

# Spiderpen

---

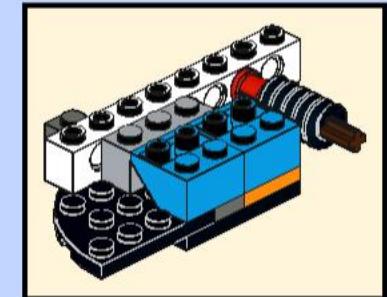
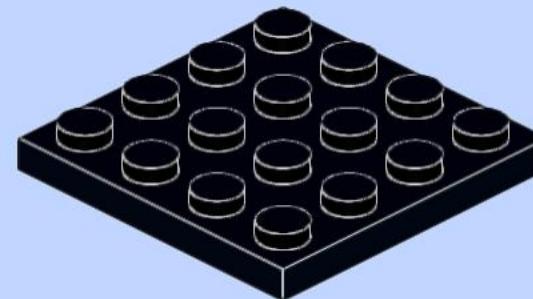
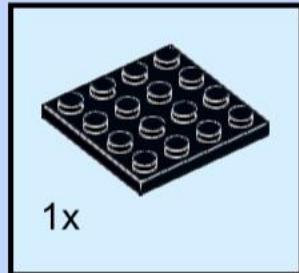
A custom model design  
by Burillier Valentin

---

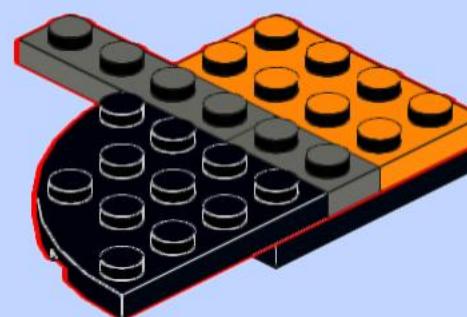
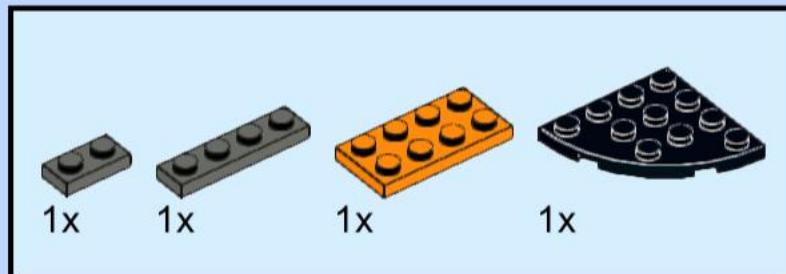
A plotter machine made from  
set 17101. It is controllable  
thanks to the spiderpen  
package.



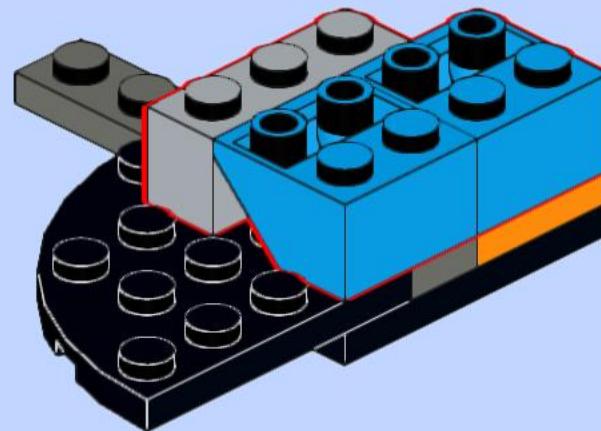
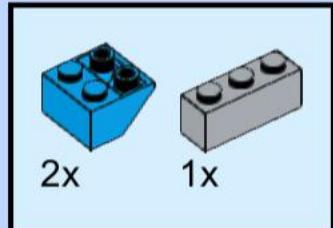
**1**



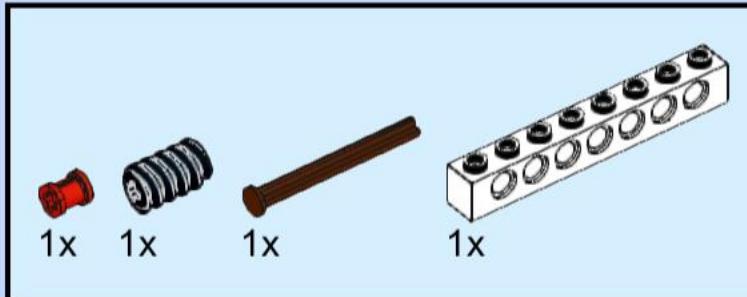
**2**



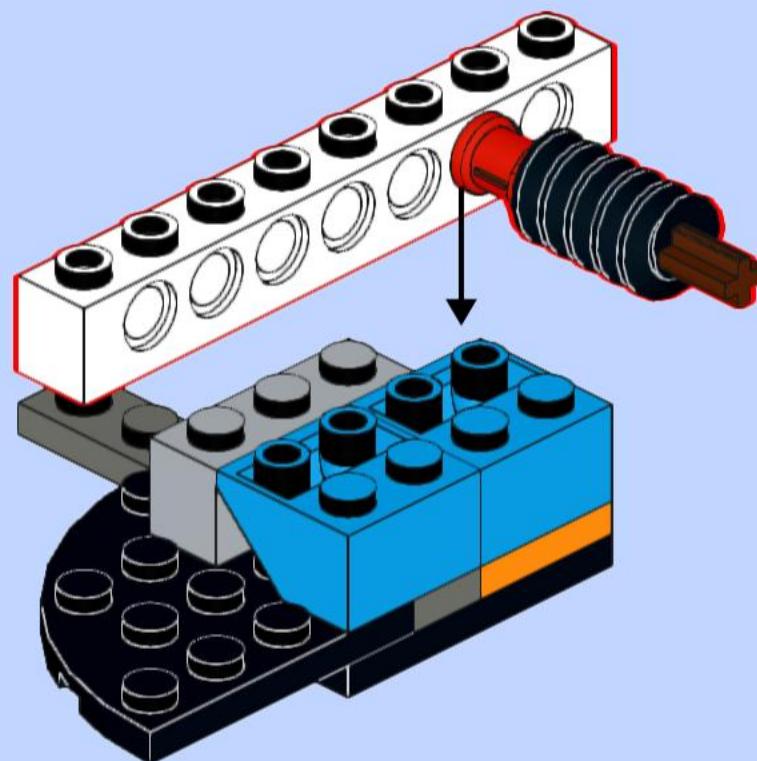
**3**



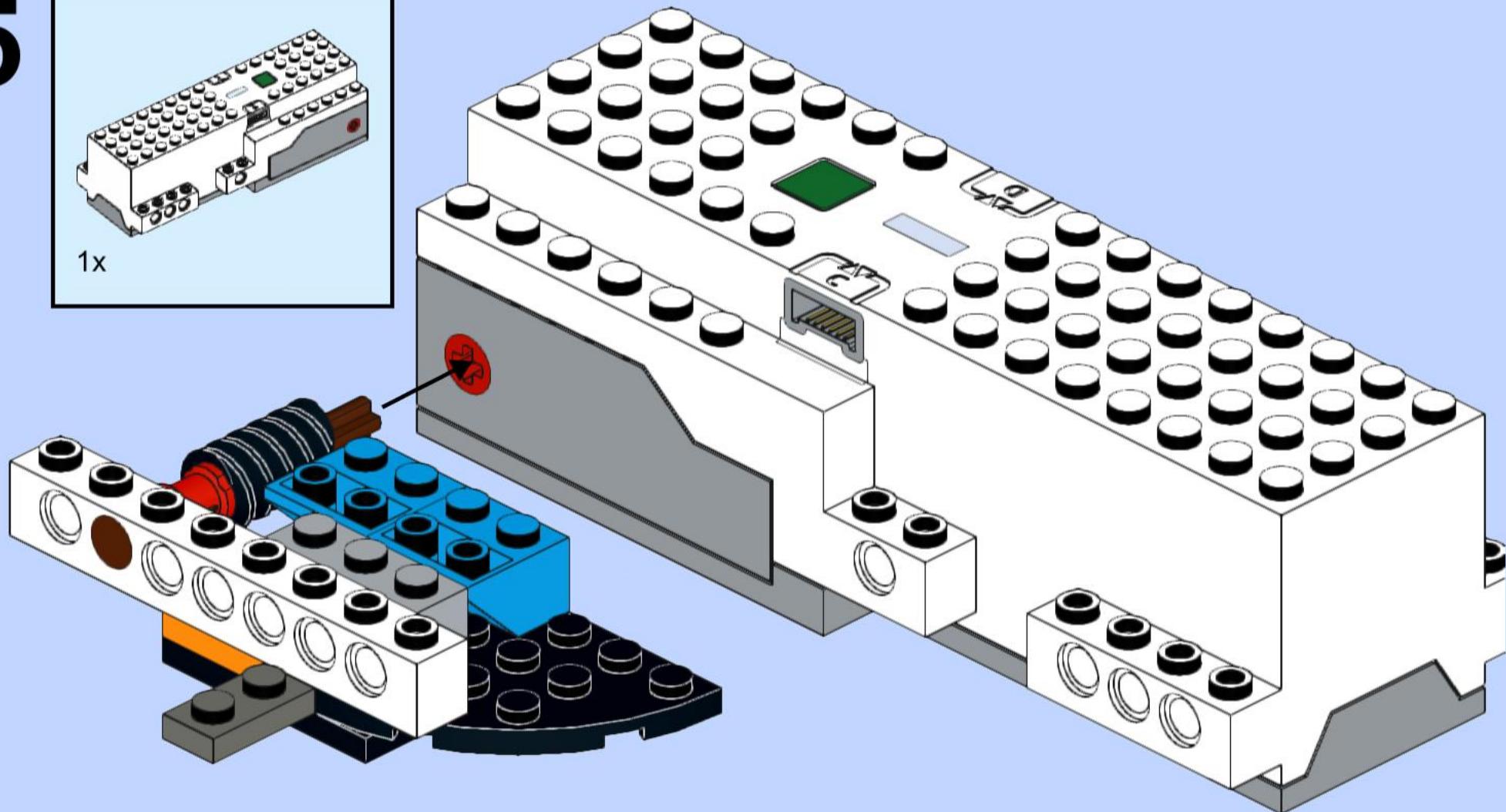
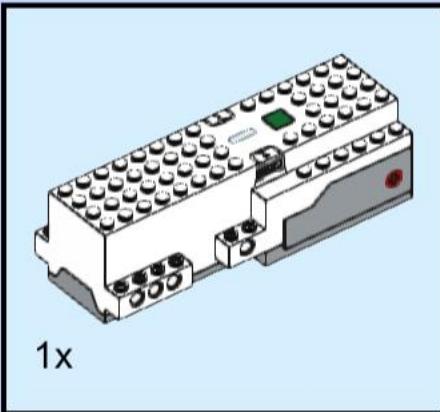
**4**



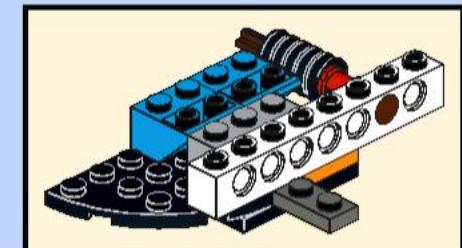
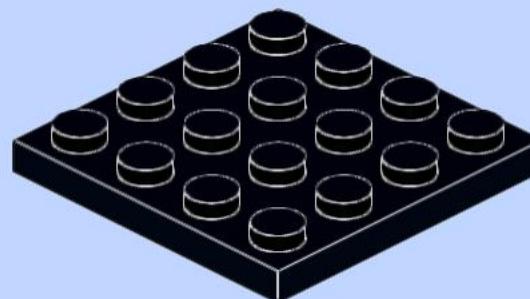
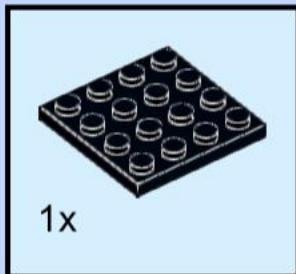
The screw is an additional part, it is not part of the set 17101.



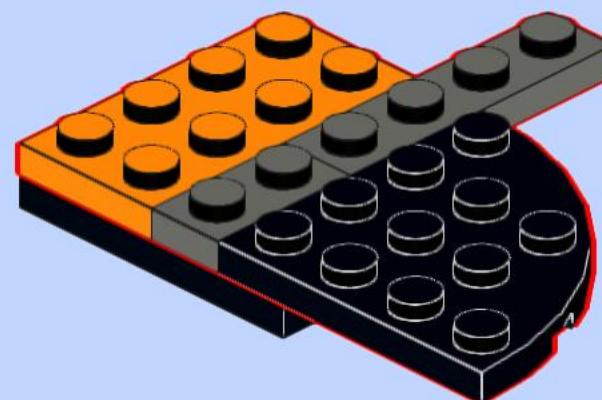
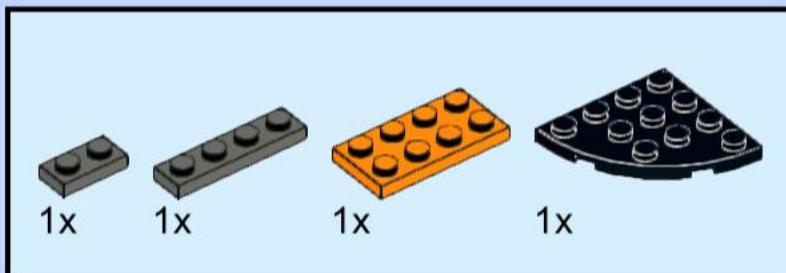
**5**



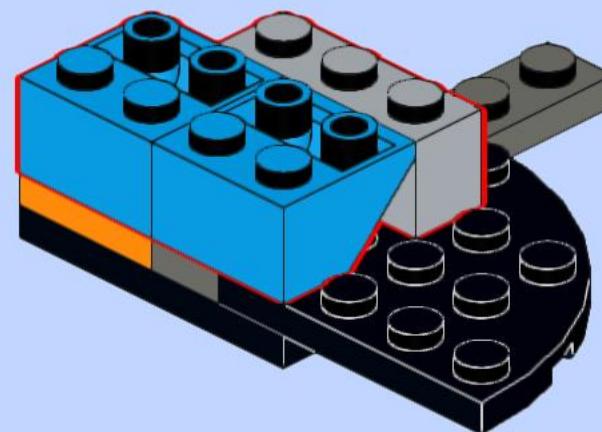
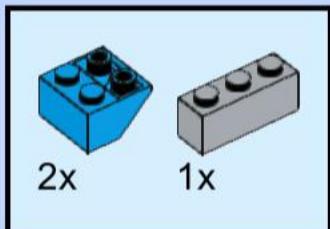
**6**



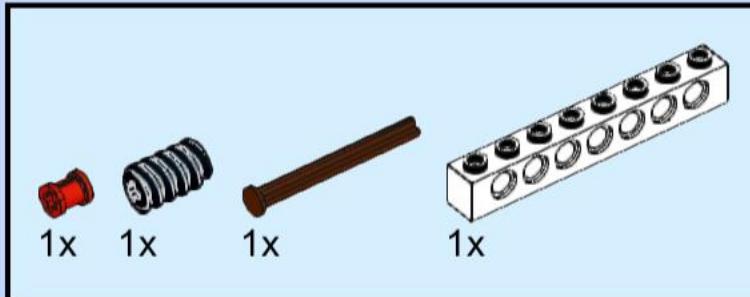
**7**



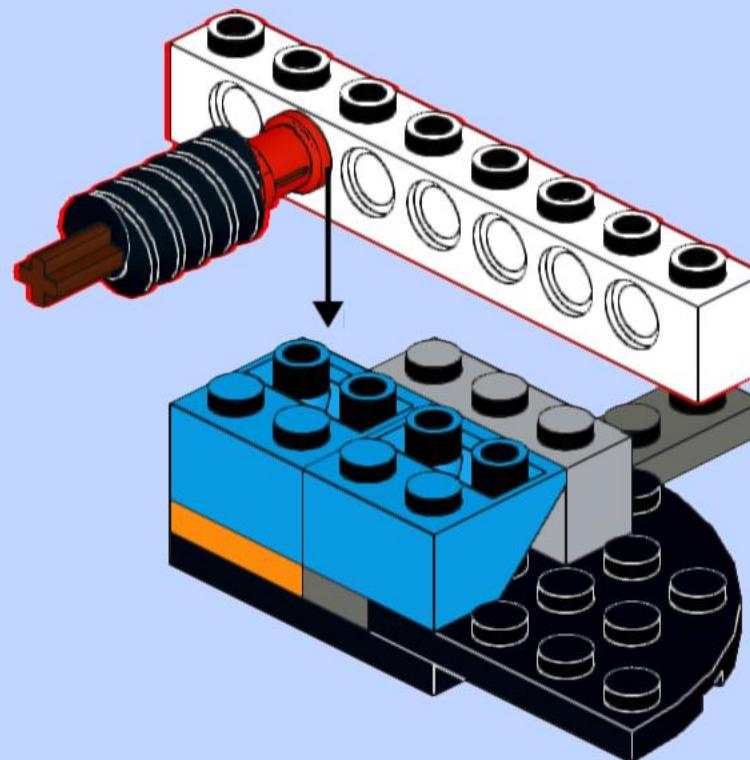
**8**



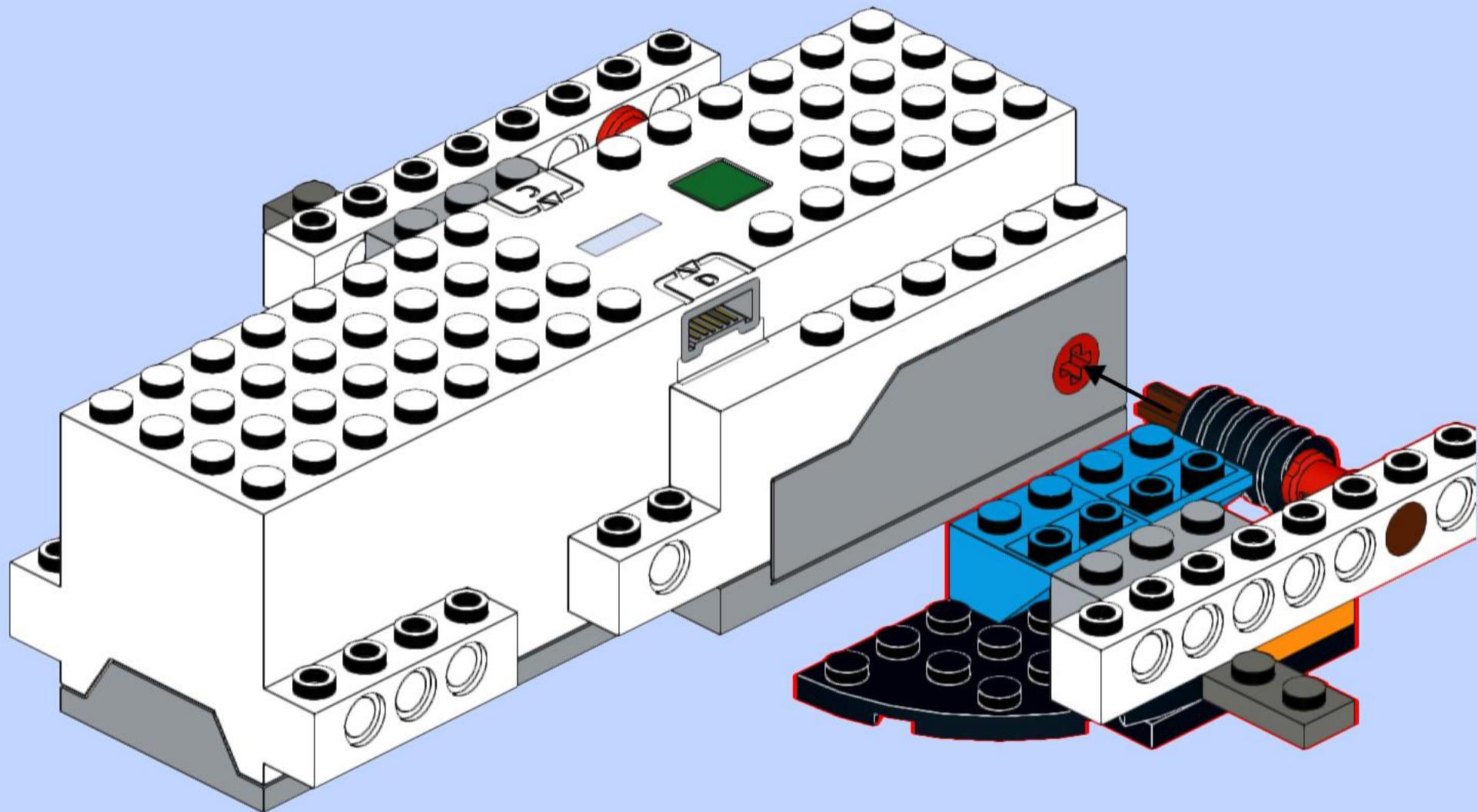
**9**



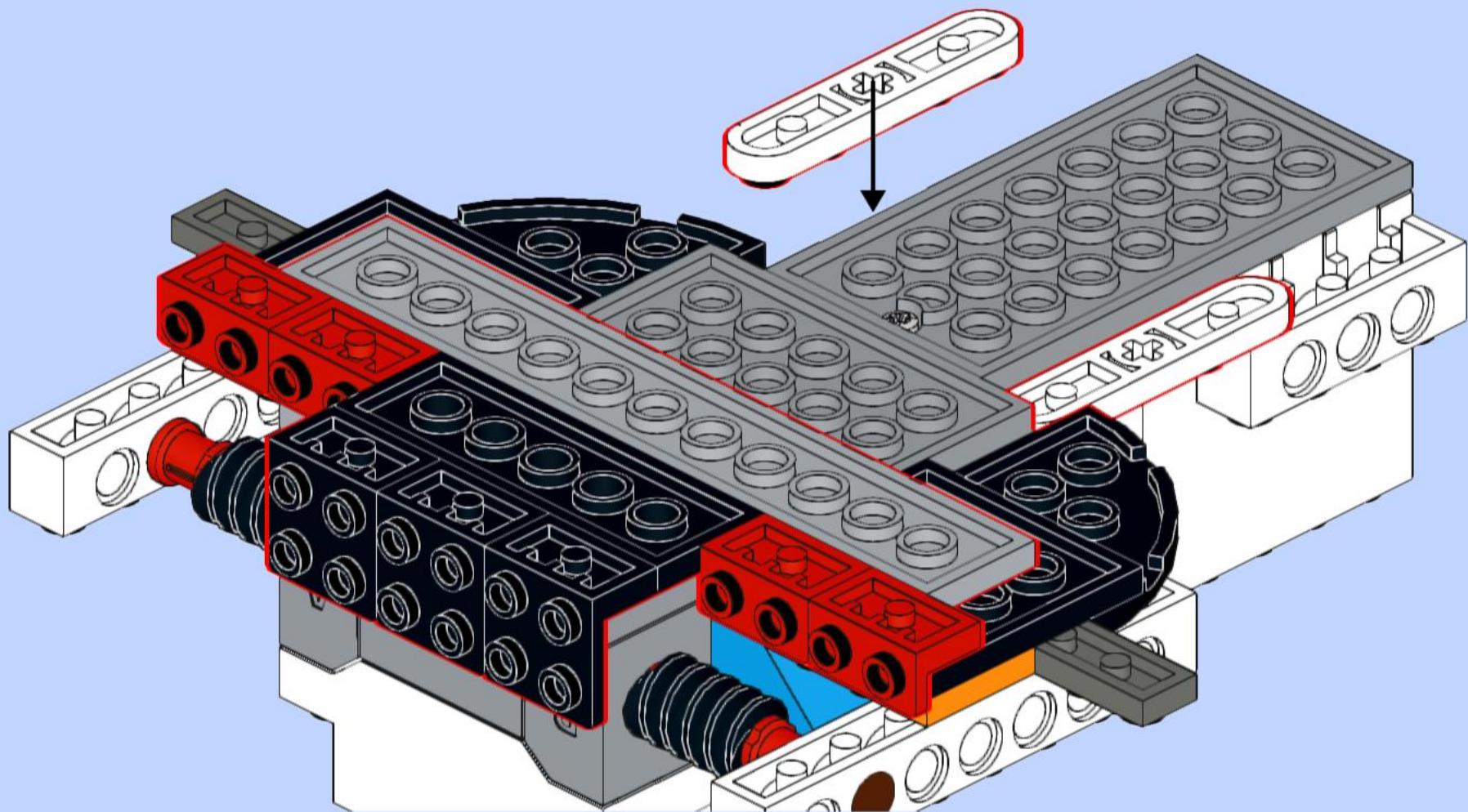
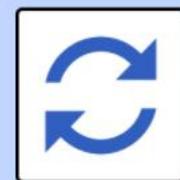
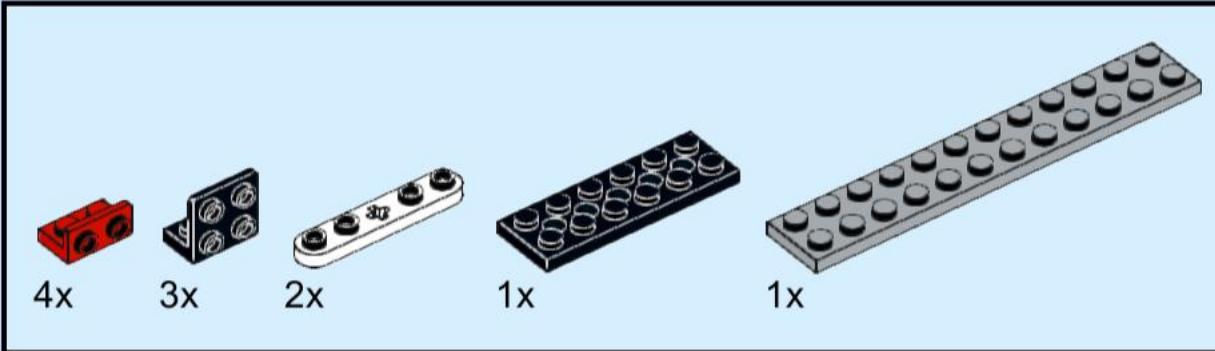
The screw is an additional part, it is not part of the set 17101.



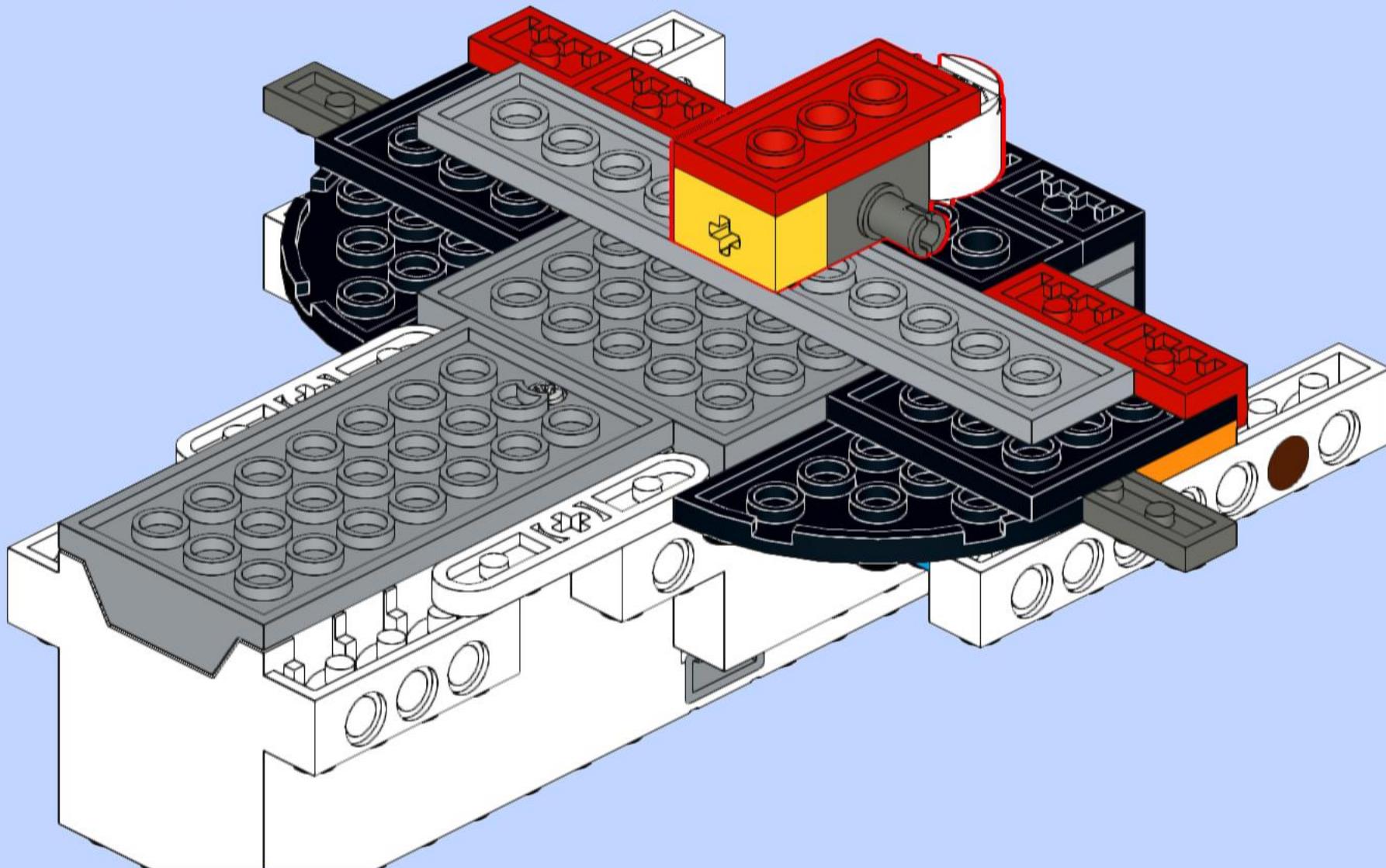
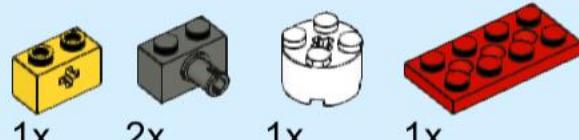
# 10



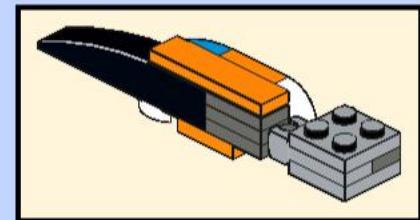
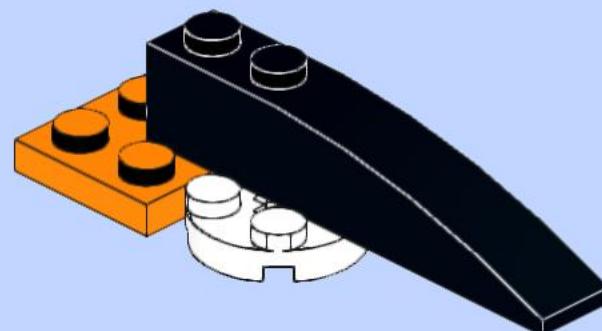
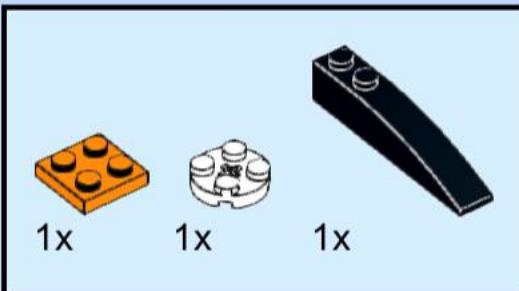
**11**



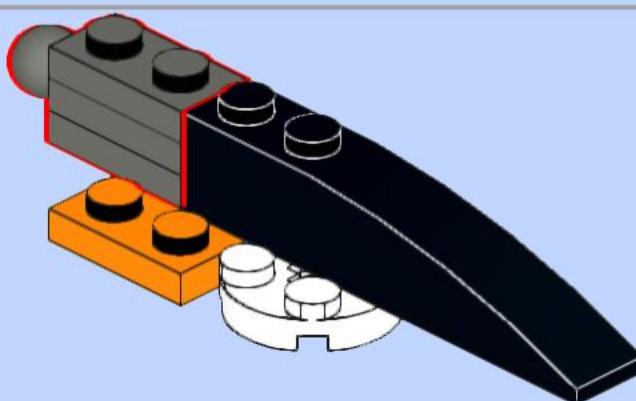
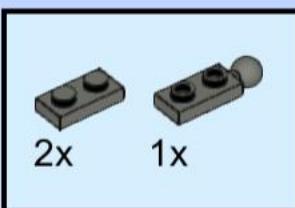
# 12



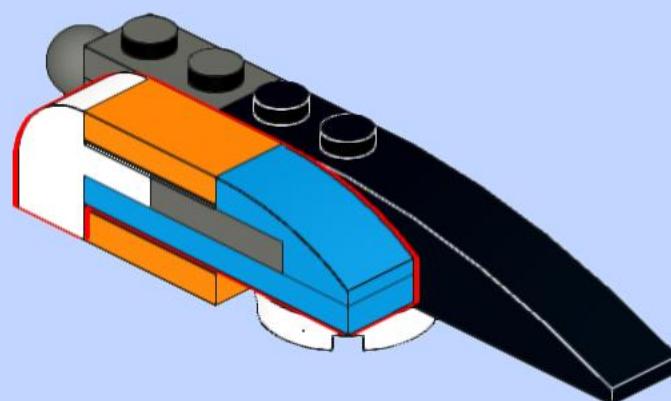
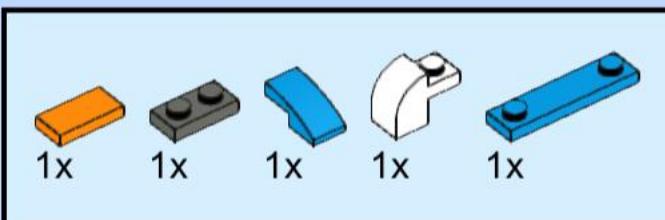
**13**



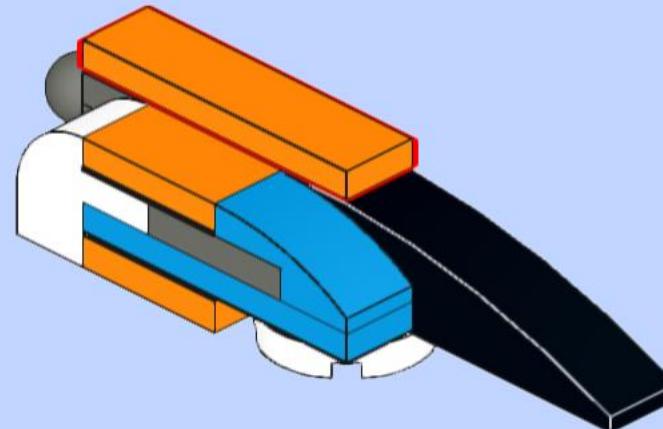
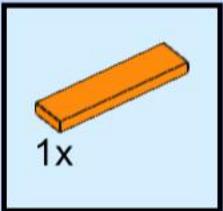
**14**



