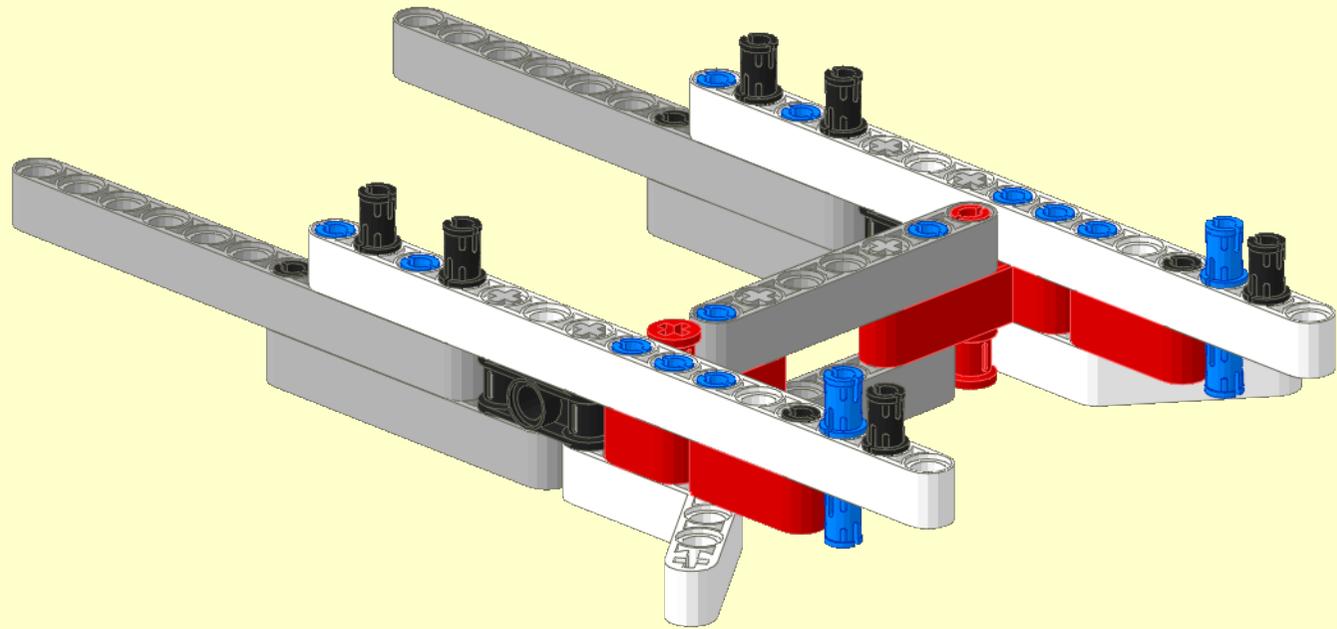
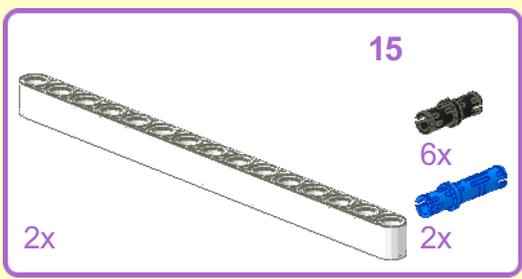


15

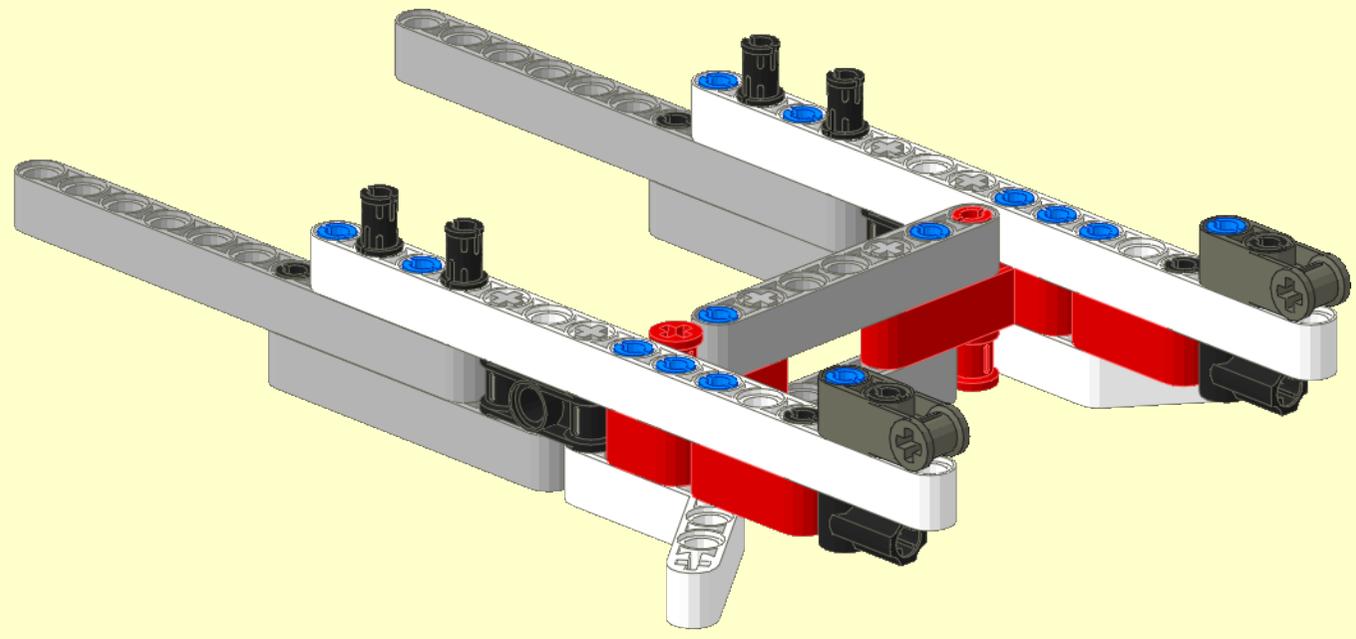
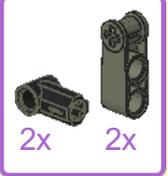
2x

6x

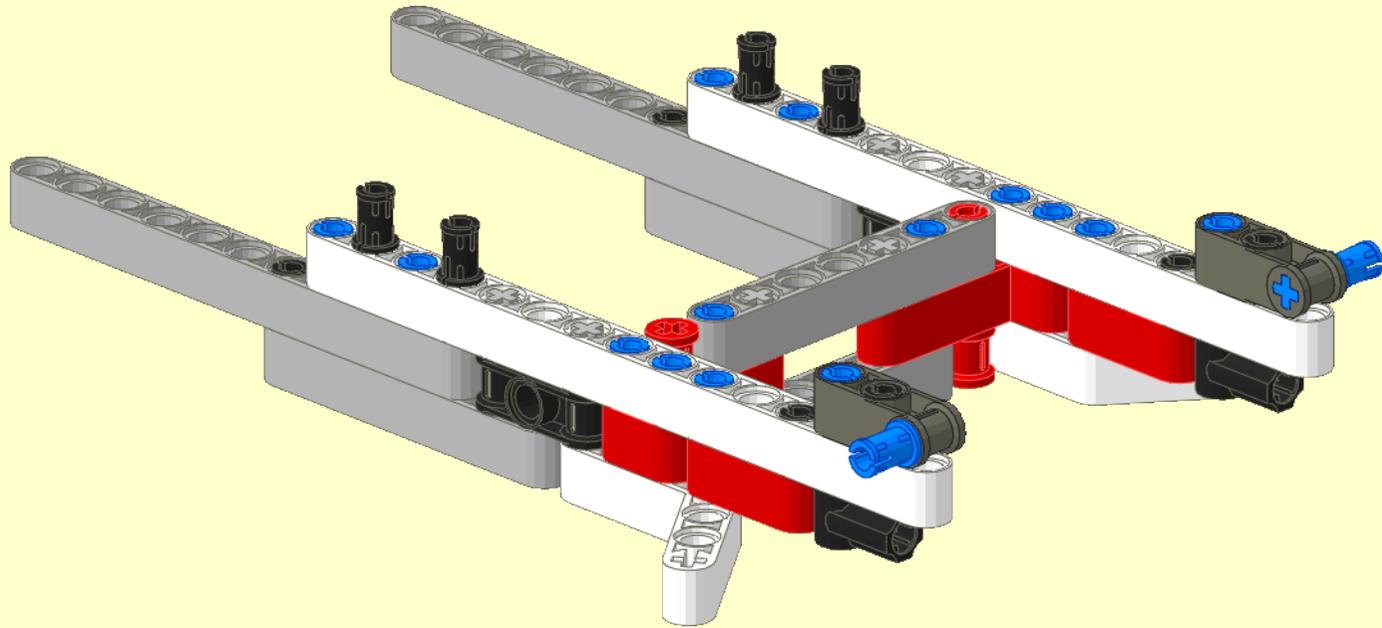
2x



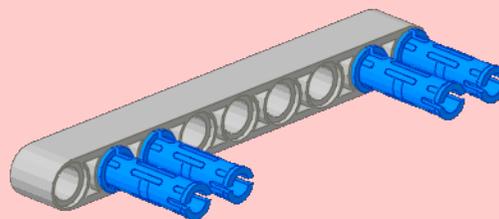
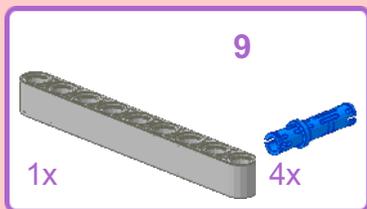
9



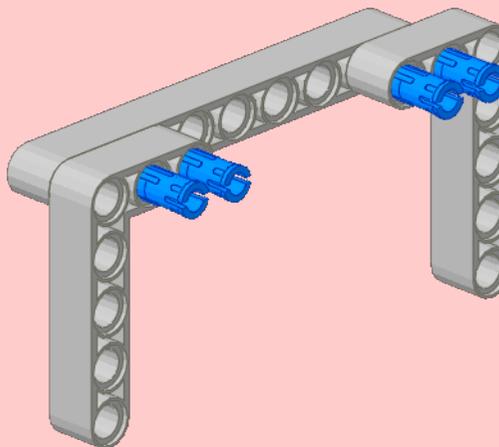
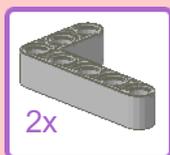
10  2x



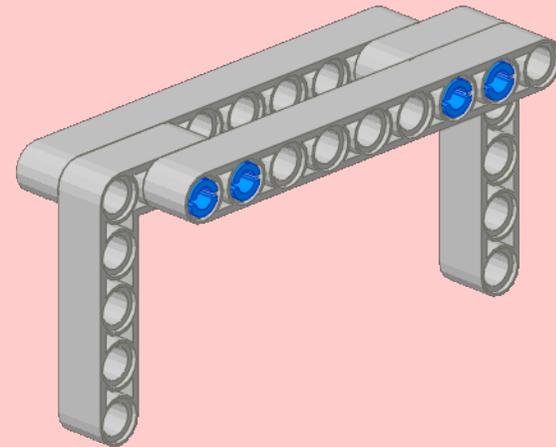
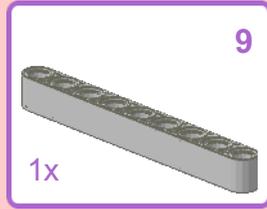
1



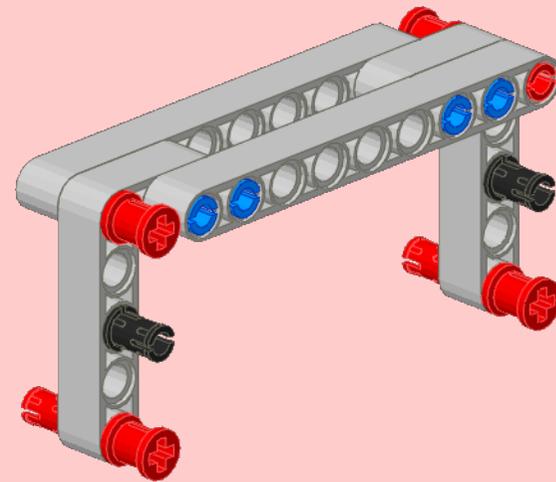
2



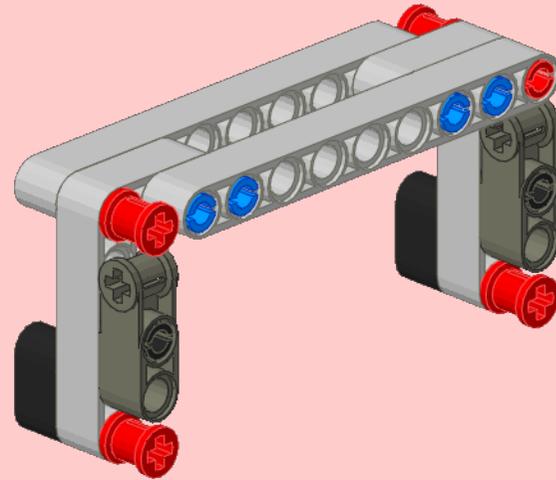
3



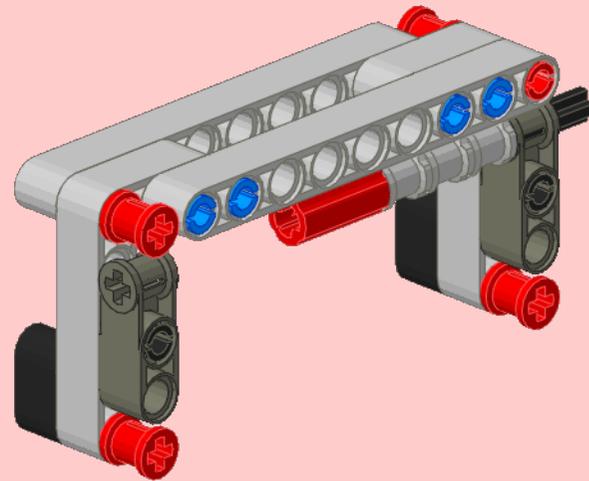
4

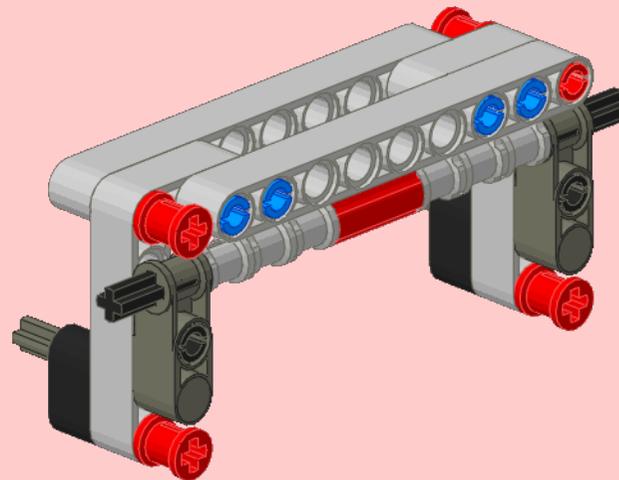
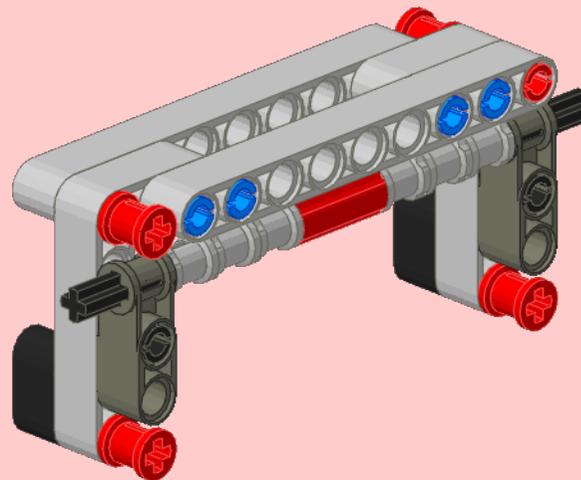


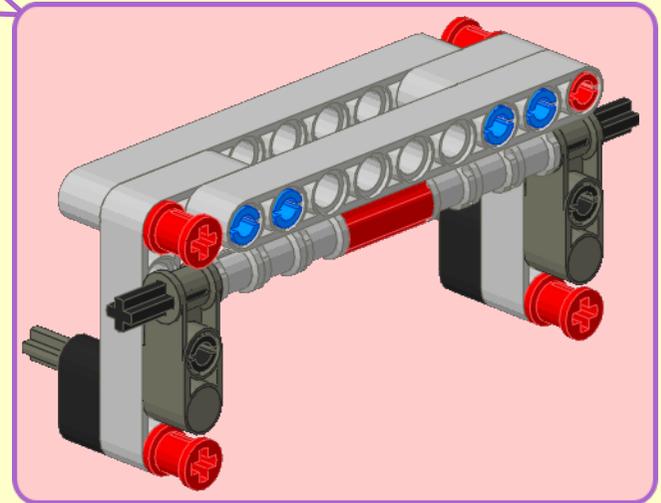
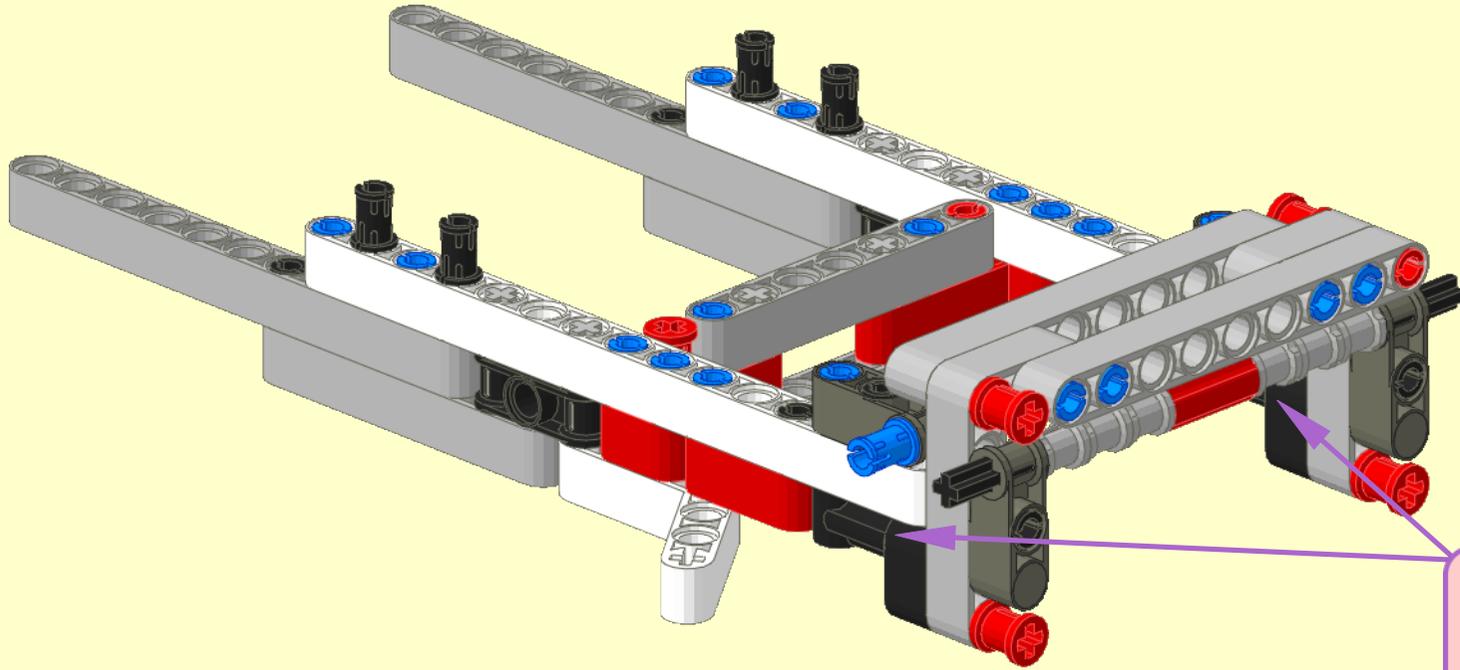
5