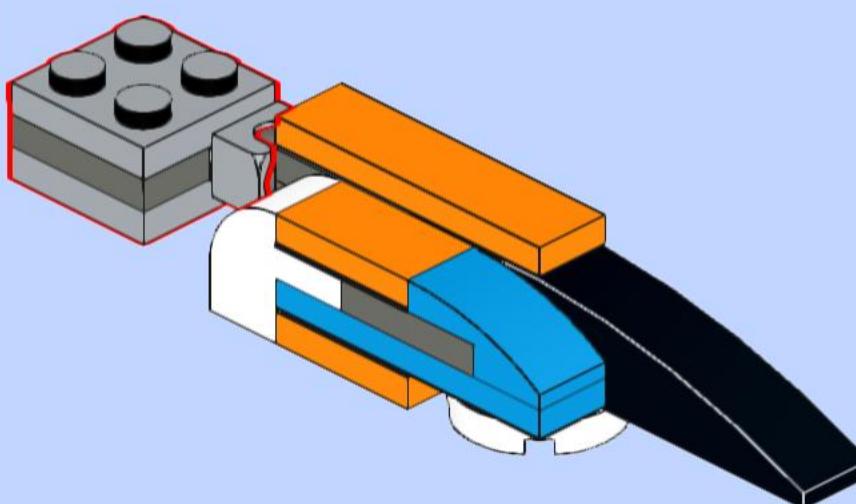
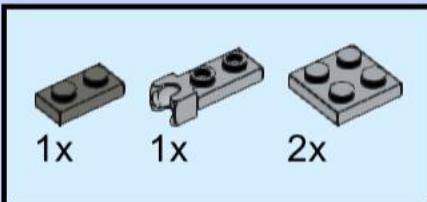
**15**



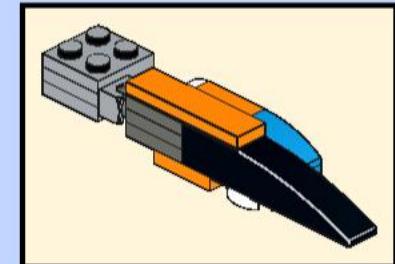
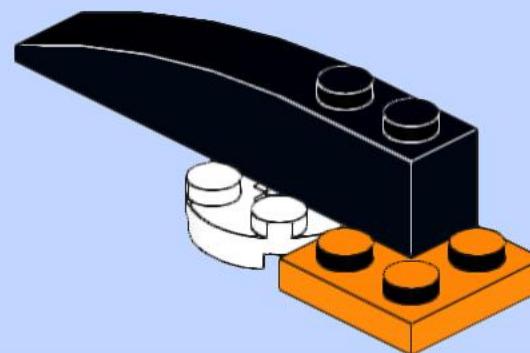
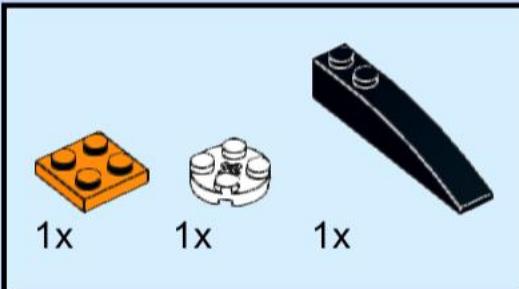
**16**



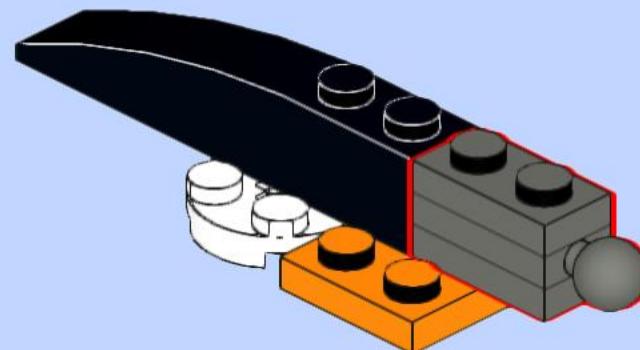
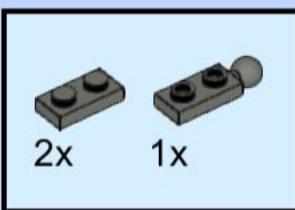
**17**



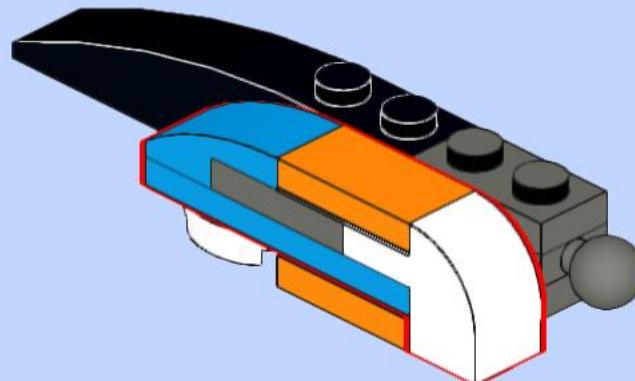
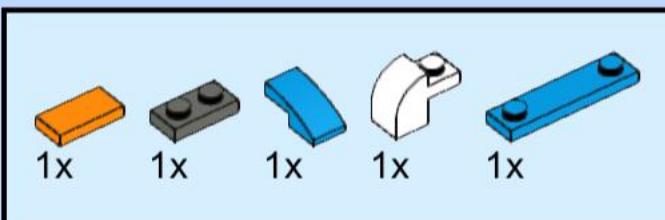
**18**



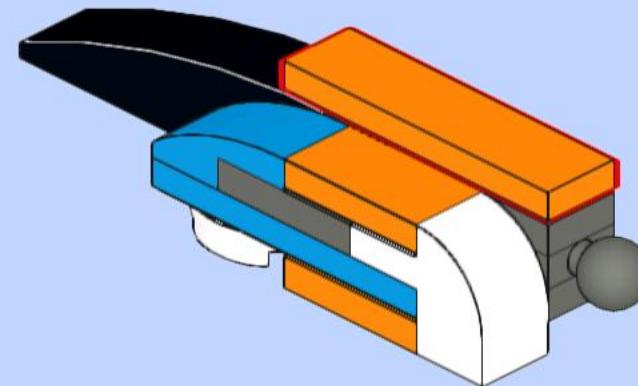
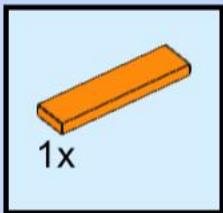
**19**



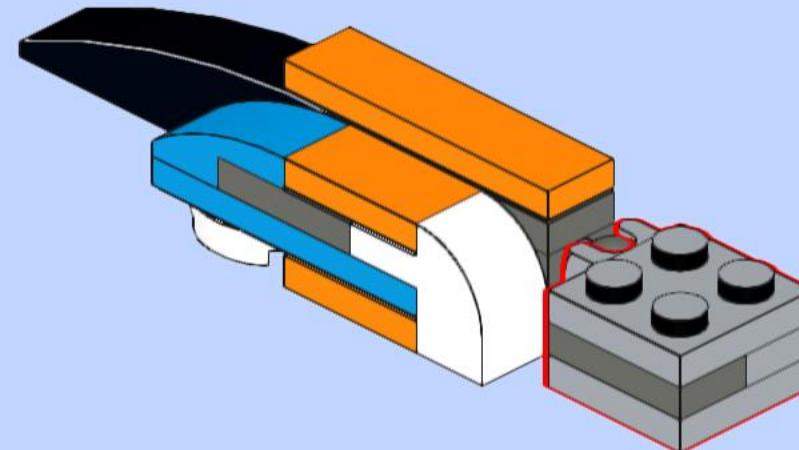
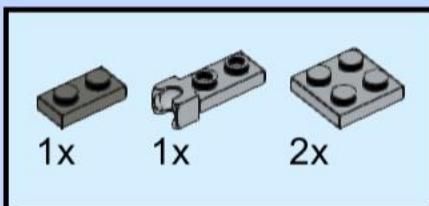
**20**



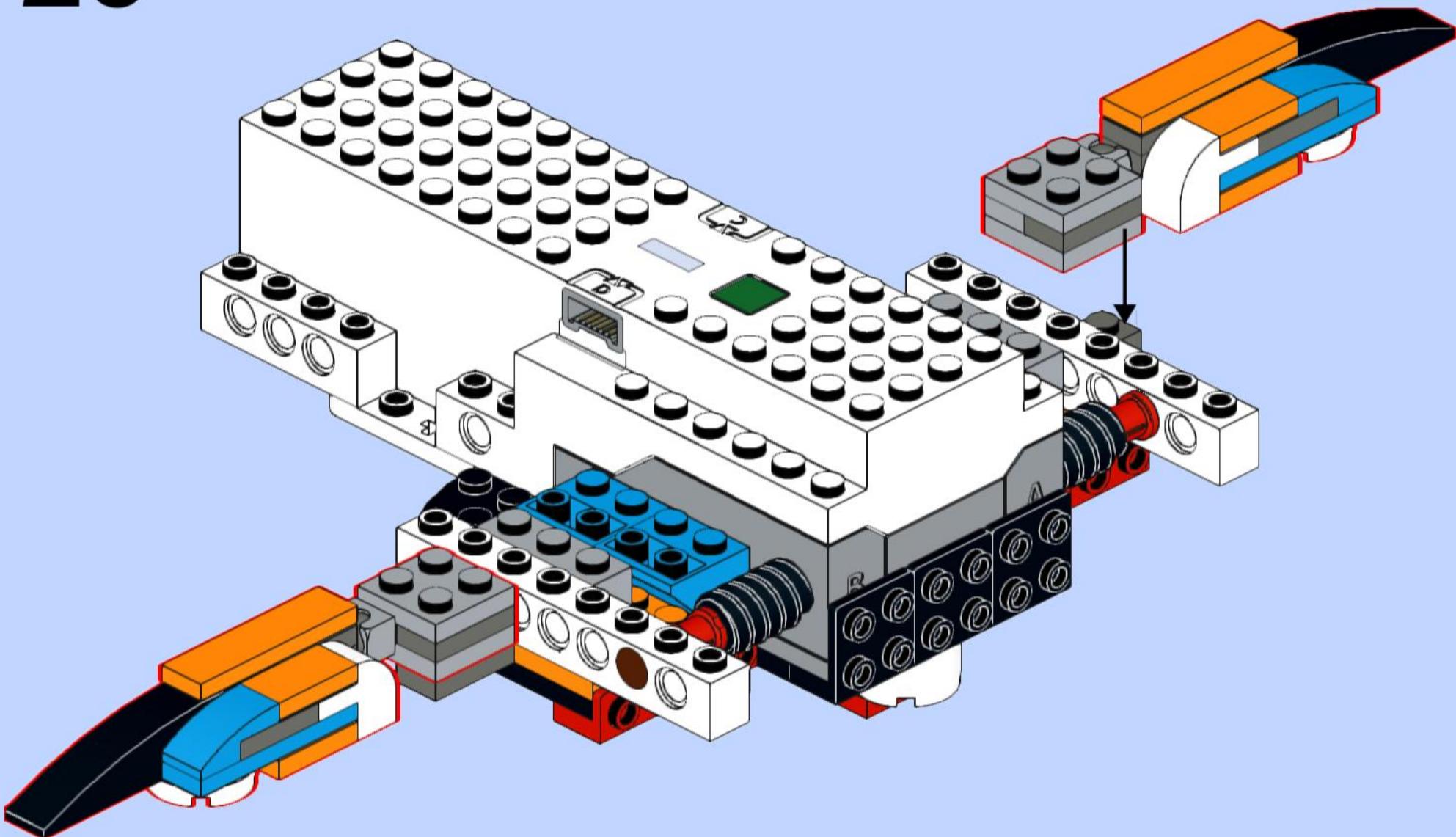
**21**



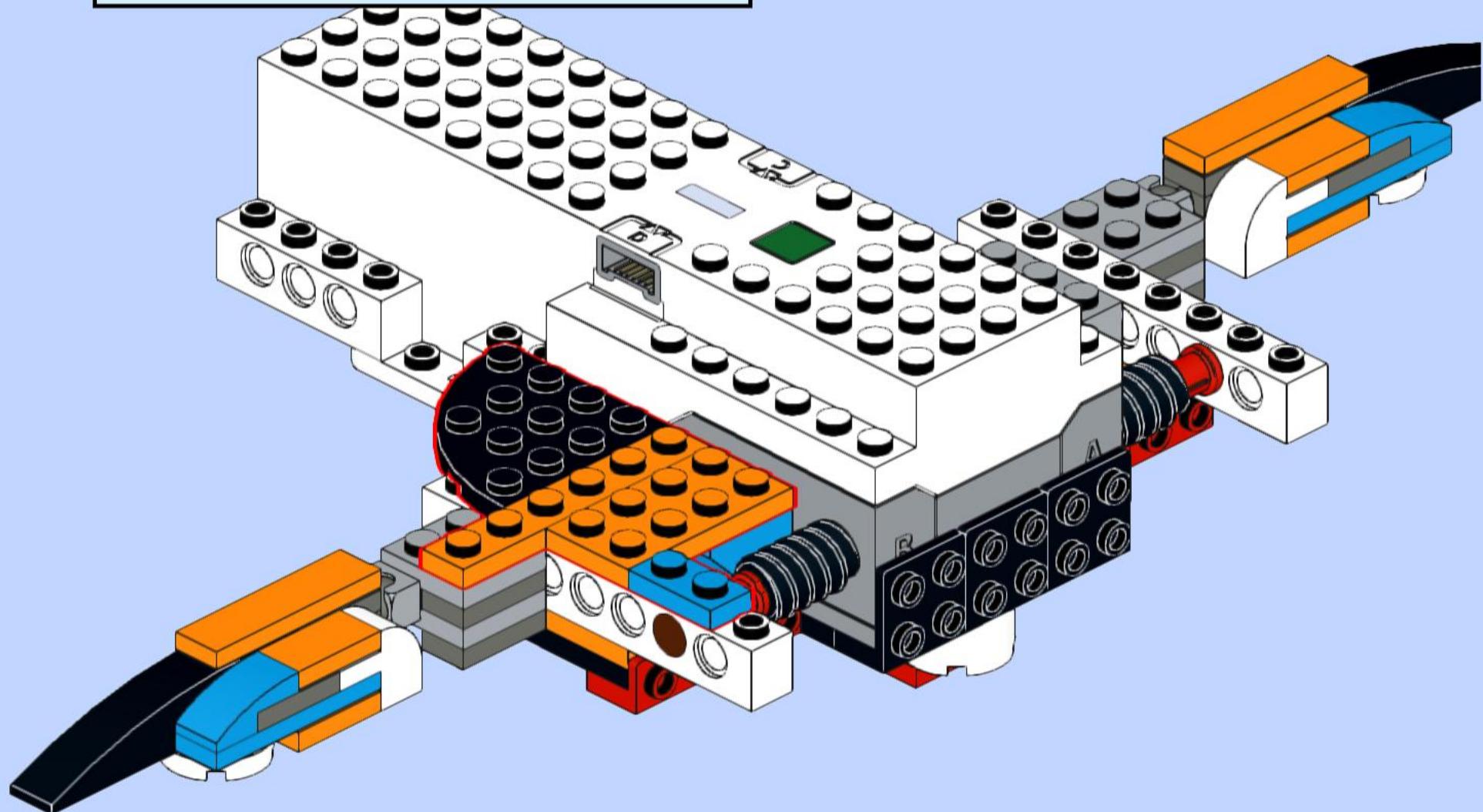
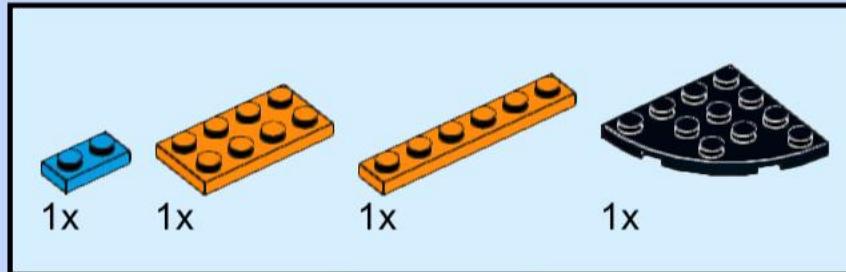
**22**



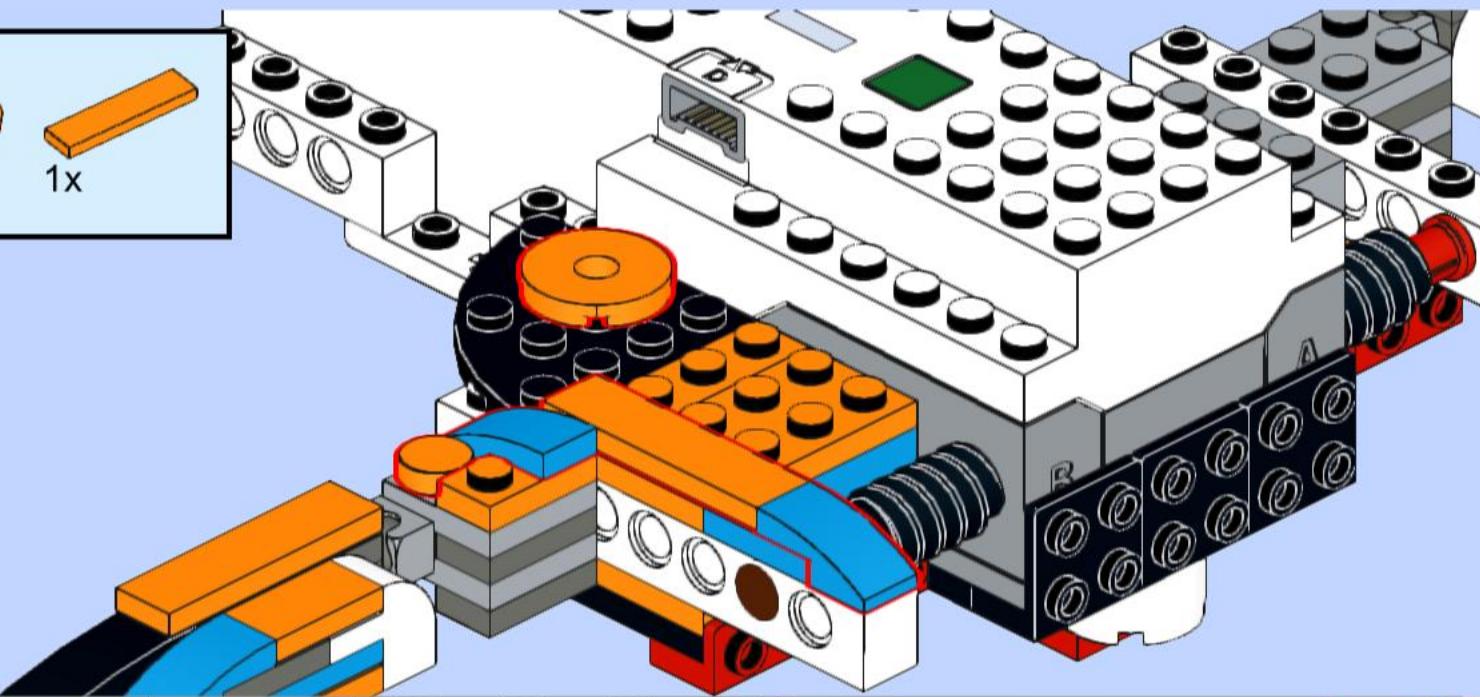
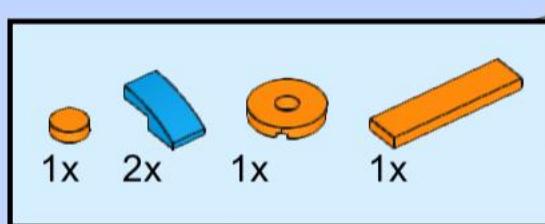
23



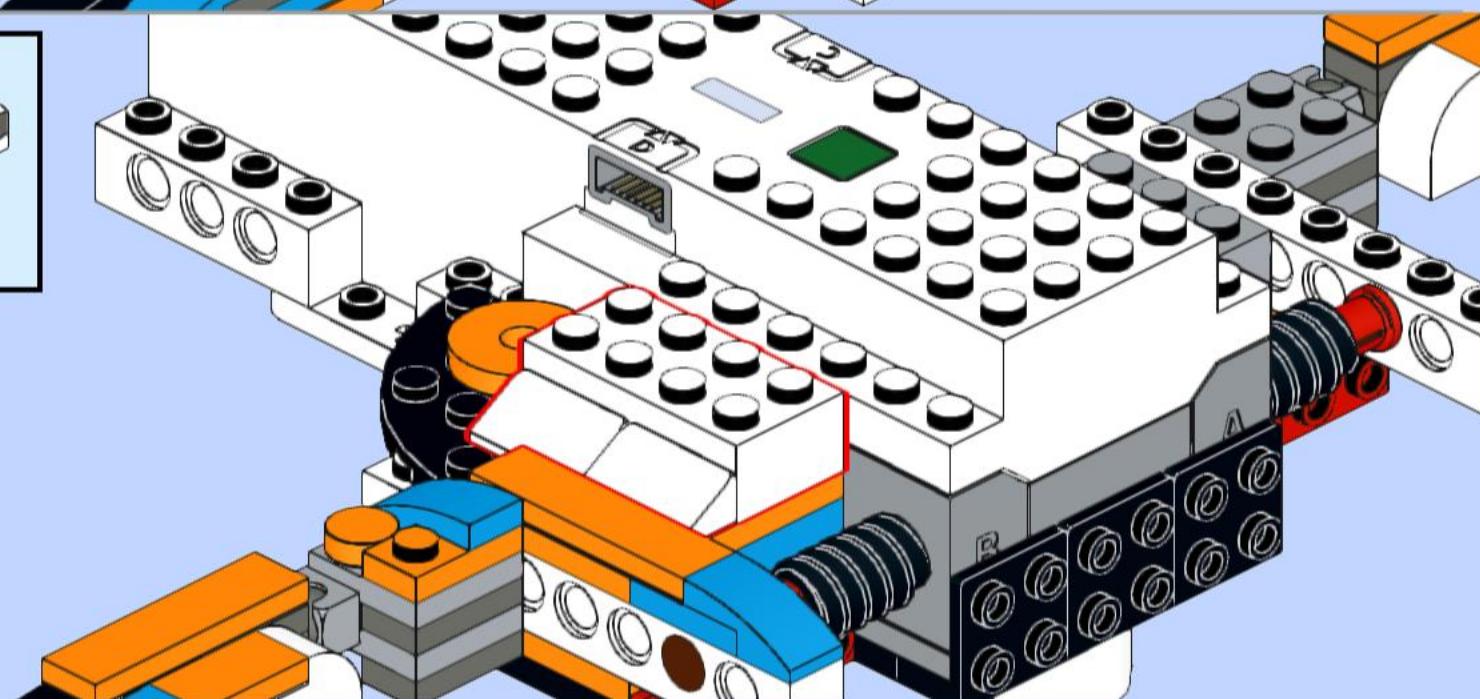
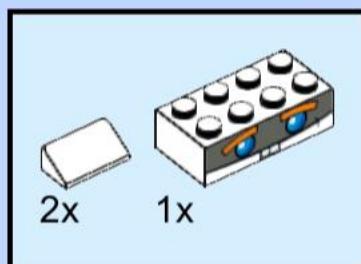
**24**



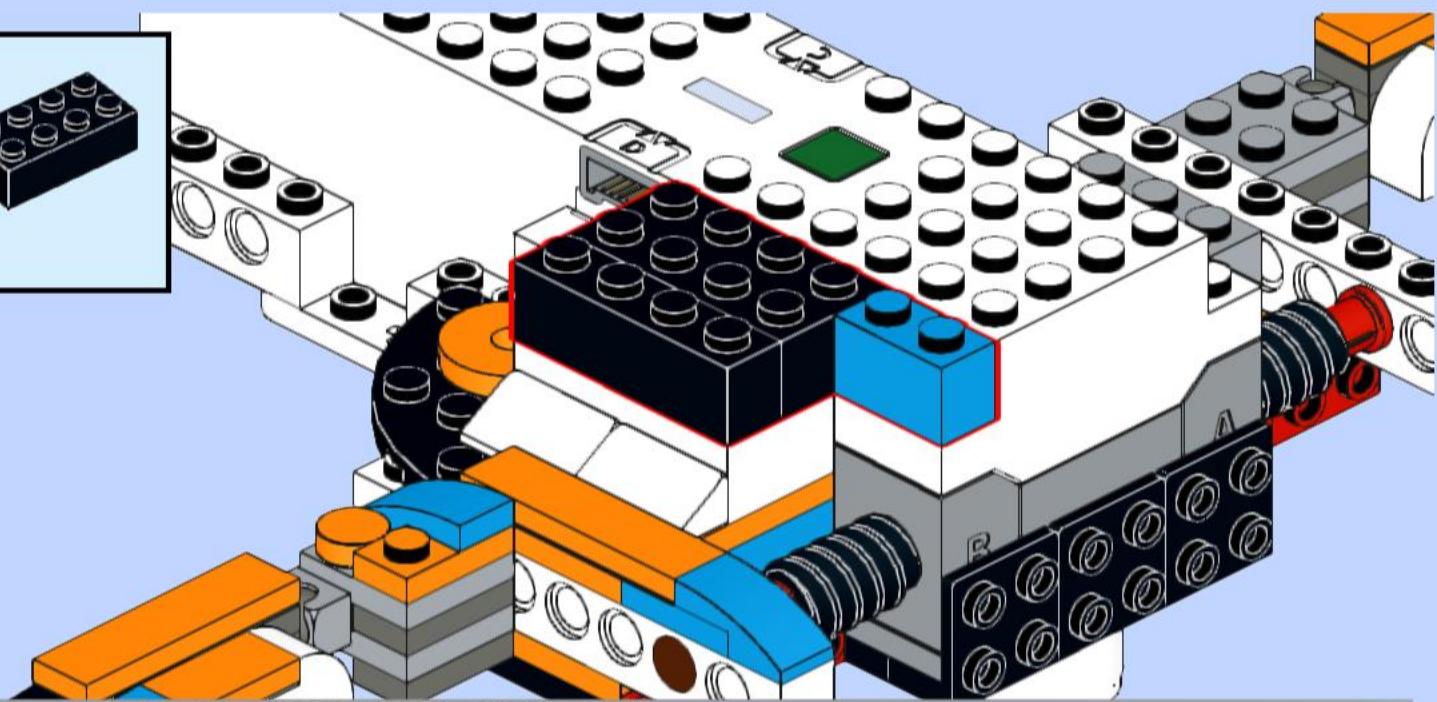
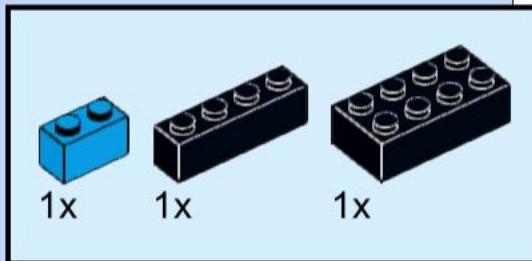
25



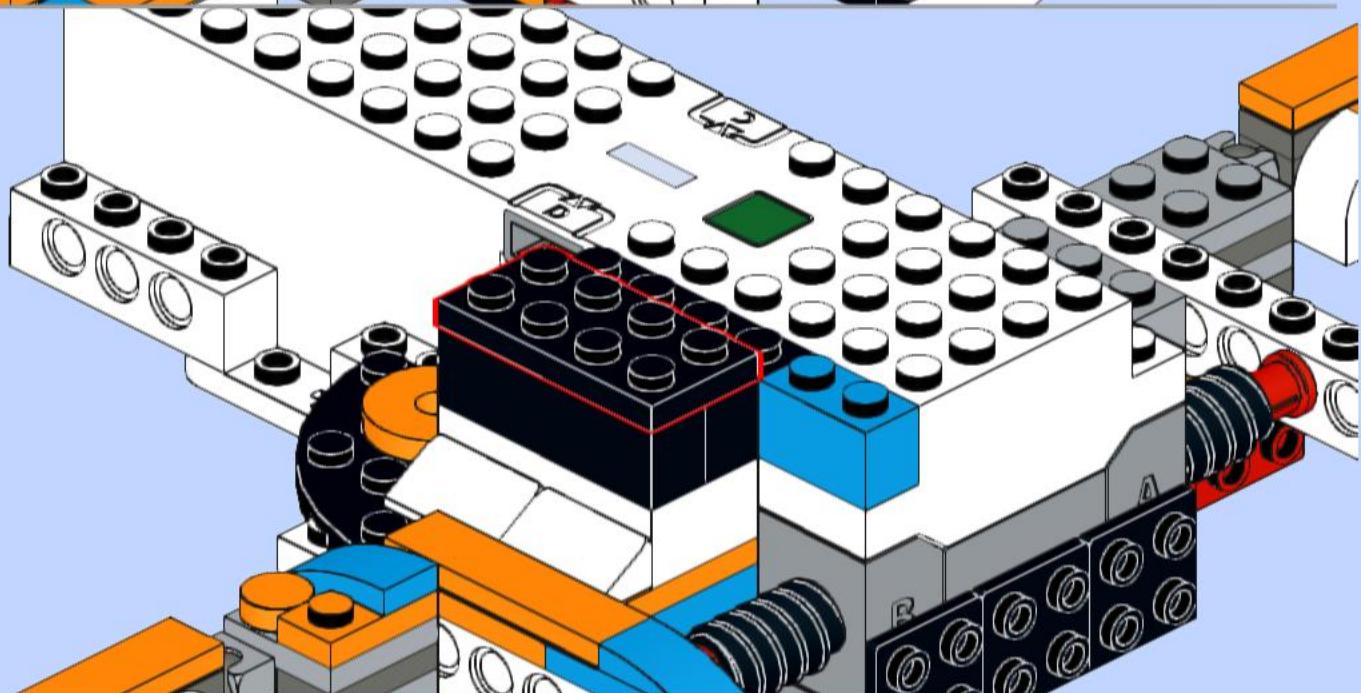
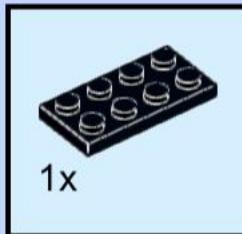
26



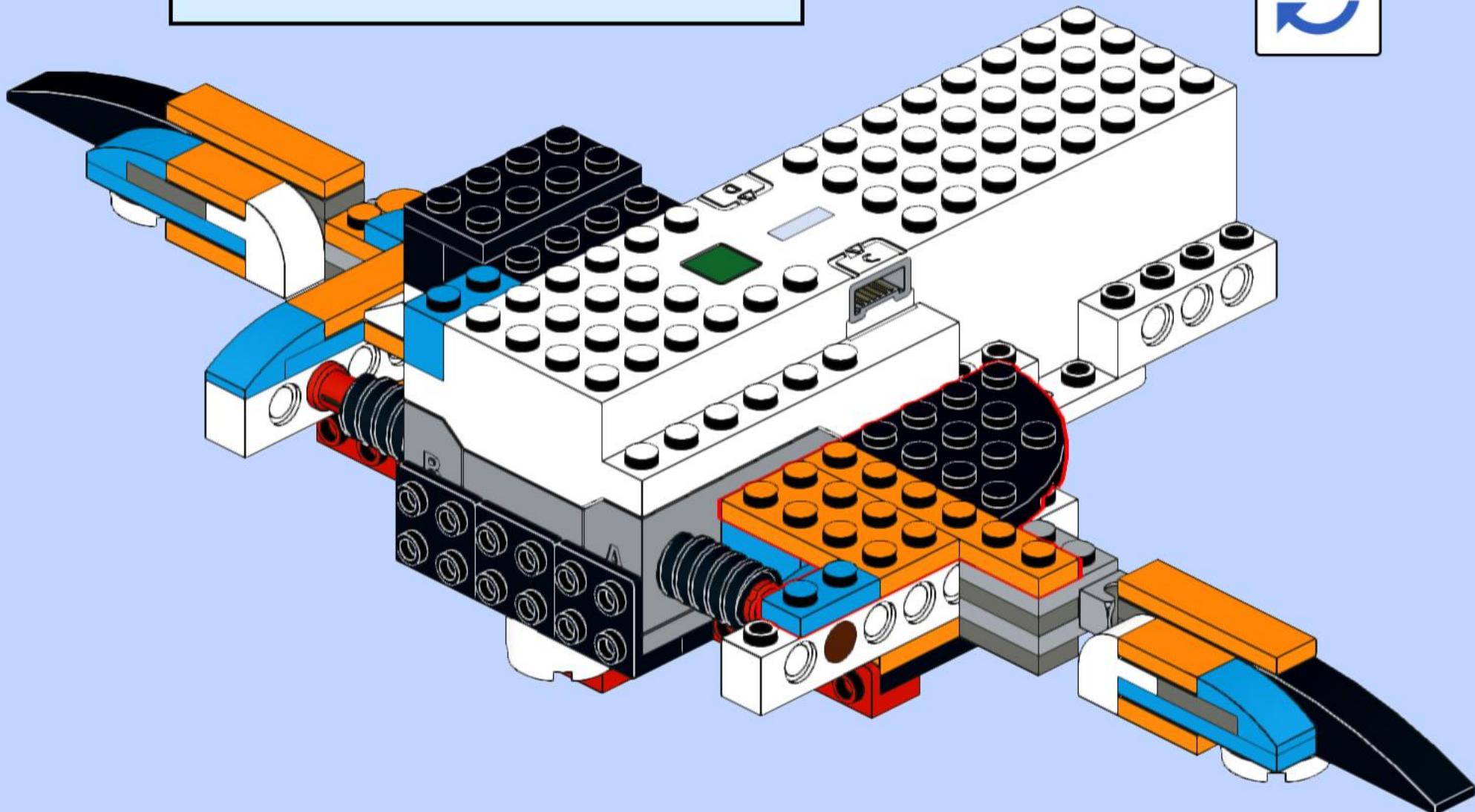
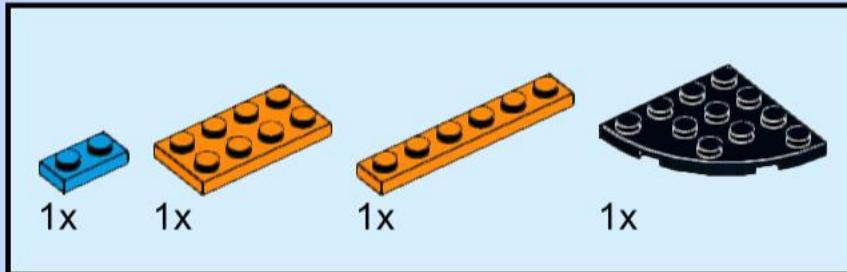
**27**