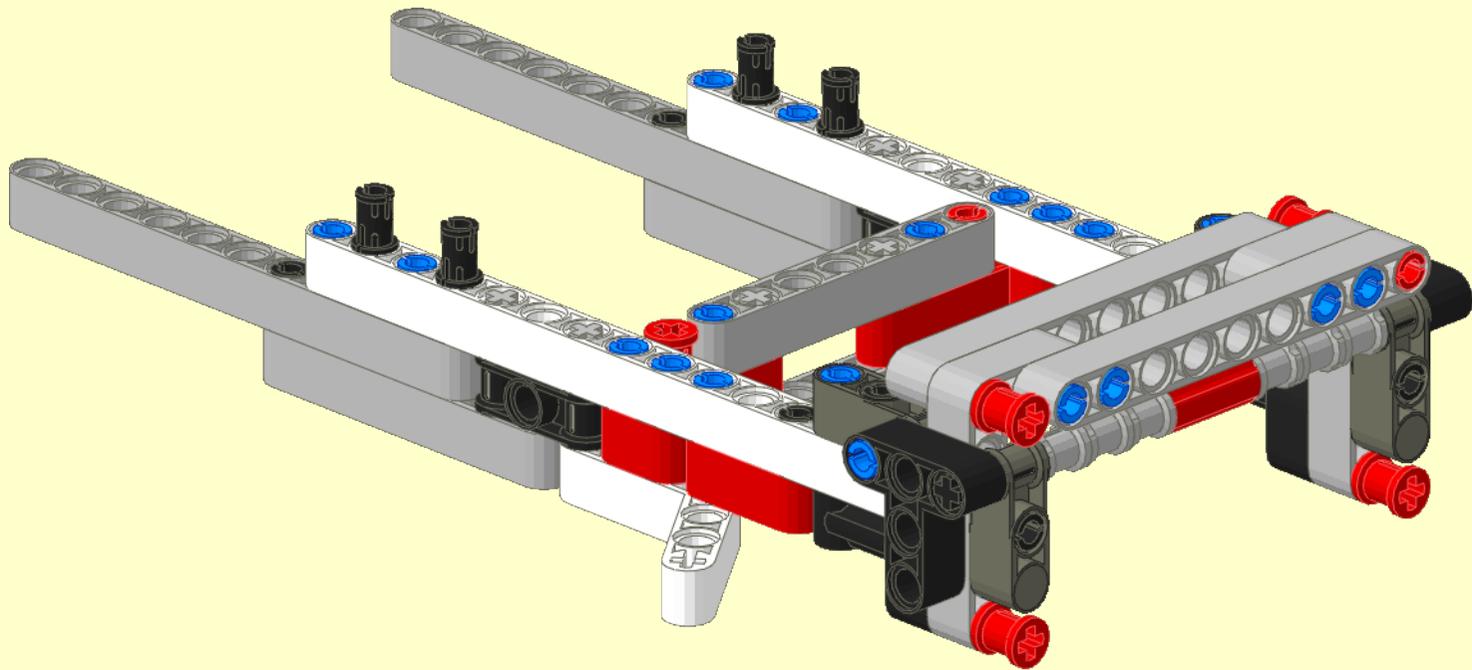
6



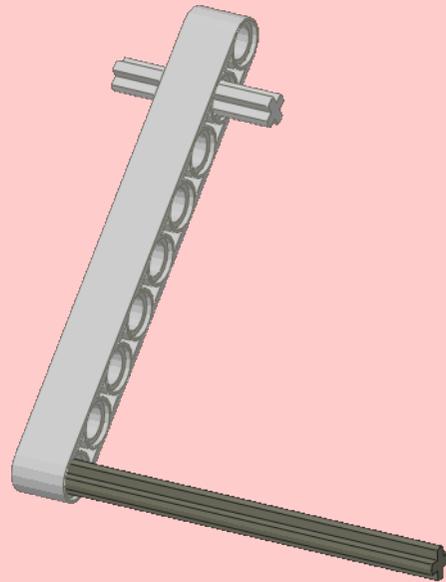
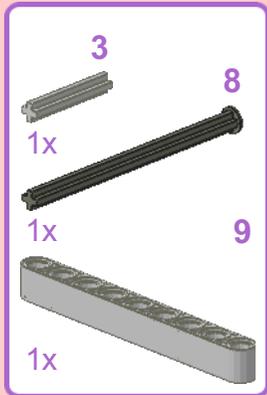




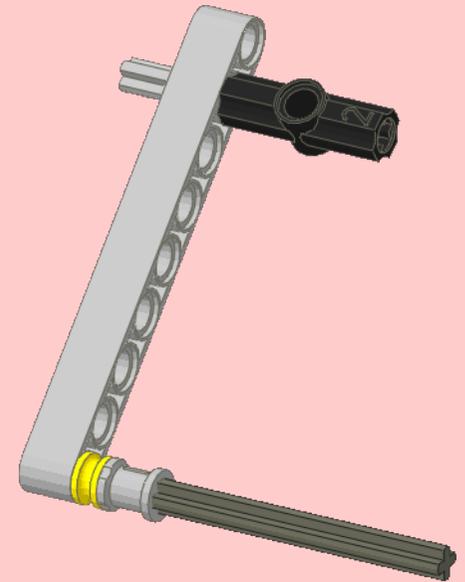
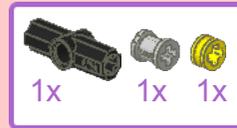
12  2x



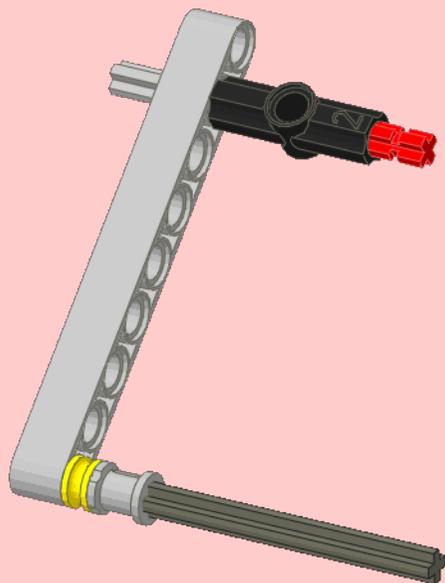
1



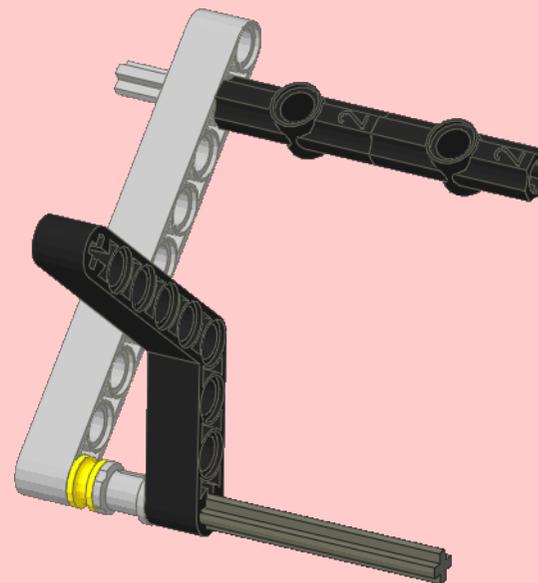
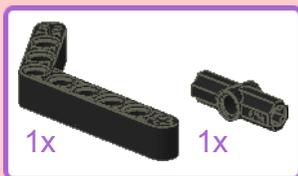
2



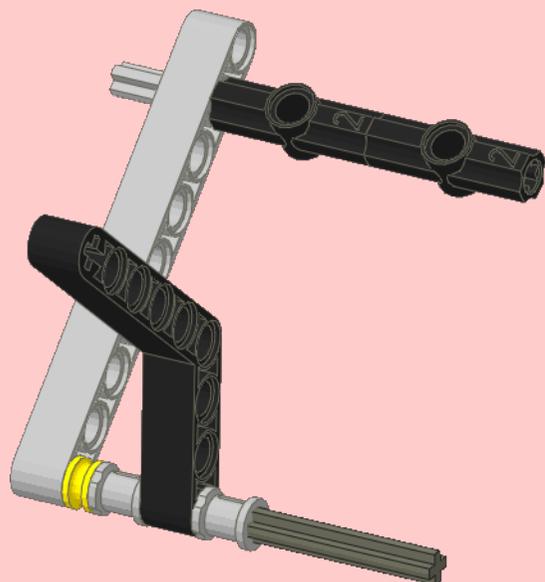
3



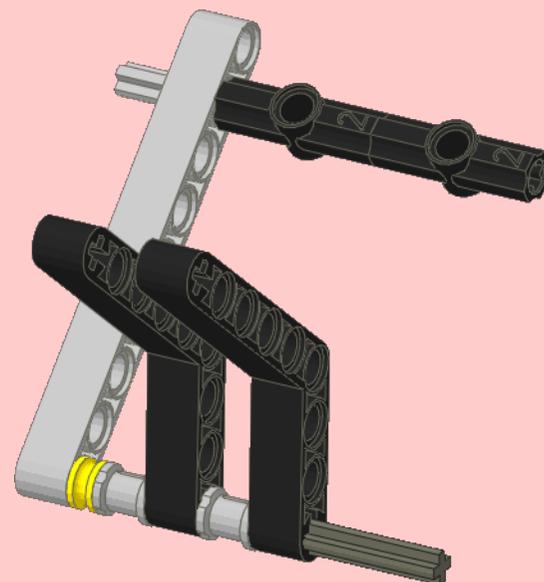
4



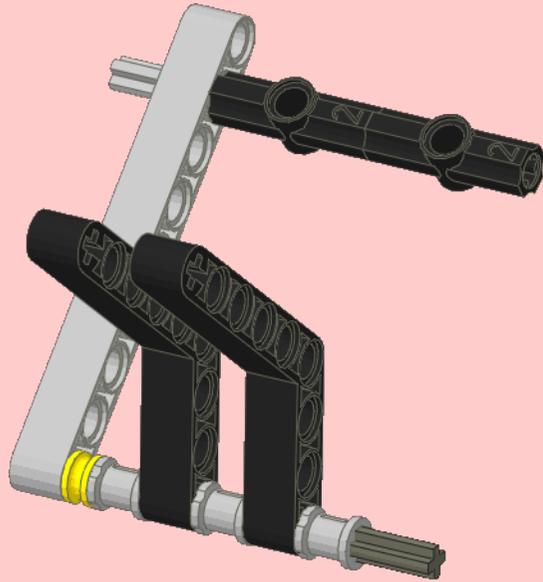
5



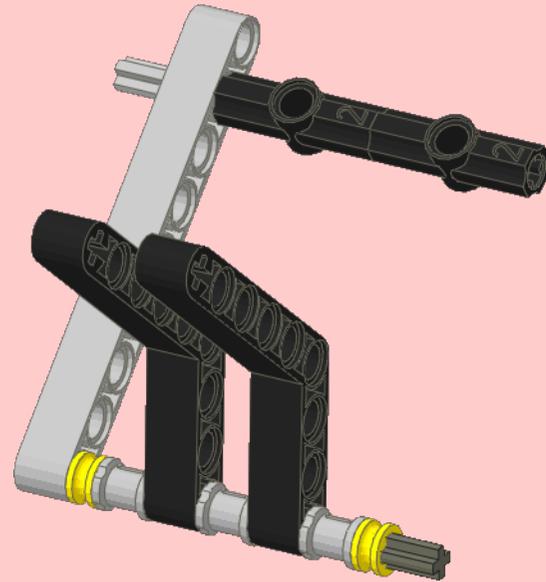
6

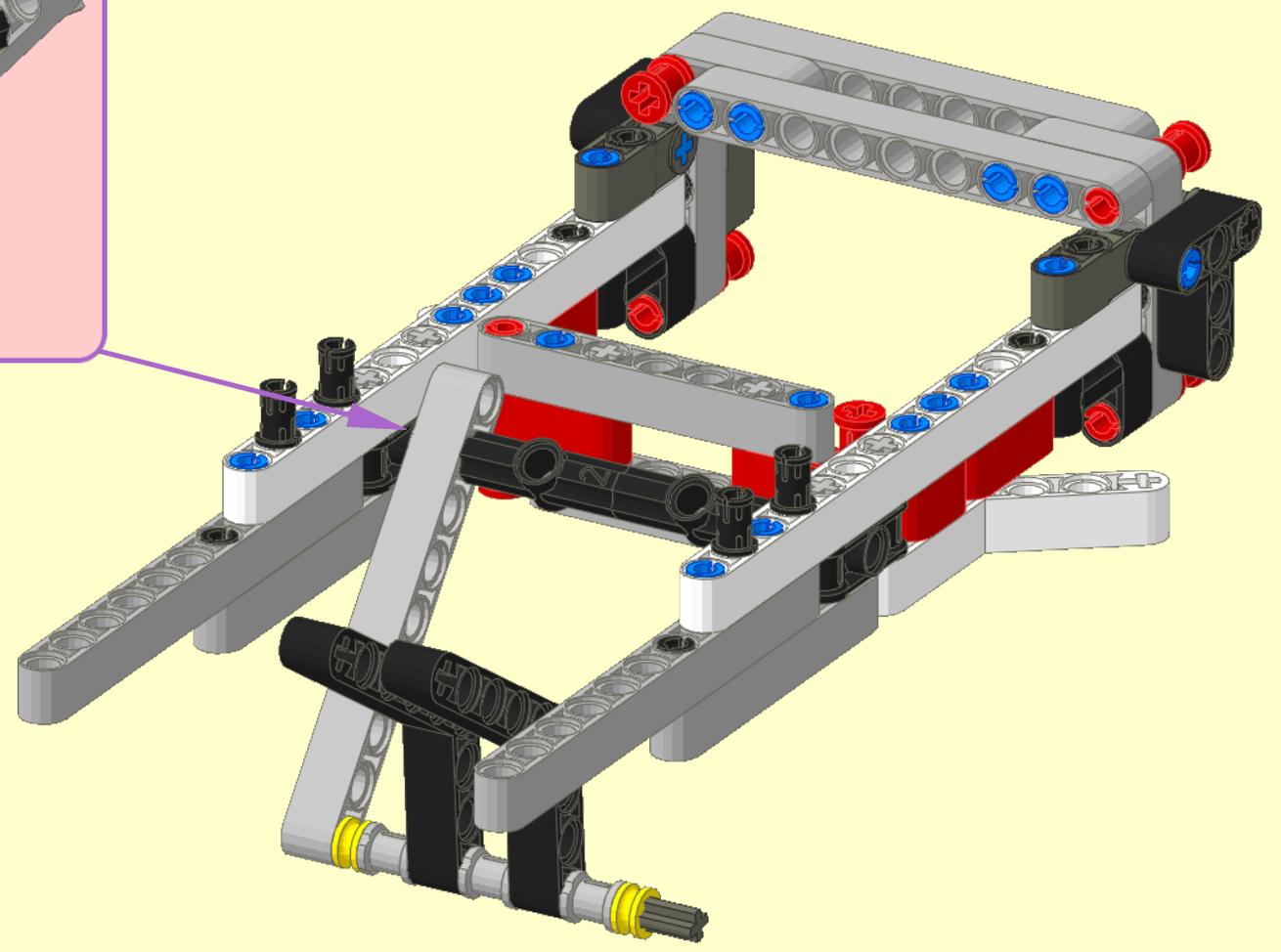
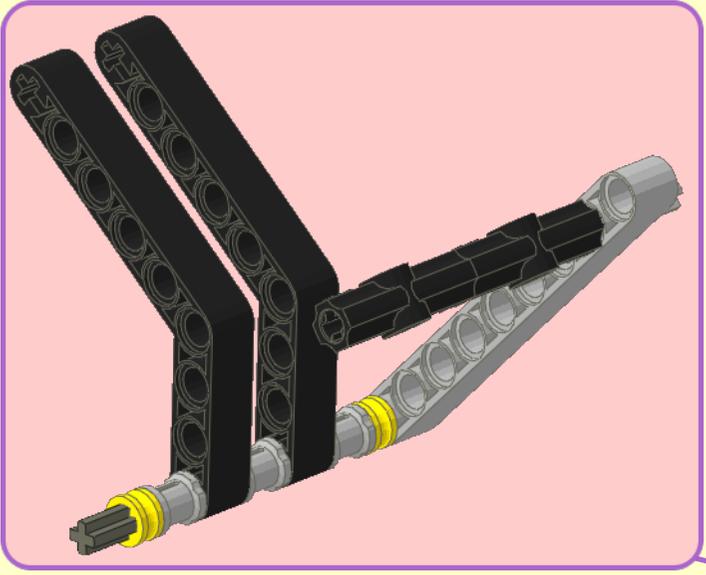


7  1x

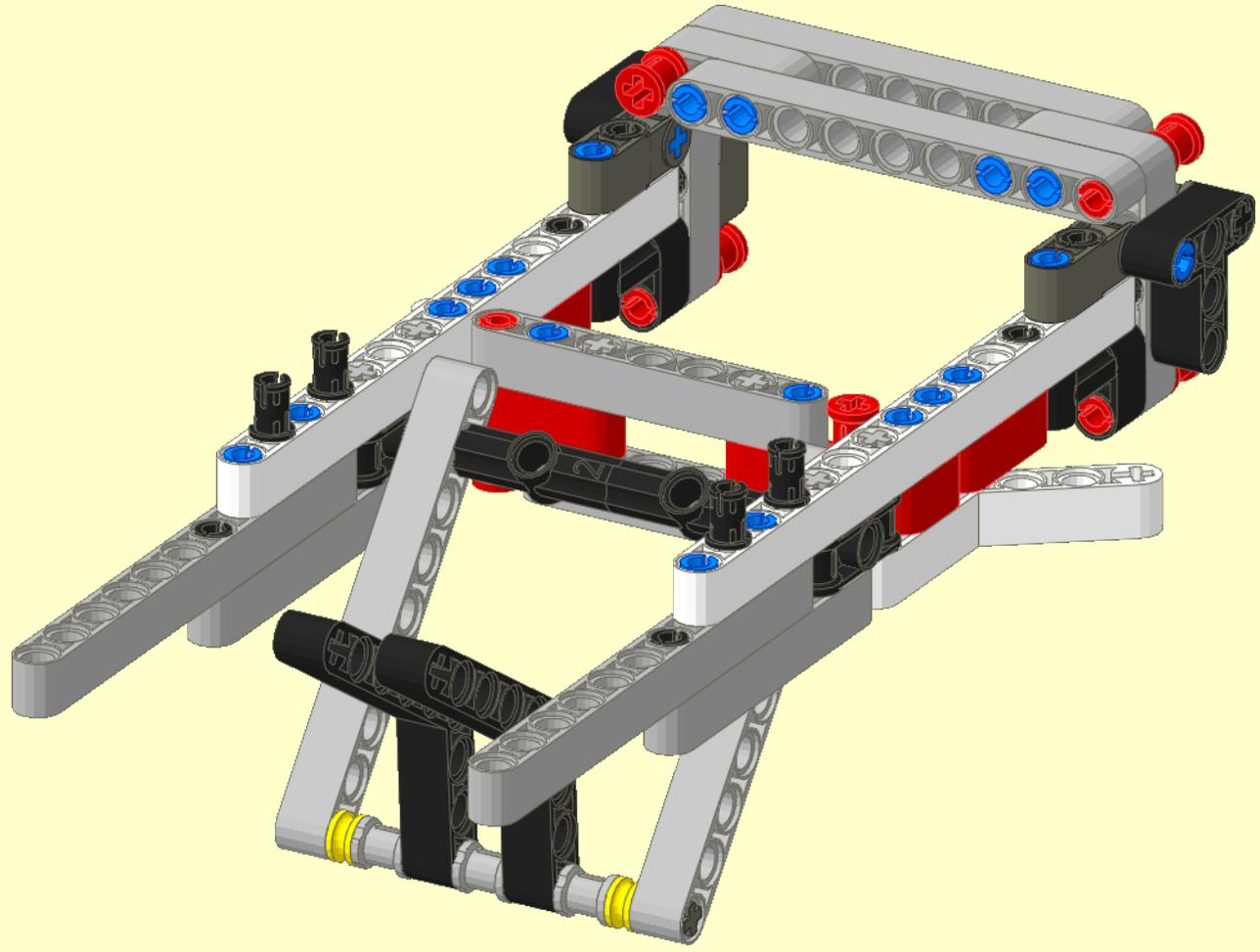
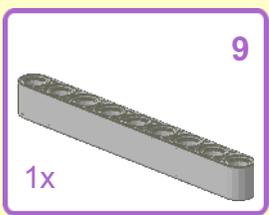


8  1x

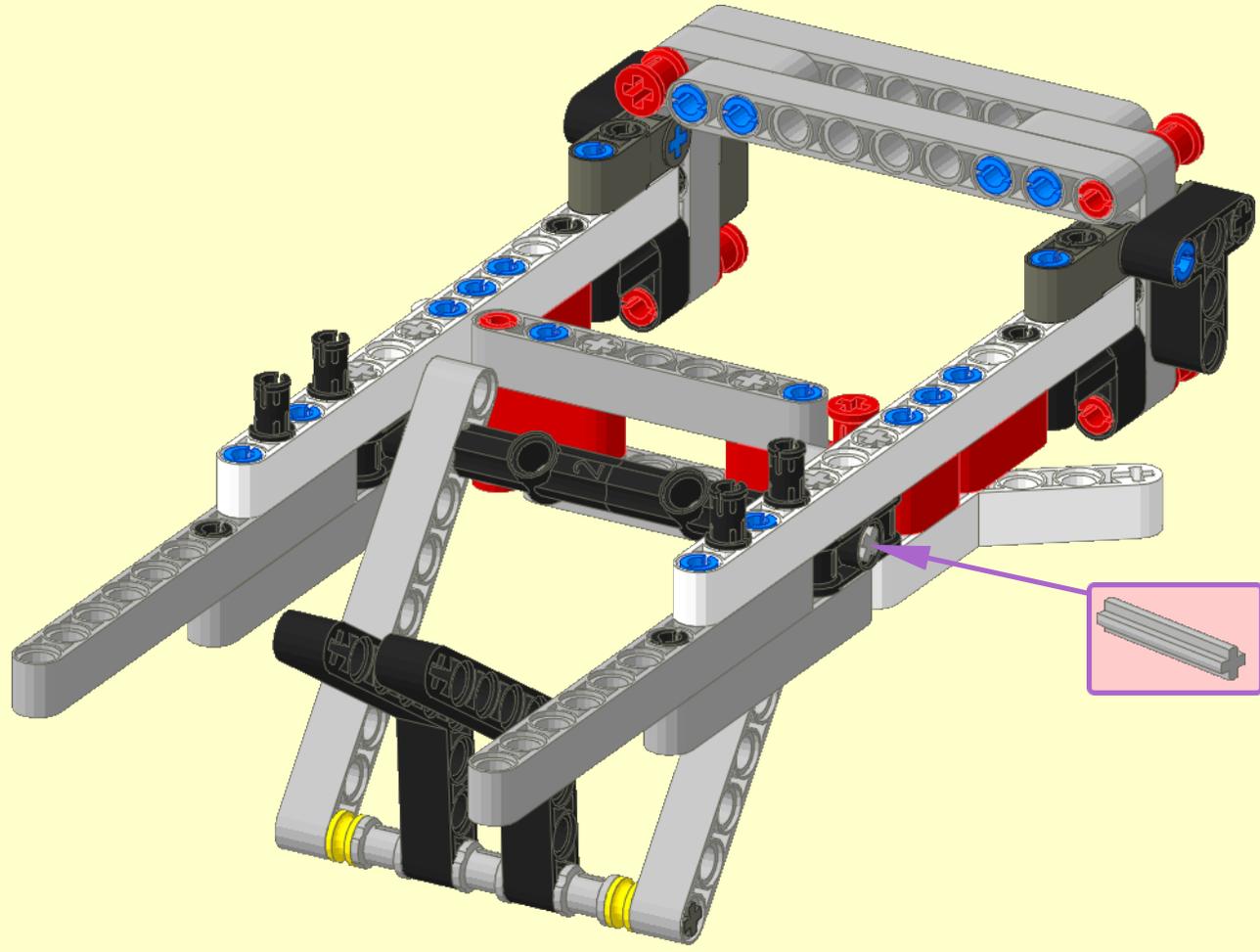
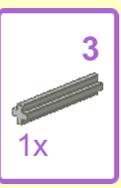