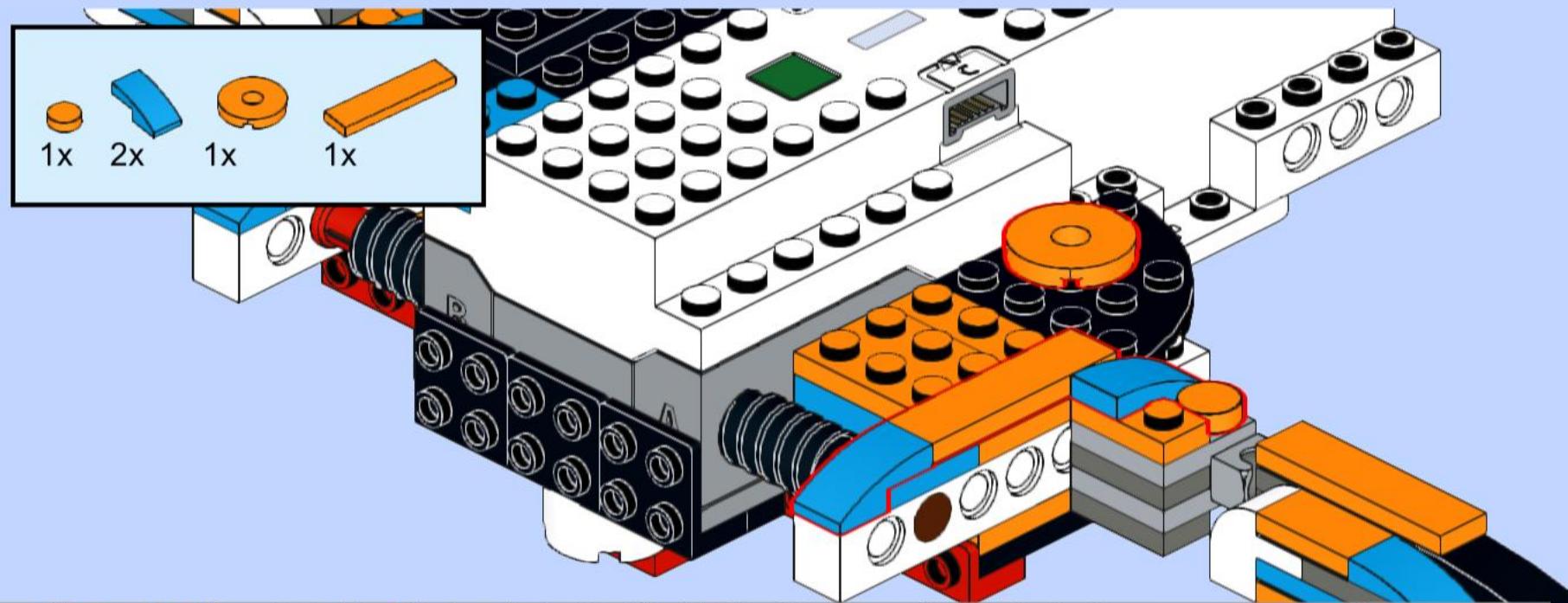
**28**



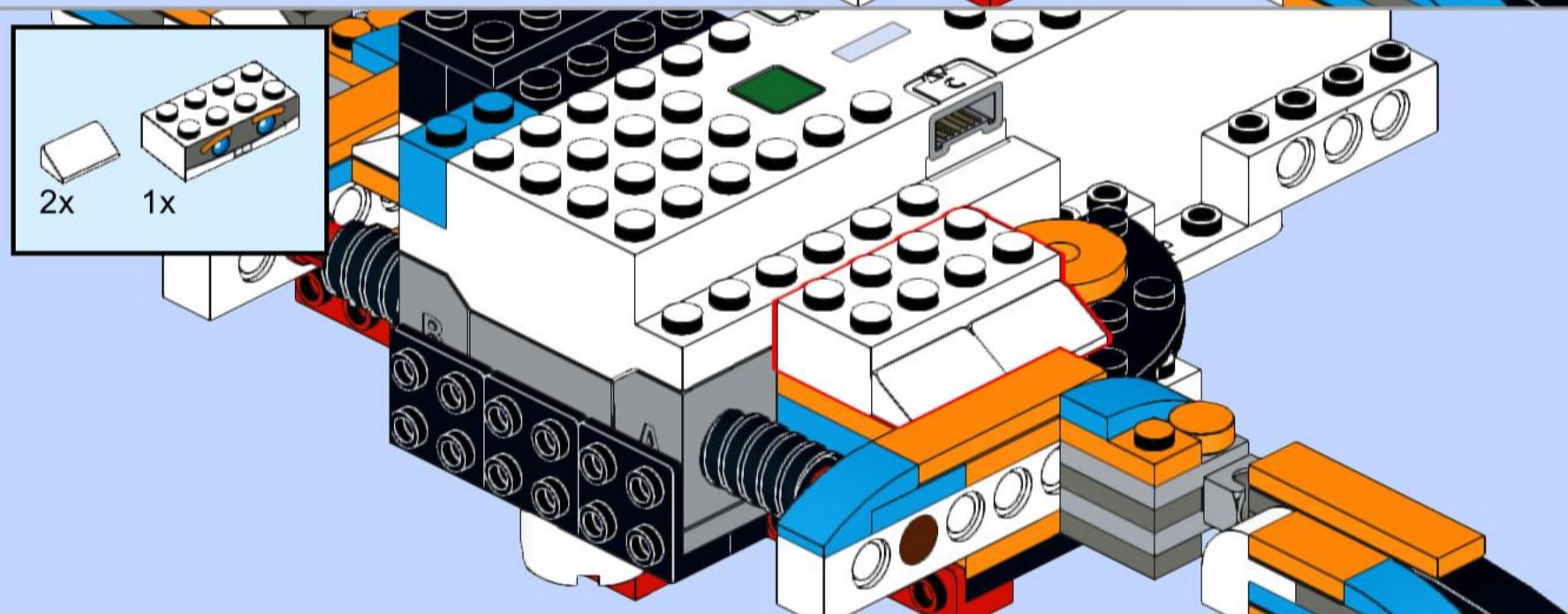
**29**



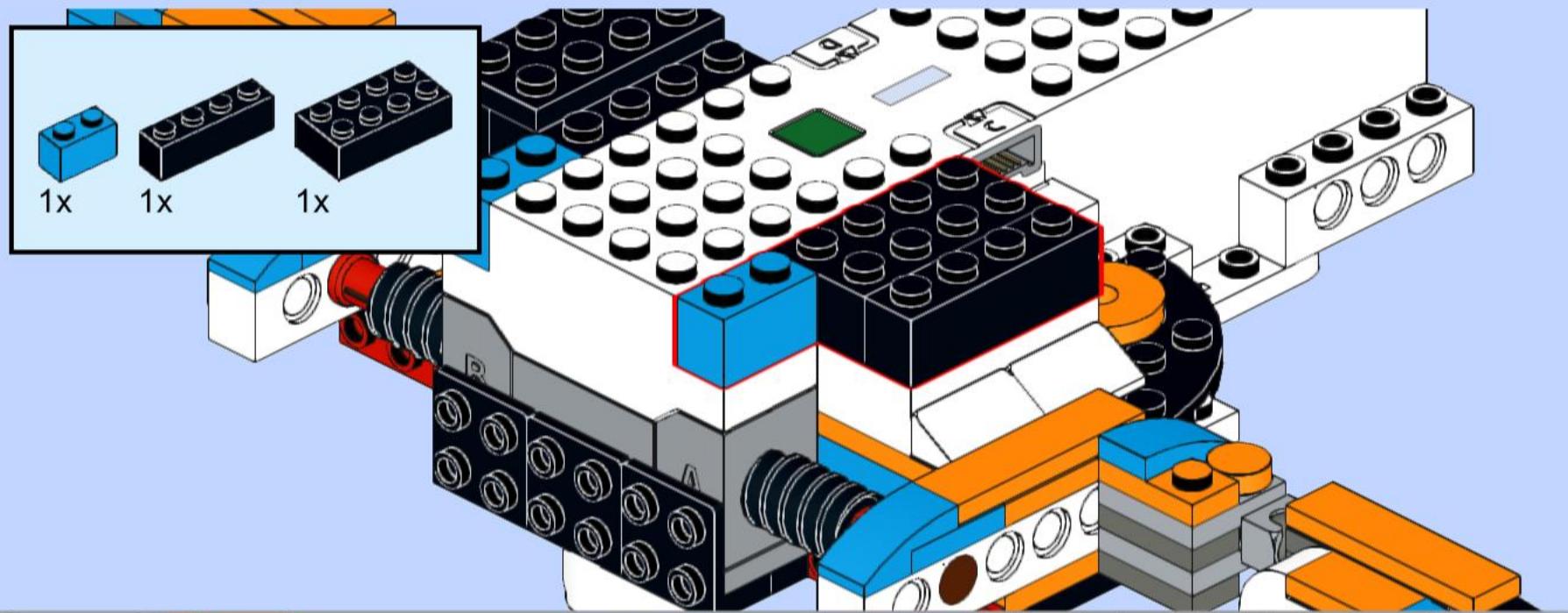
**30**



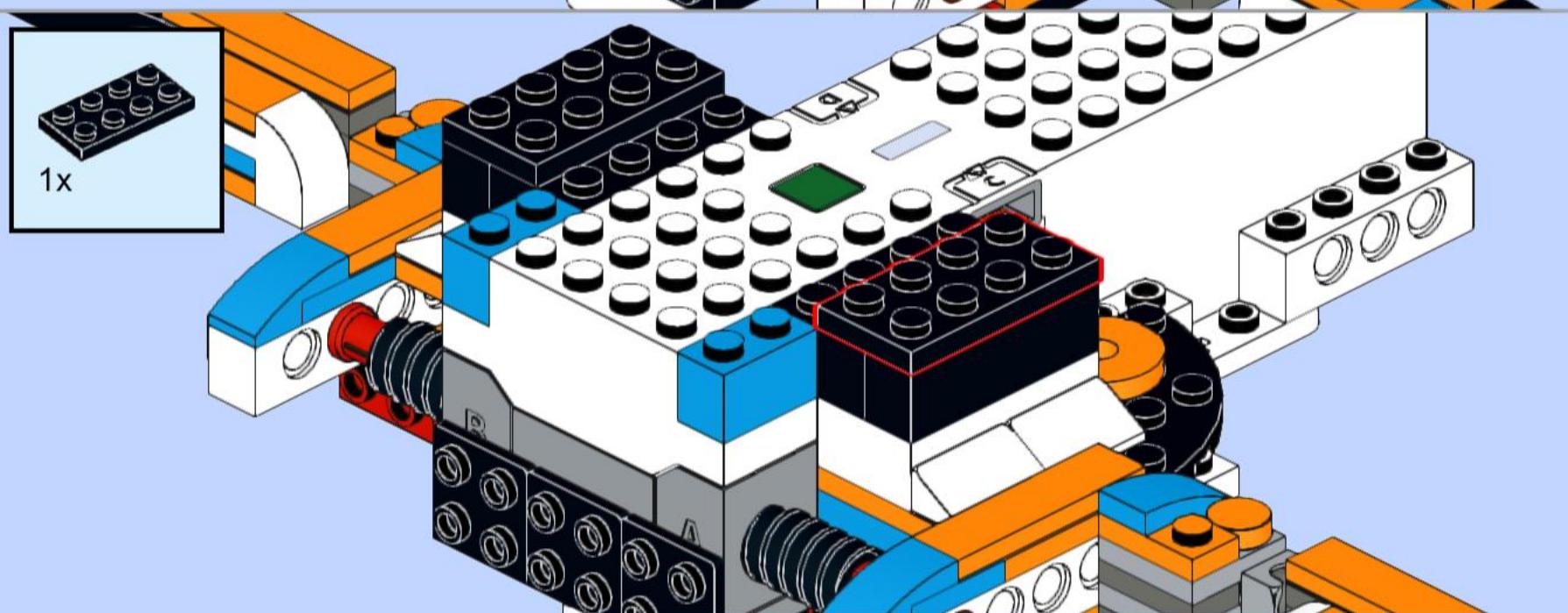
**31**



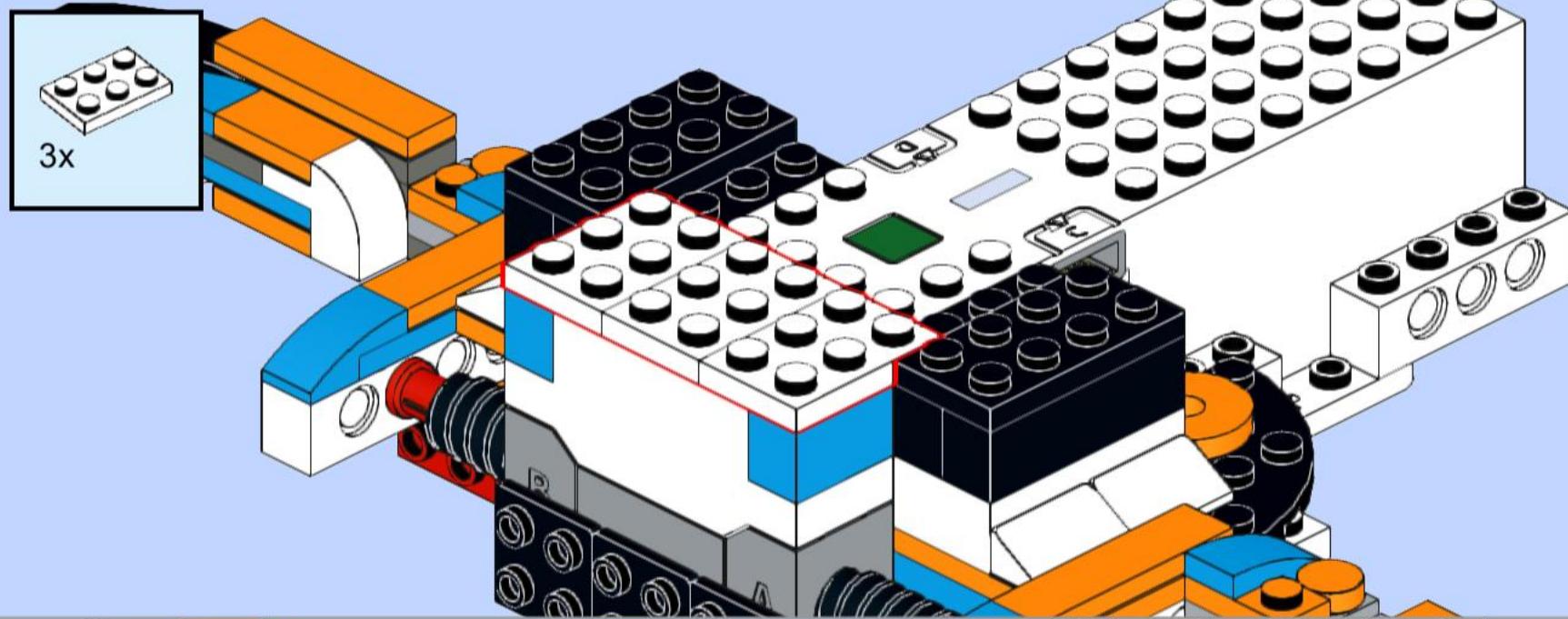
**32**



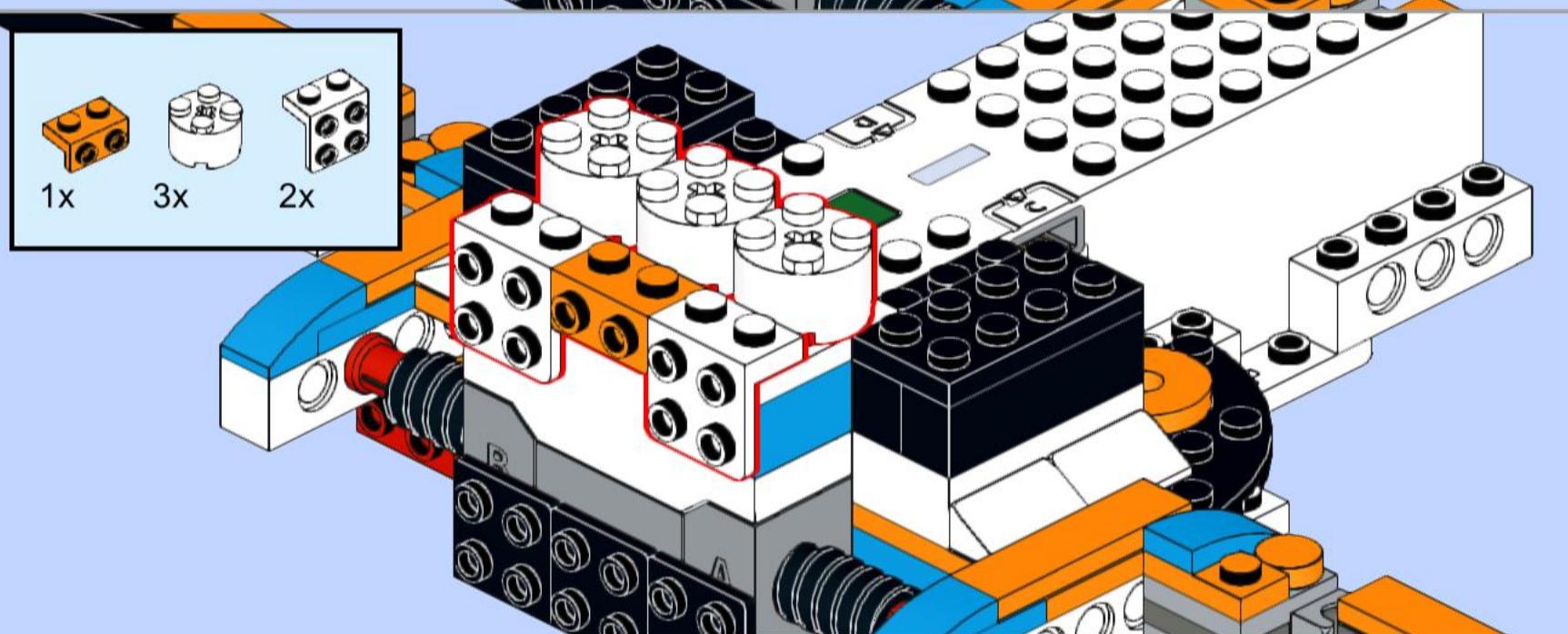
**33**



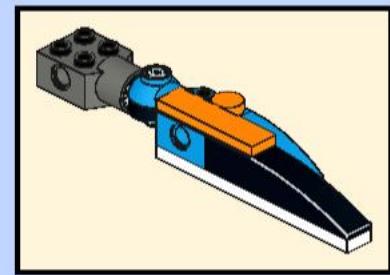
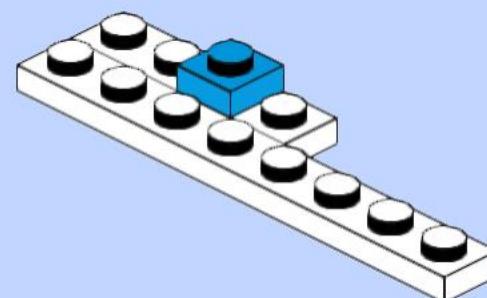
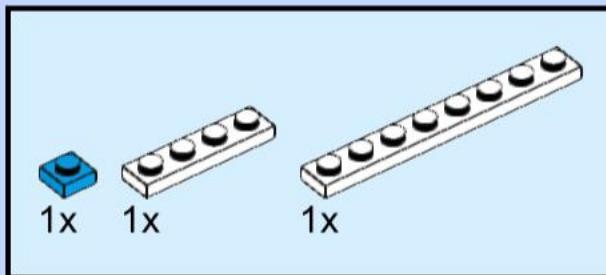
**34**



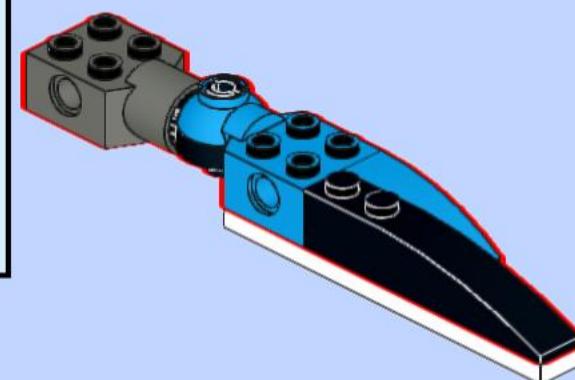
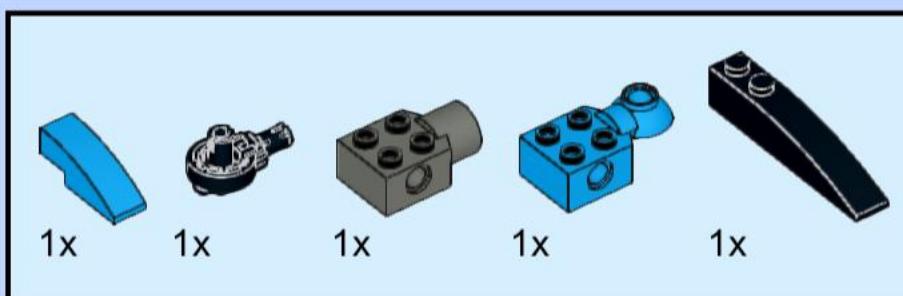
**35**



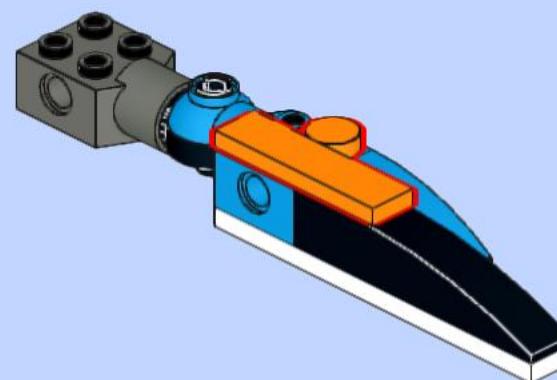
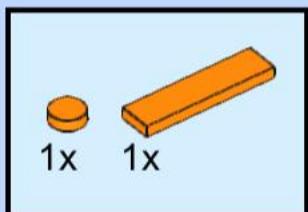
**36**



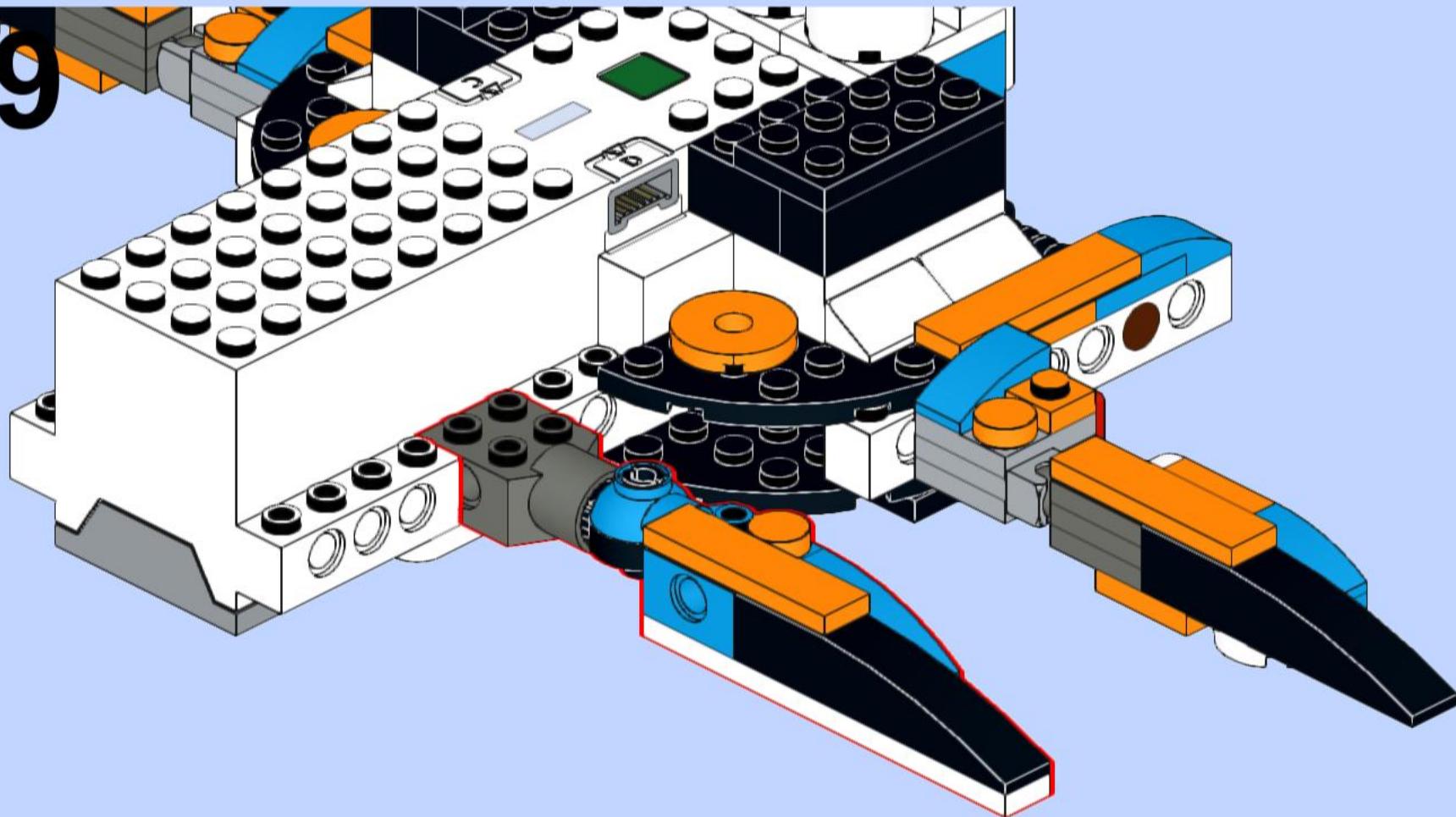
**37**



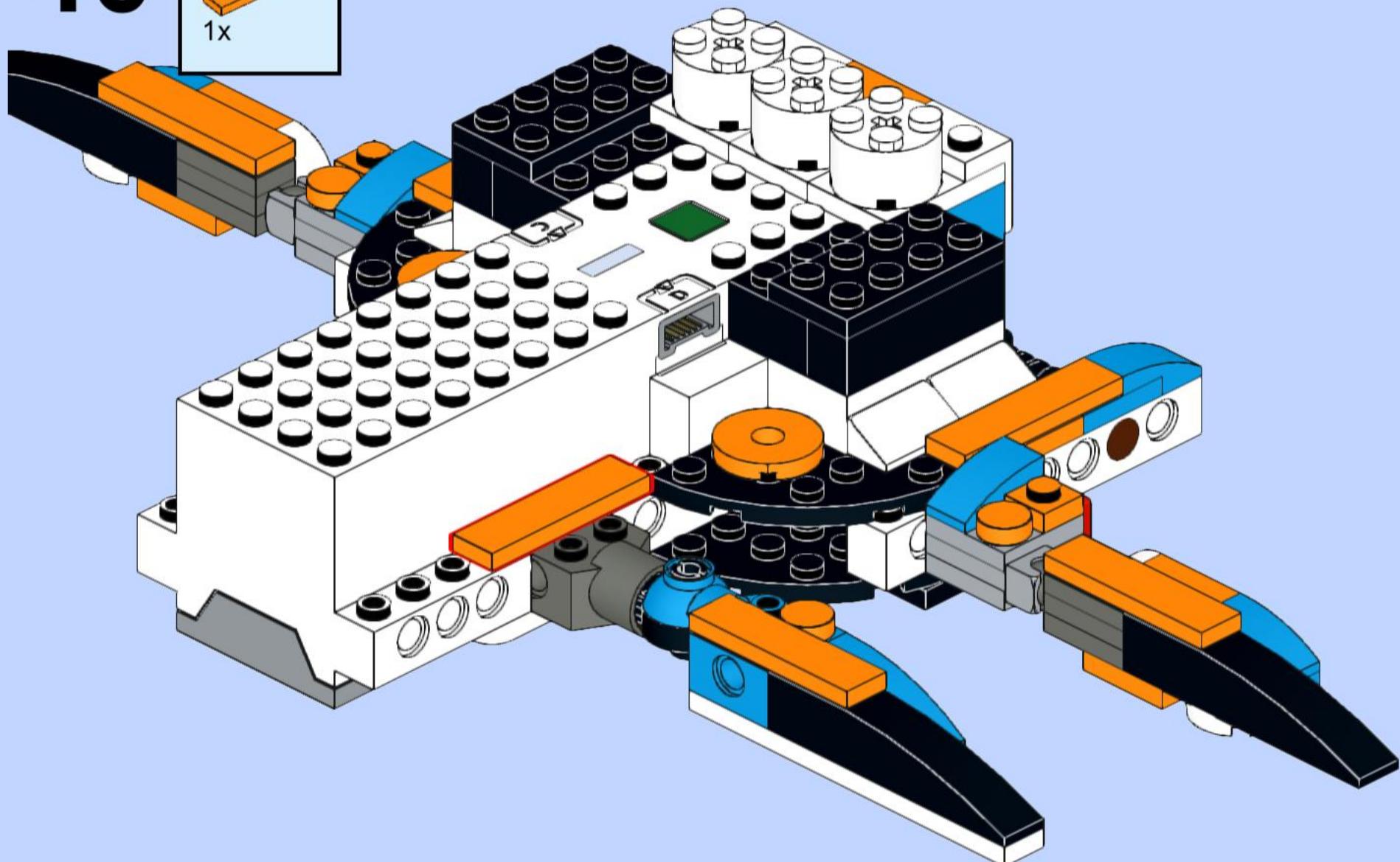
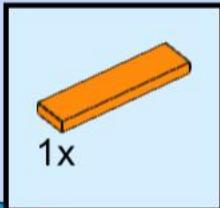
**38**



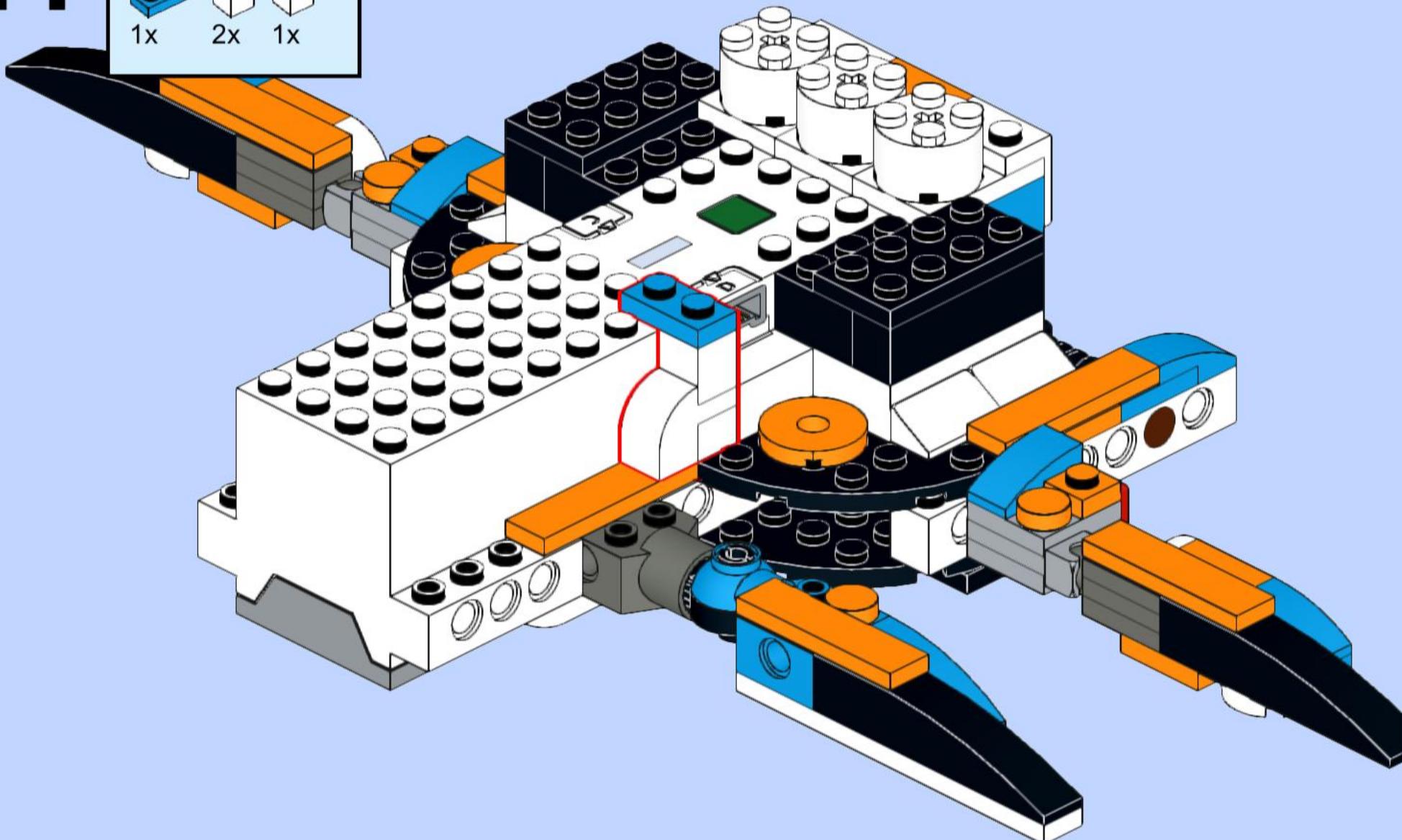
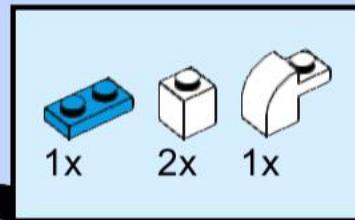
39