14



15

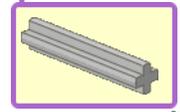
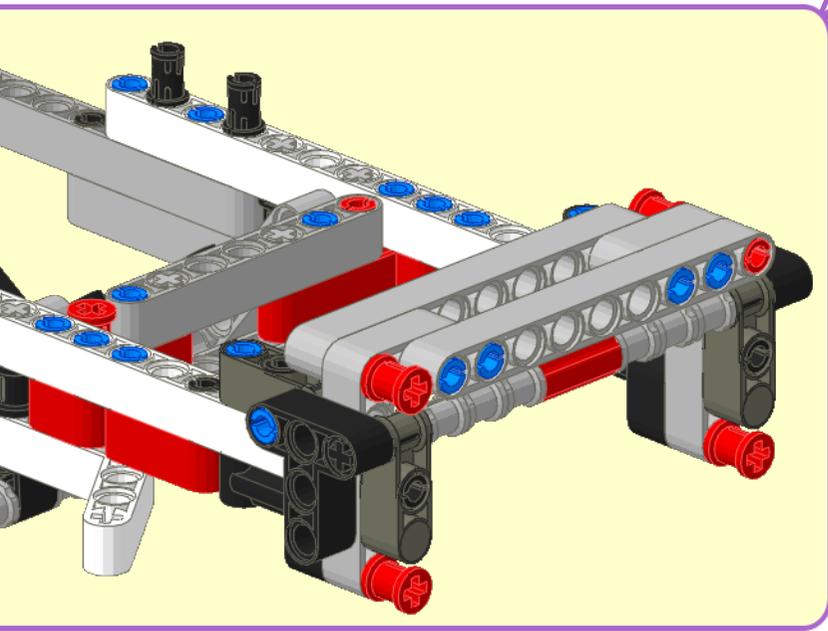
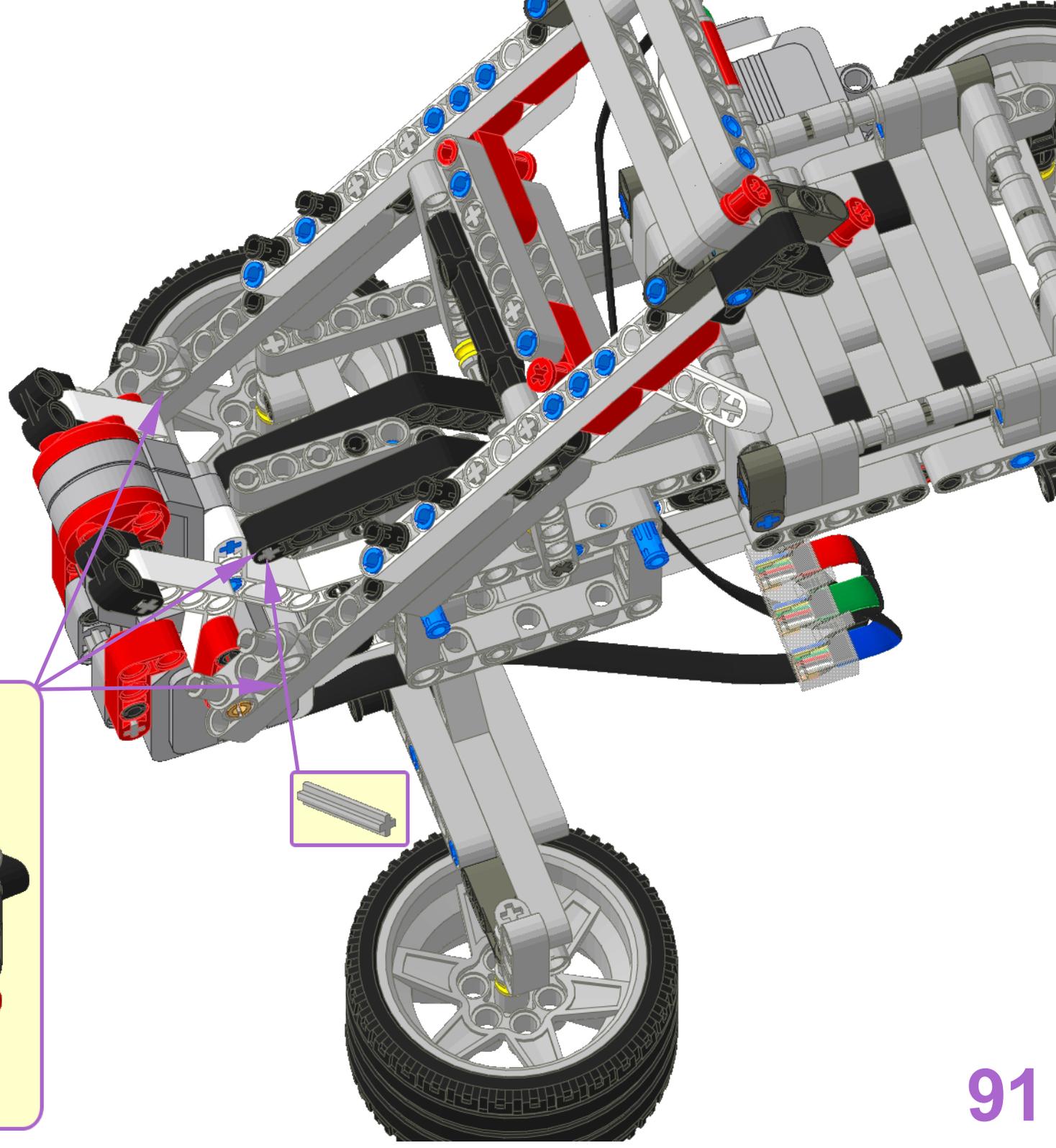


47

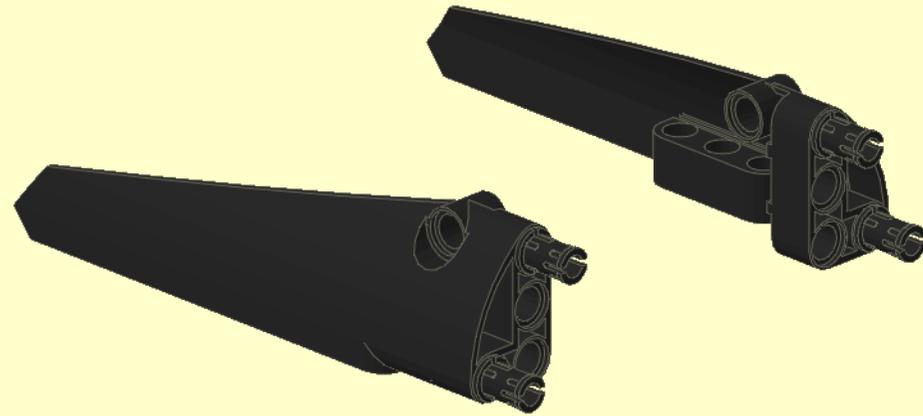
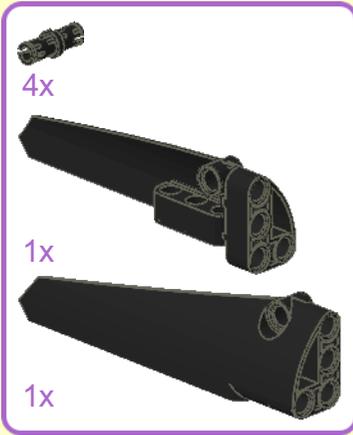
3



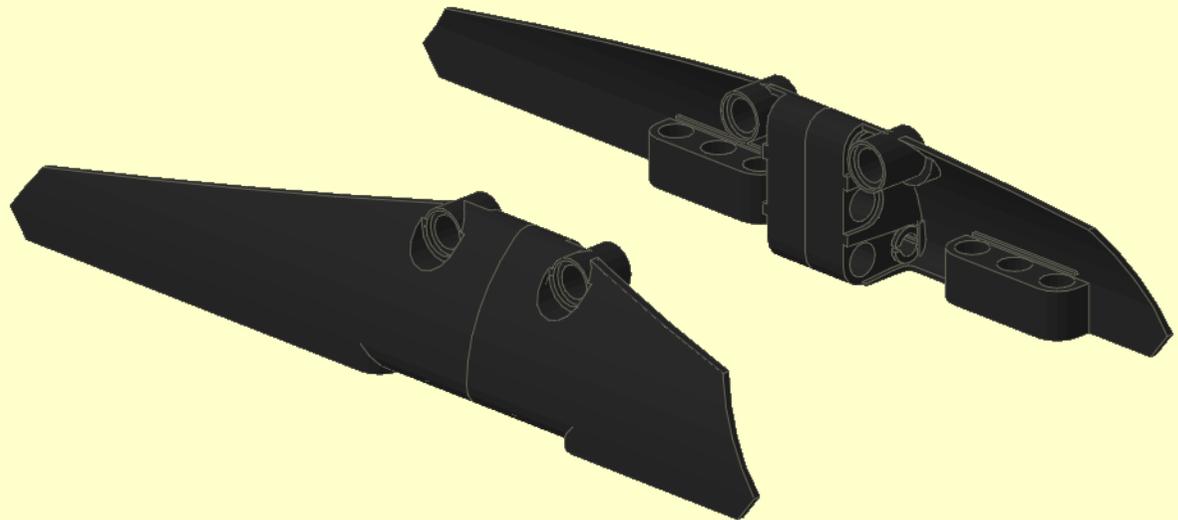
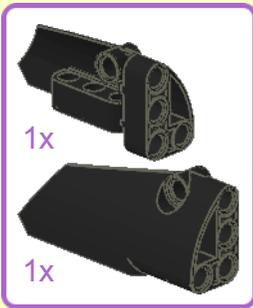
1x

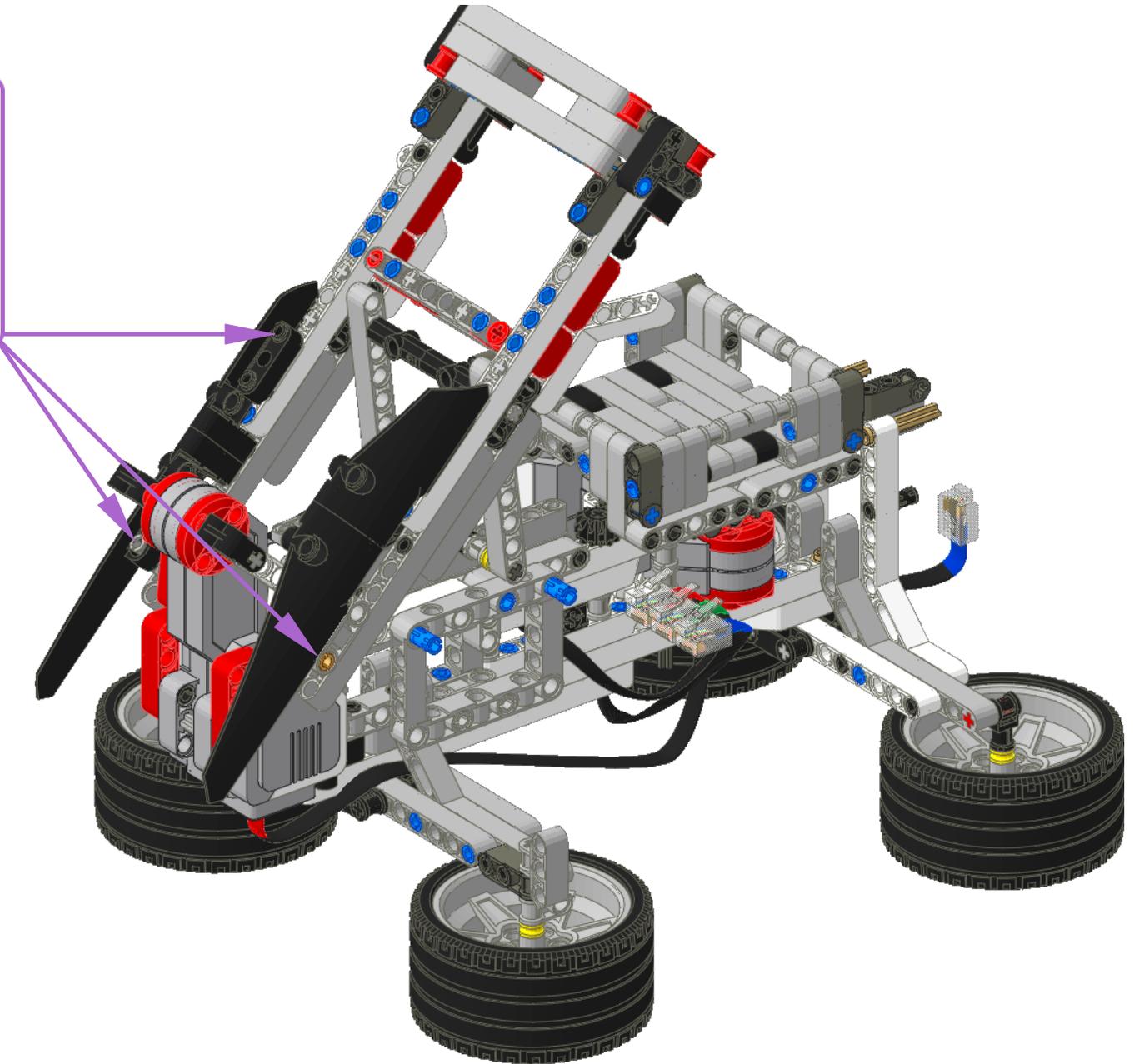
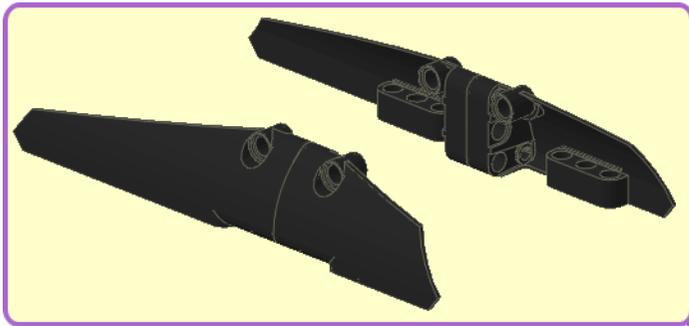


1

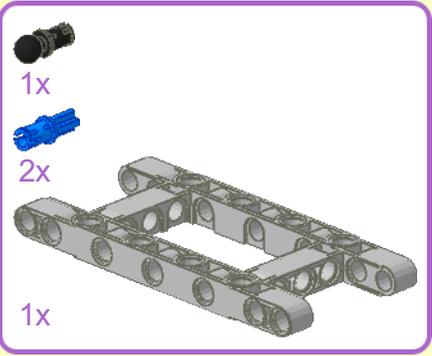


2

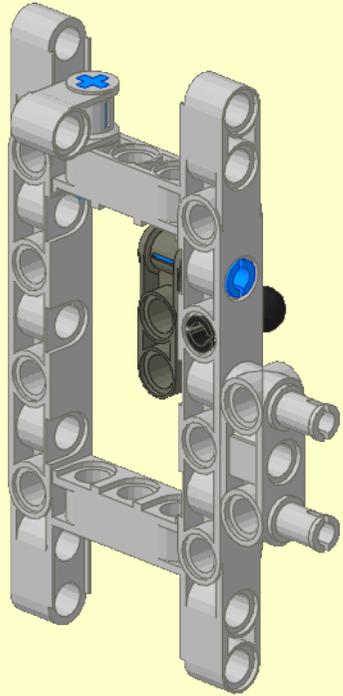
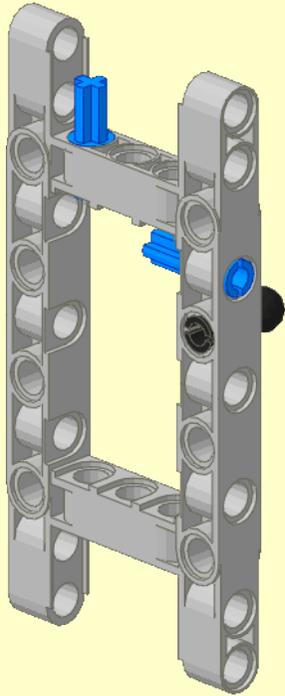
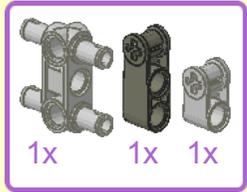




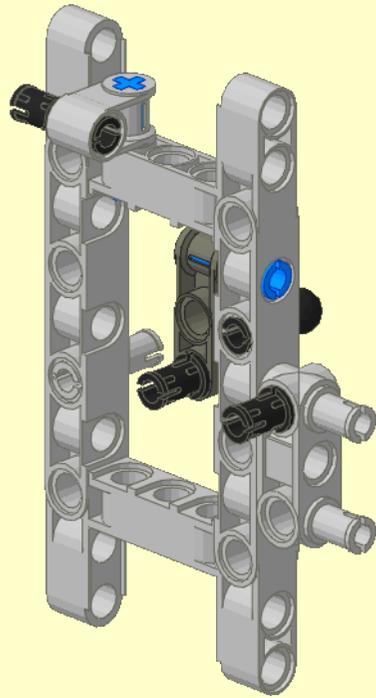
1



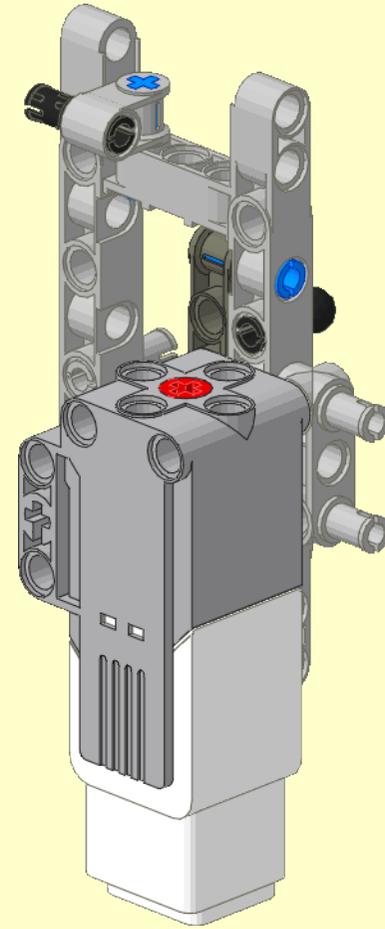
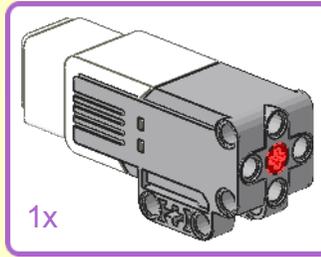
2

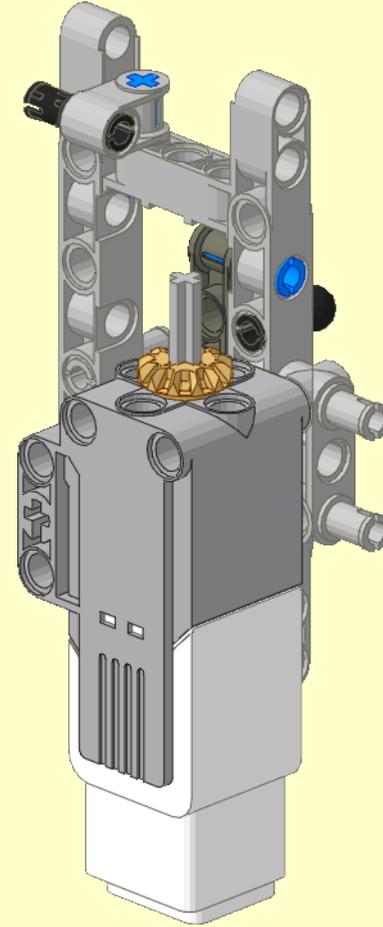
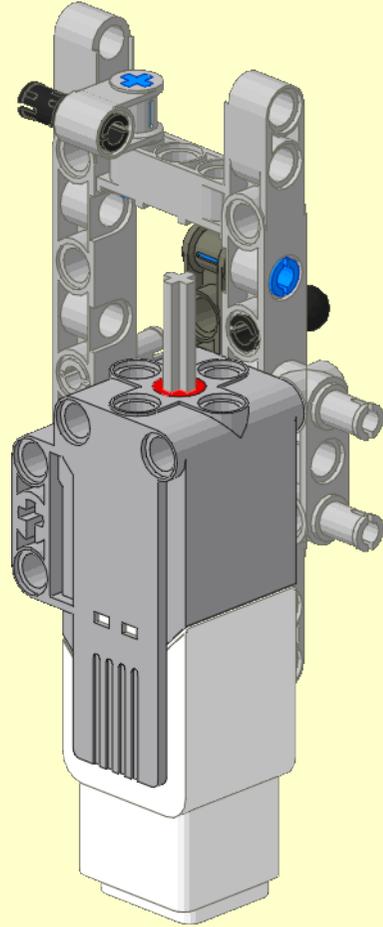
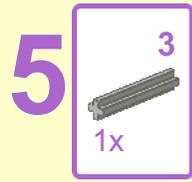