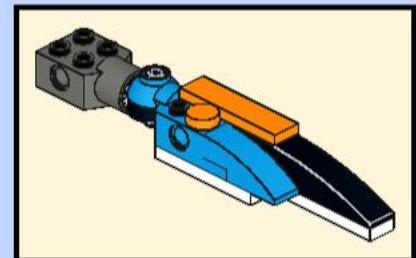
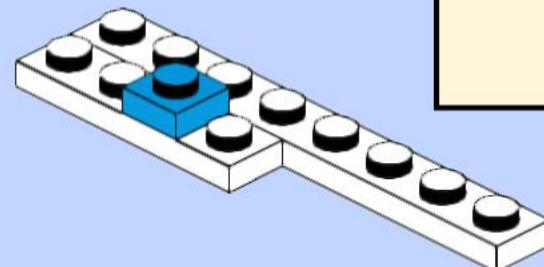
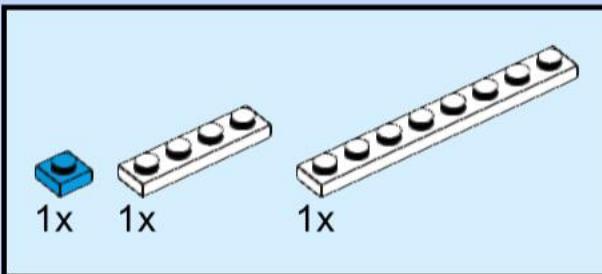
**40**



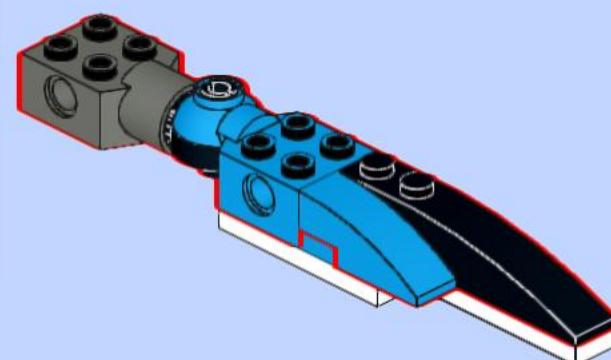
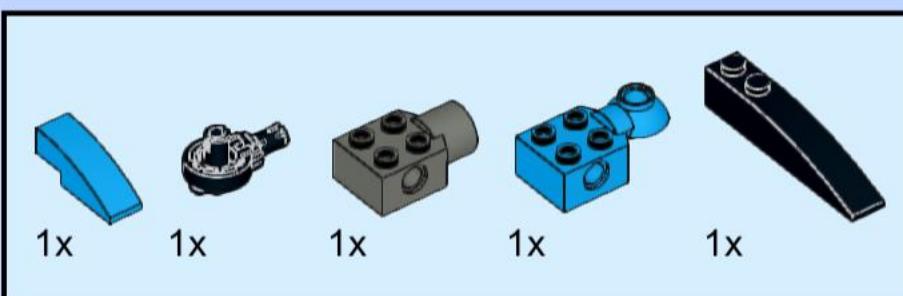
**41**



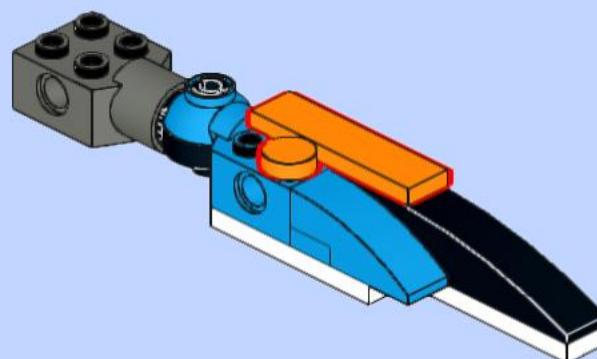
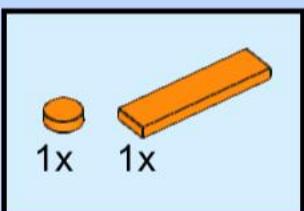
**42**



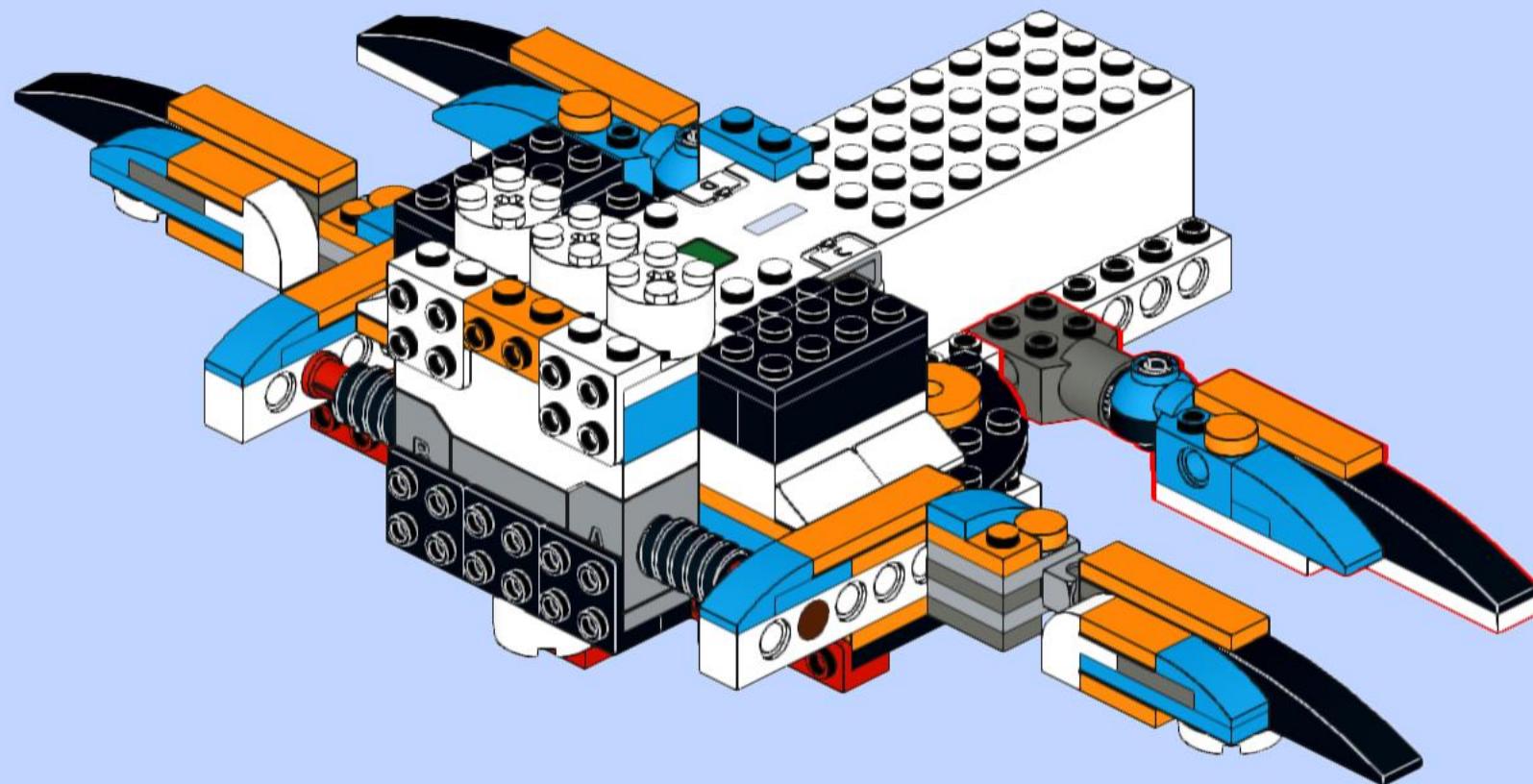
**43**



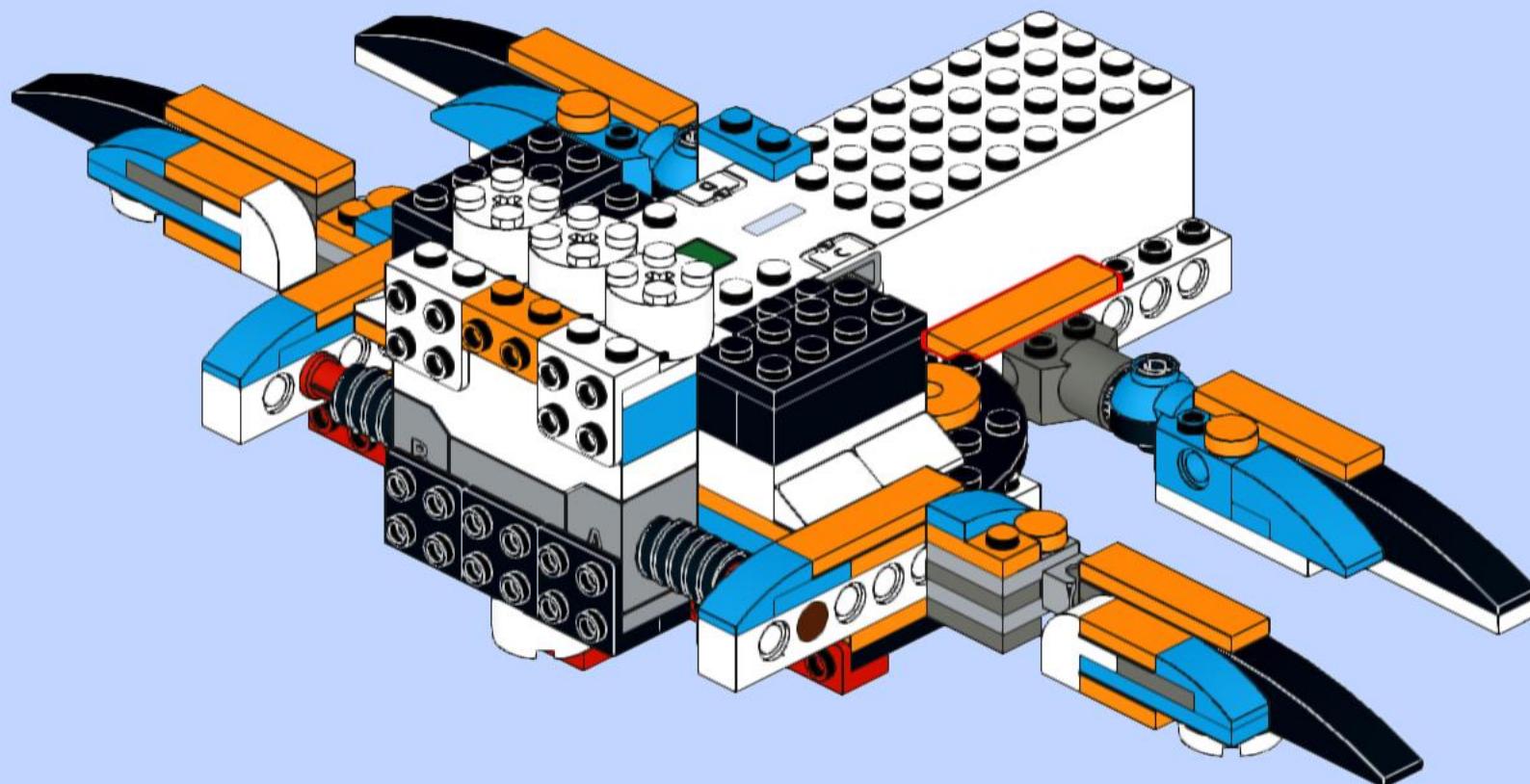
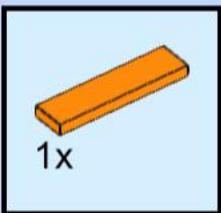
**44**



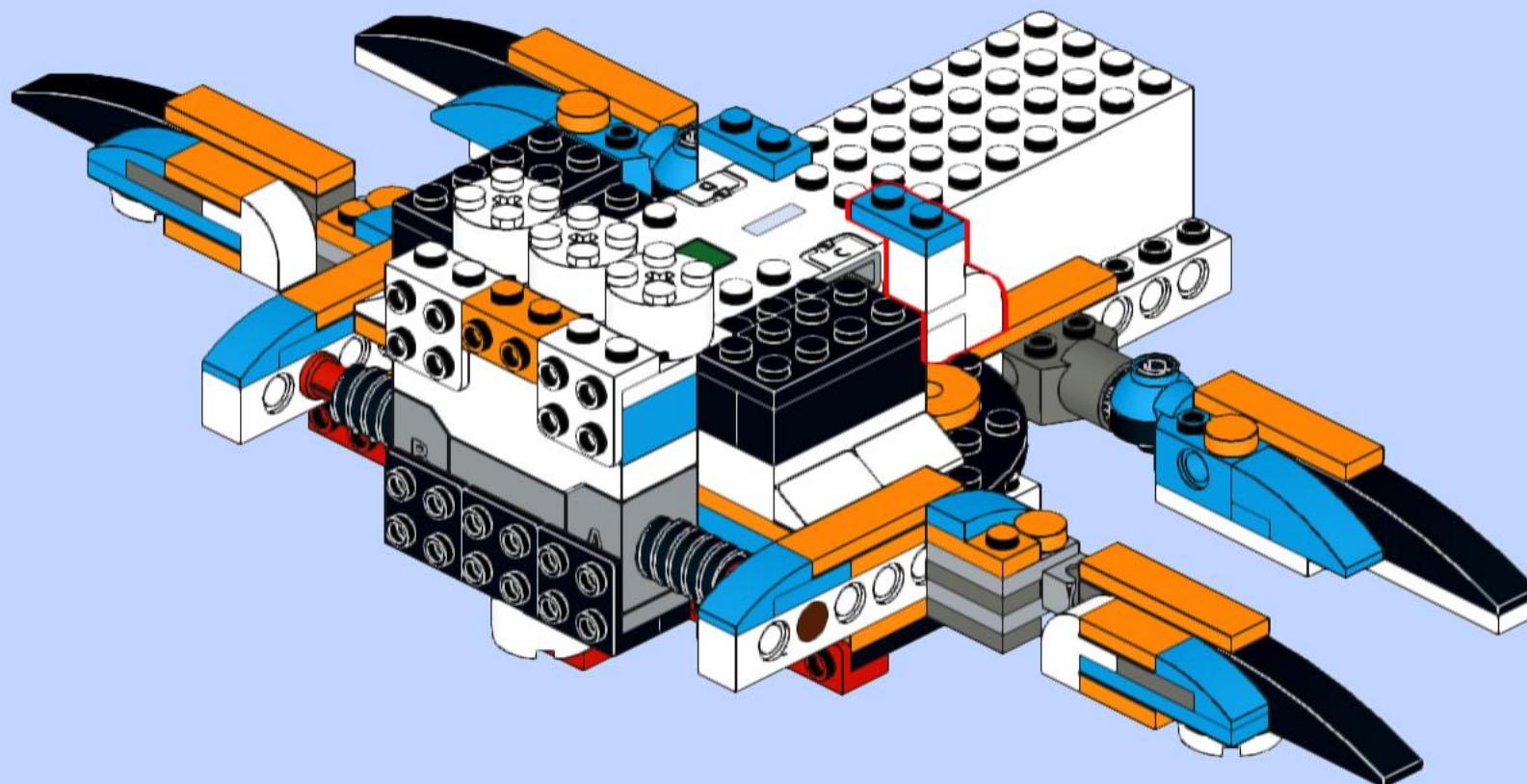
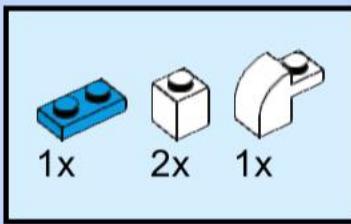
# 45



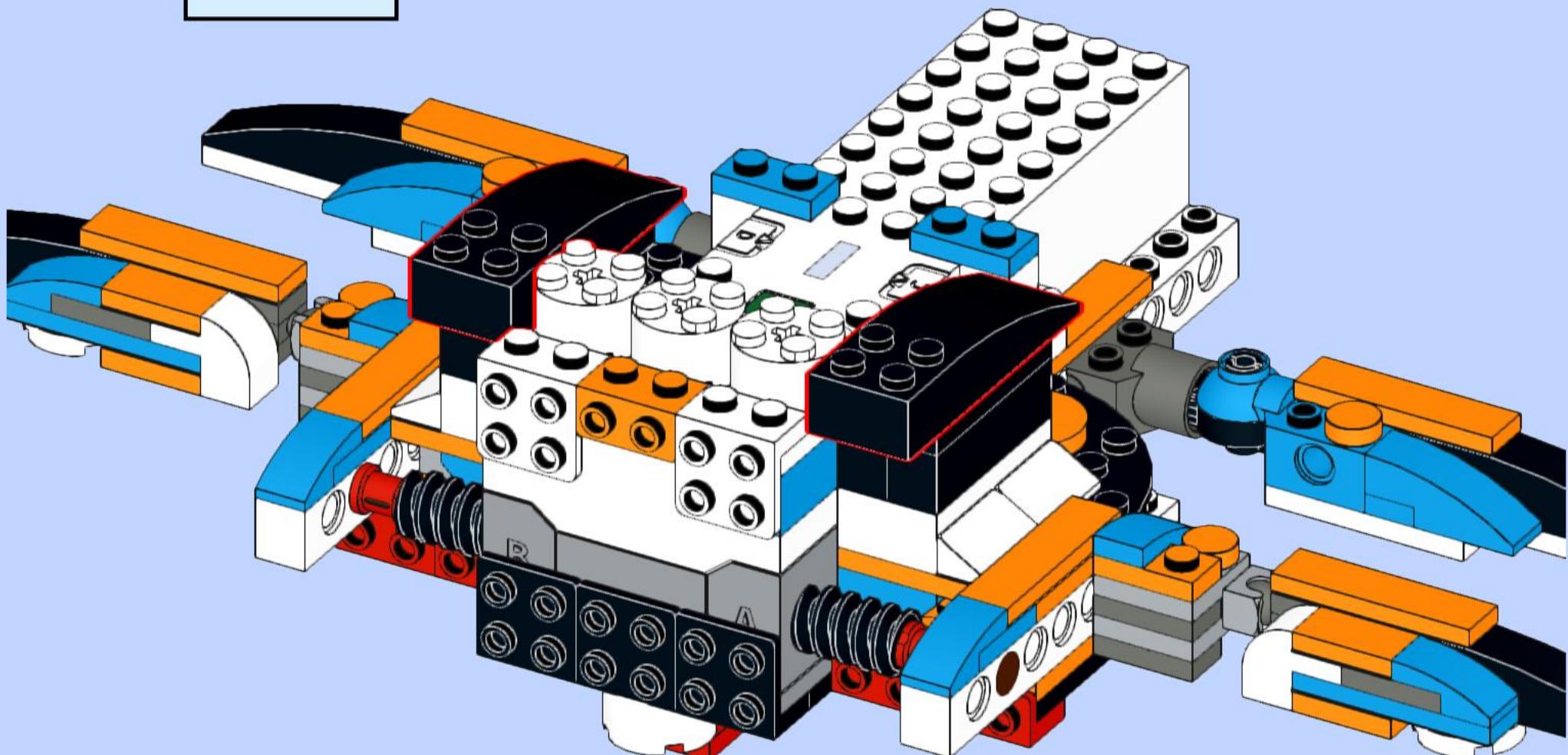
**46**



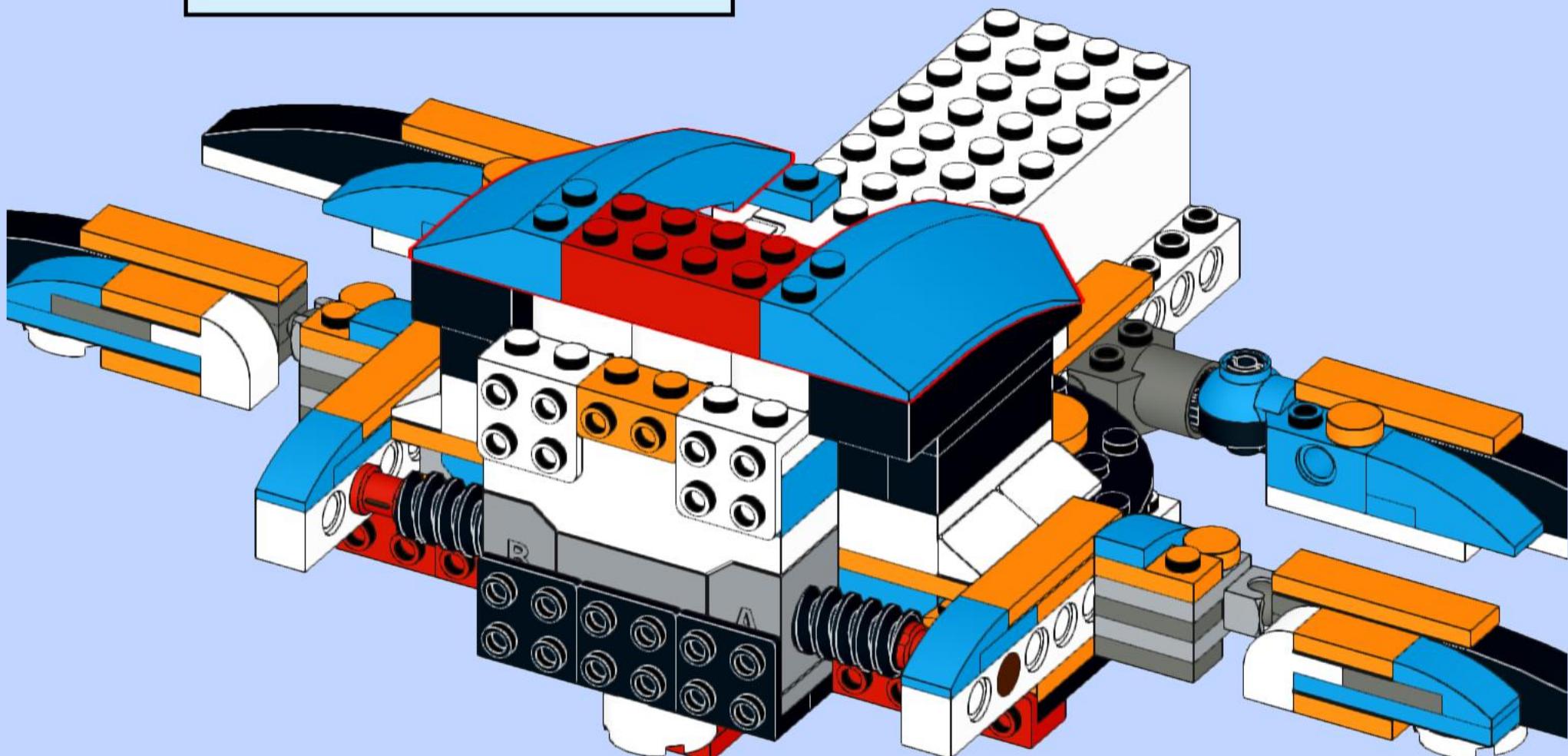
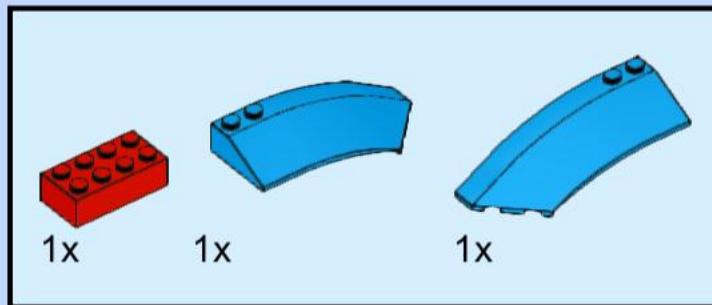
47



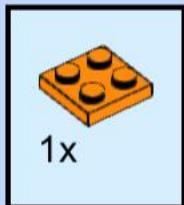
**48**



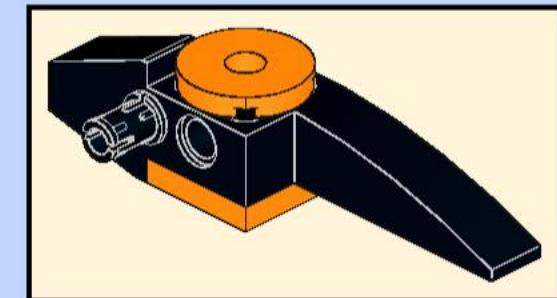
**49**



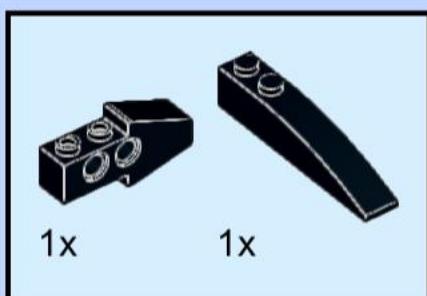
**50**



1x

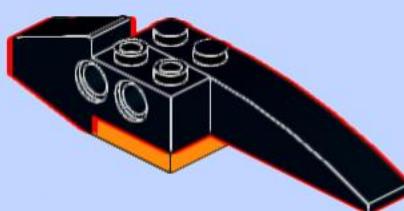


**51**

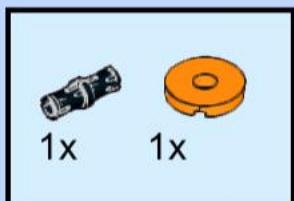


1x

1x

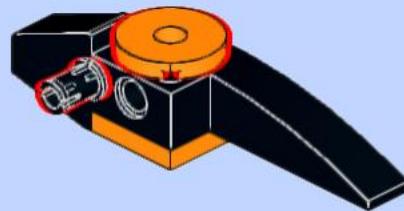


**52**

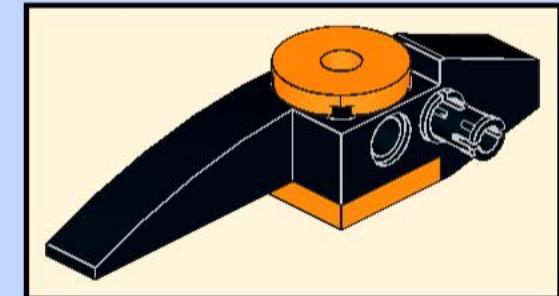
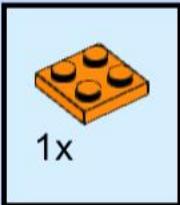


1x

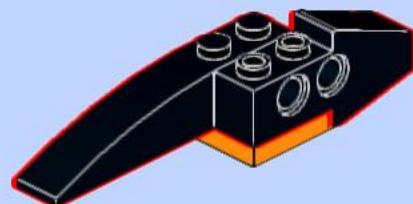
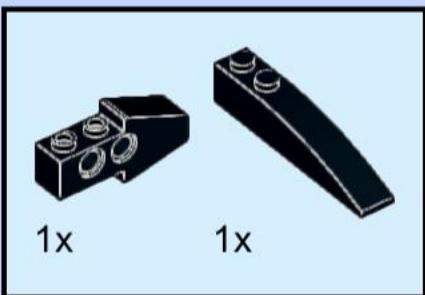
1x



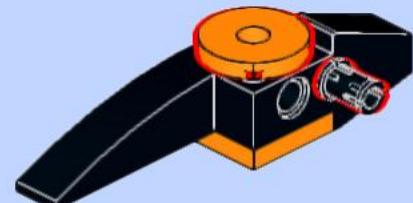
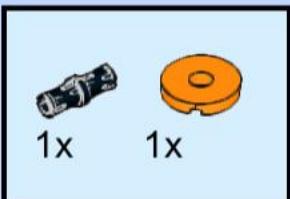
**53**



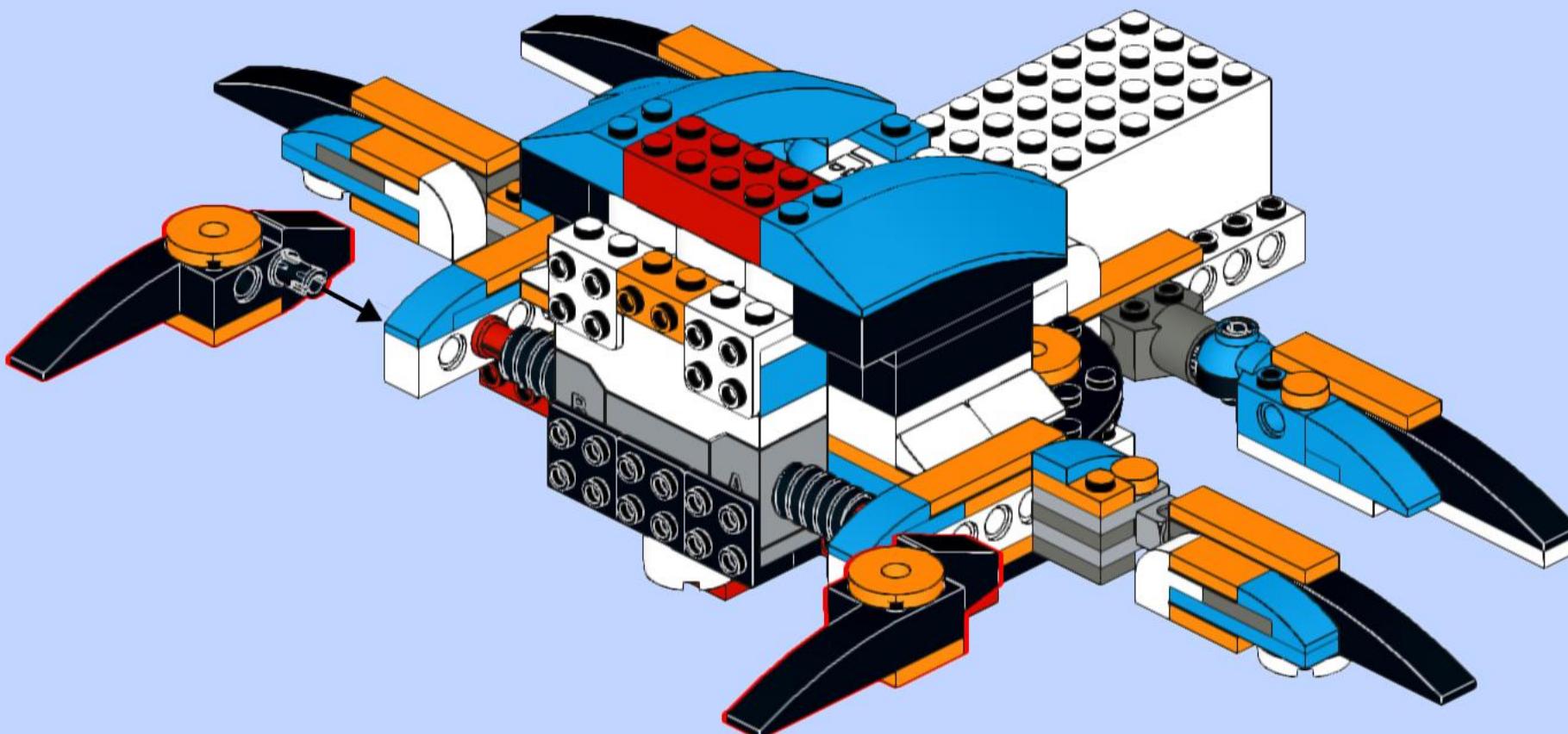
**54**



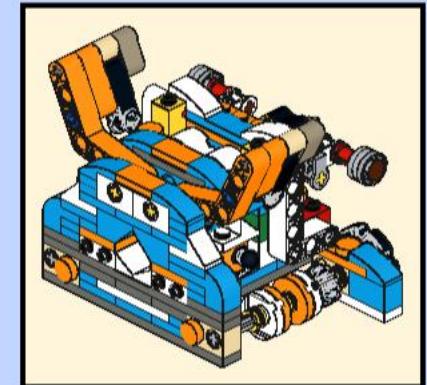
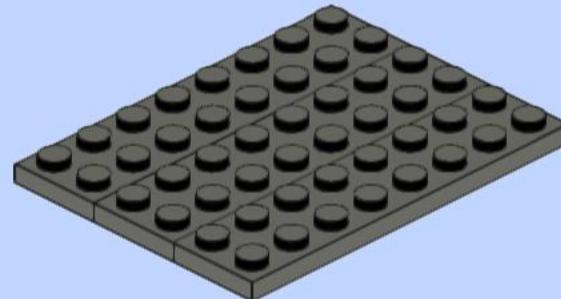
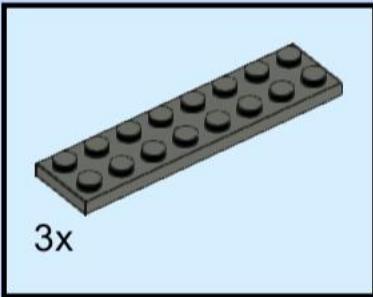
**55**



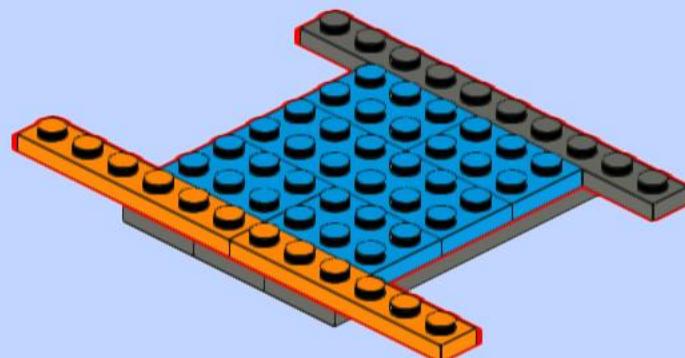
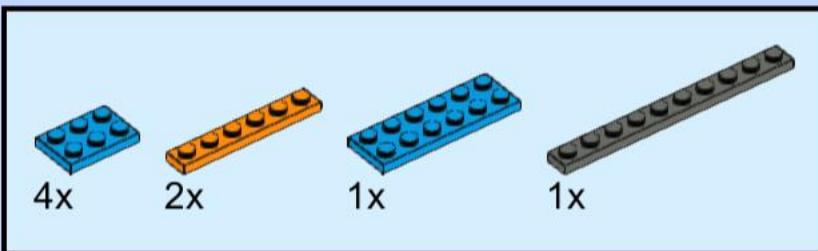
56



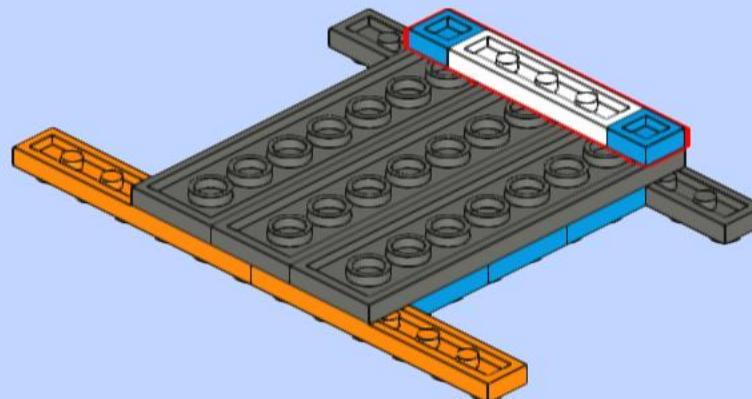
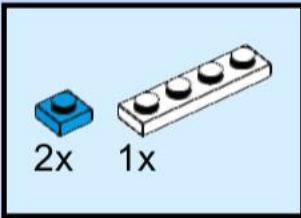
**57**