3

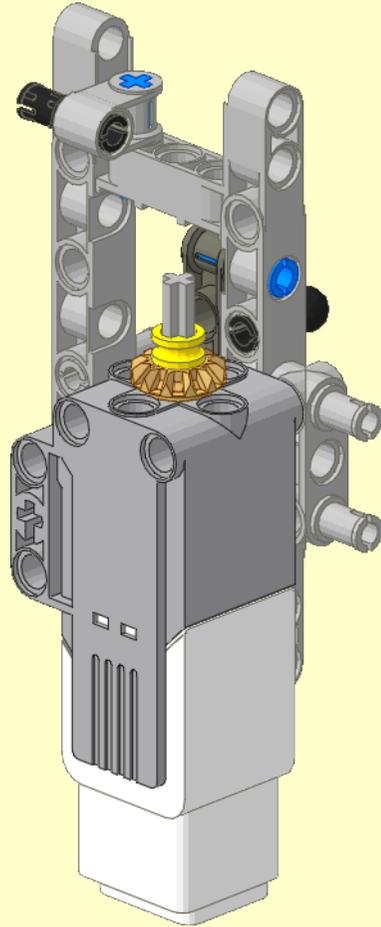


4

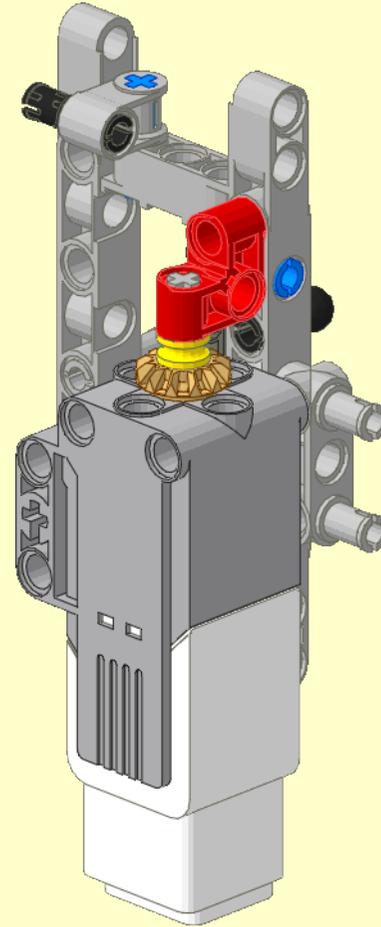




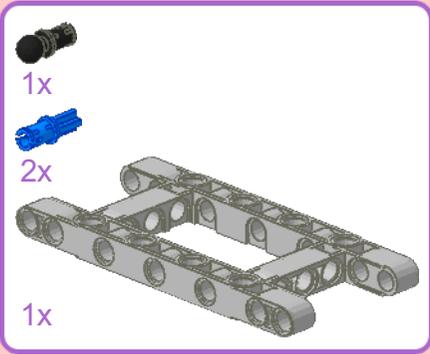
7  1x



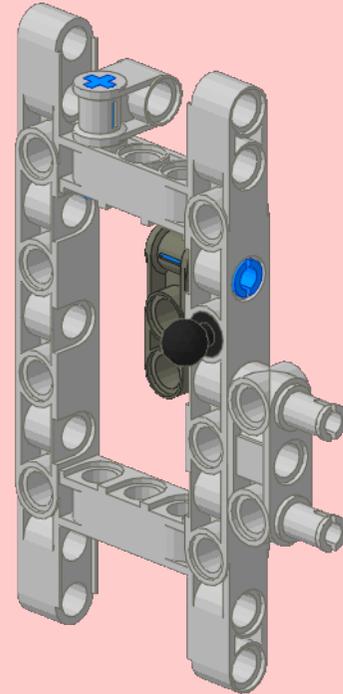
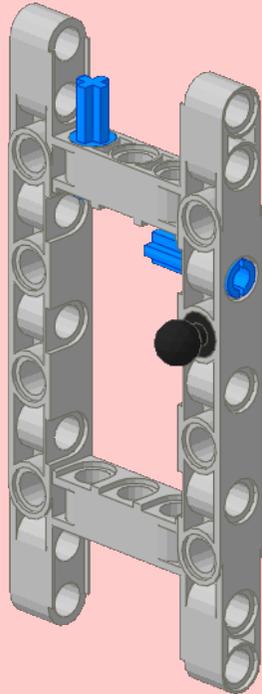
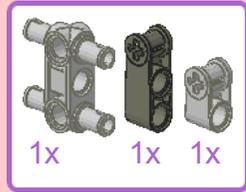
8  1x



1



2



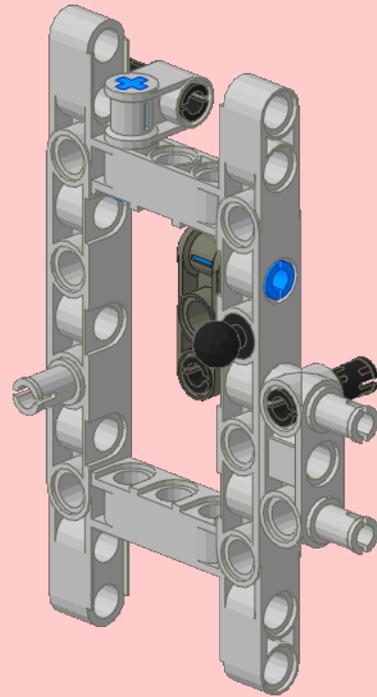
3

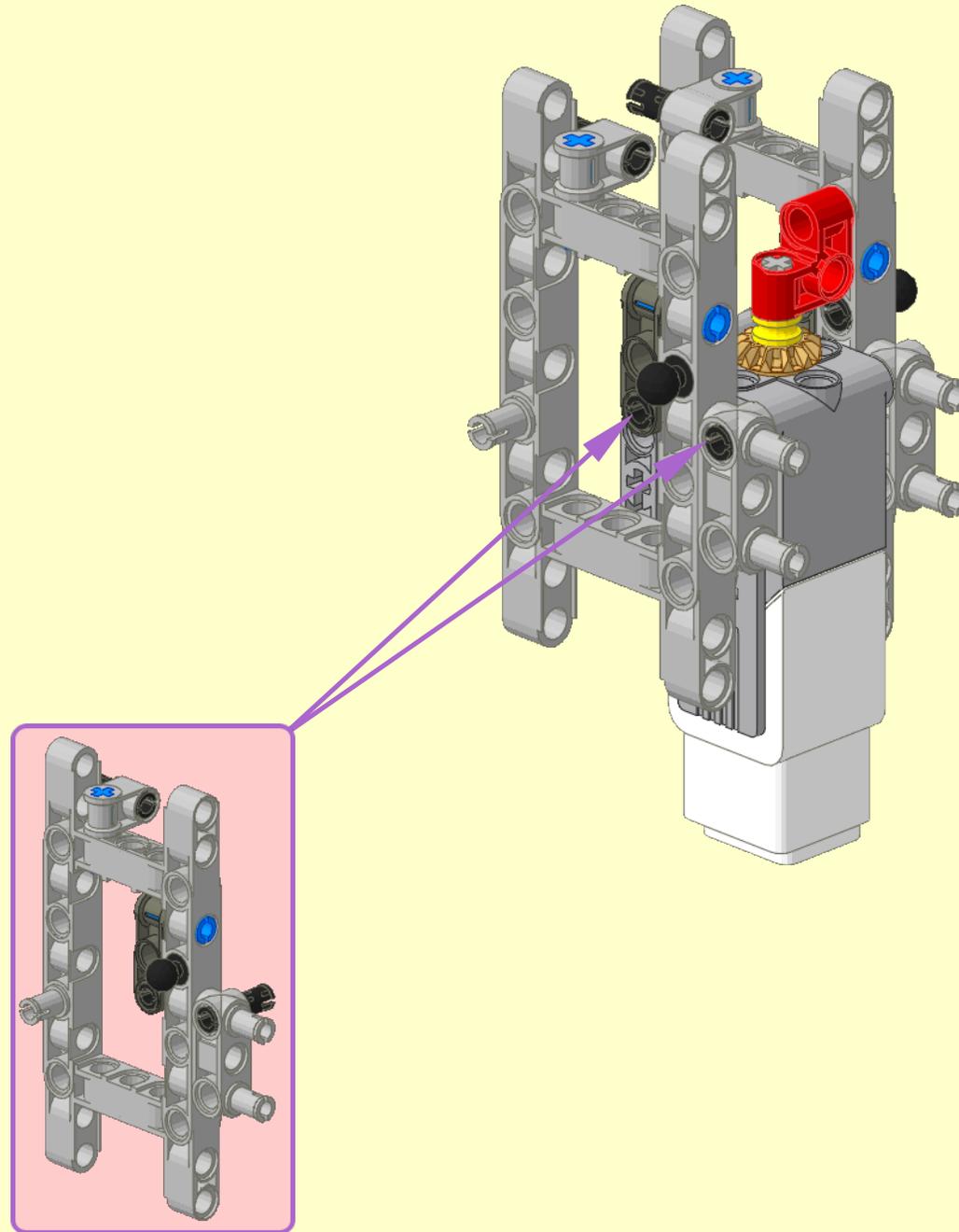


3x

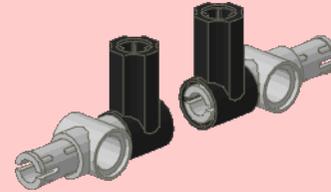


1x

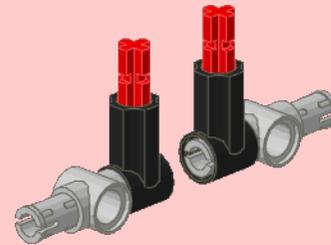
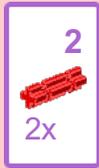




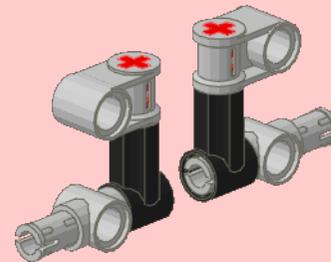
1

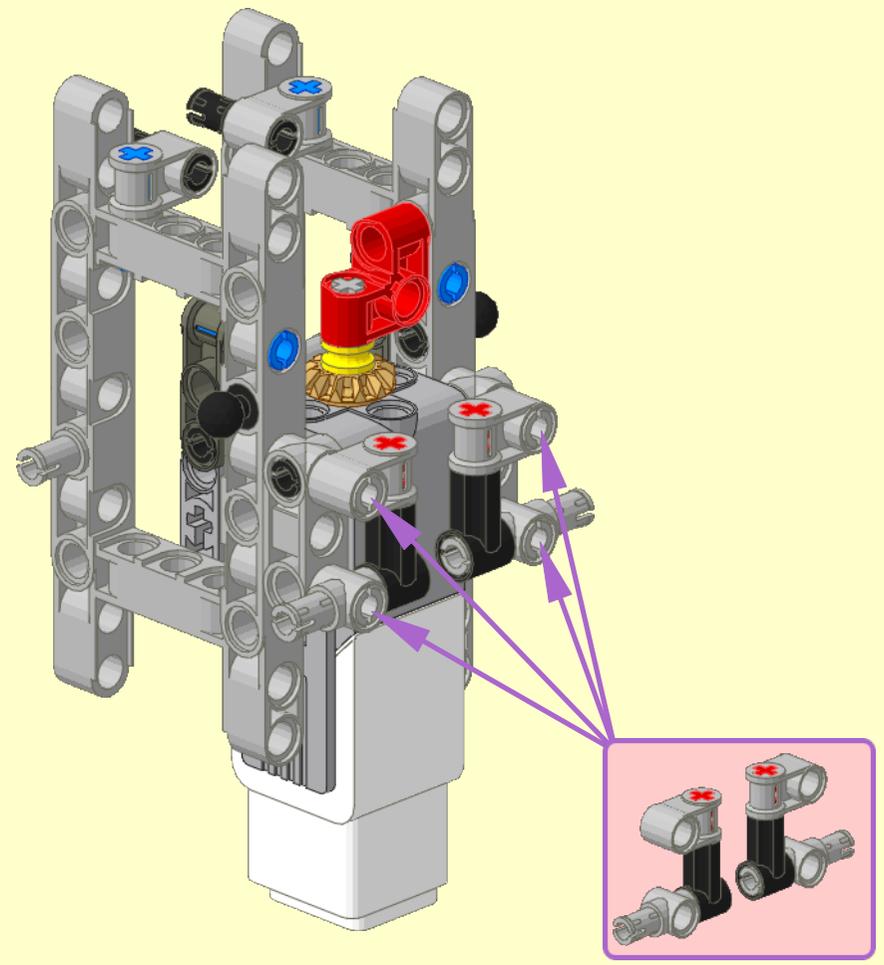


2

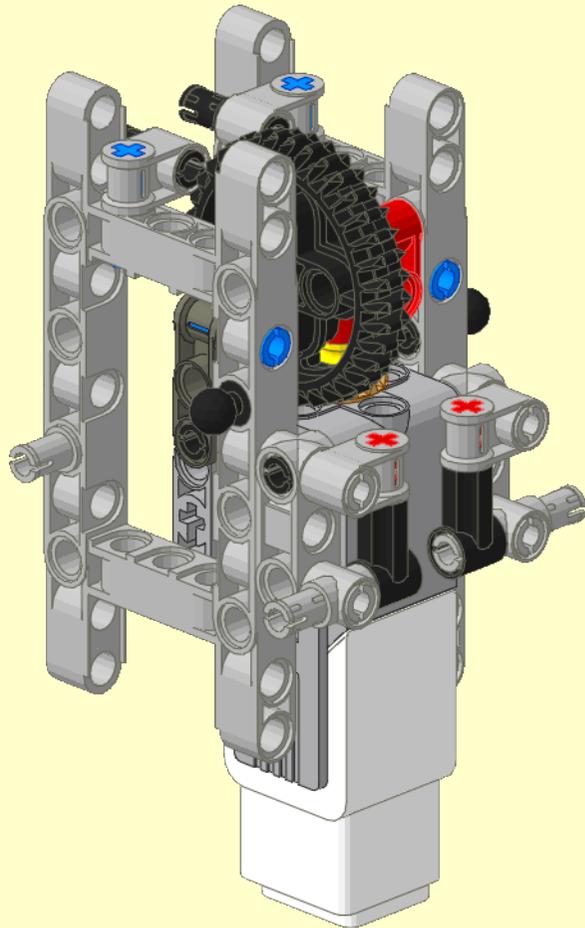


3

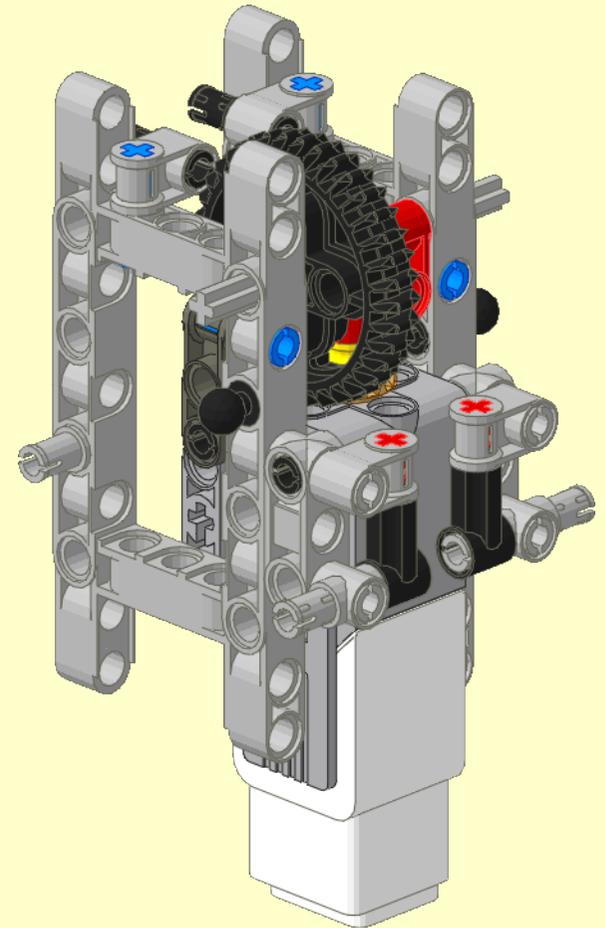
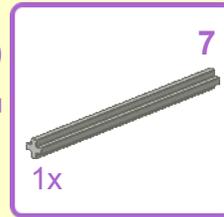




11



12



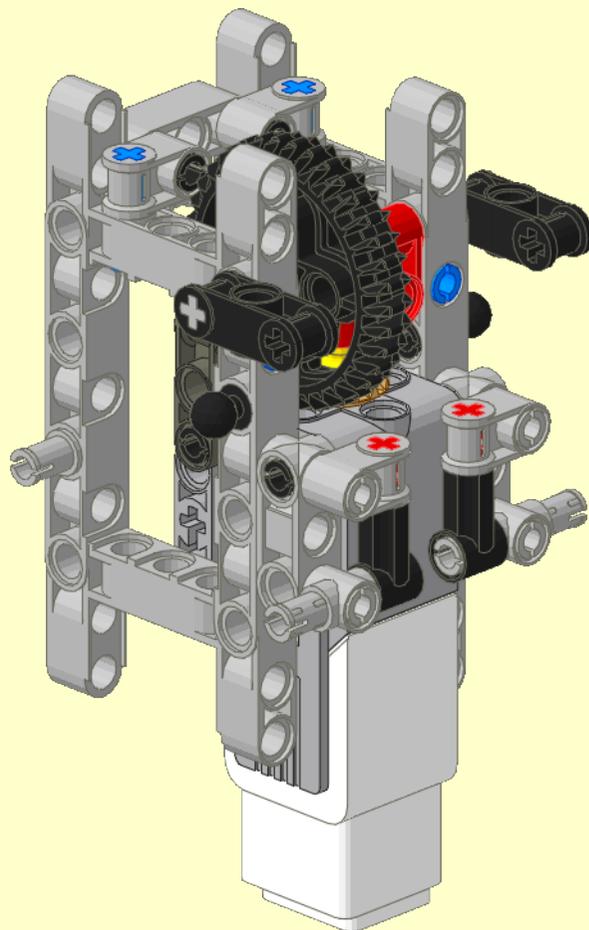
13



2x



1x



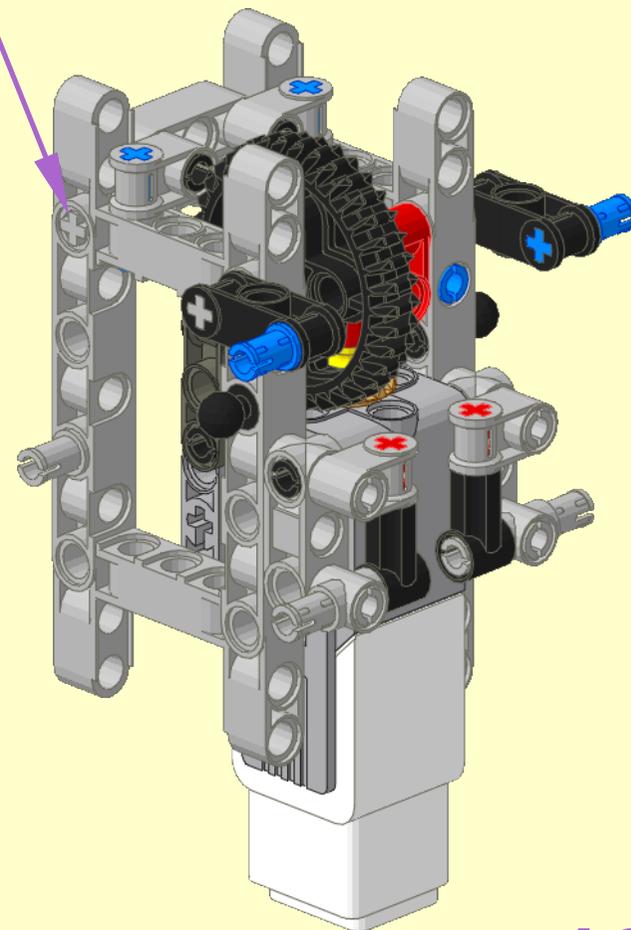
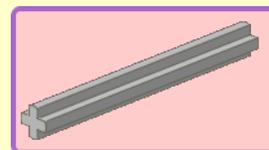
14



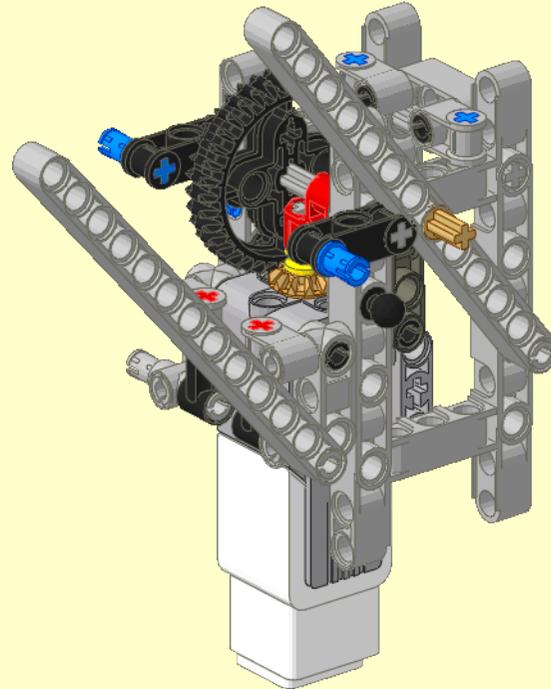
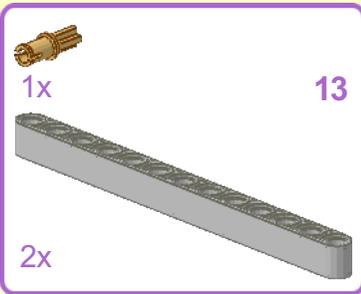
2x



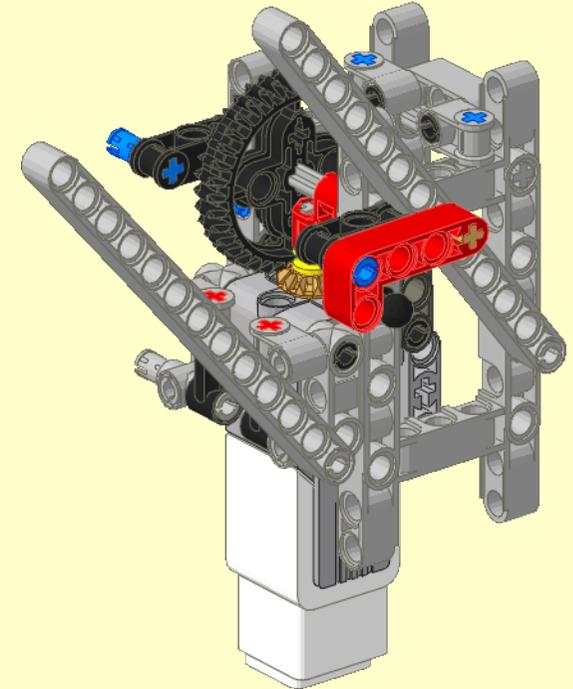
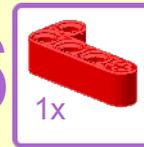
1x



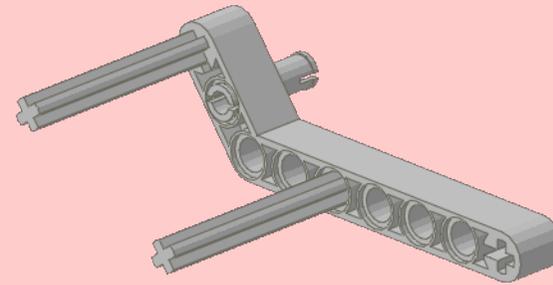
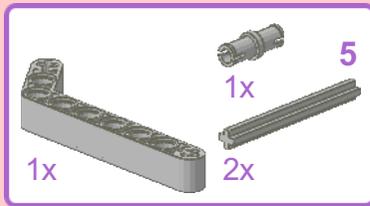
15



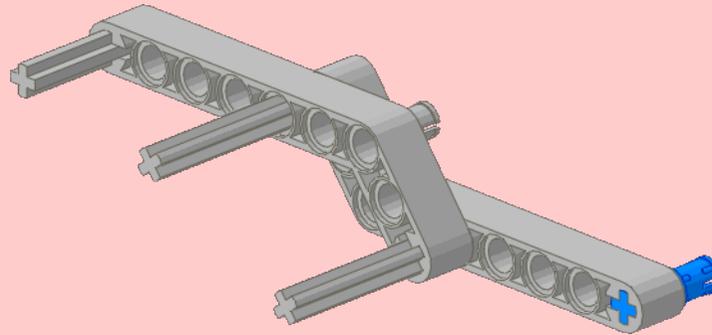
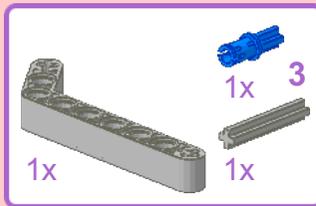
16



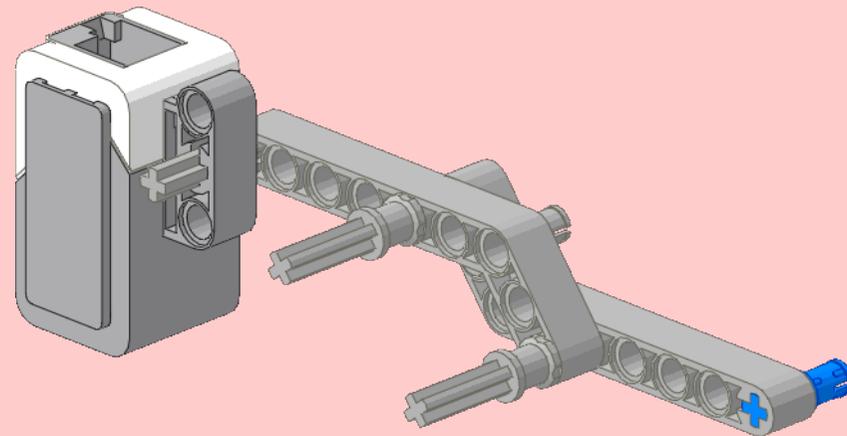
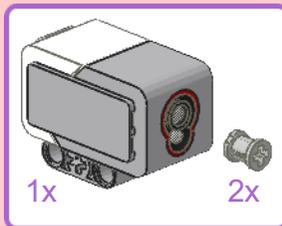
1



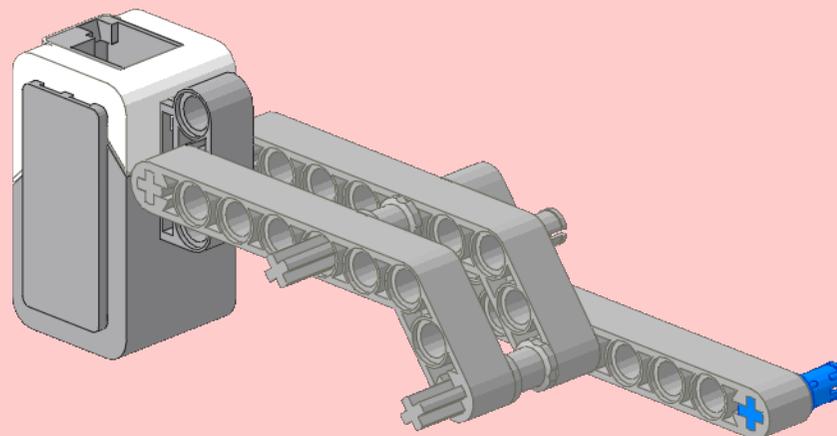
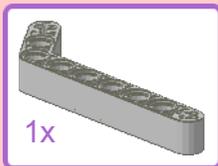
2



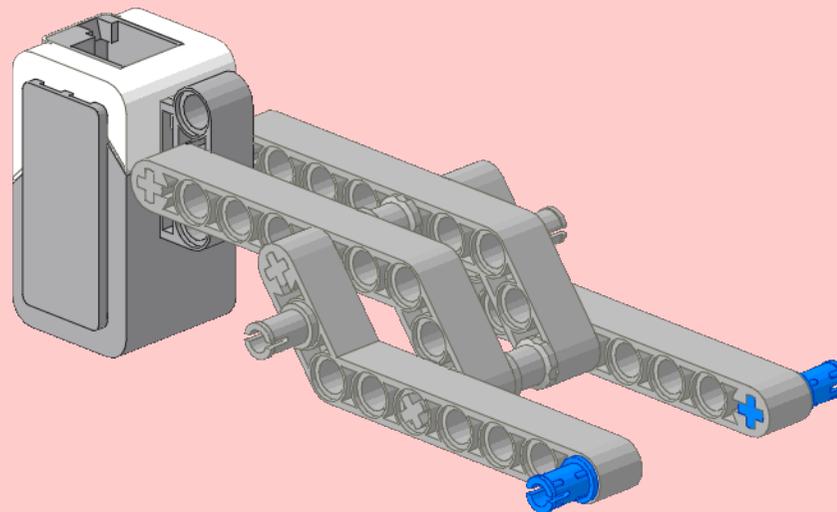
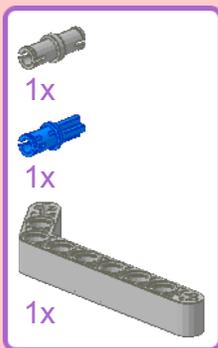
3

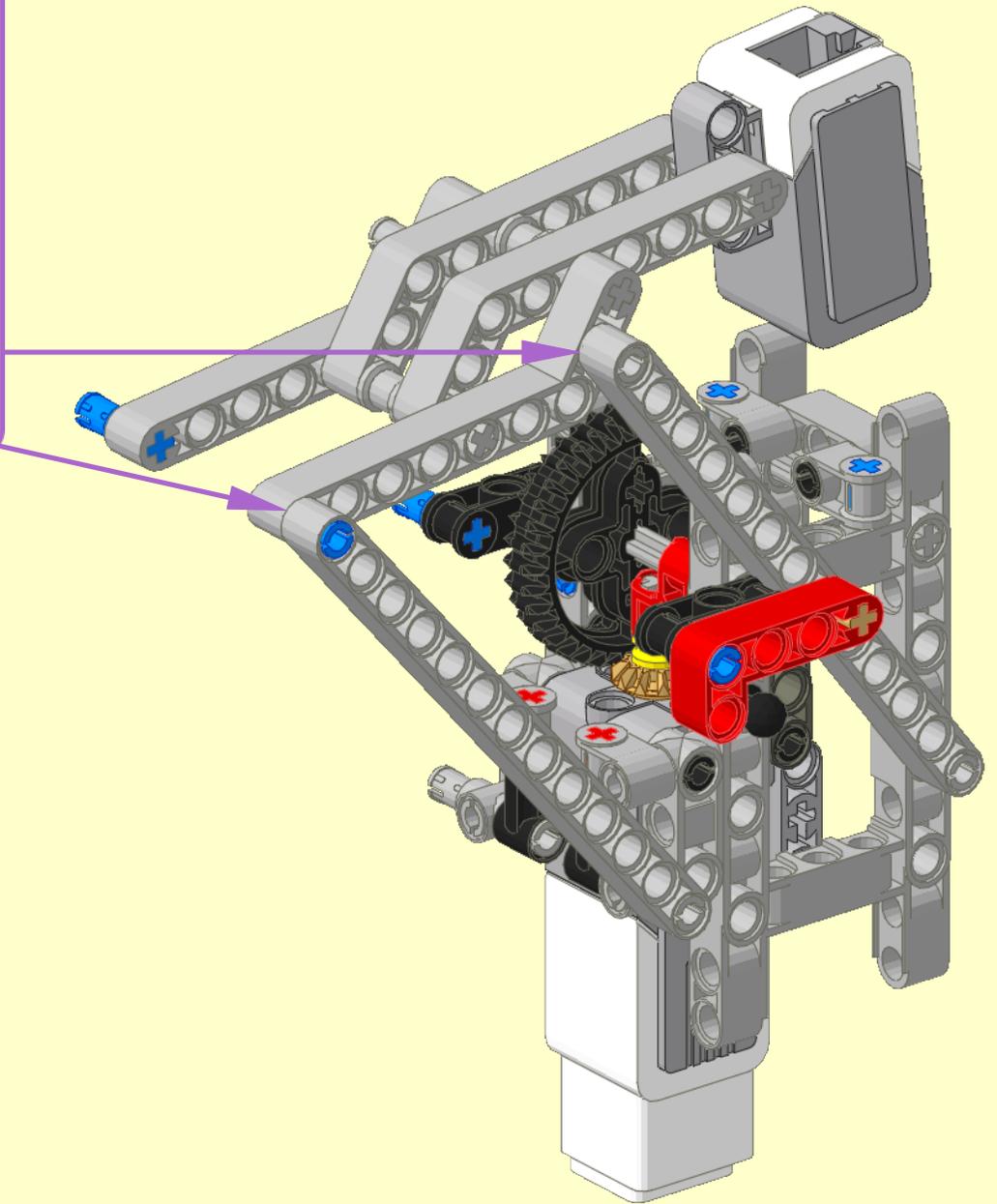
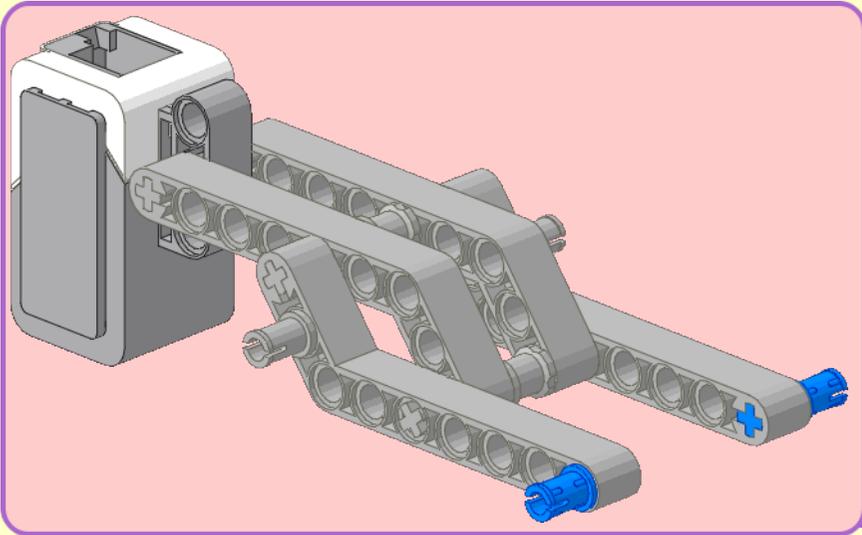


4

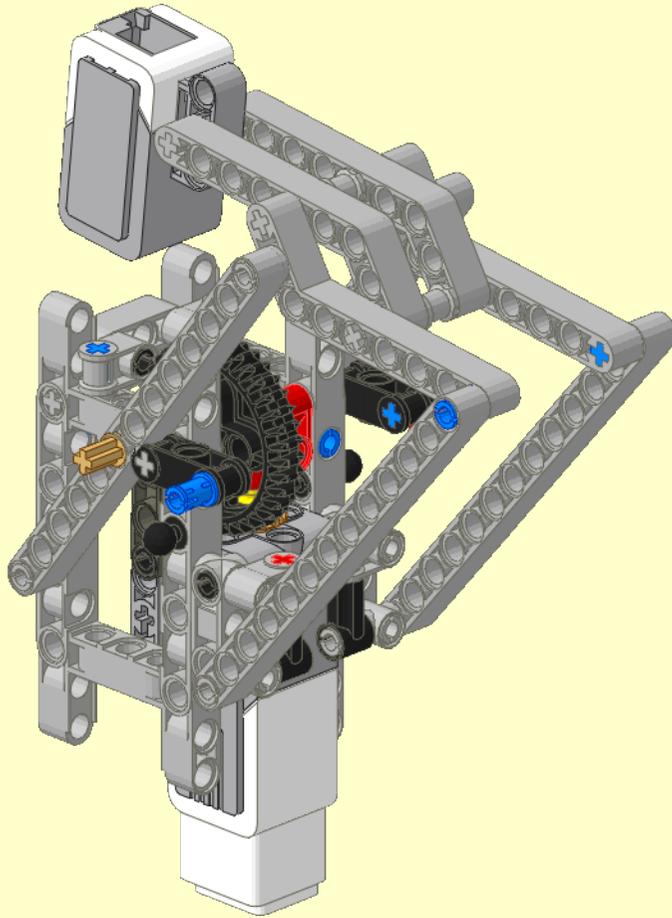
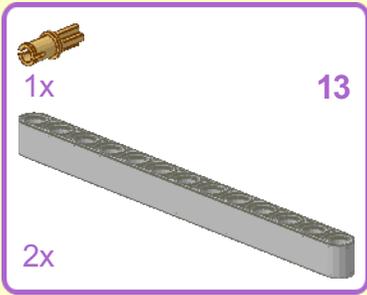


5

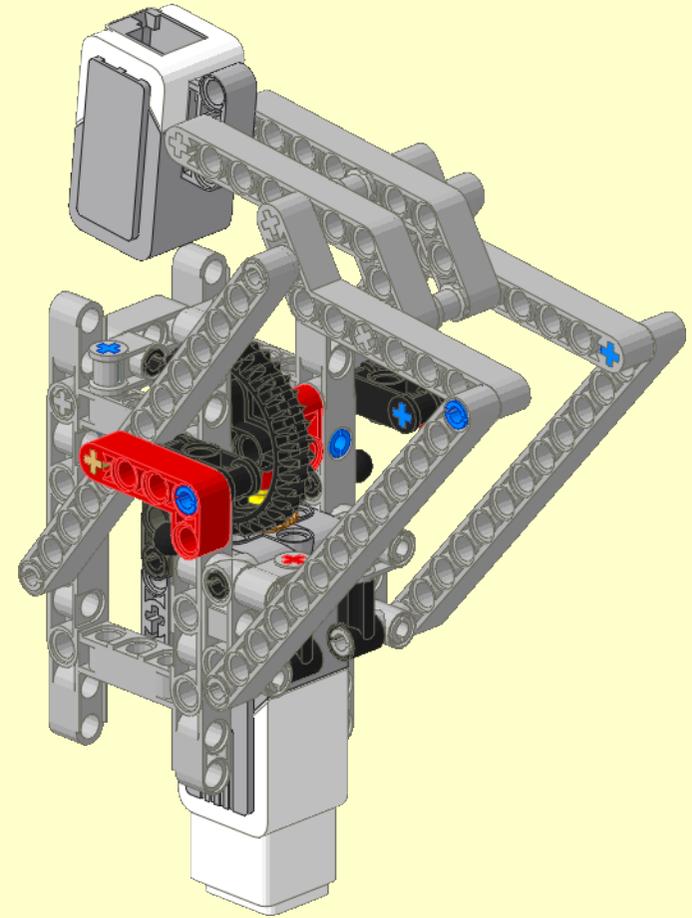
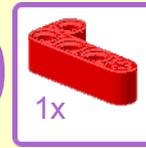