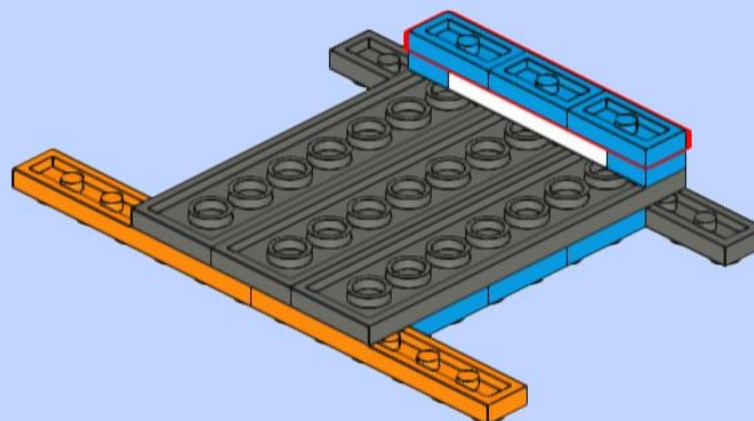
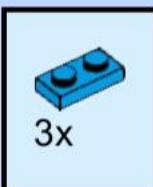
**58**



**59**



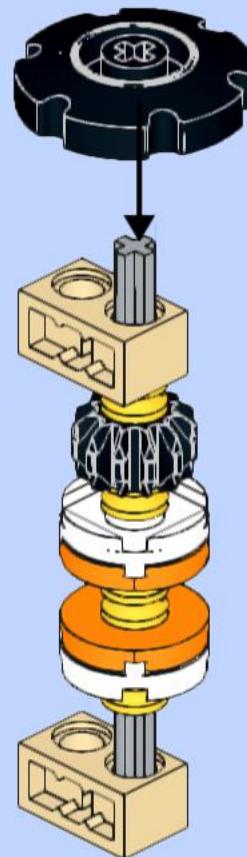
**60**



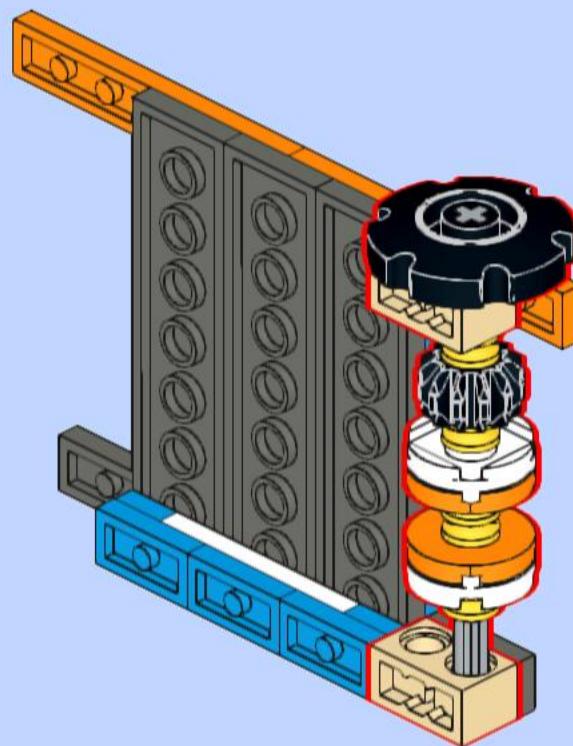
**61**



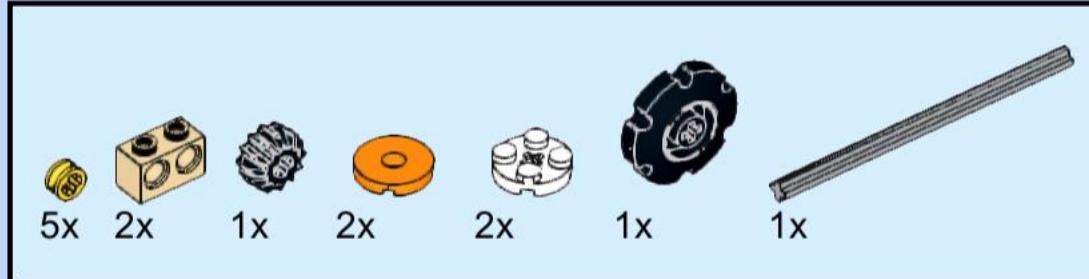
Pass the tape through the bush between the two tiles



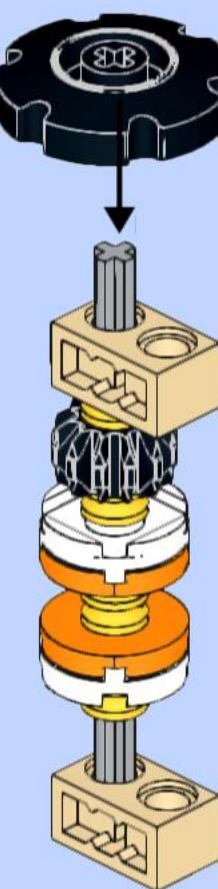
# 62



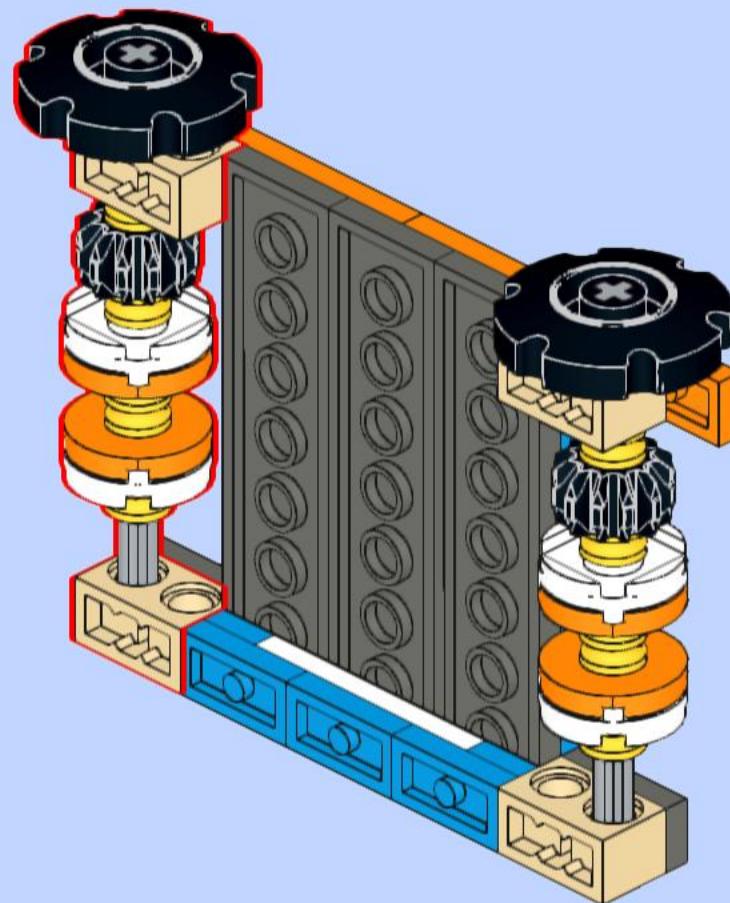
**63**



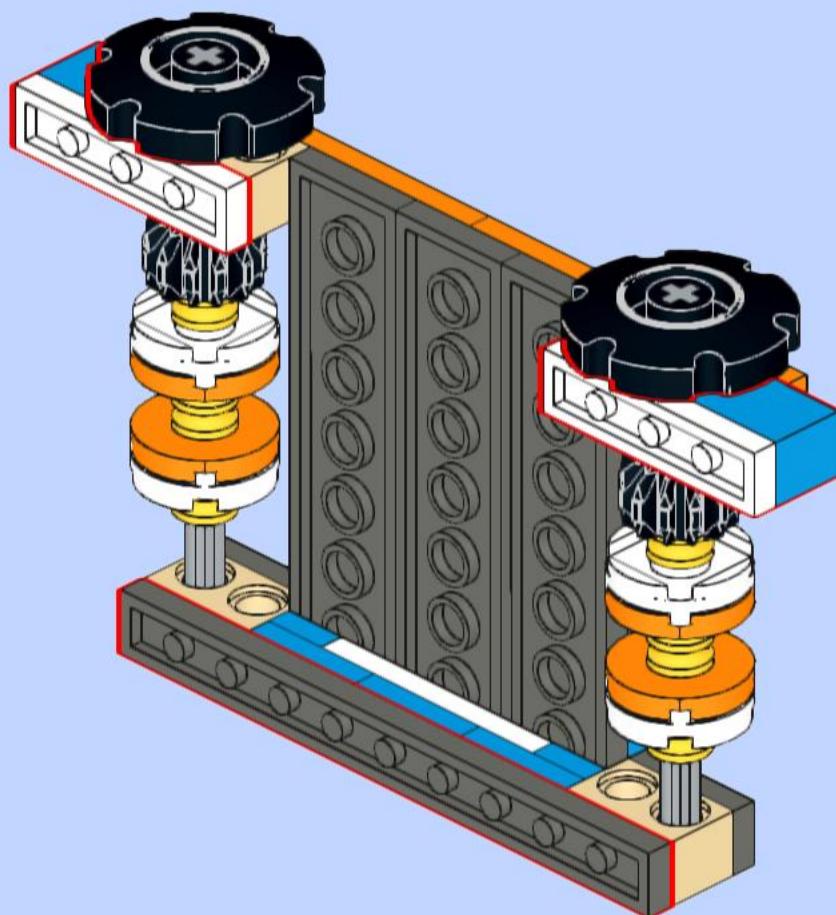
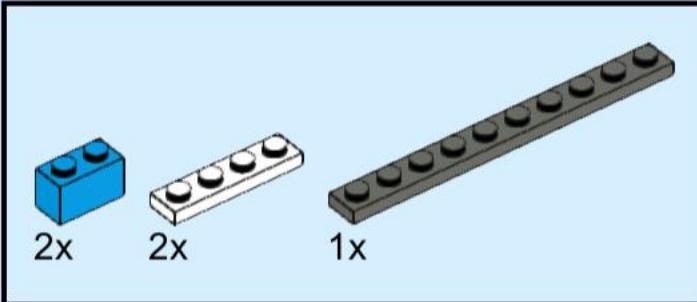
Pass the tape through the bush between the two tiles



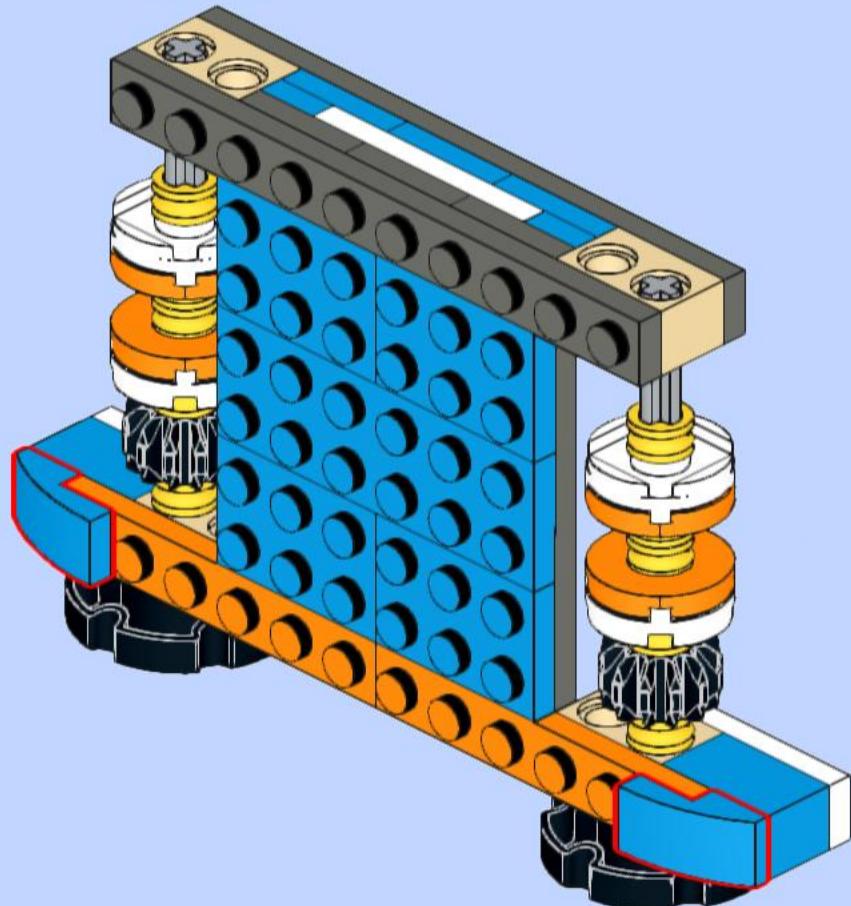
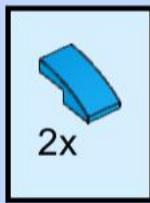
# 64



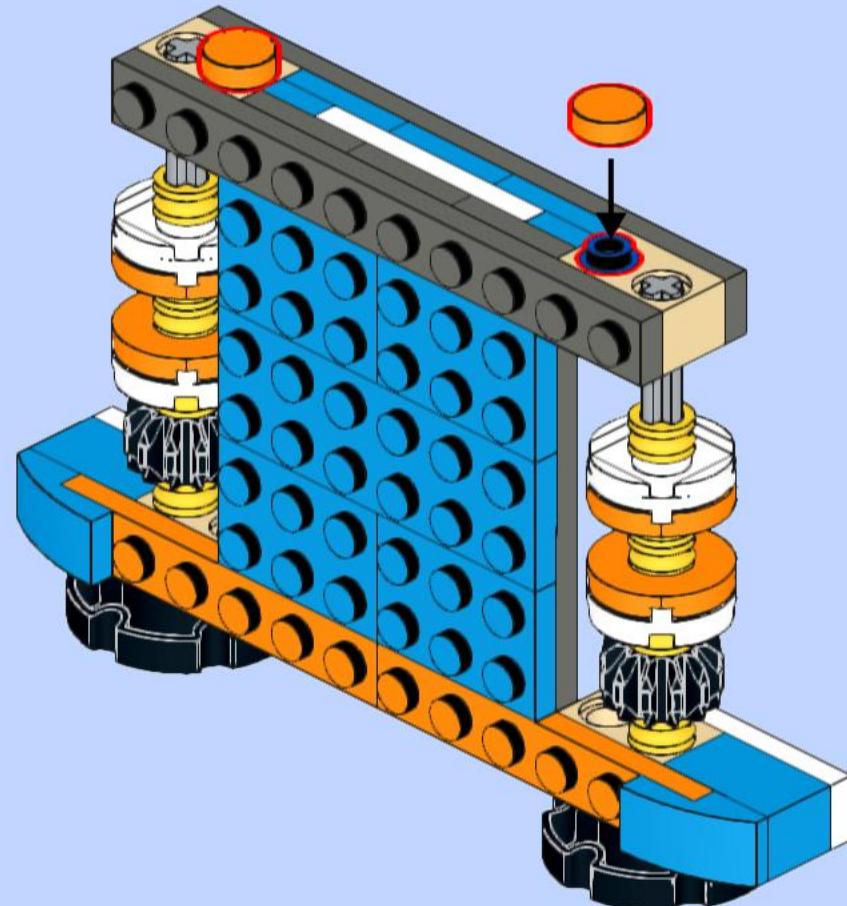
**65**

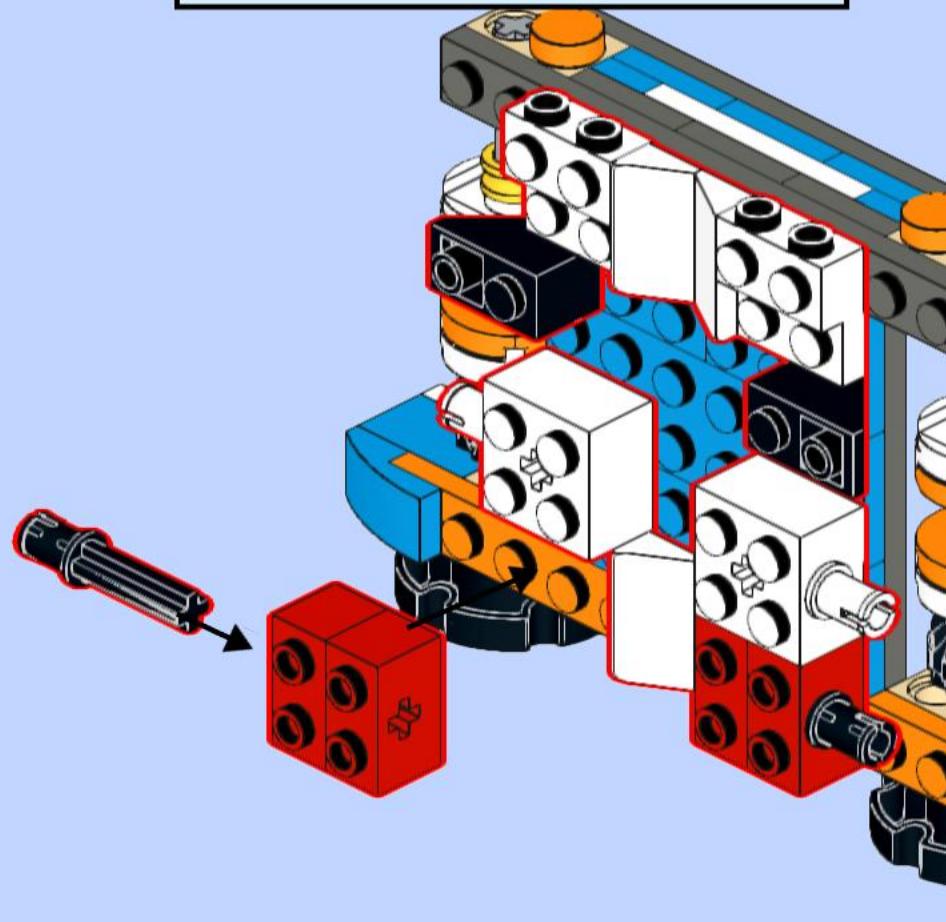
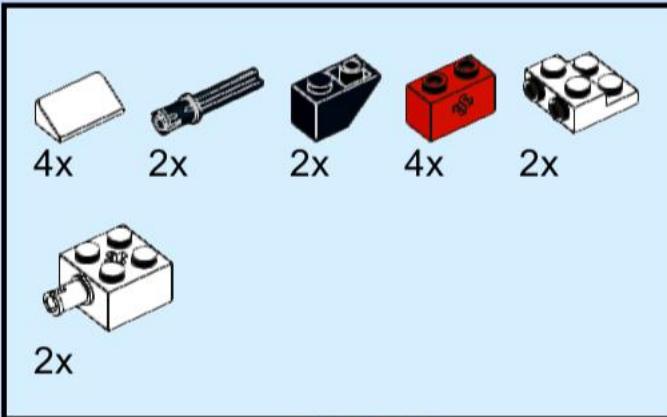
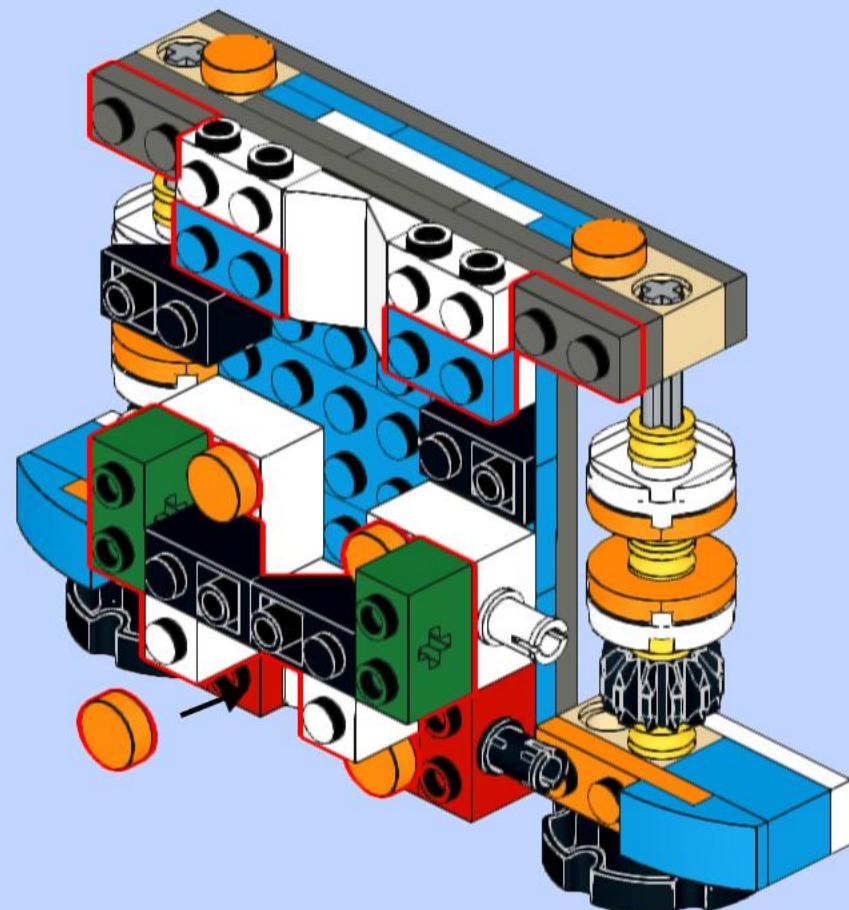
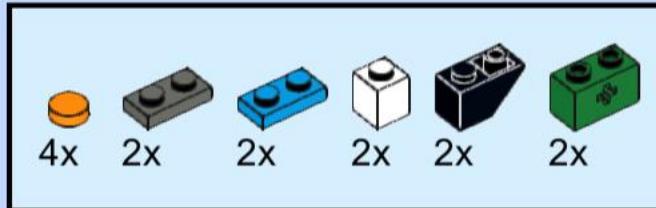


**66**

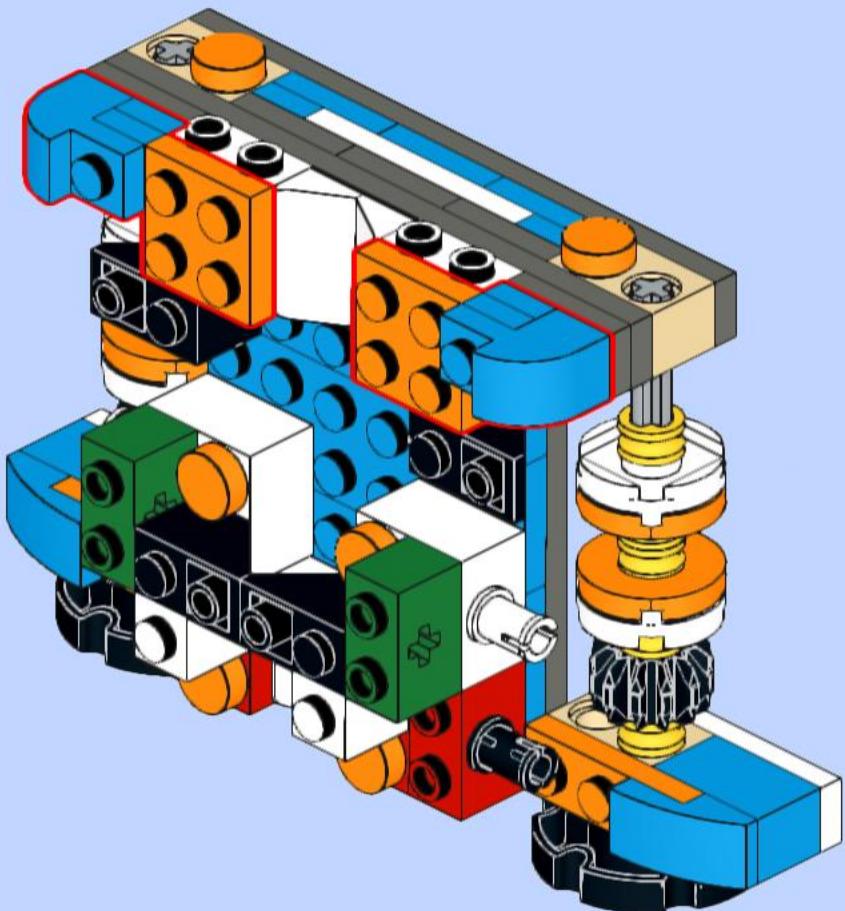
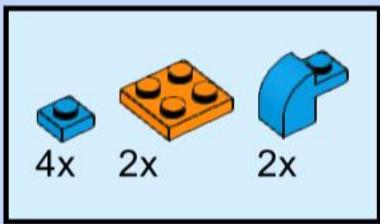


**67**

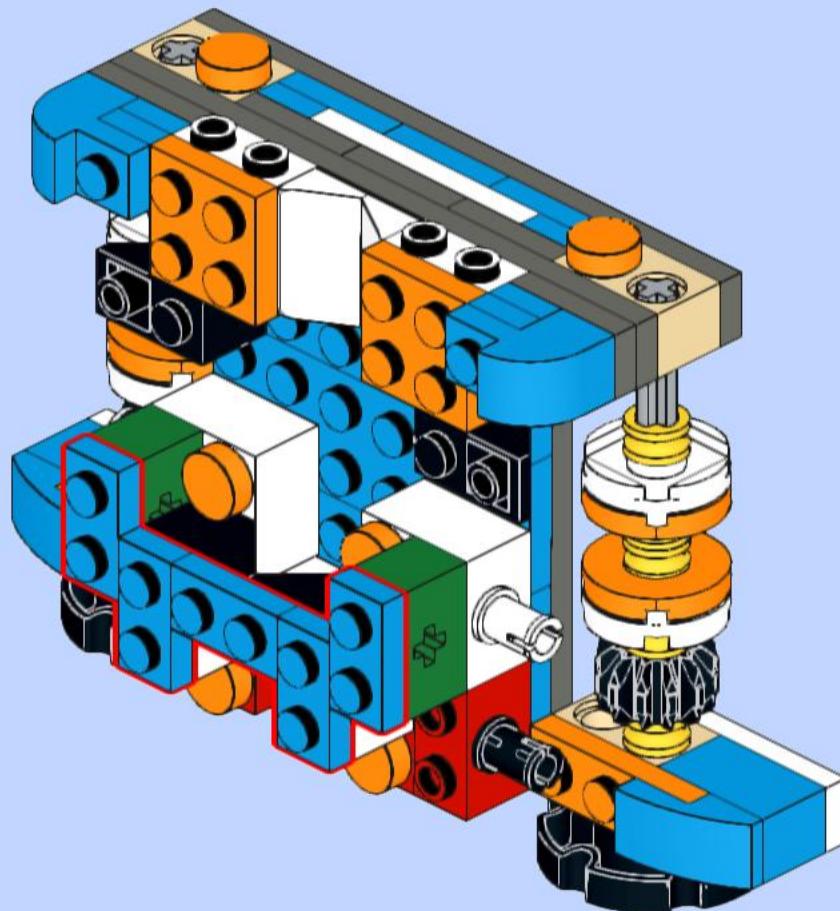
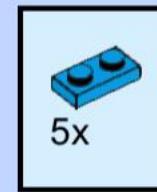


**68****69**

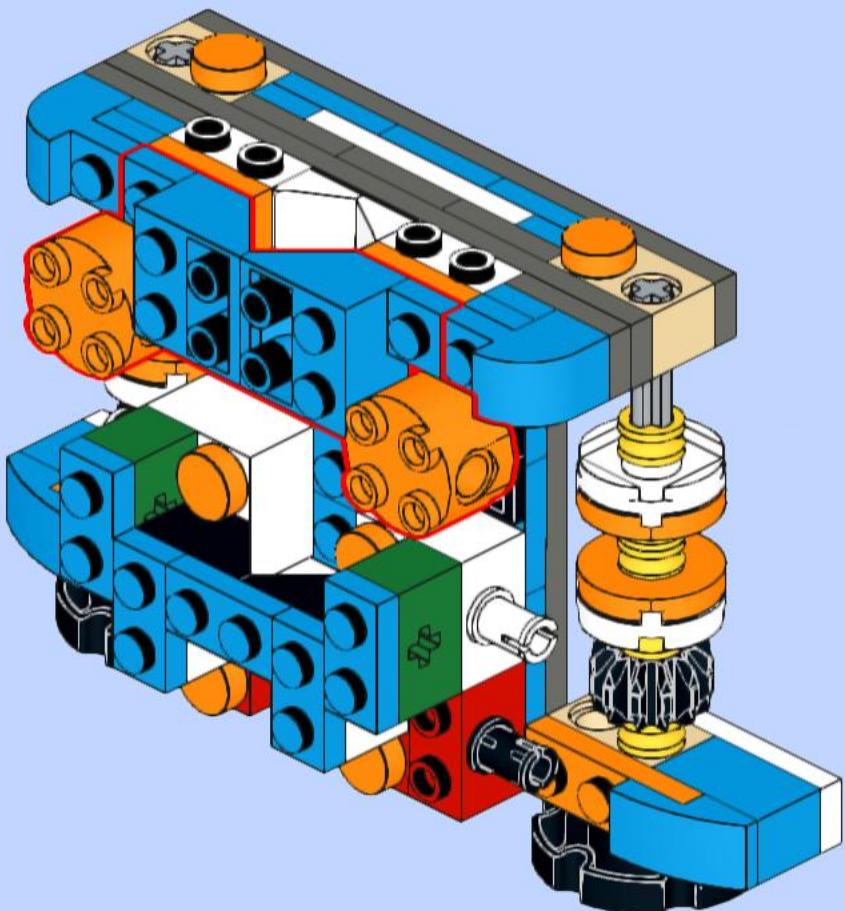
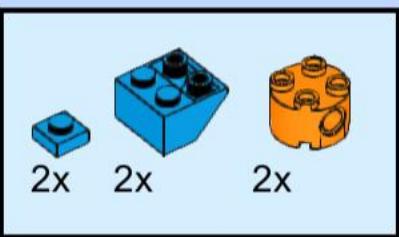
**70**



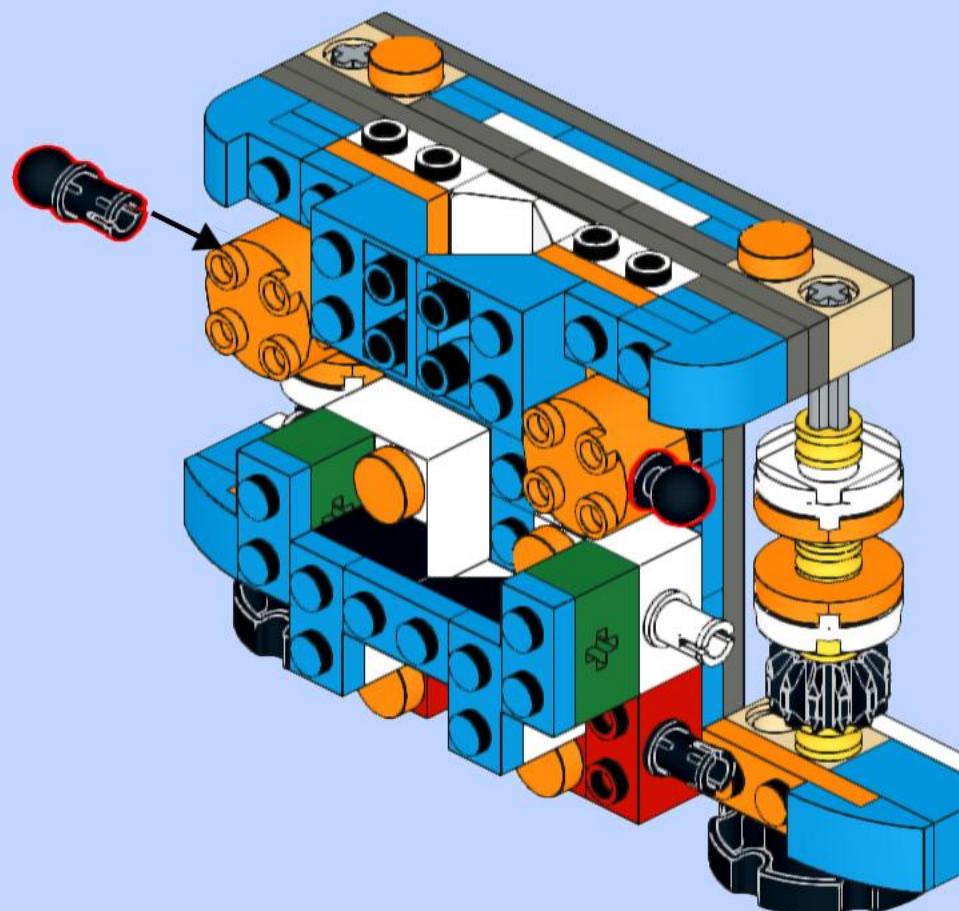
**71**



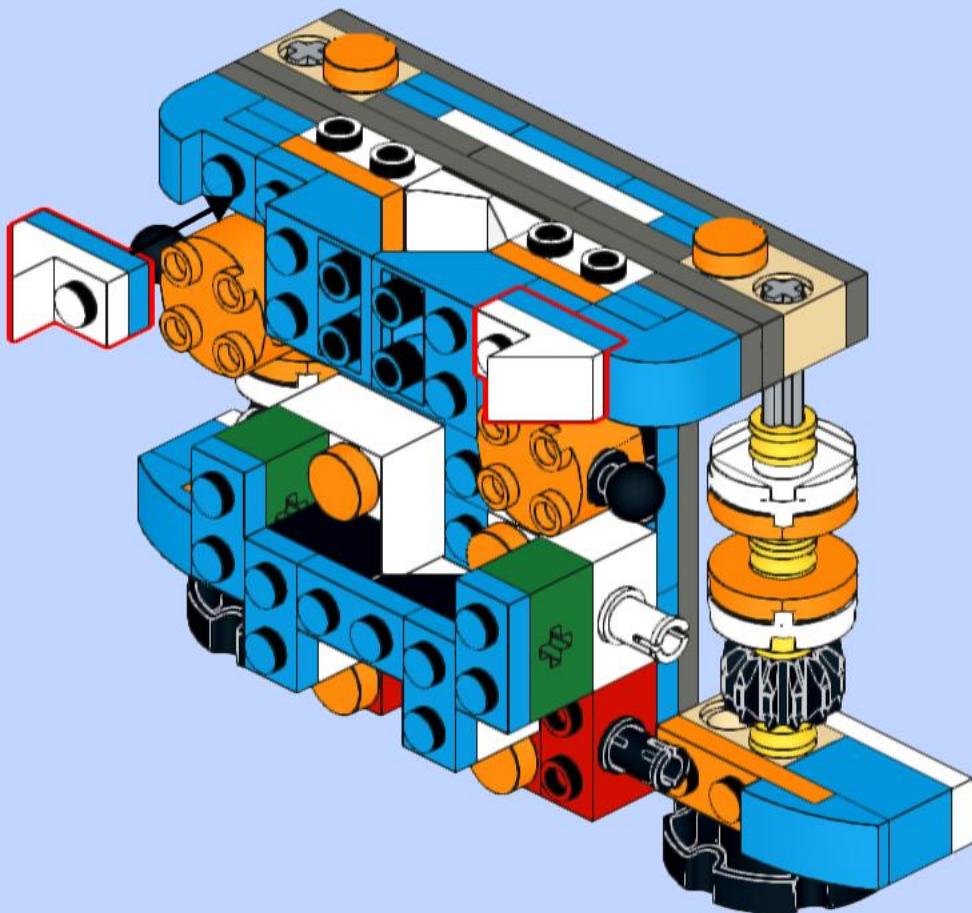
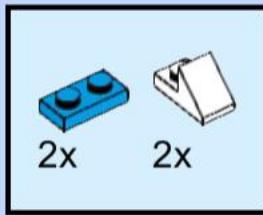
**72**