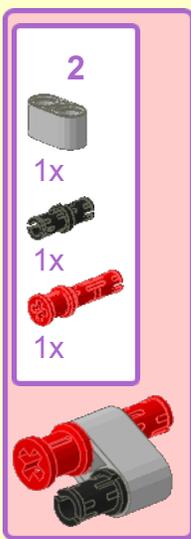


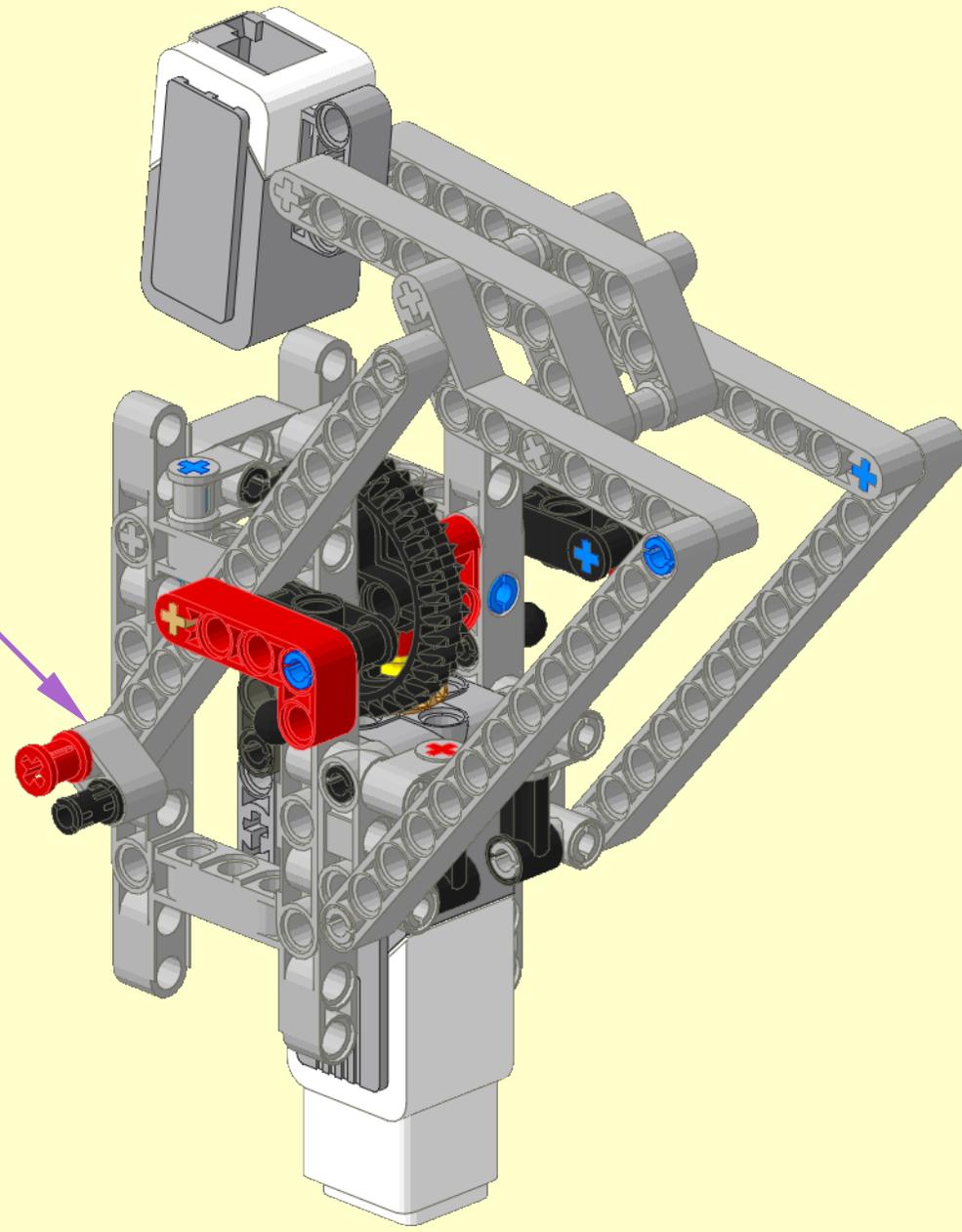
18



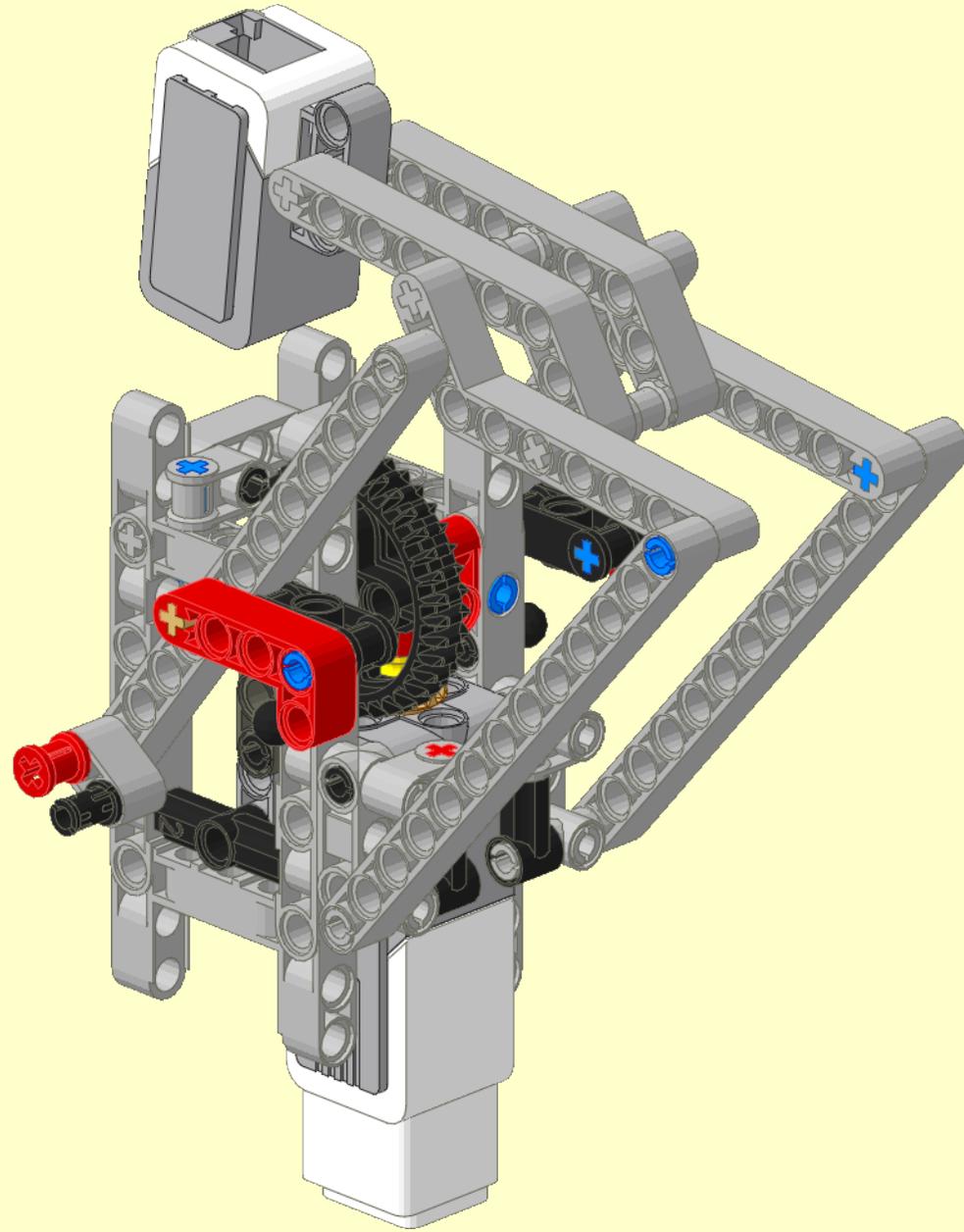
19

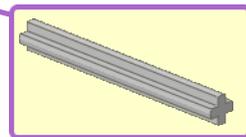
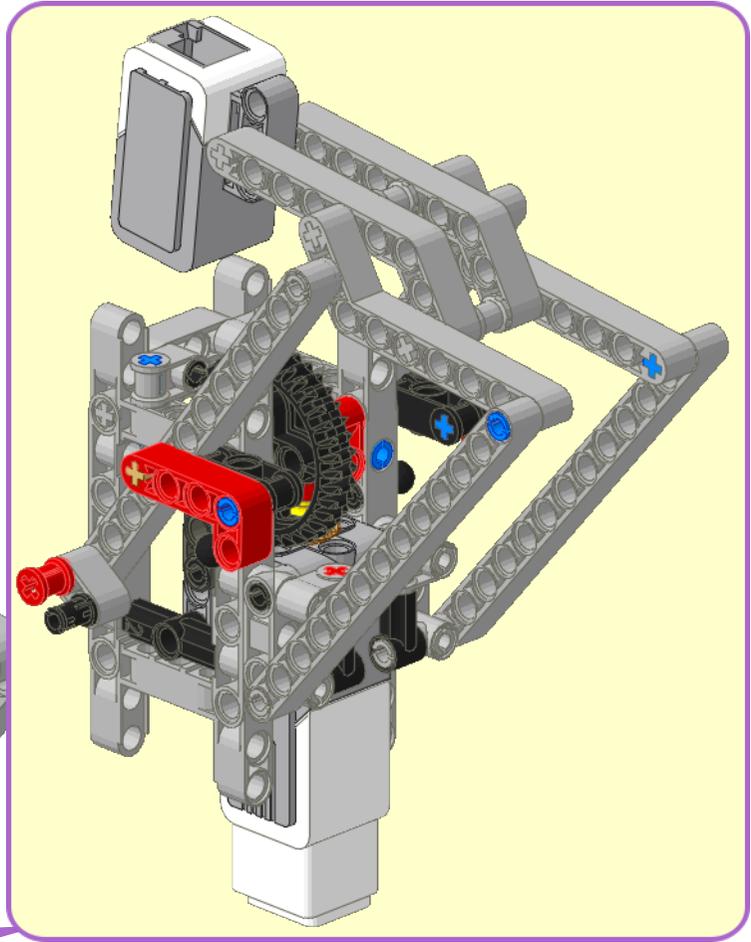
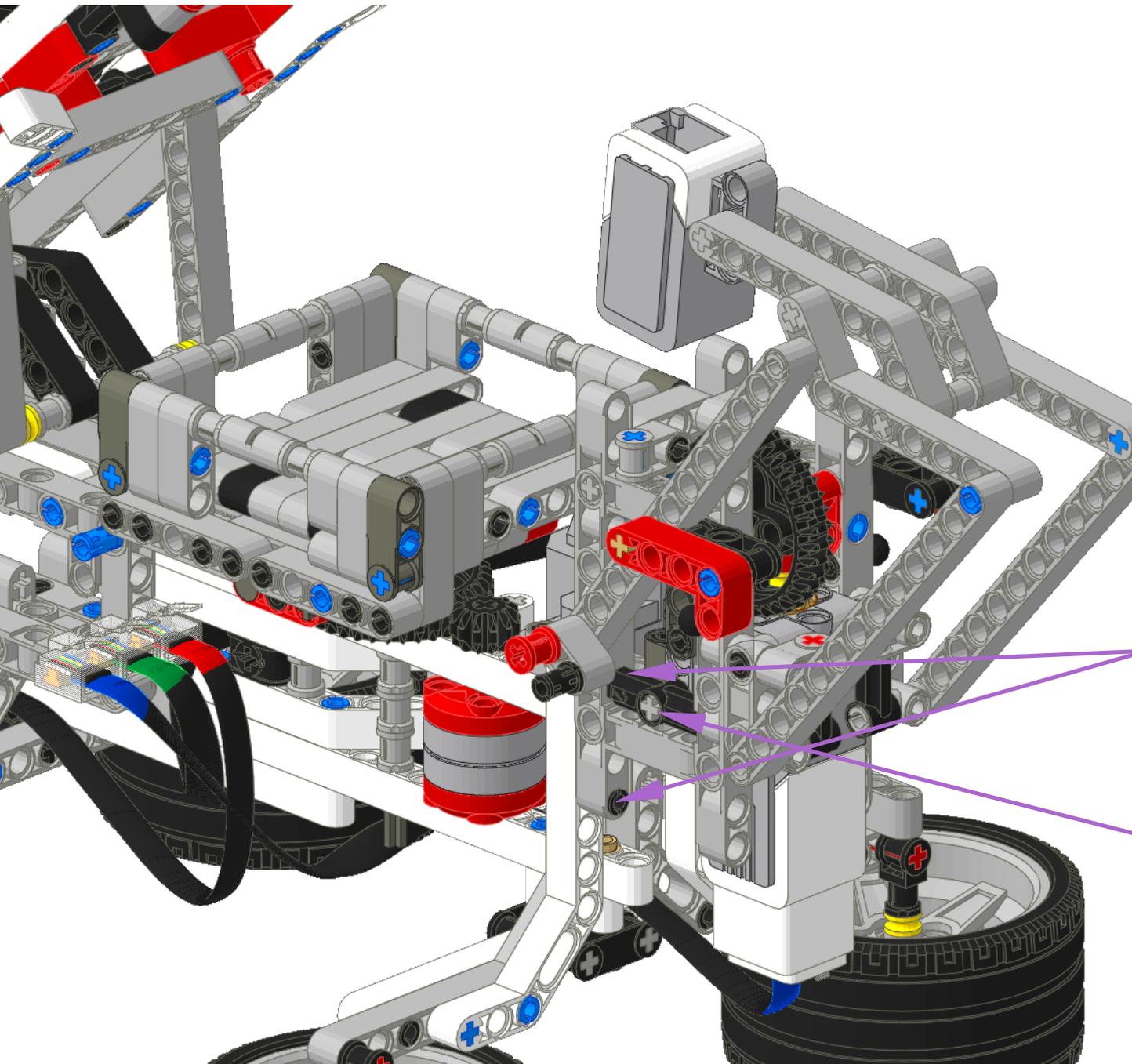


- 2
  - 1x
  - 1x
  - 1x
- 

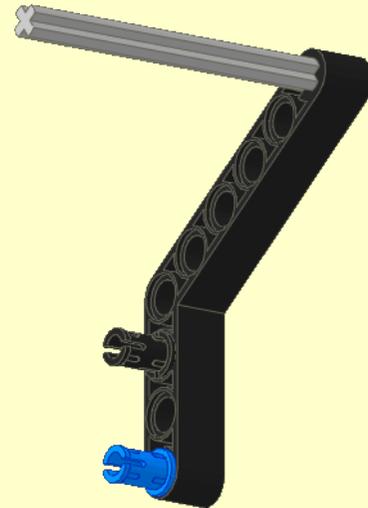
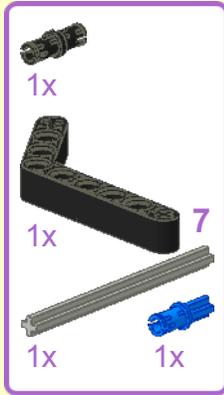


21

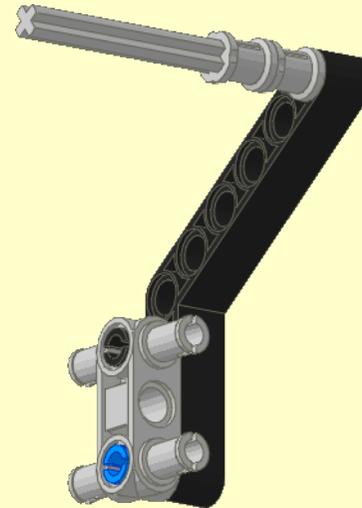
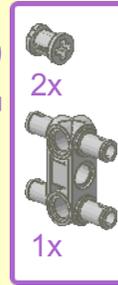


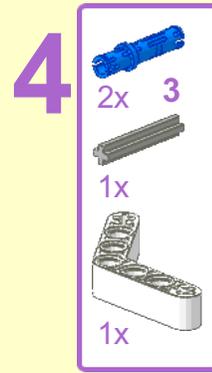
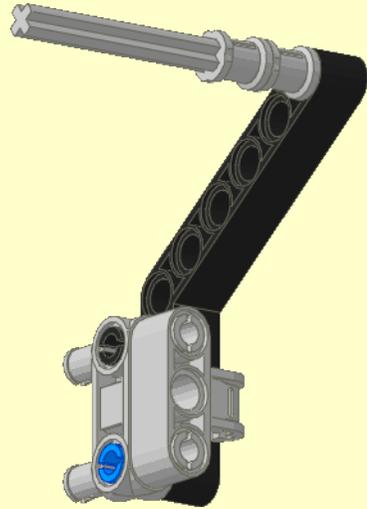
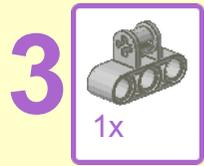


1

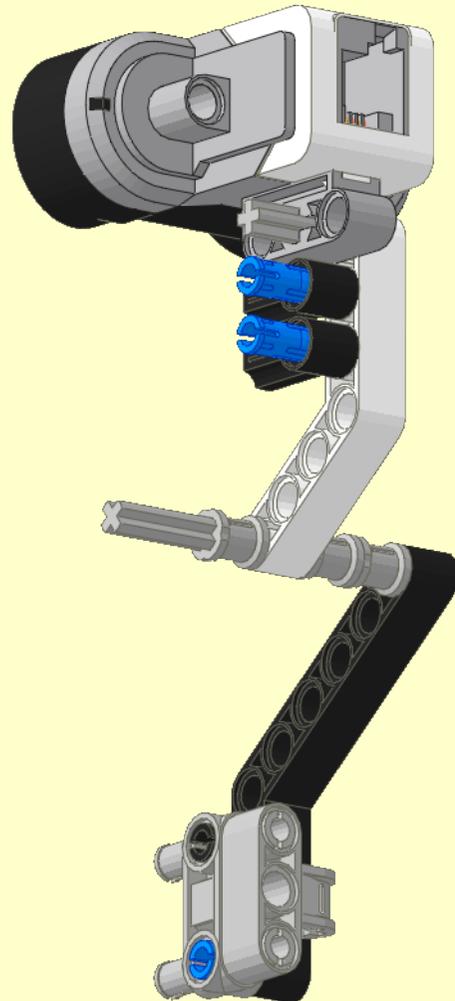
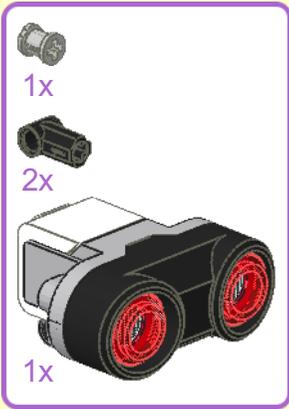


2

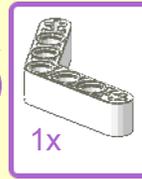


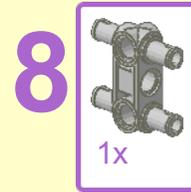
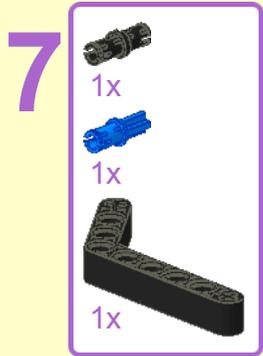


5



6





9



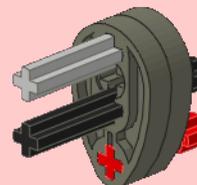
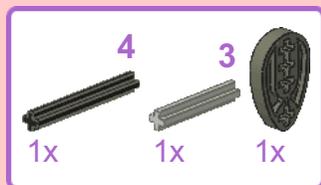
1x



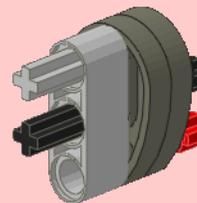
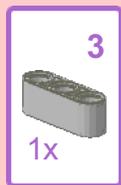
1



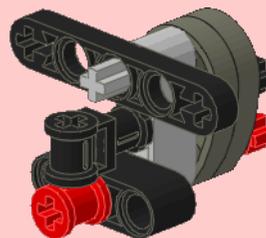
2



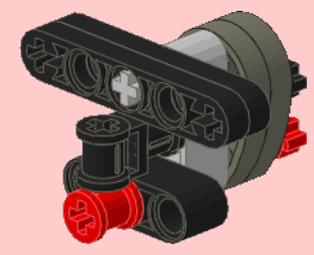
3



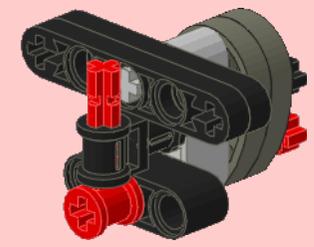
4



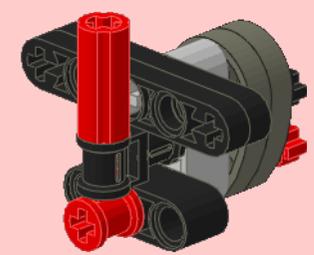
5  1x



6  2  
1x



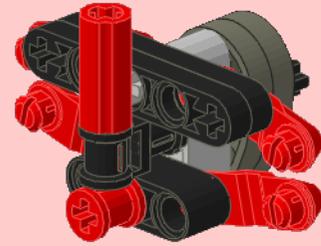
7  1x



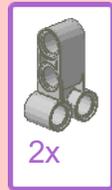
8



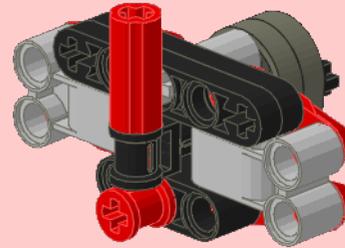
4x



9



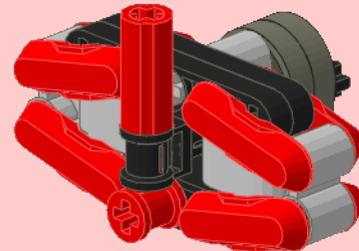
2x

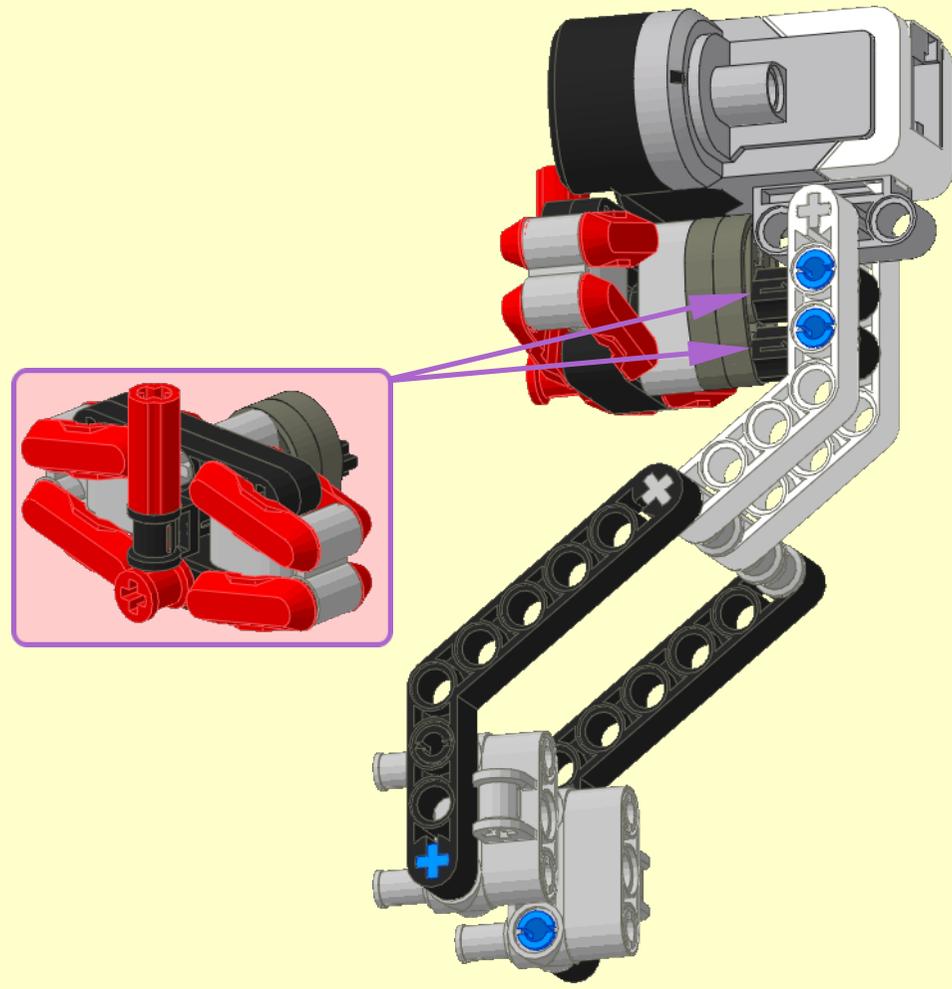


10

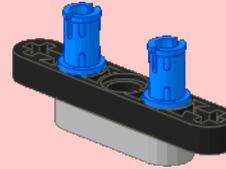
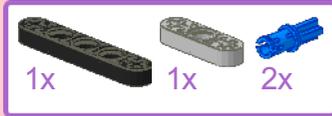