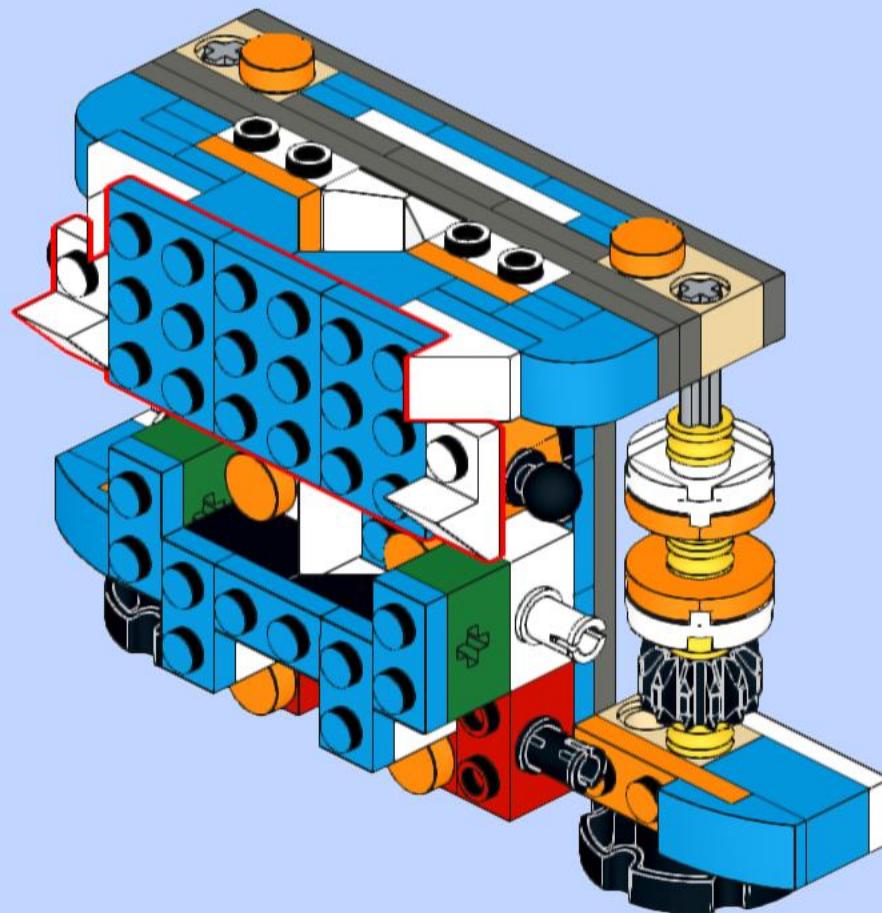
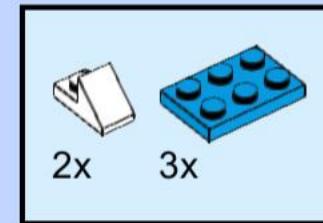
**73**



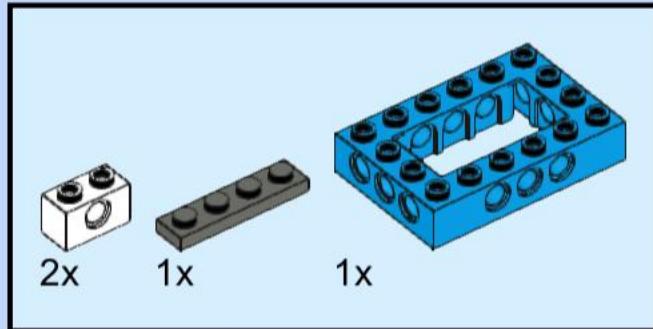
**74**



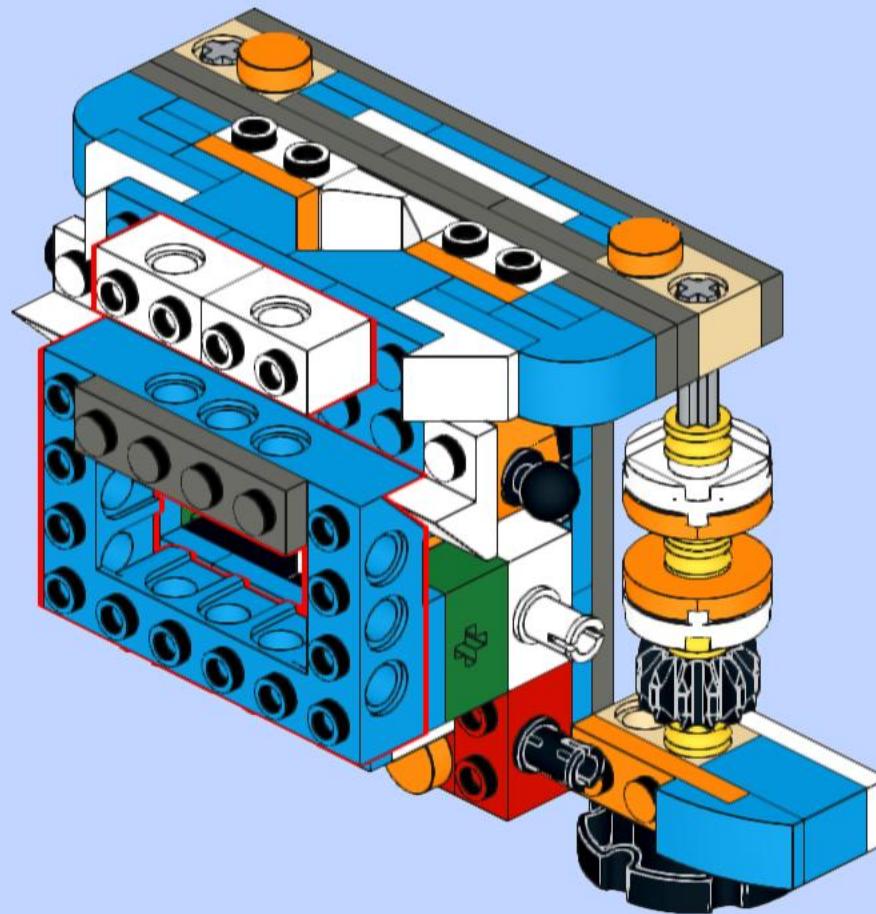
**75**



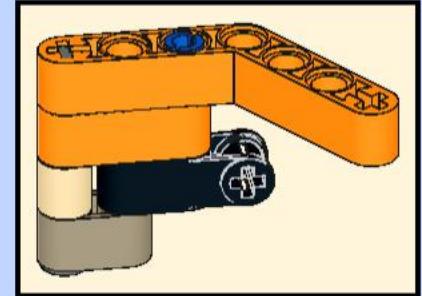
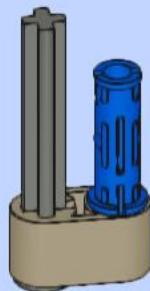
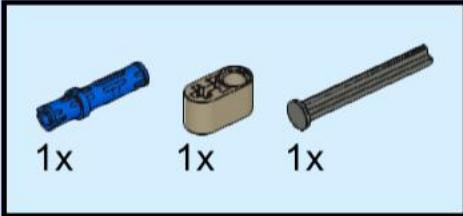
76



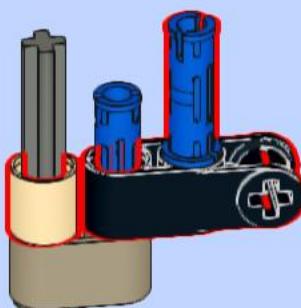
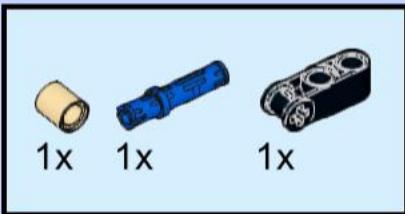
Pass the ribbons through the rectangular piece.



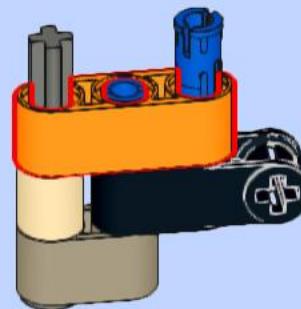
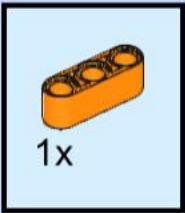
**77**



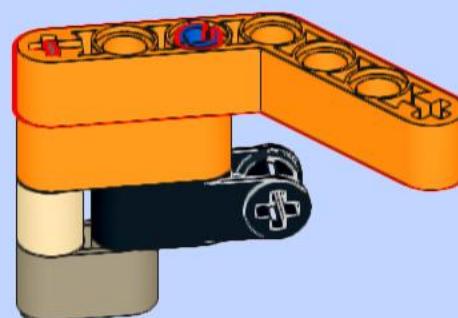
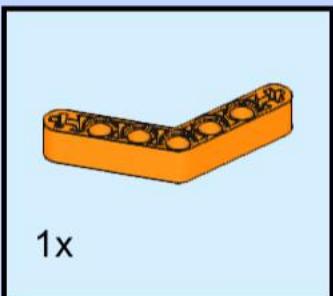
**78**



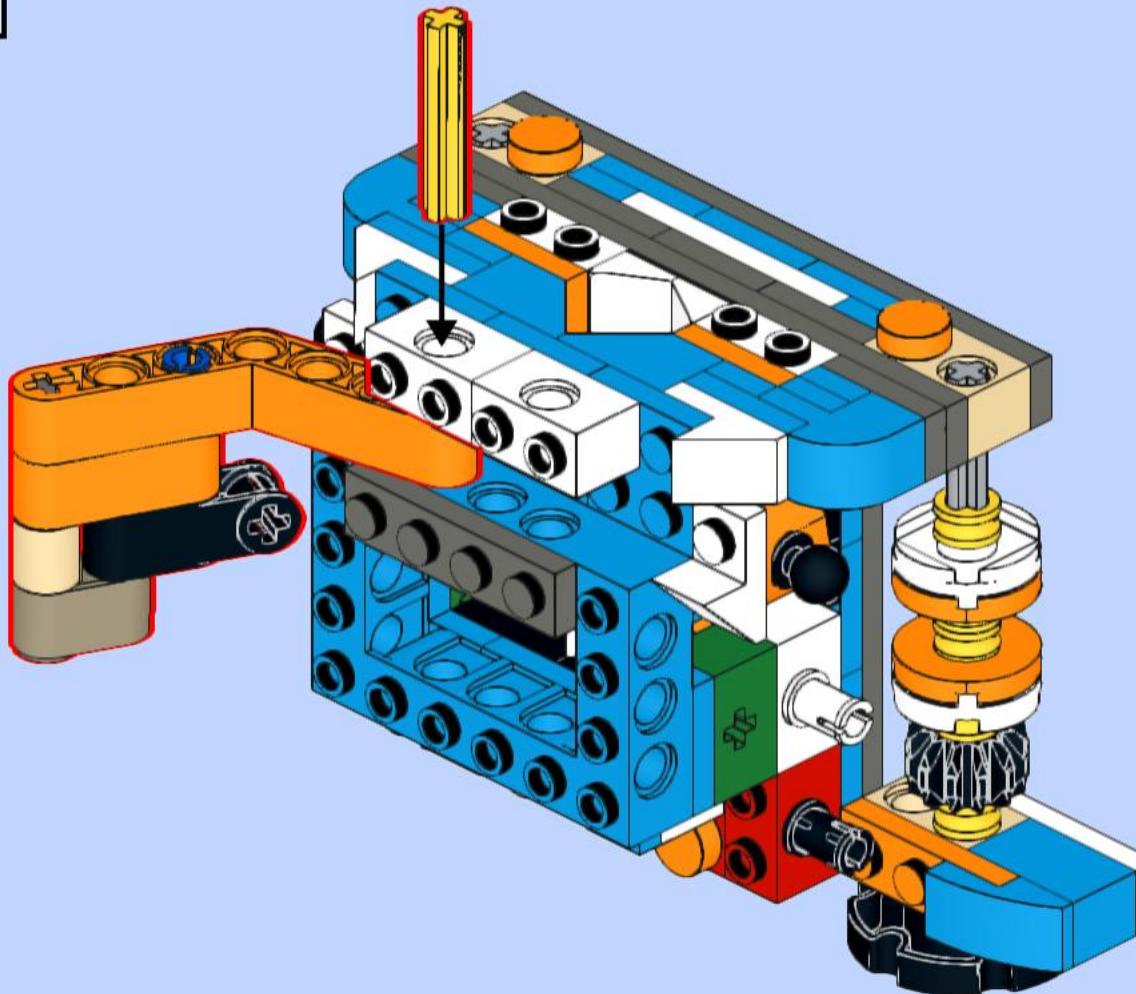
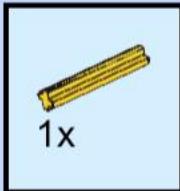
**79**



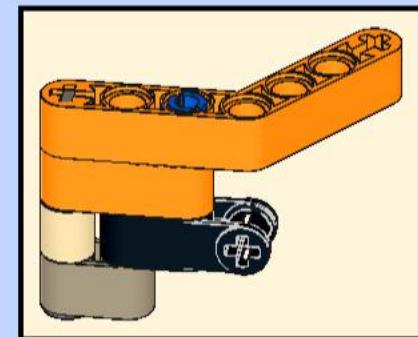
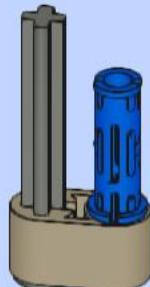
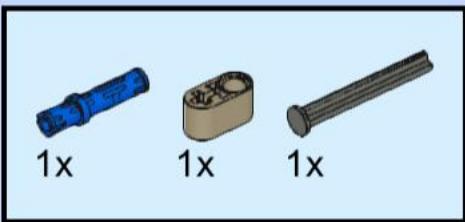
**80**



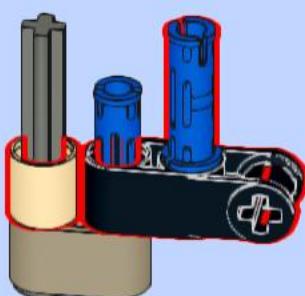
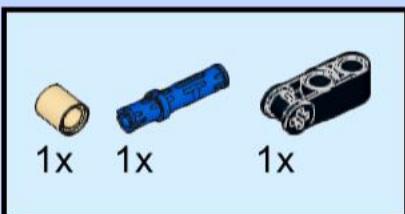
**81**



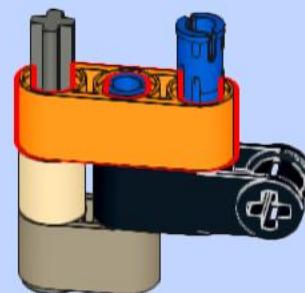
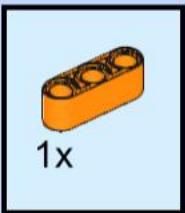
# 82



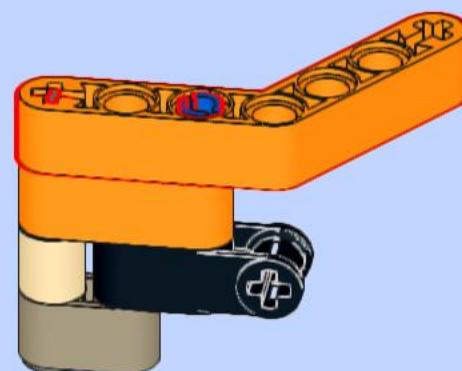
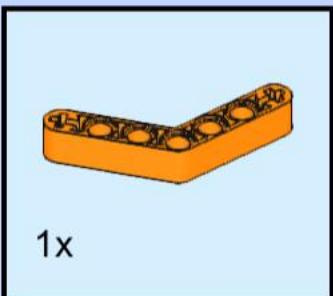
# 83



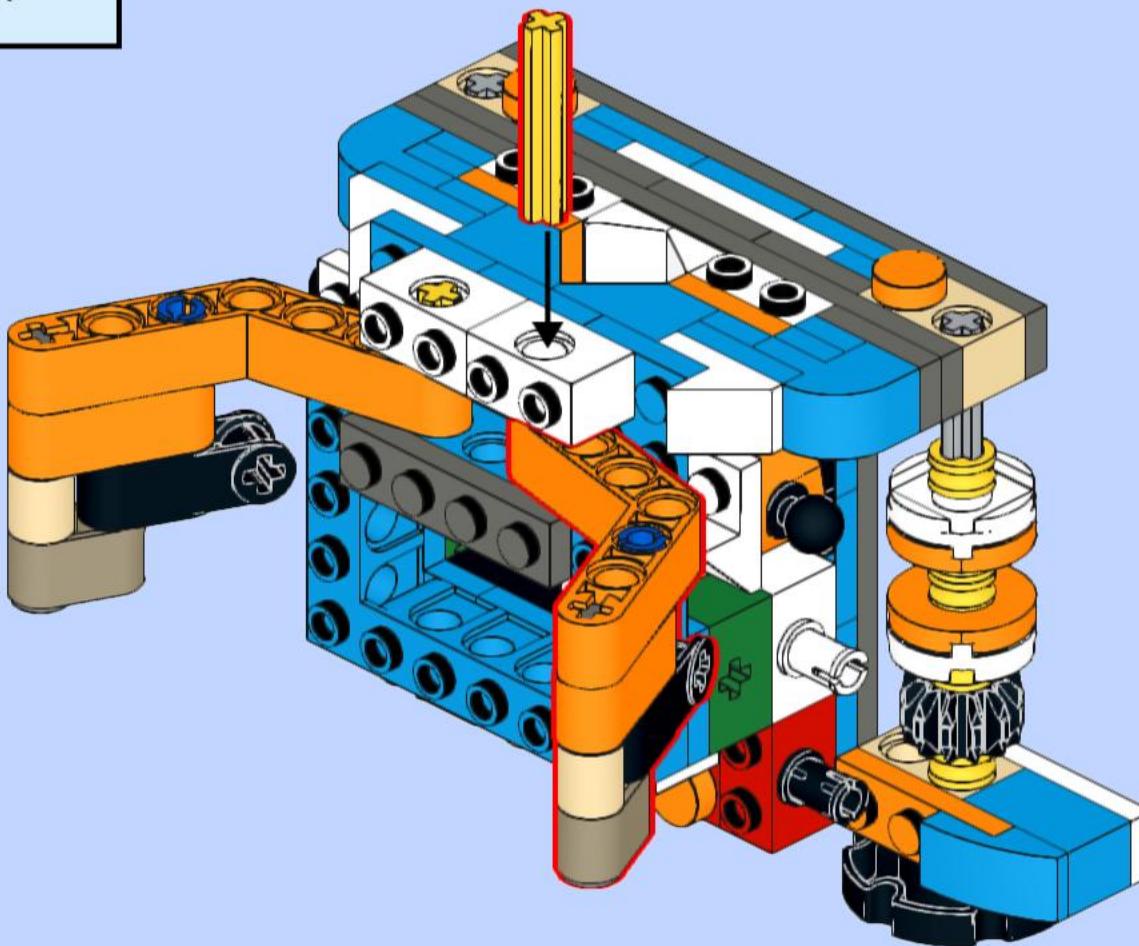
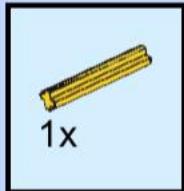
**84**

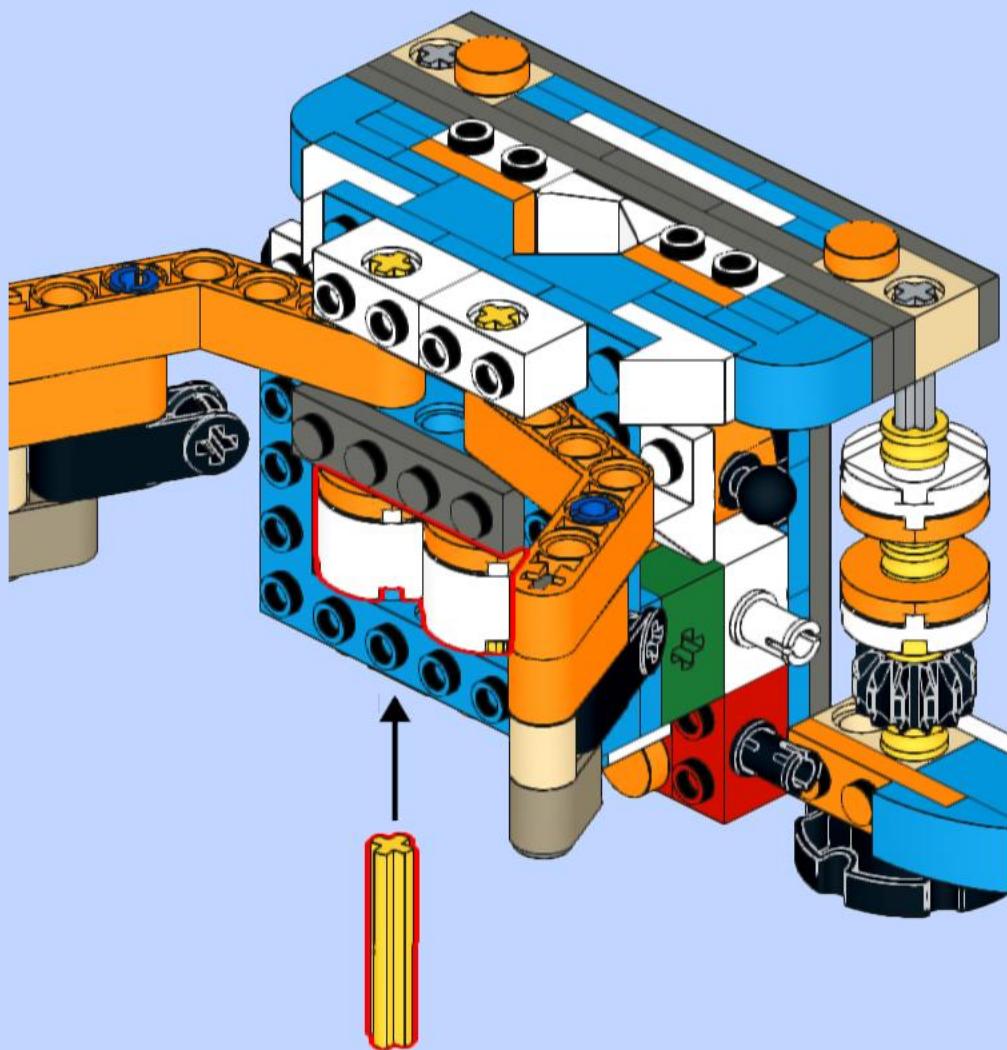
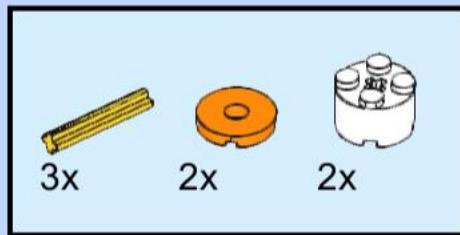


**85**

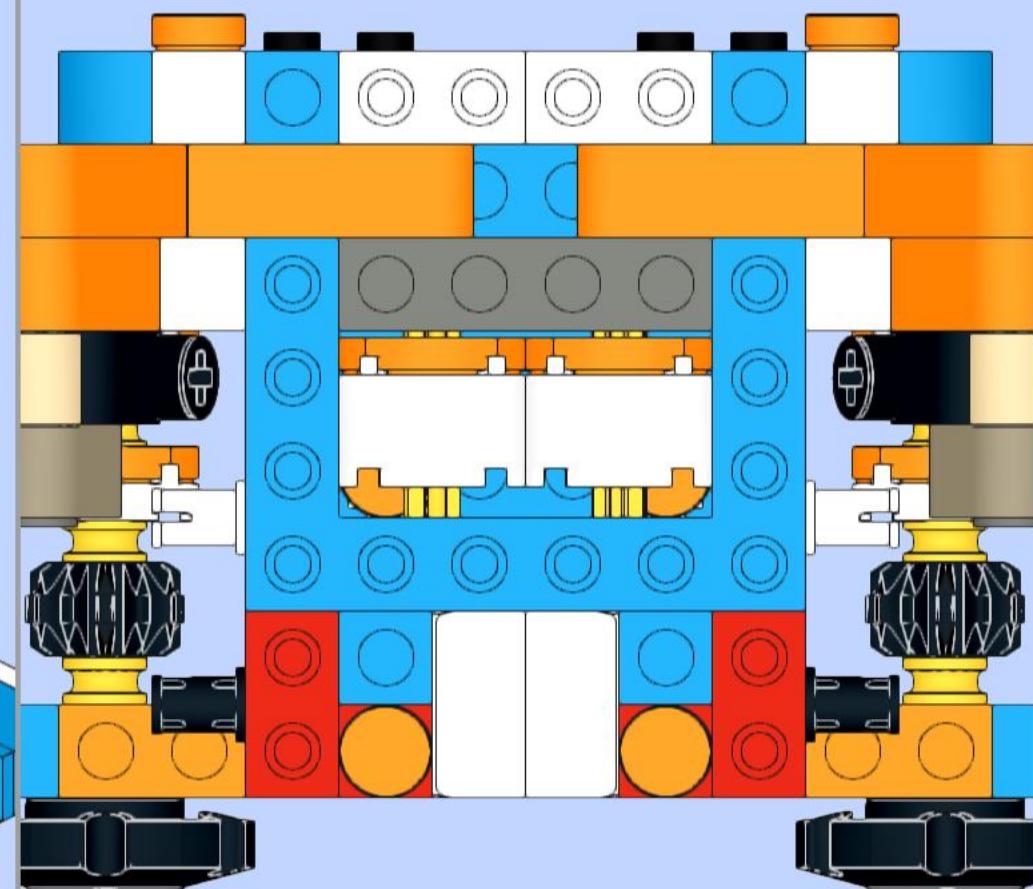


**86**

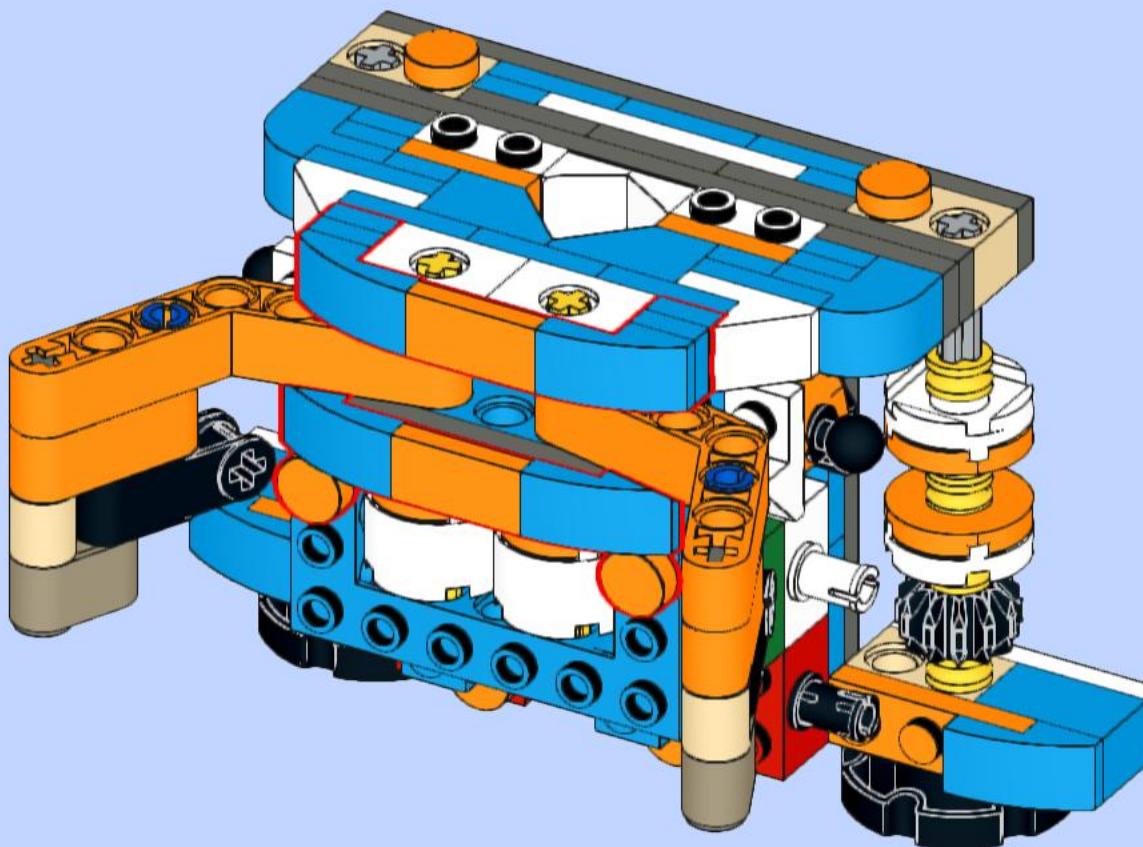
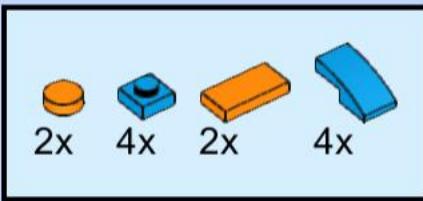


**87****88**

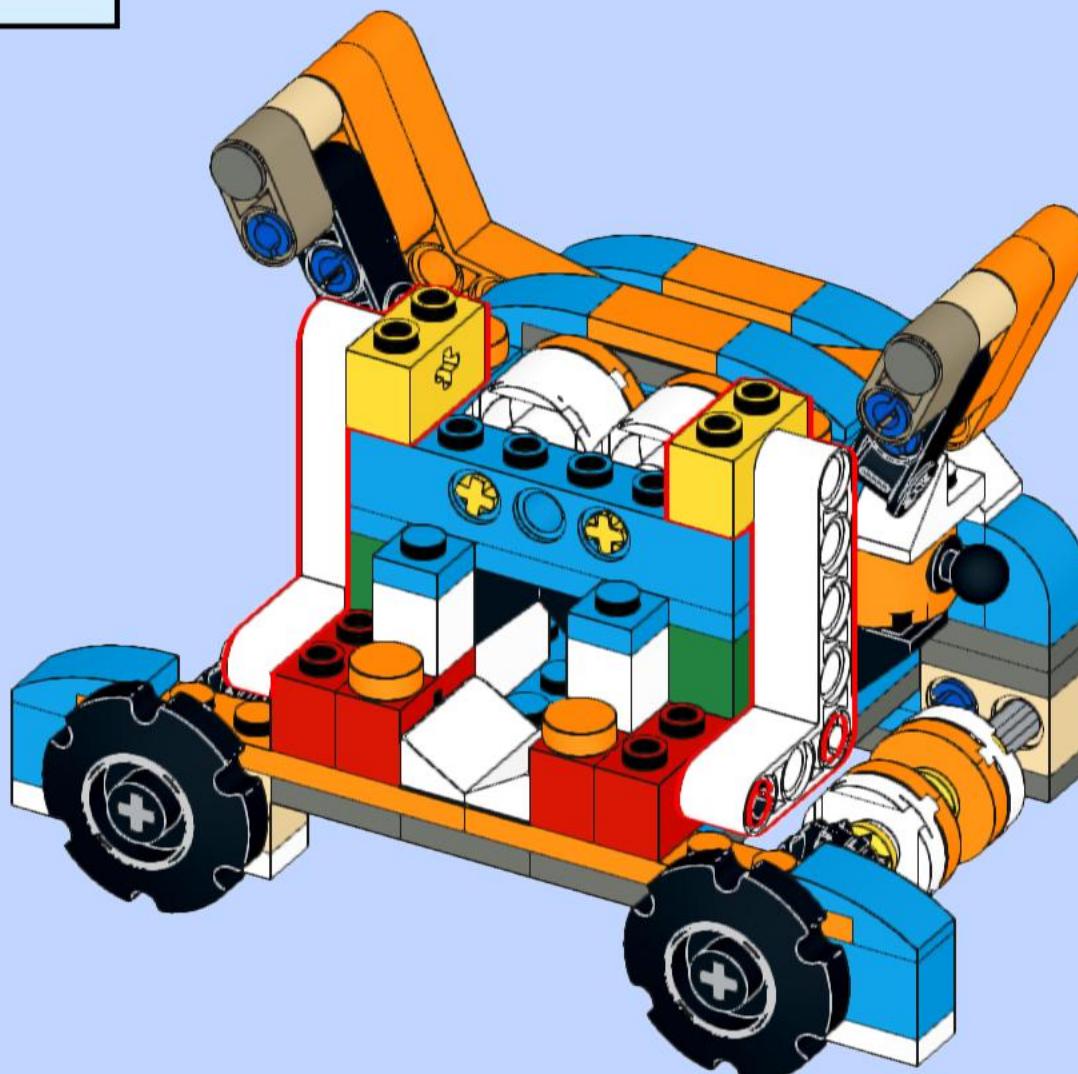
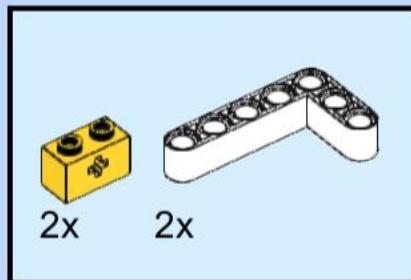
Wedging the ribbons between the two rollers

**1:1**

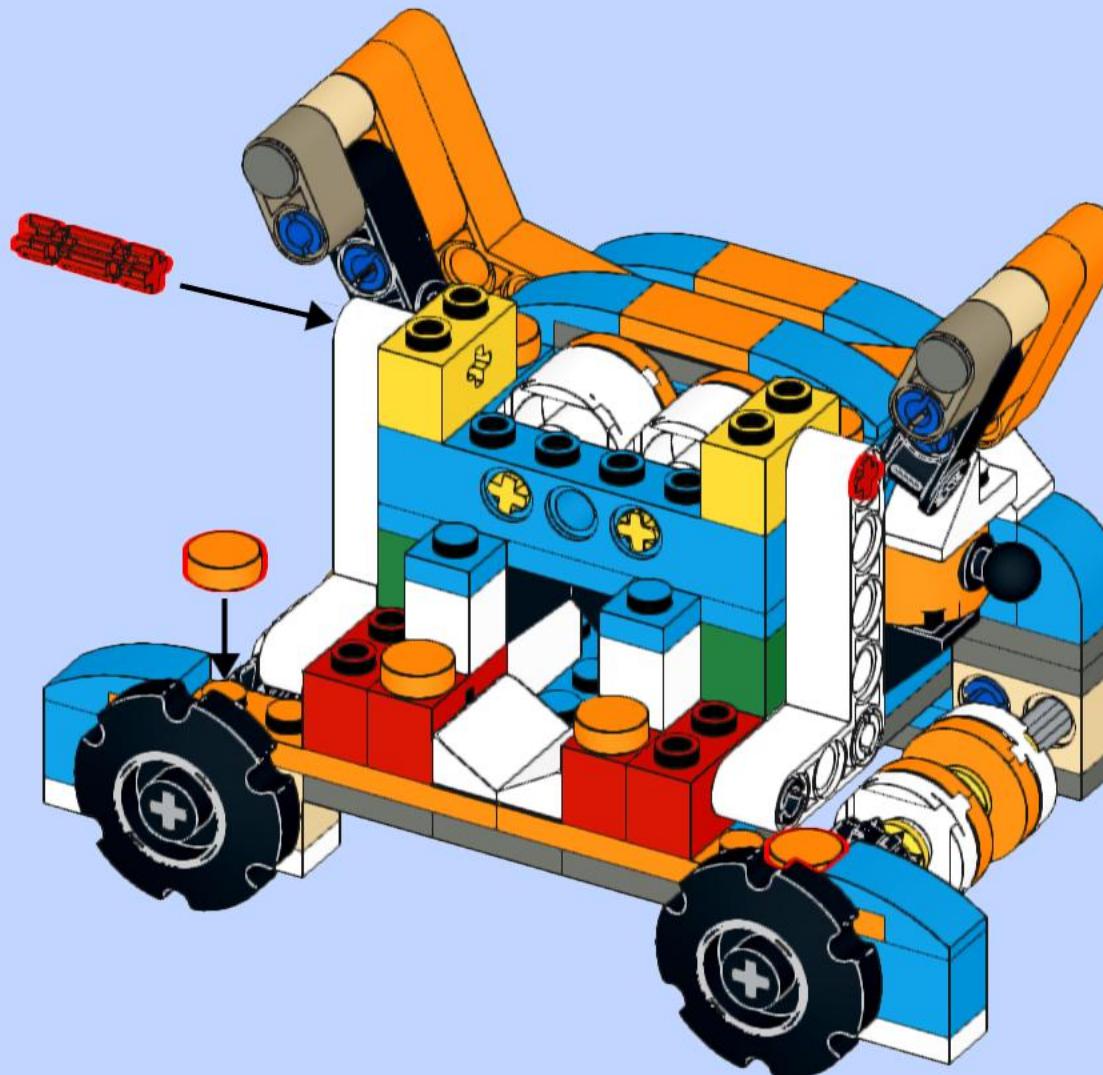
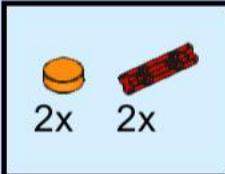
**89**



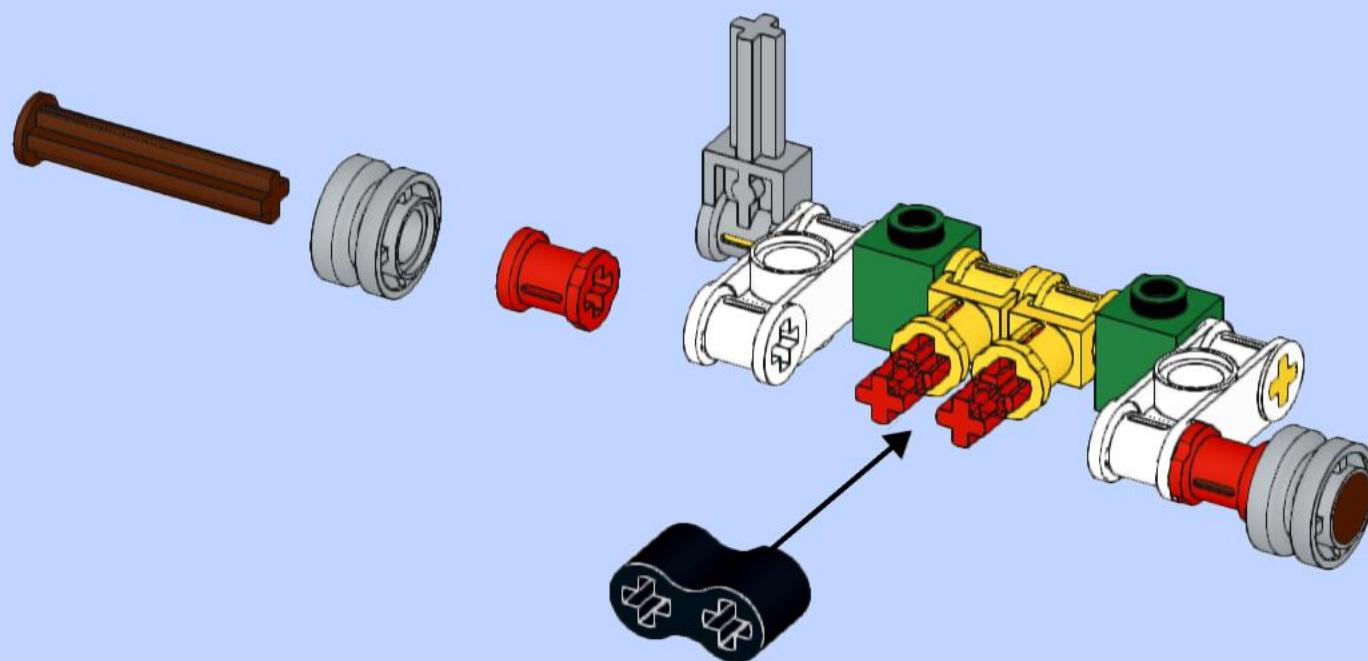
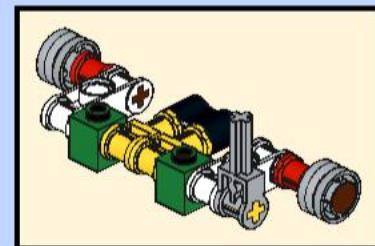
90



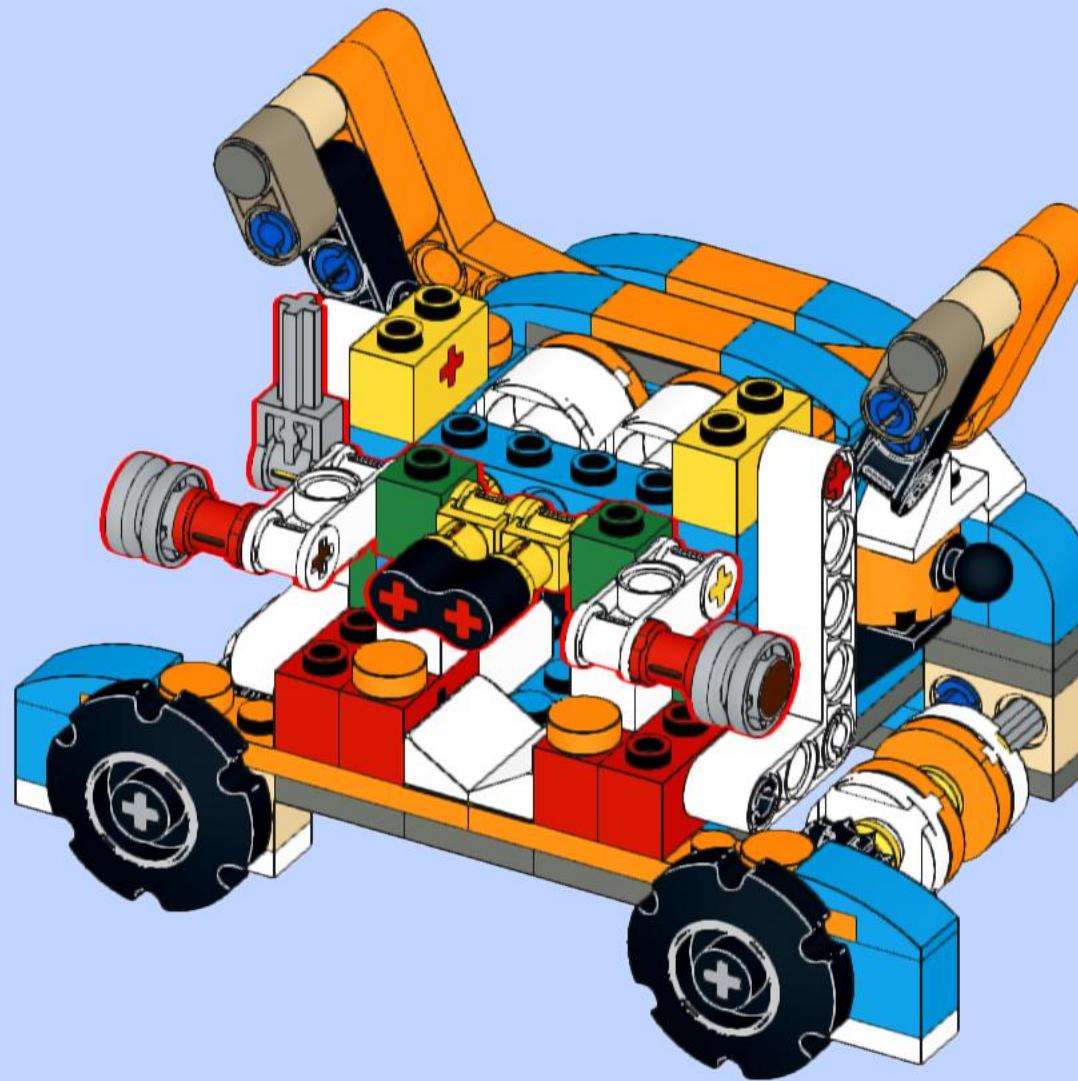
**91**



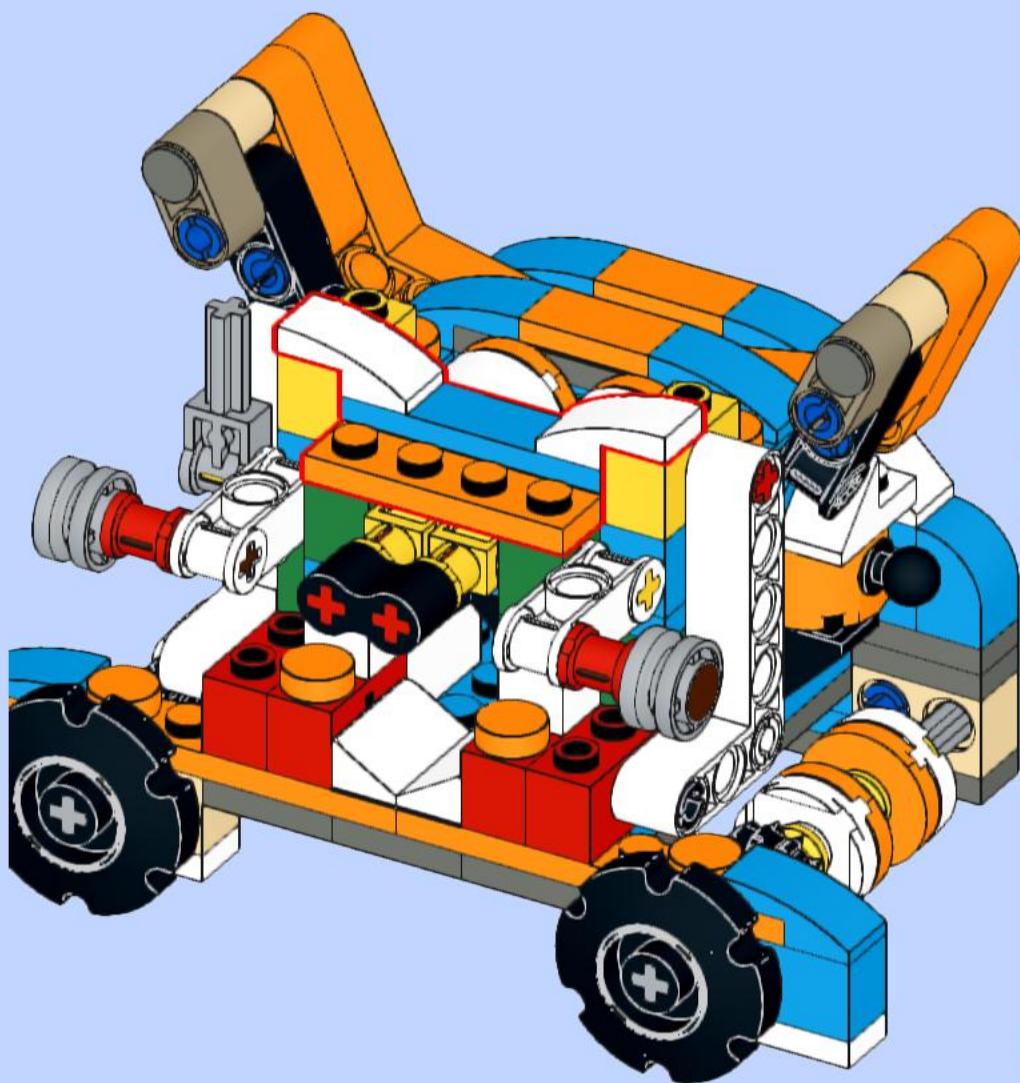
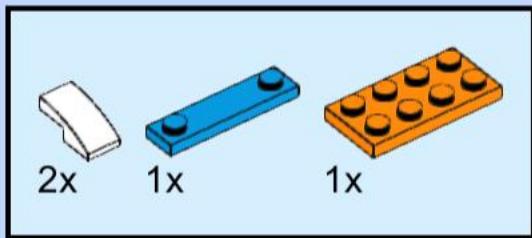
# 92



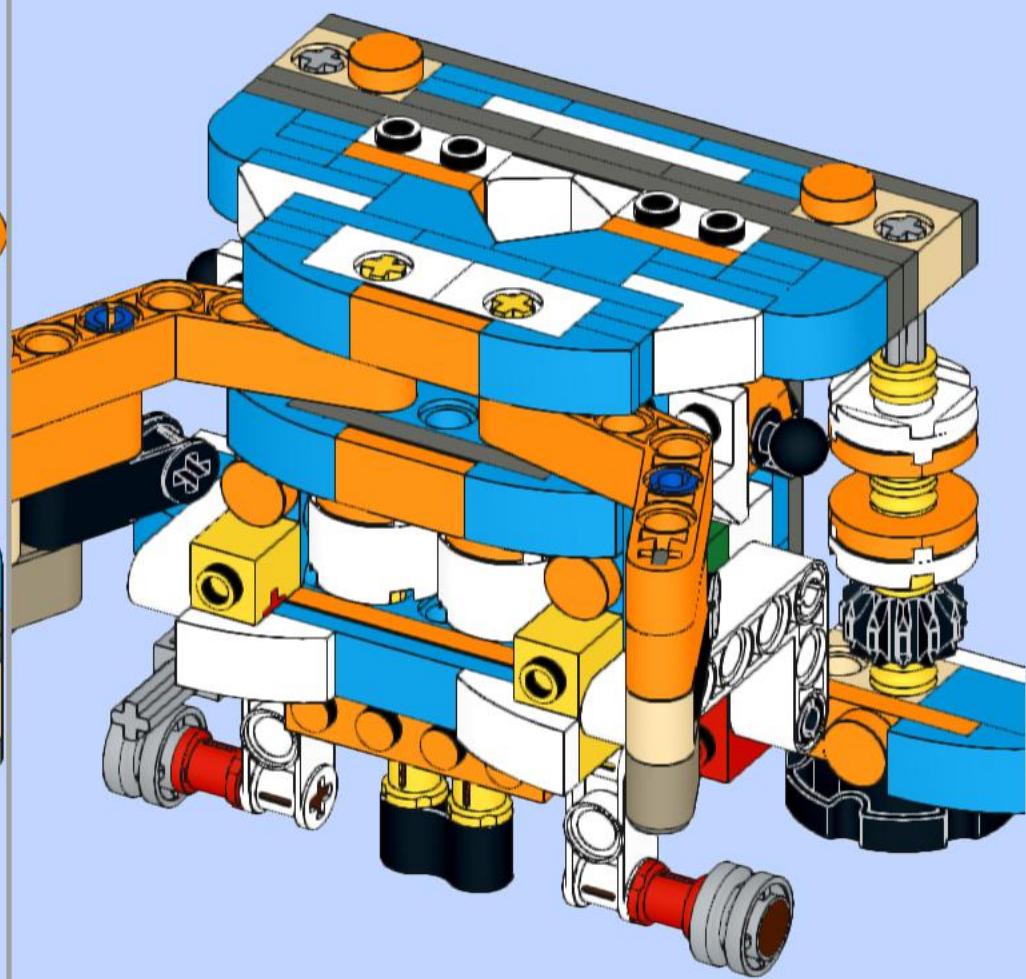
93



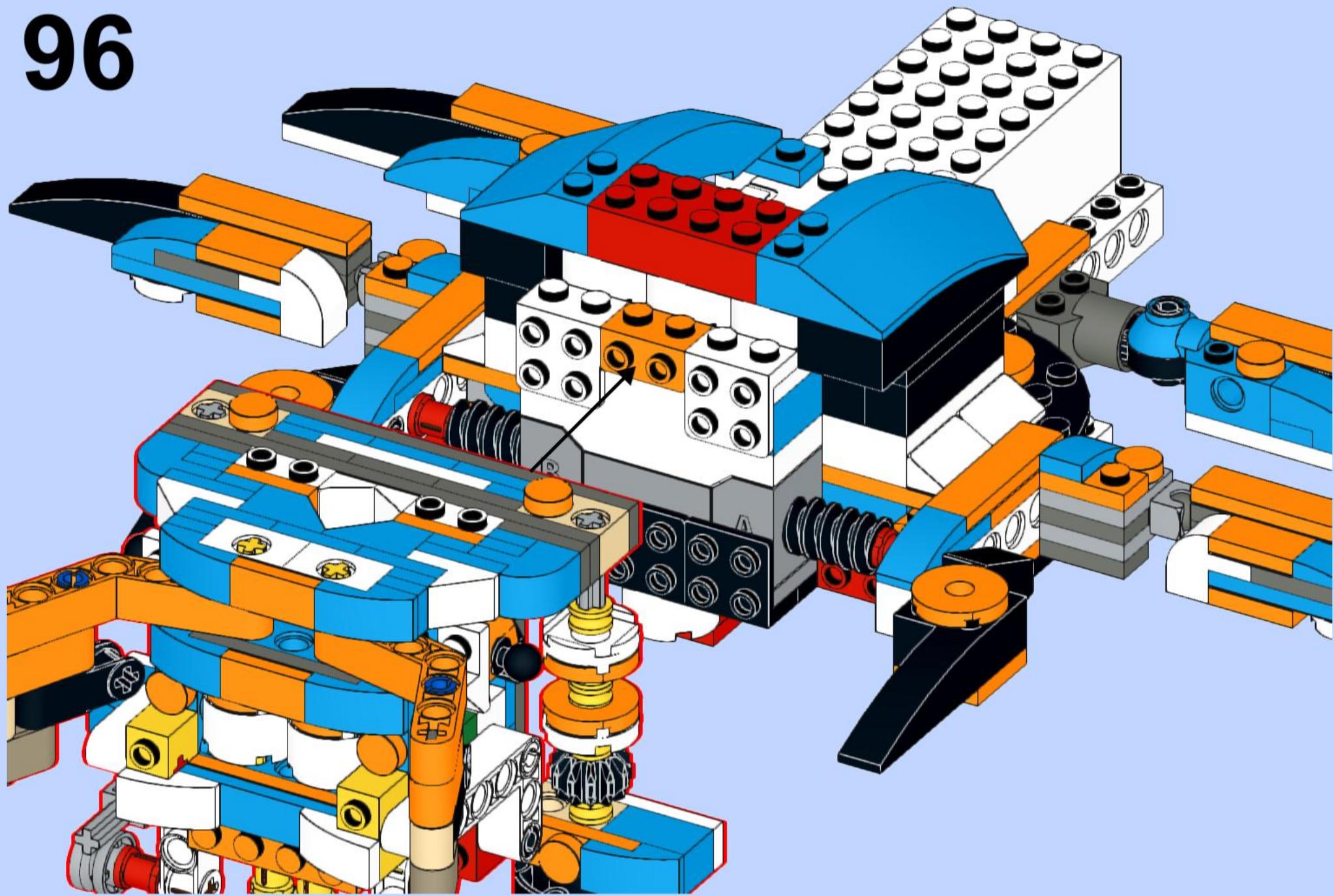
**94**



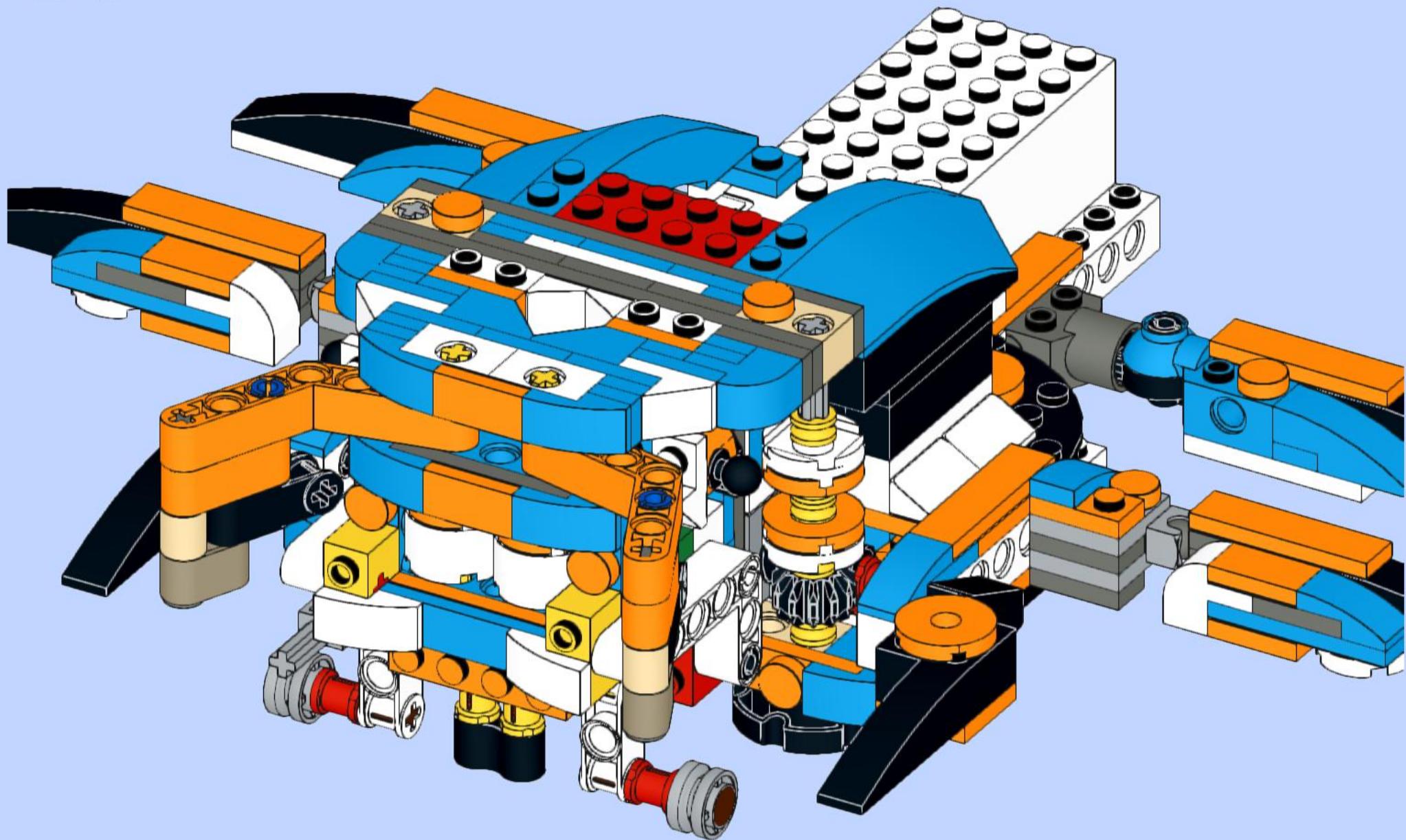
**95**



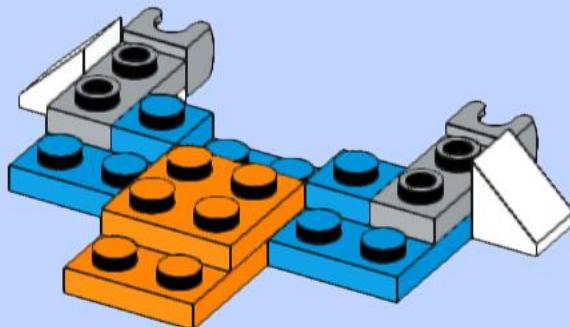
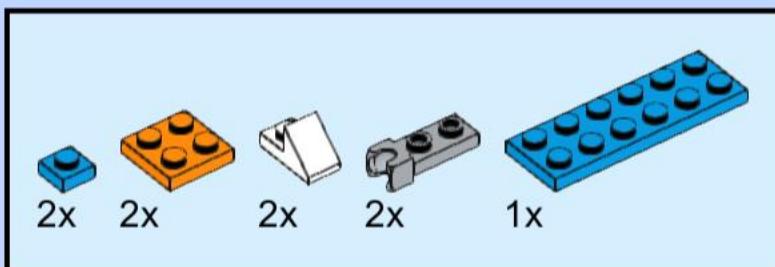
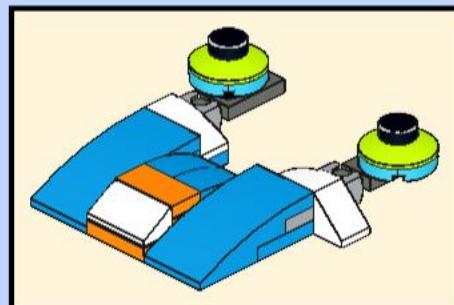
96



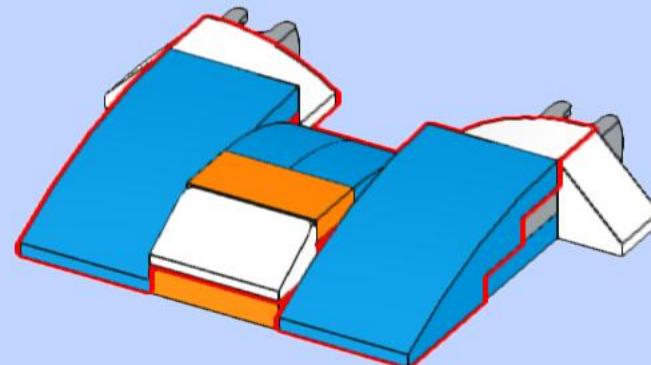
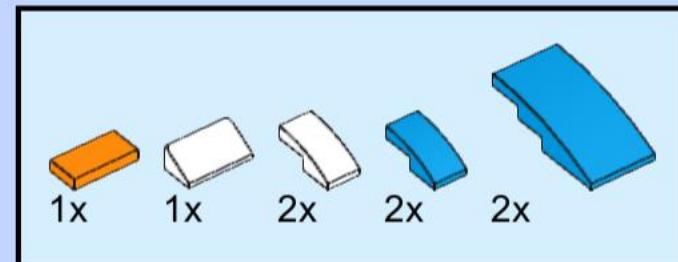
97



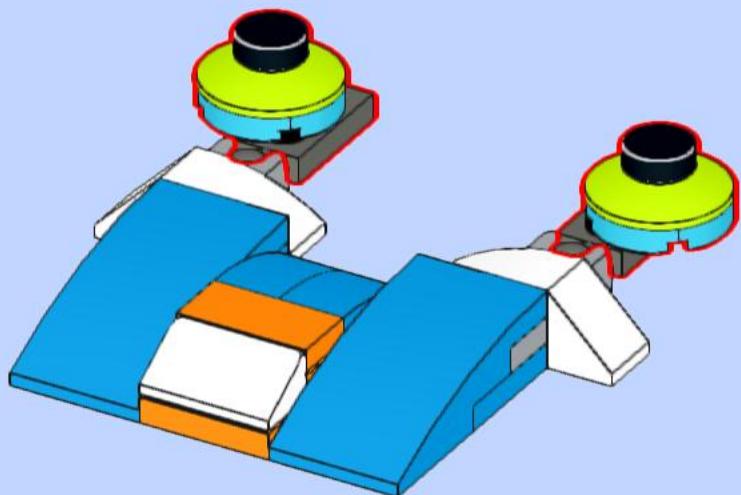
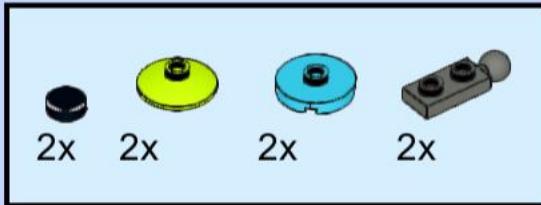
**98**



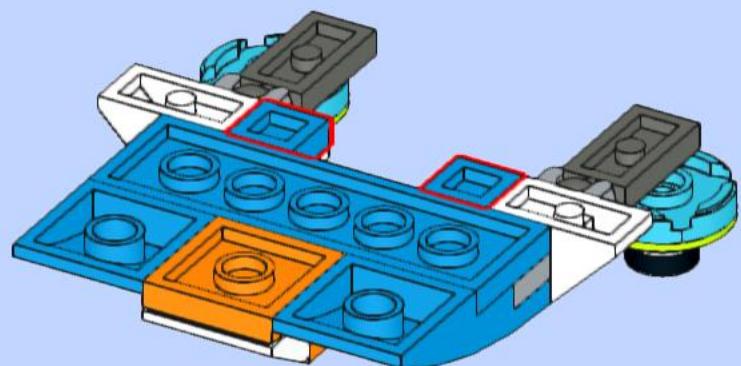
**99**



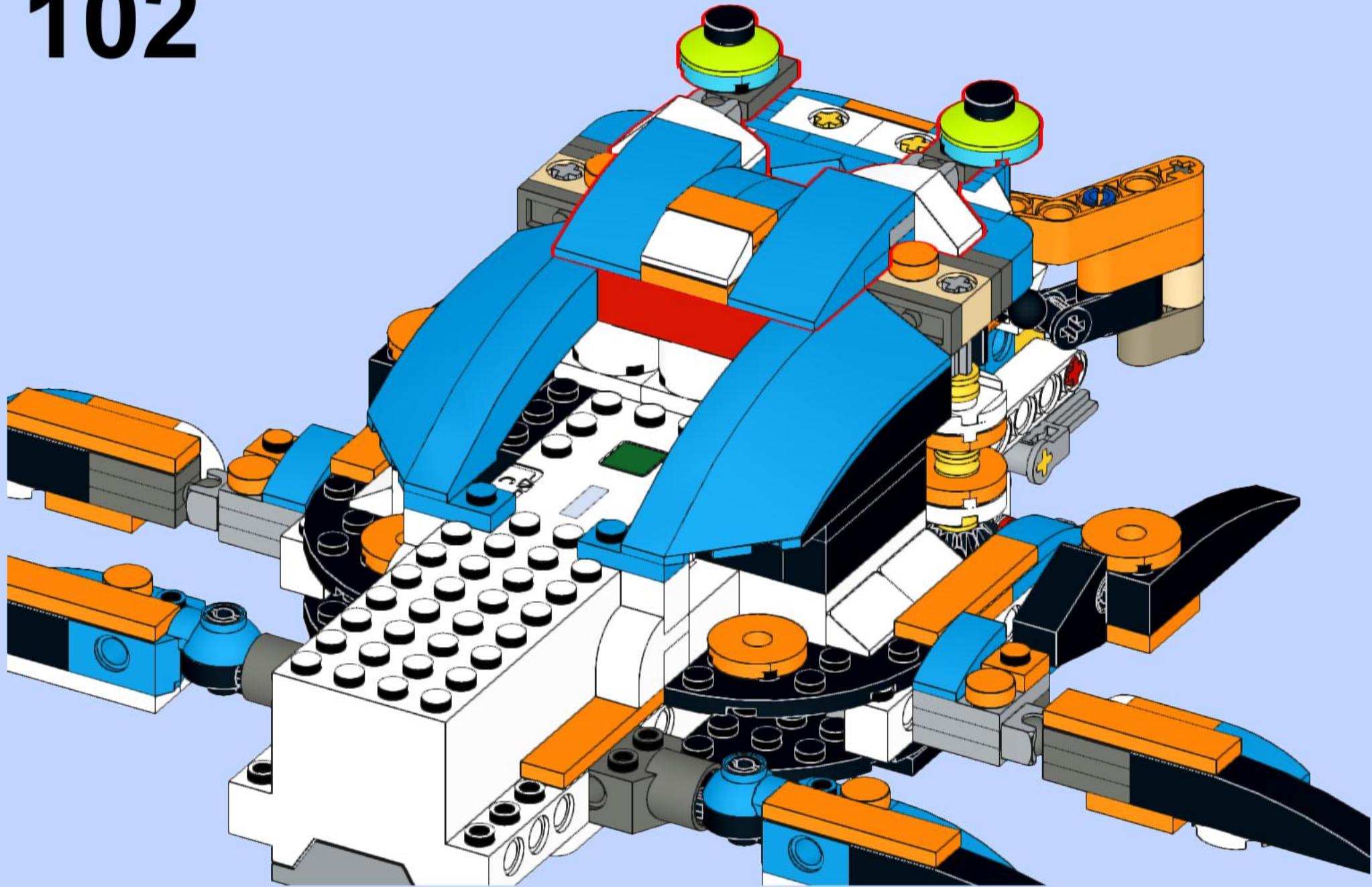
# 100



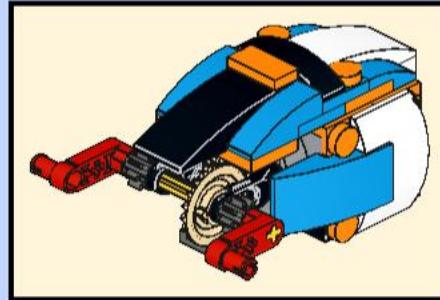
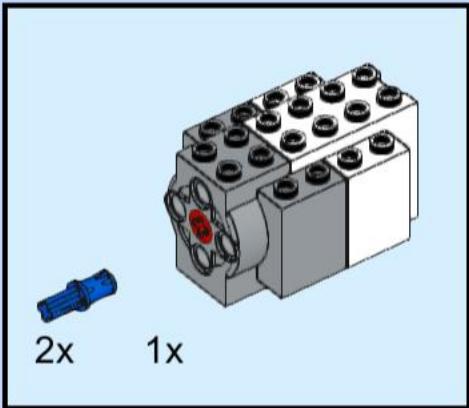
# 101