4x

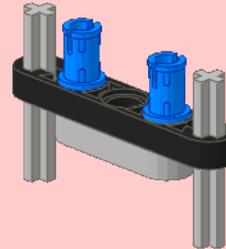




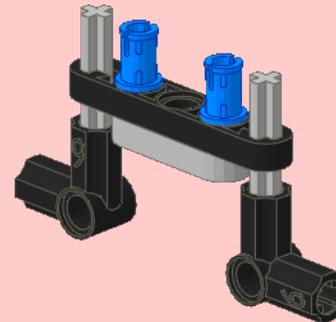
1

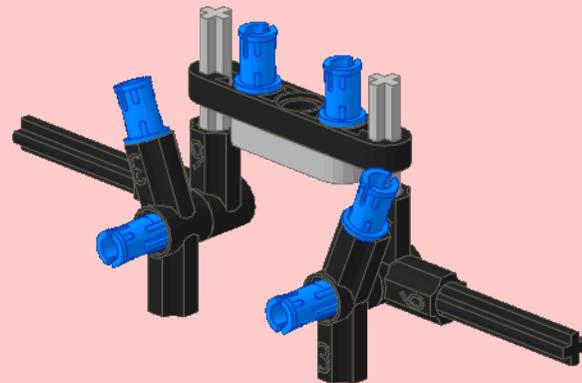
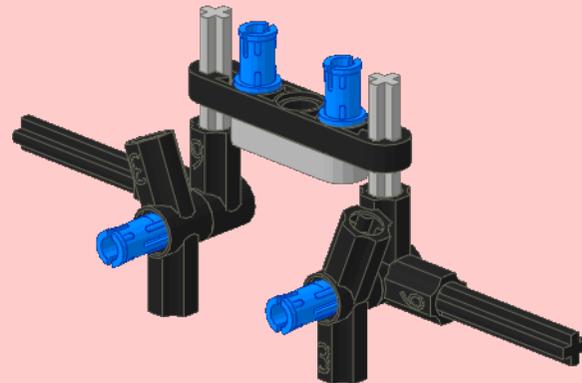
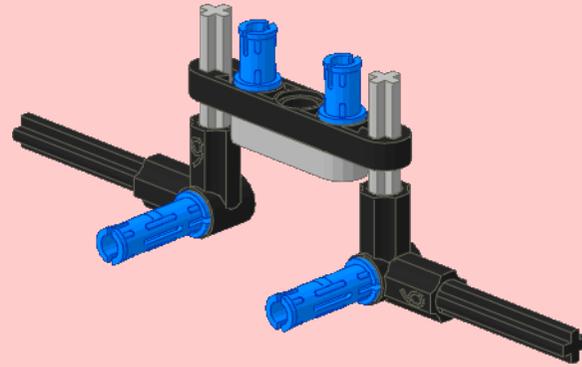


2

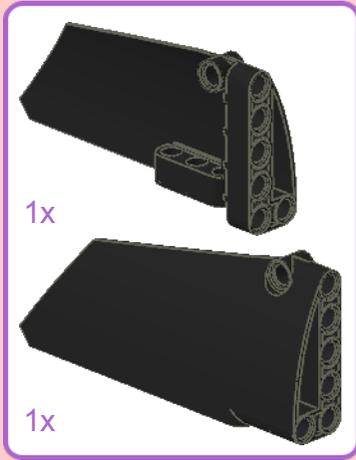


3

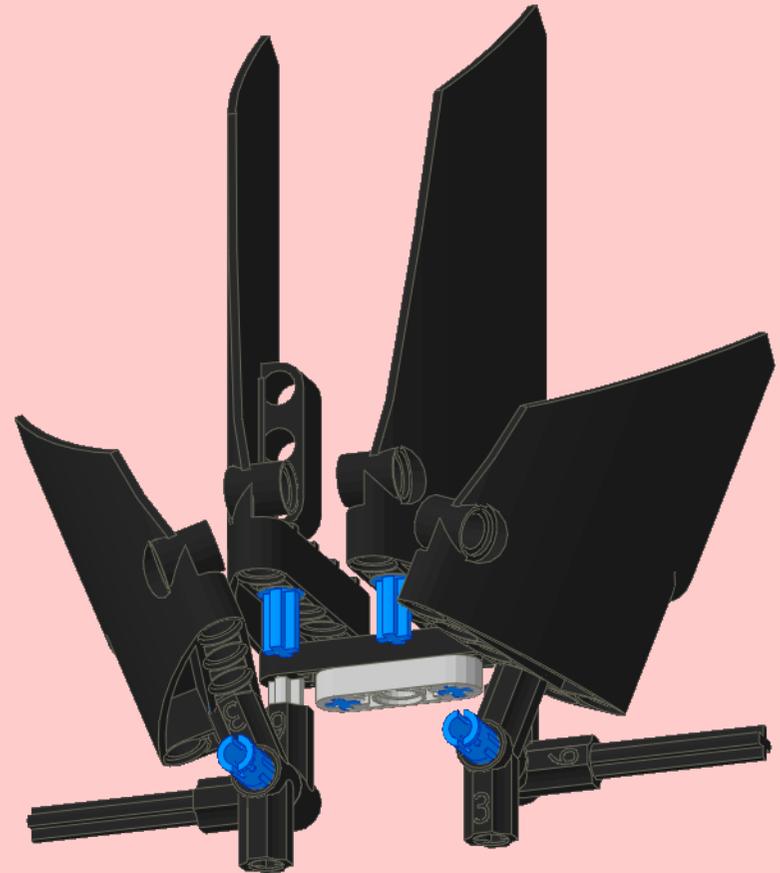
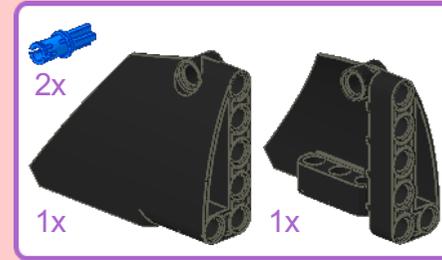




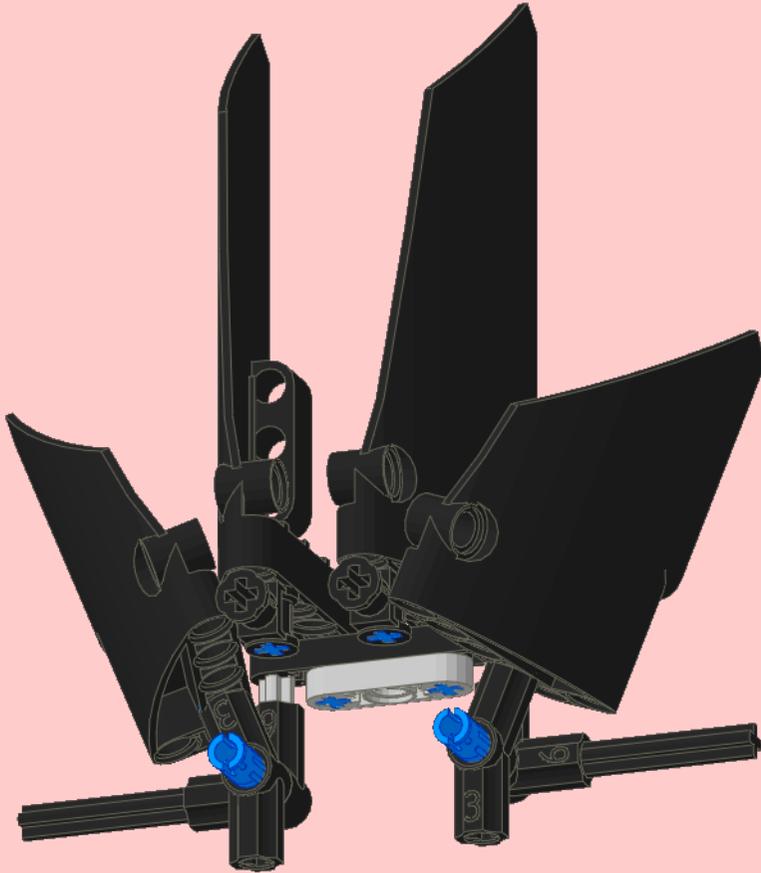
7



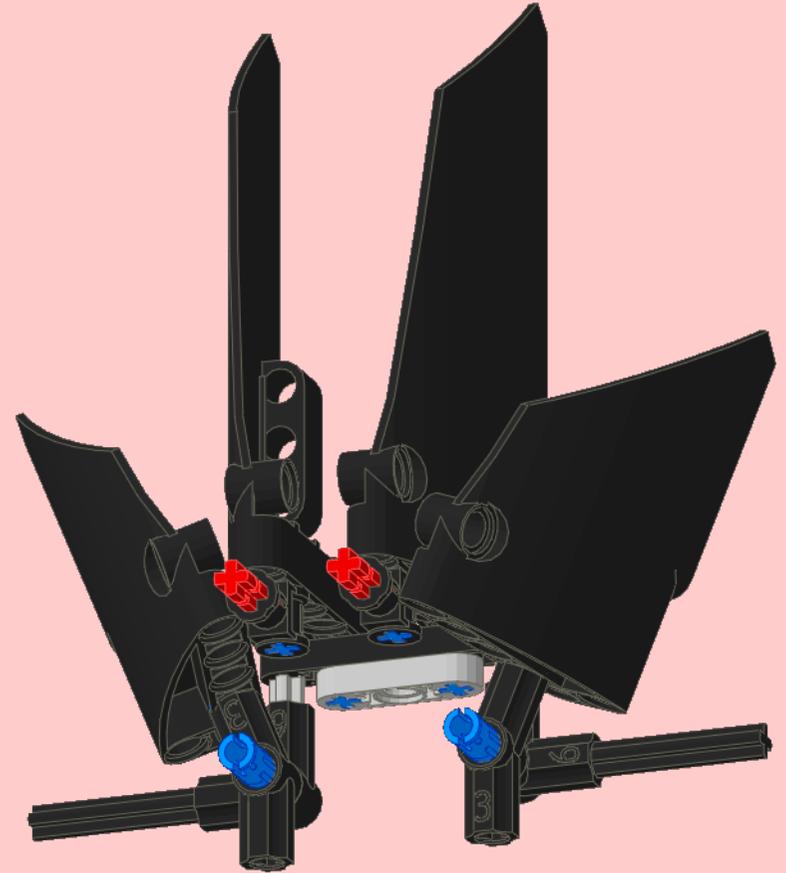
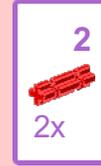
8



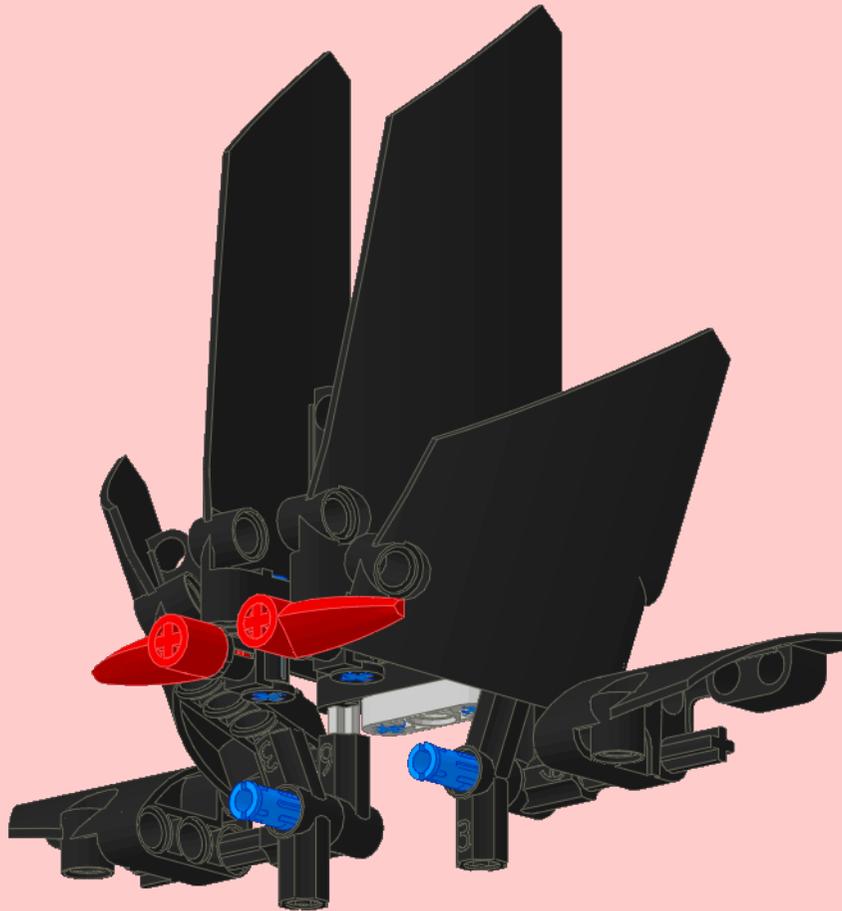
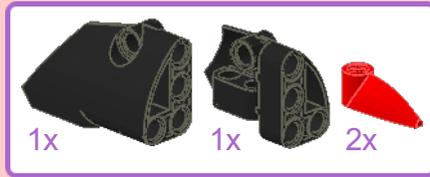
9



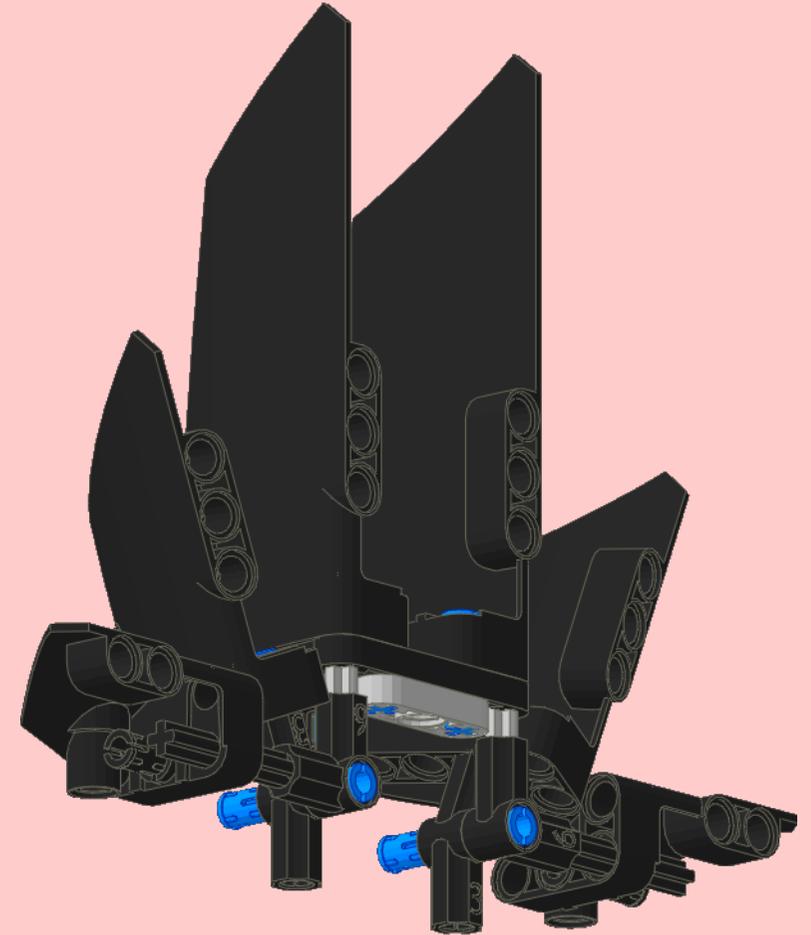
10



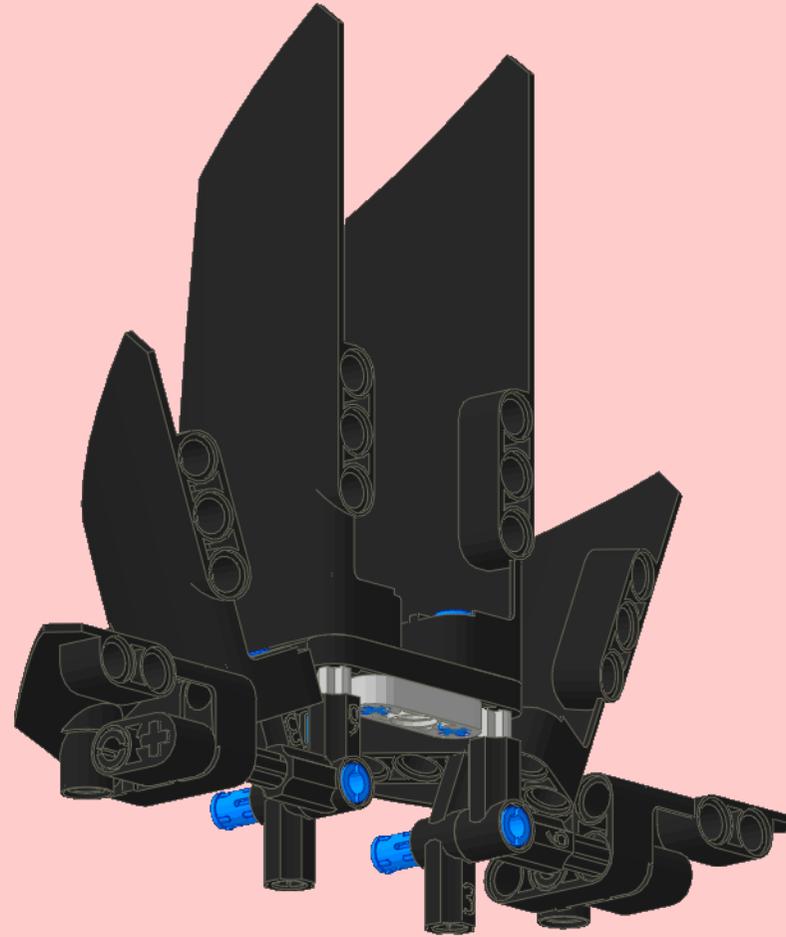
11

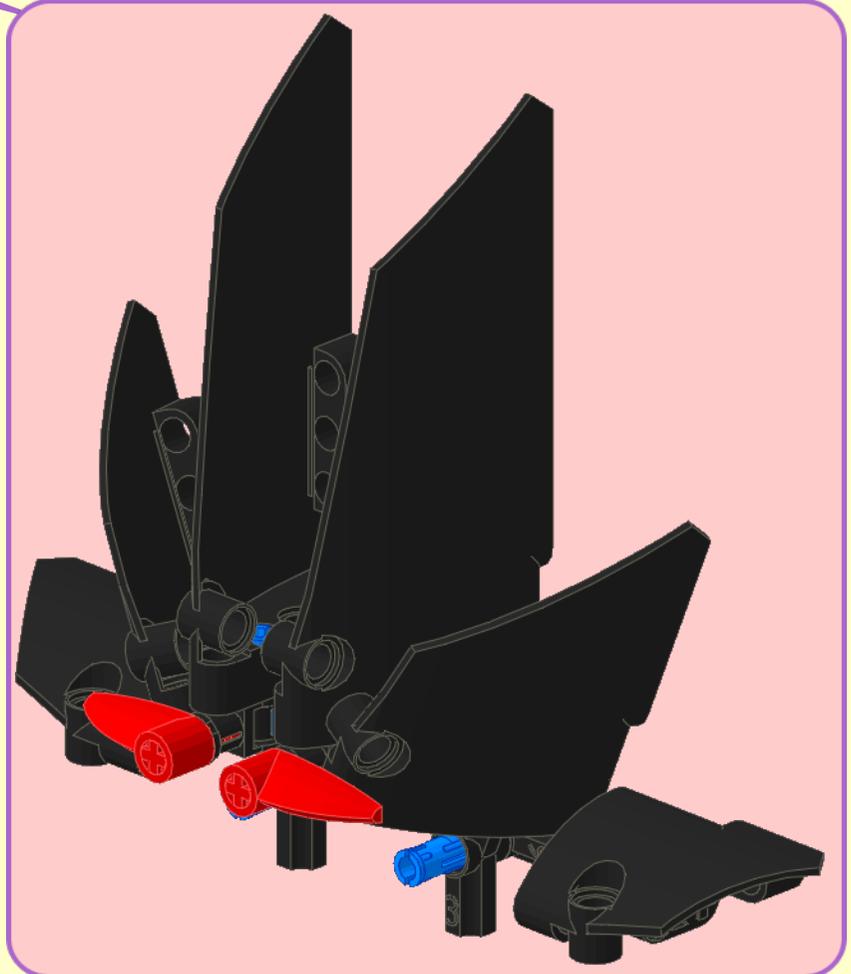
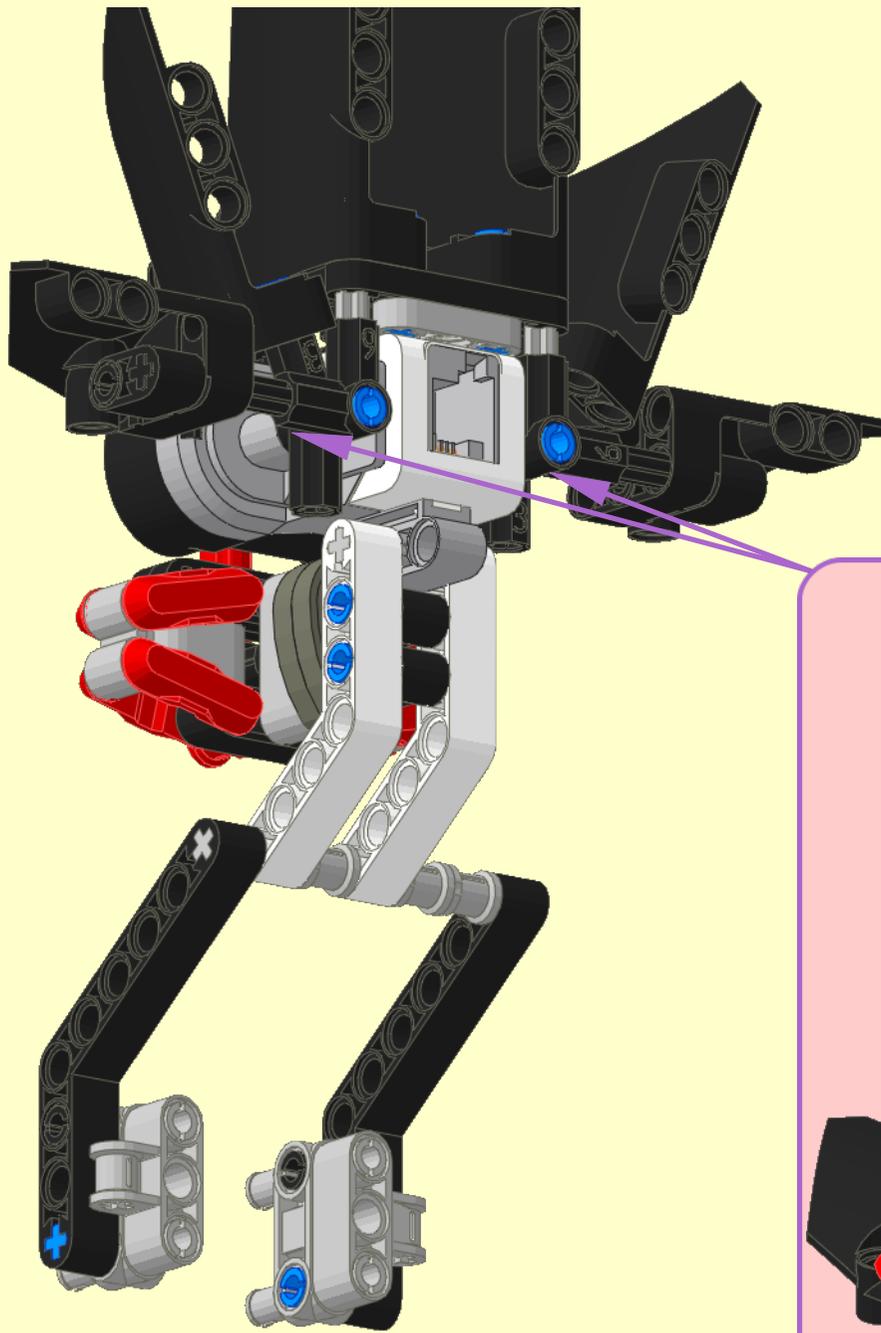


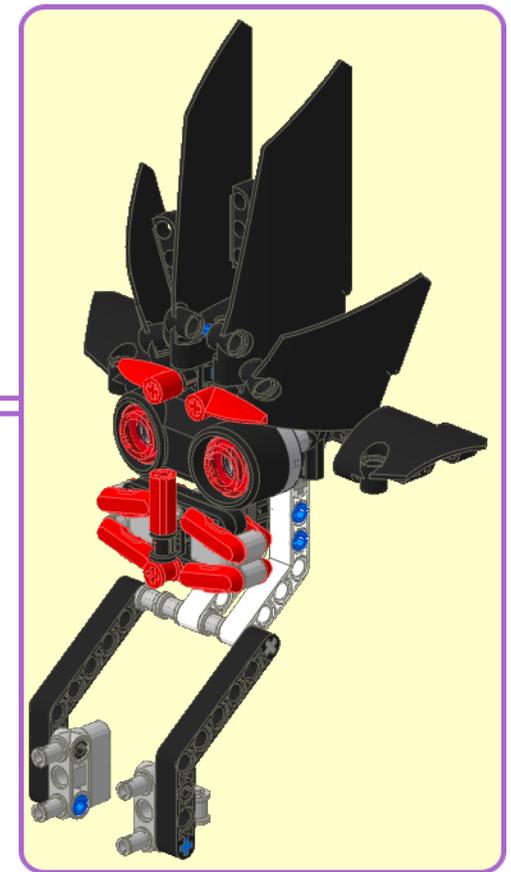
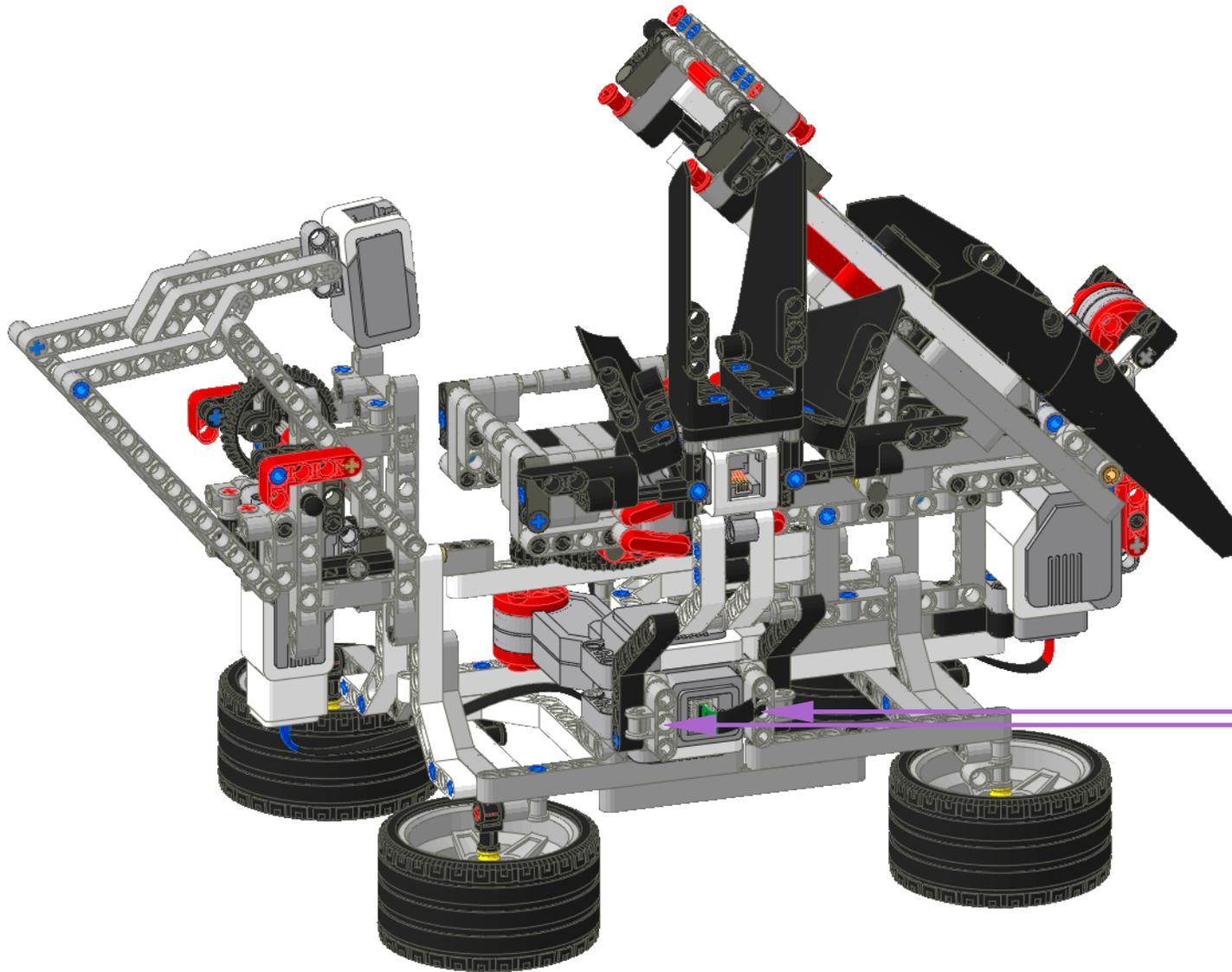
12

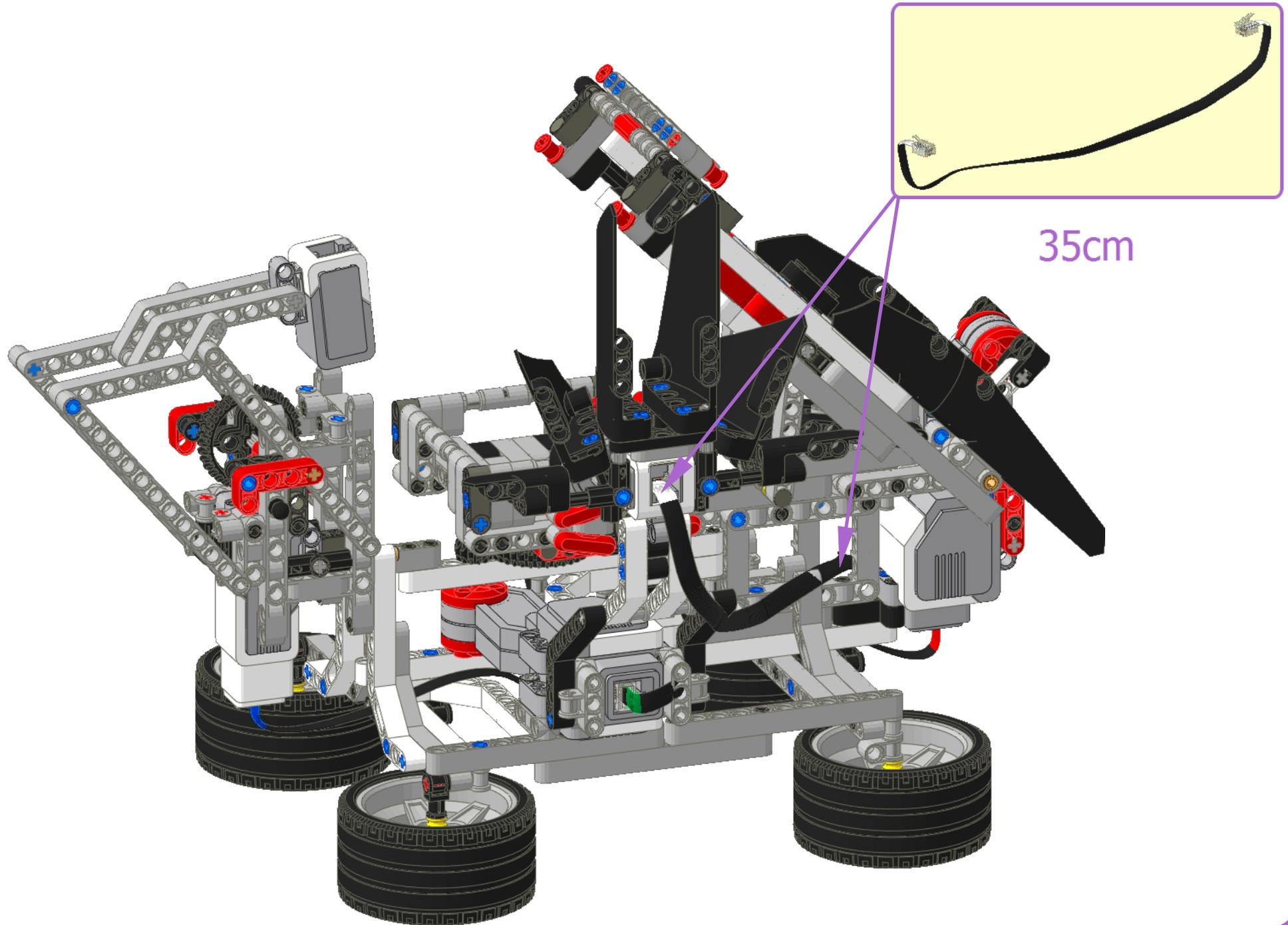


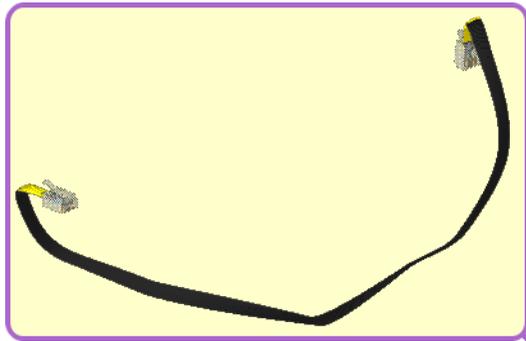
13  2x



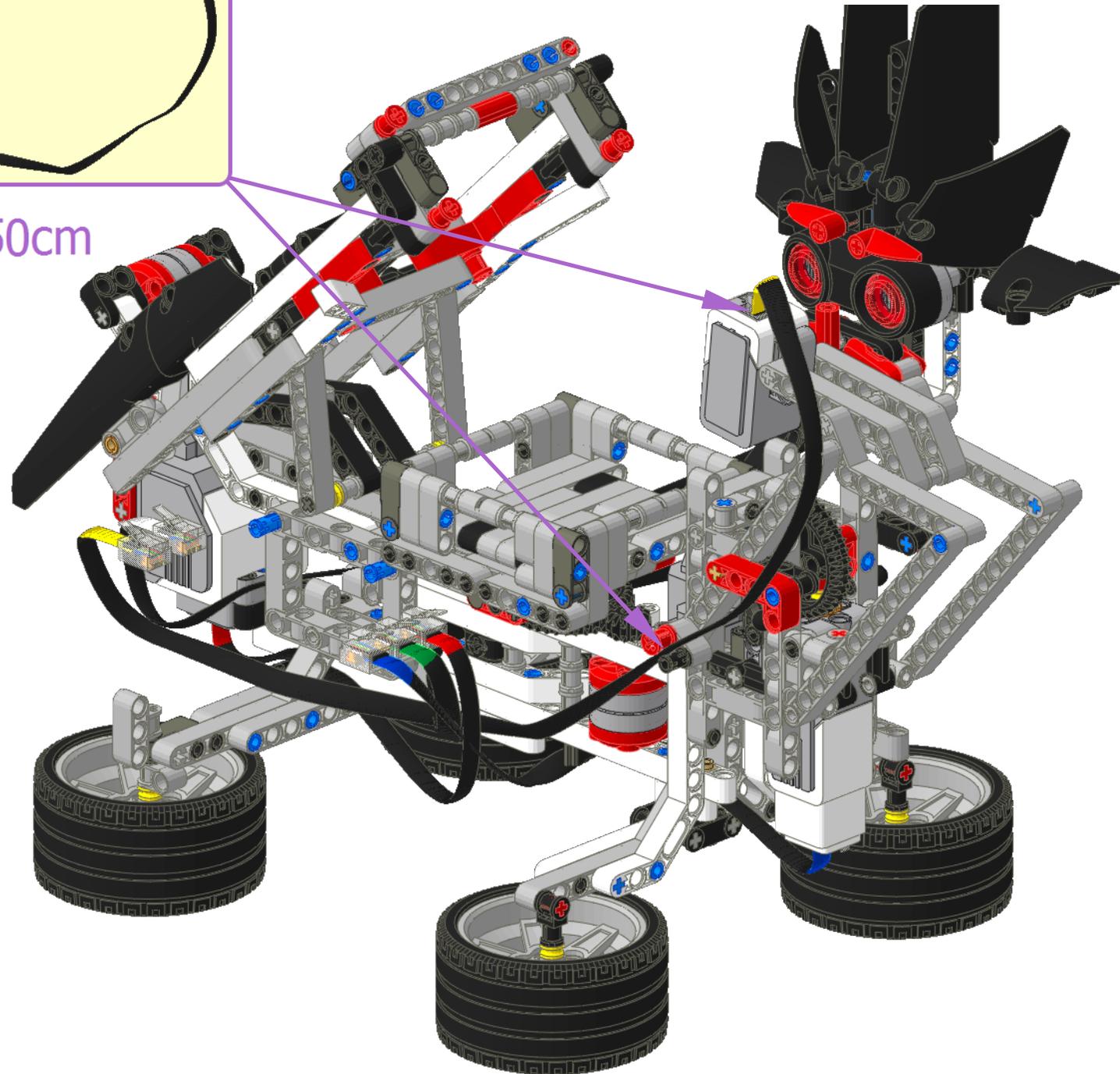


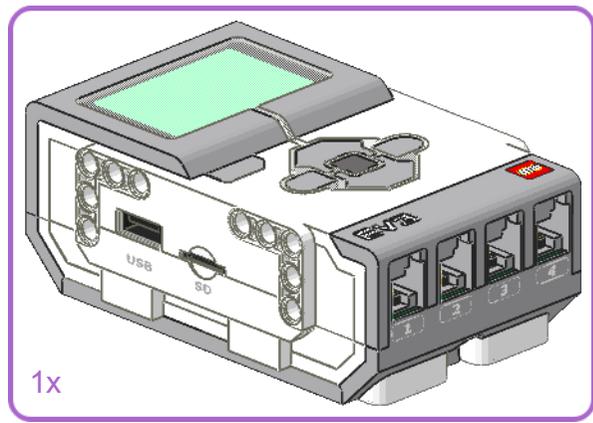
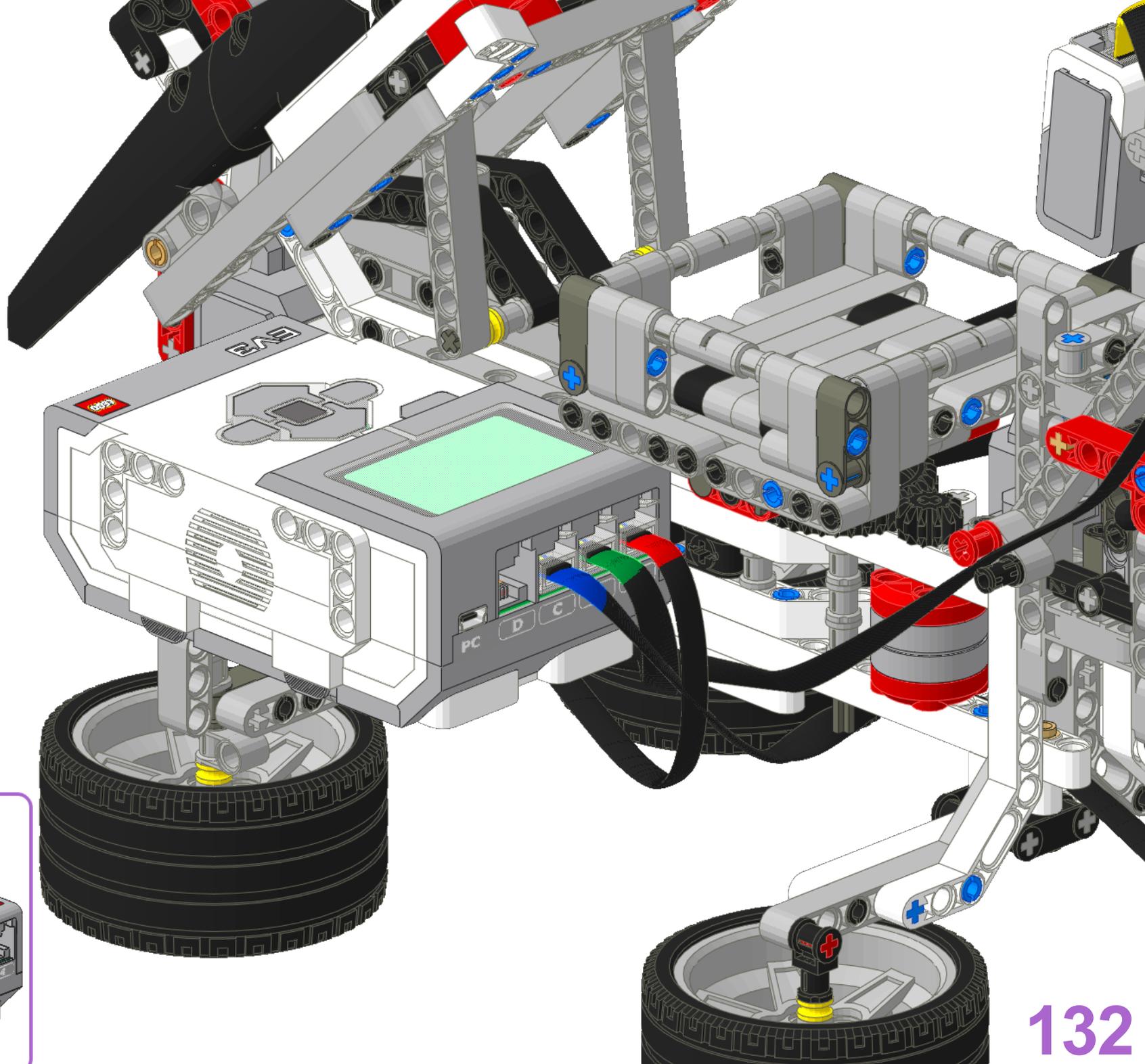






50cm





1x