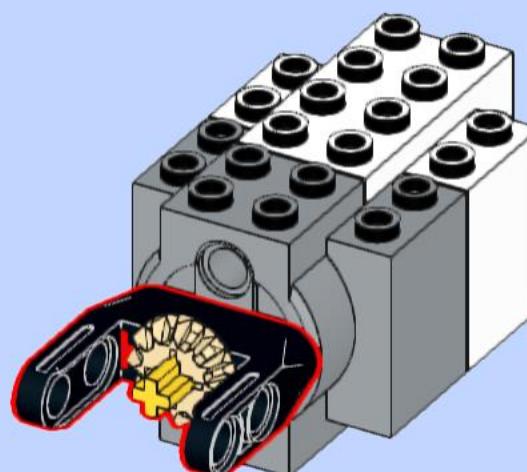
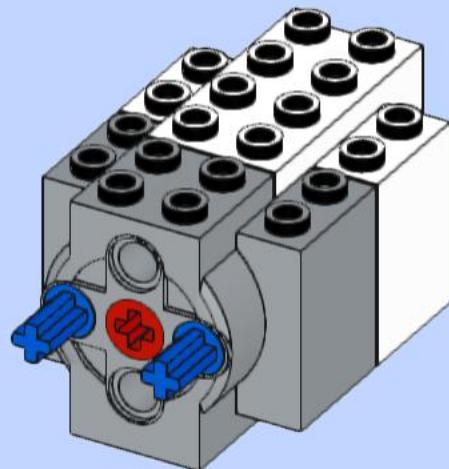
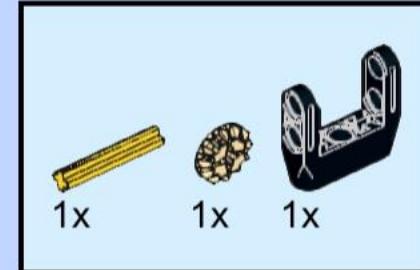
# 102



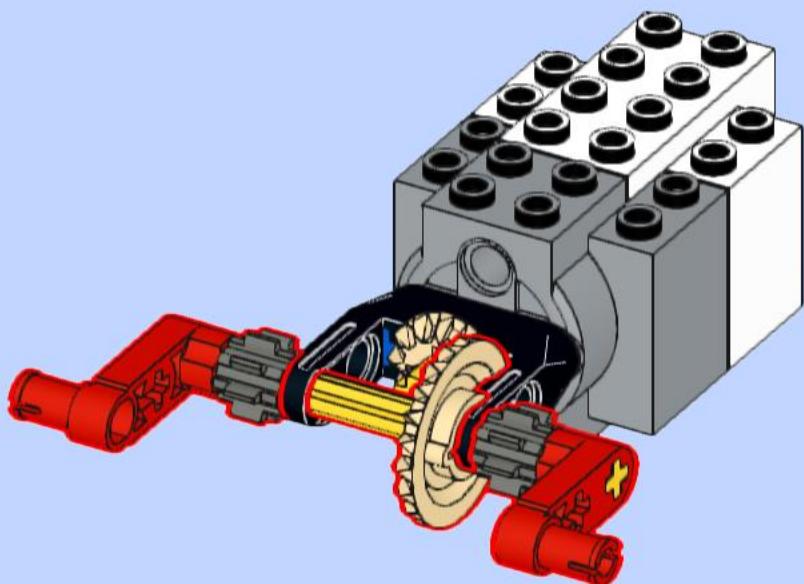
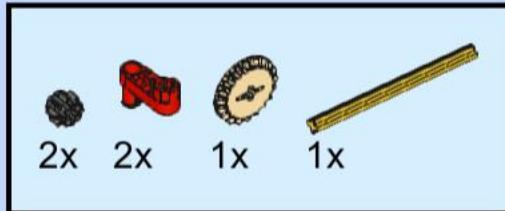
# 103



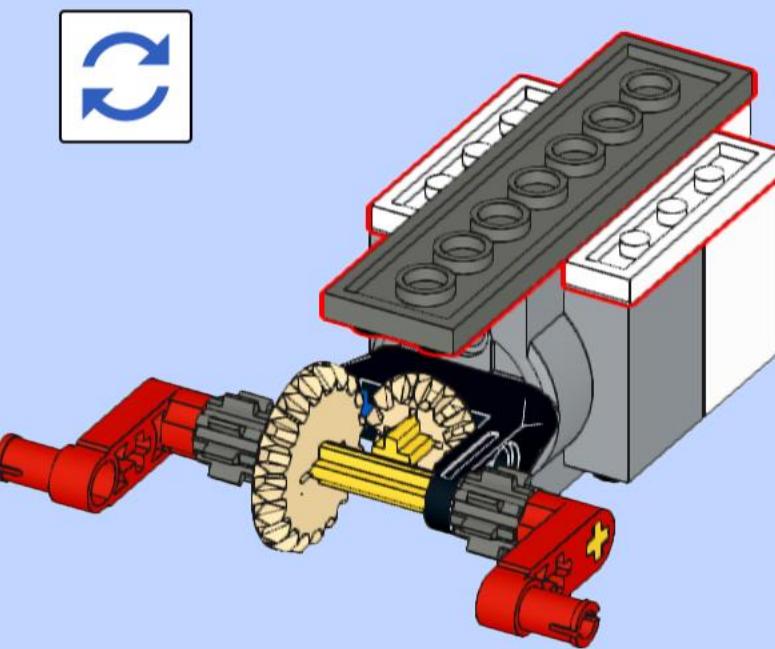
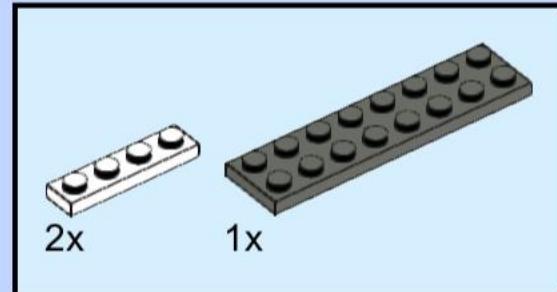
# 104



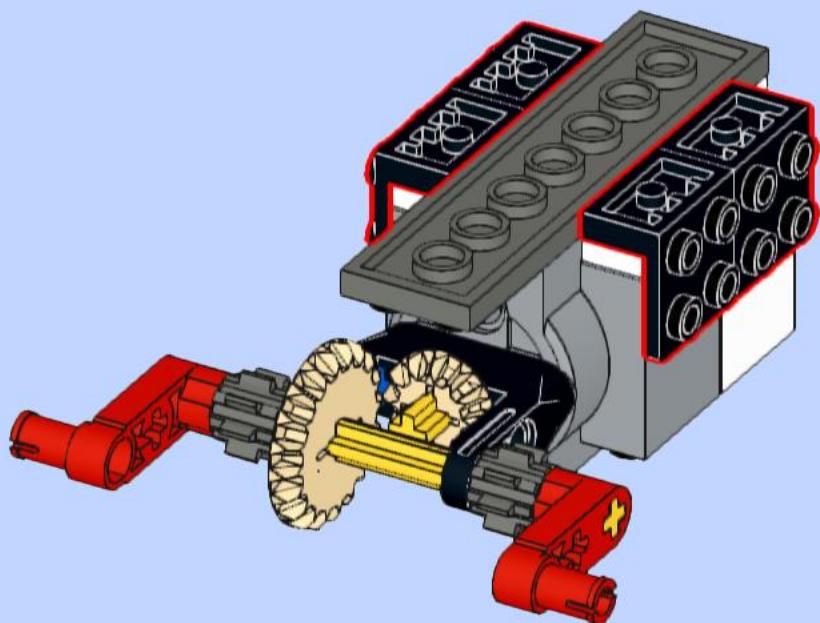
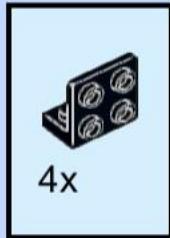
# 105



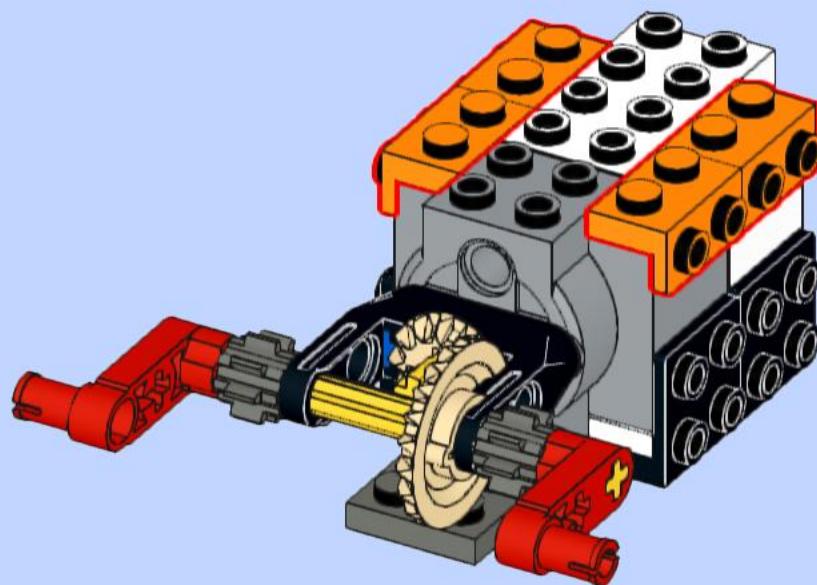
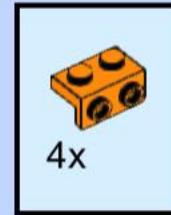
# 106



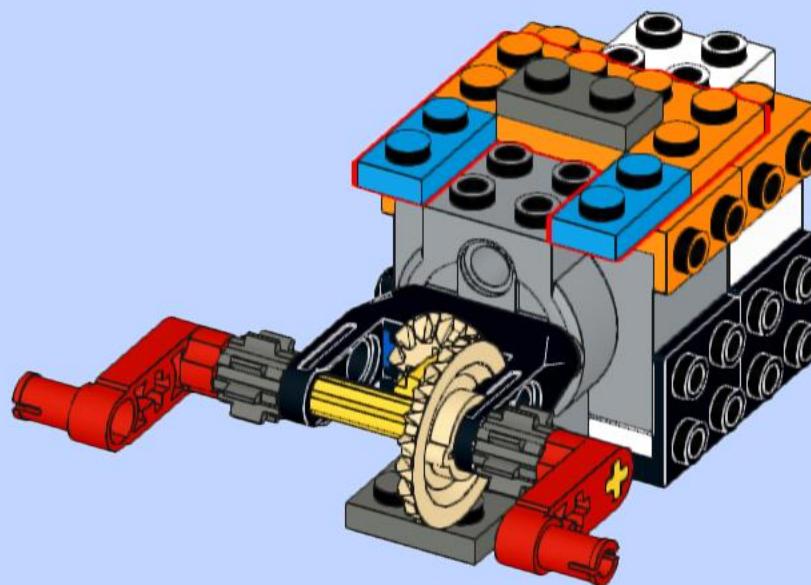
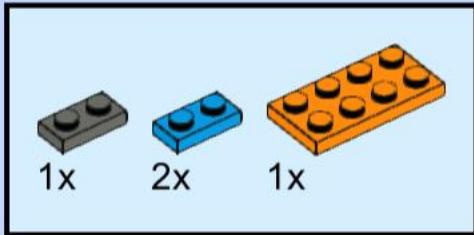
**107**



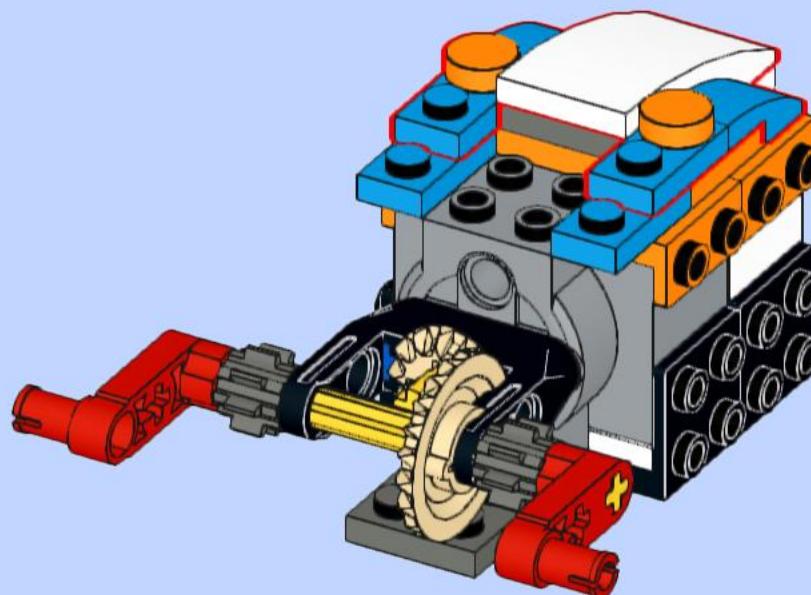
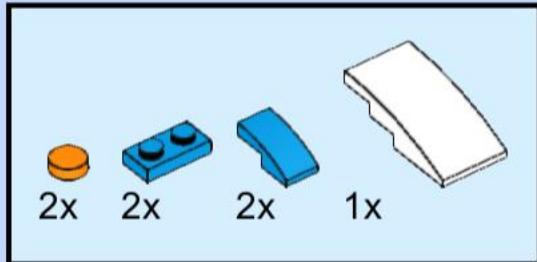
**108**



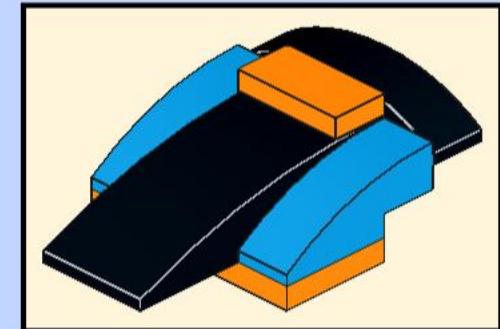
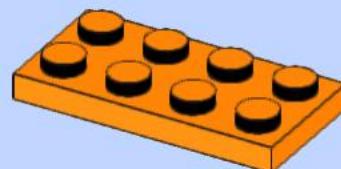
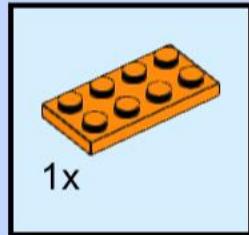
# 109



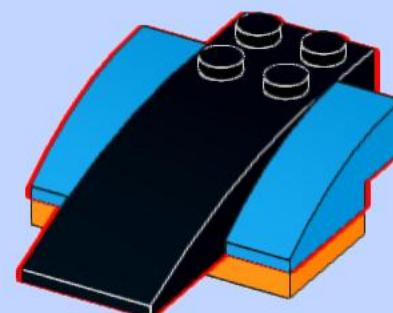
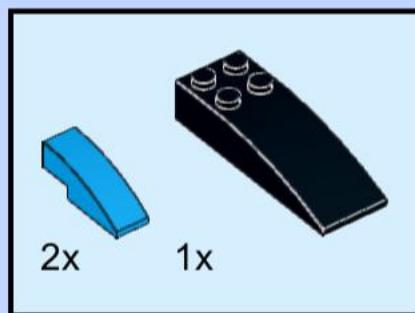
# 110



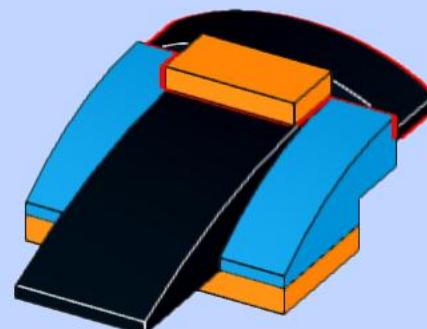
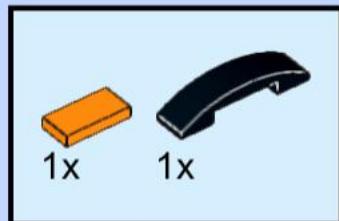
**111**



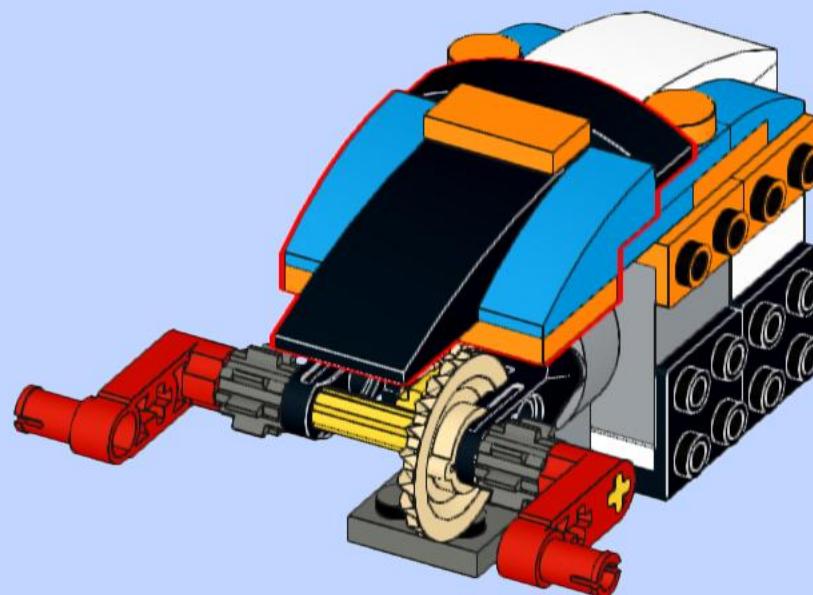
**112**



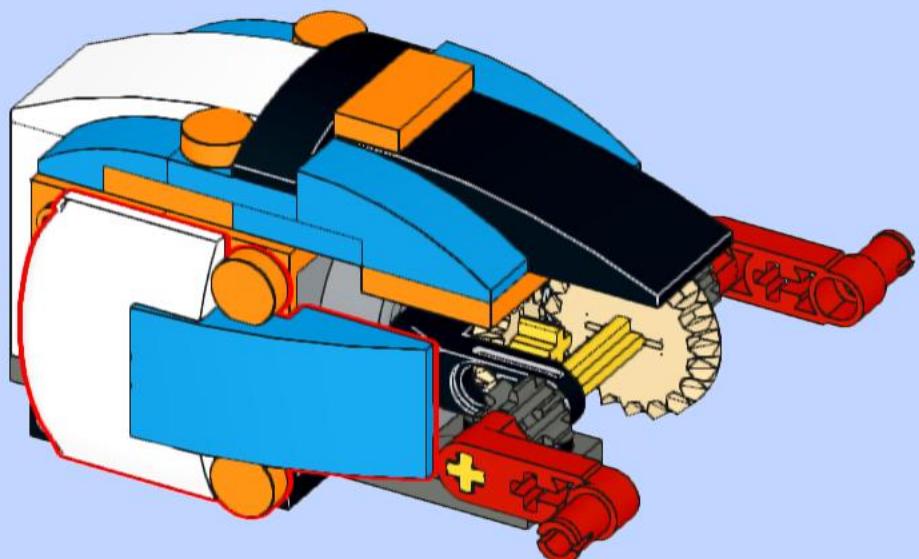
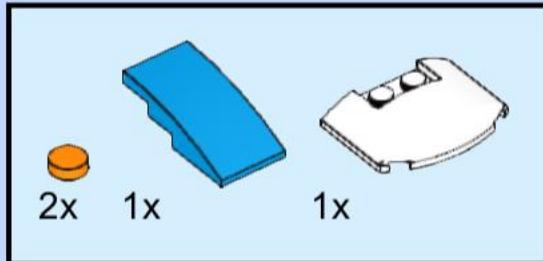
**113**



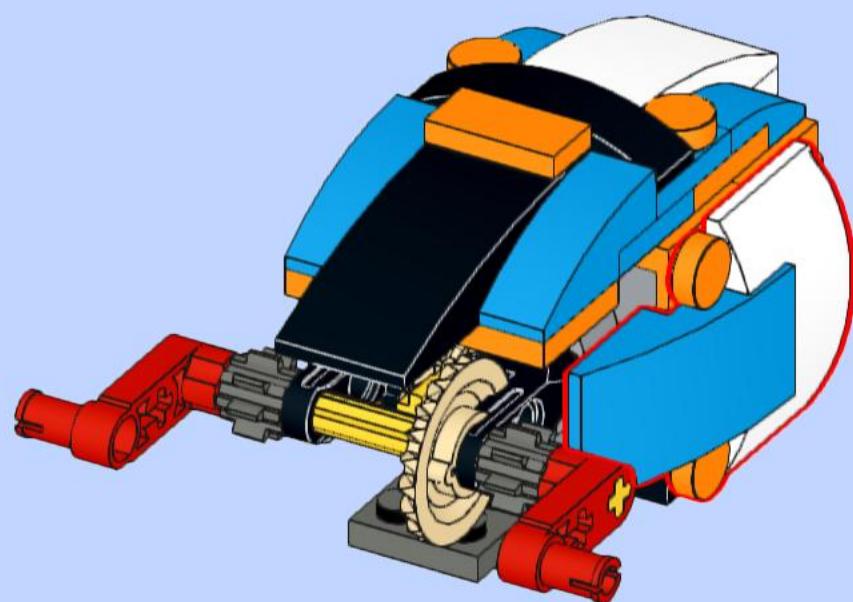
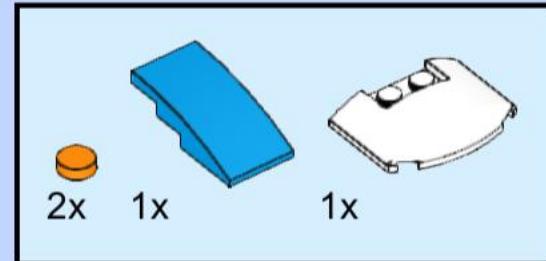
114



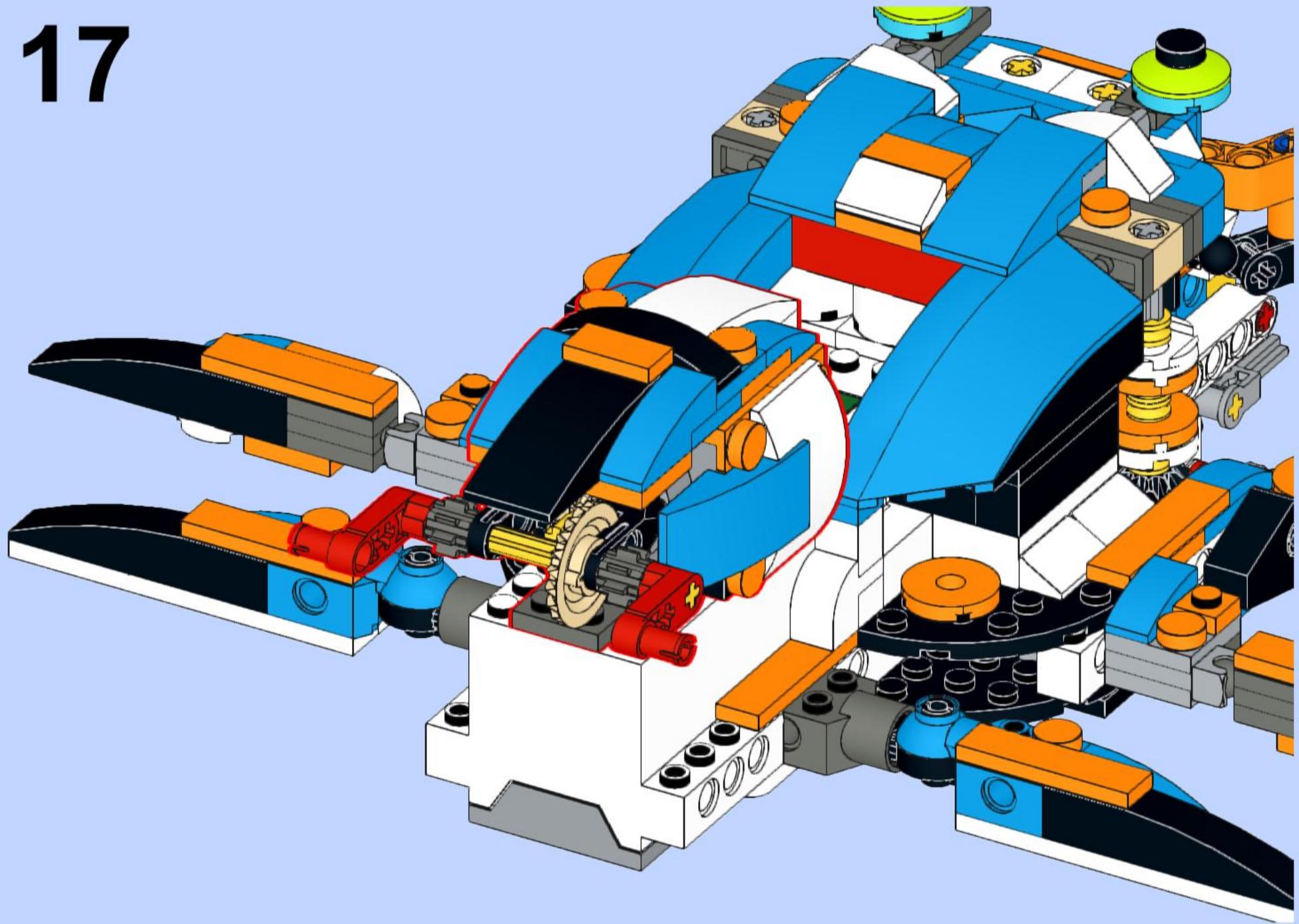
**115**



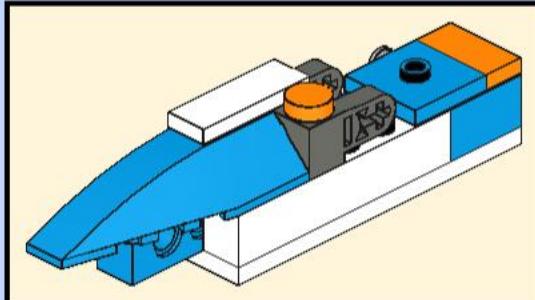
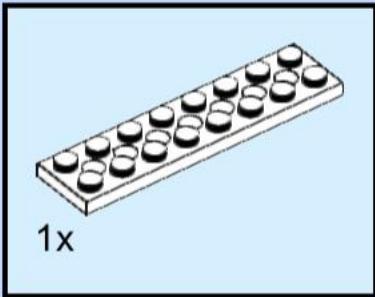
**116**



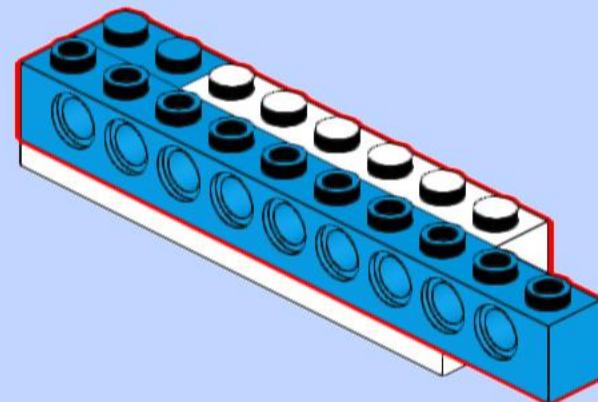
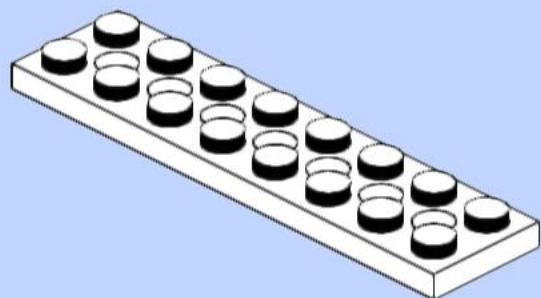
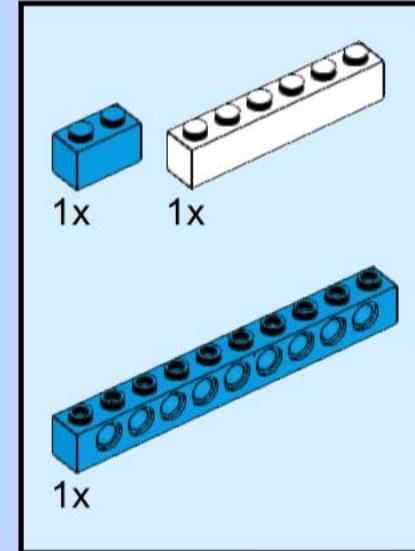
117



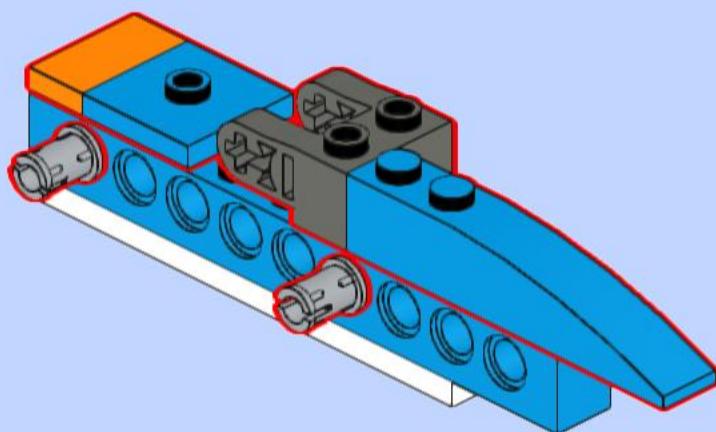
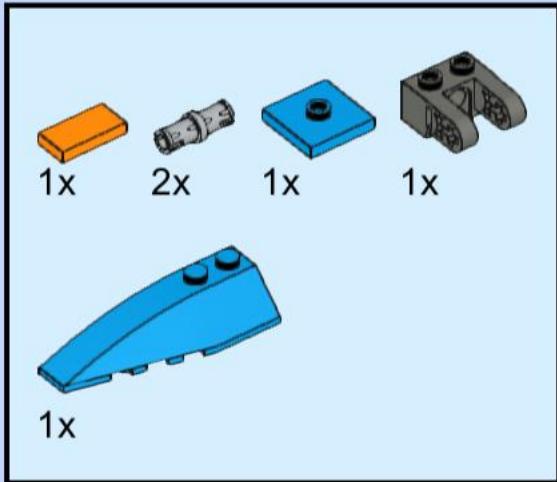
**118**



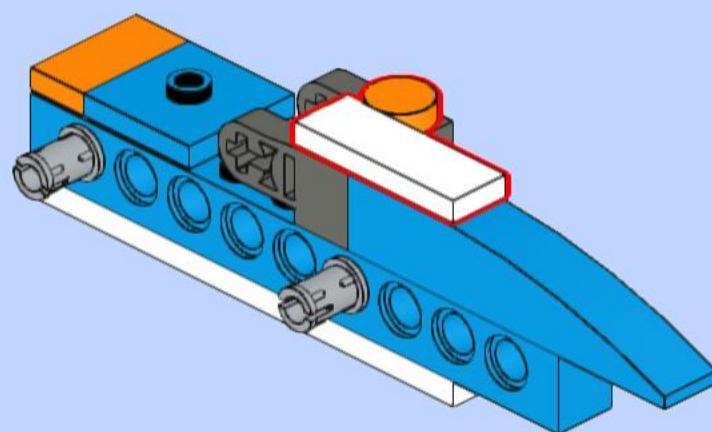
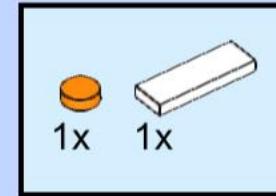
**119**



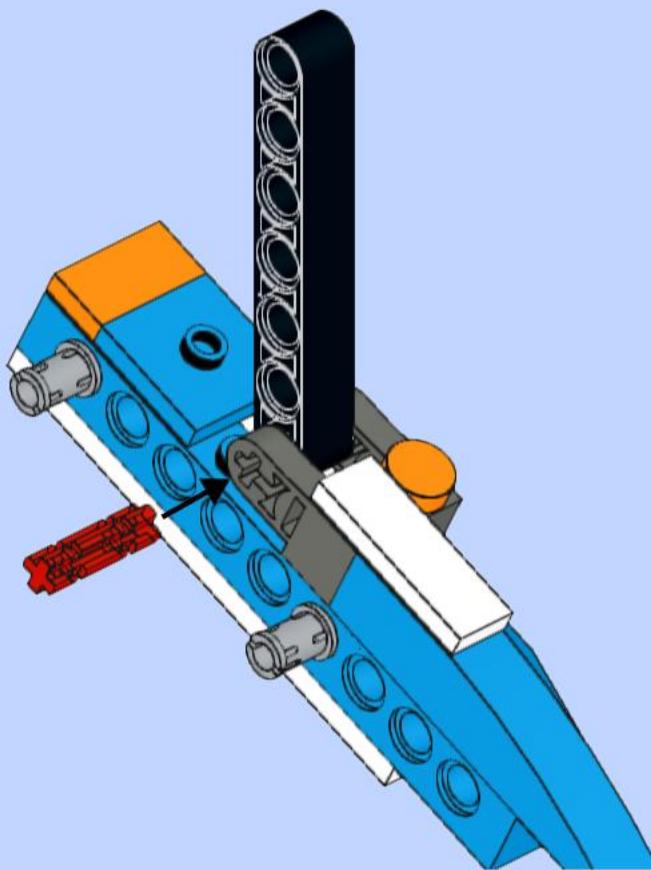
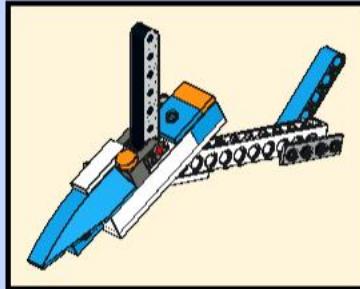
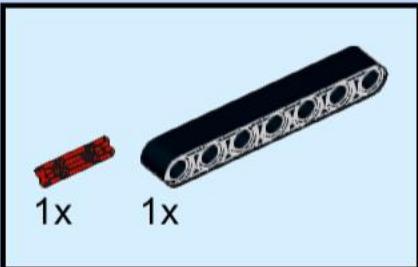
# 120



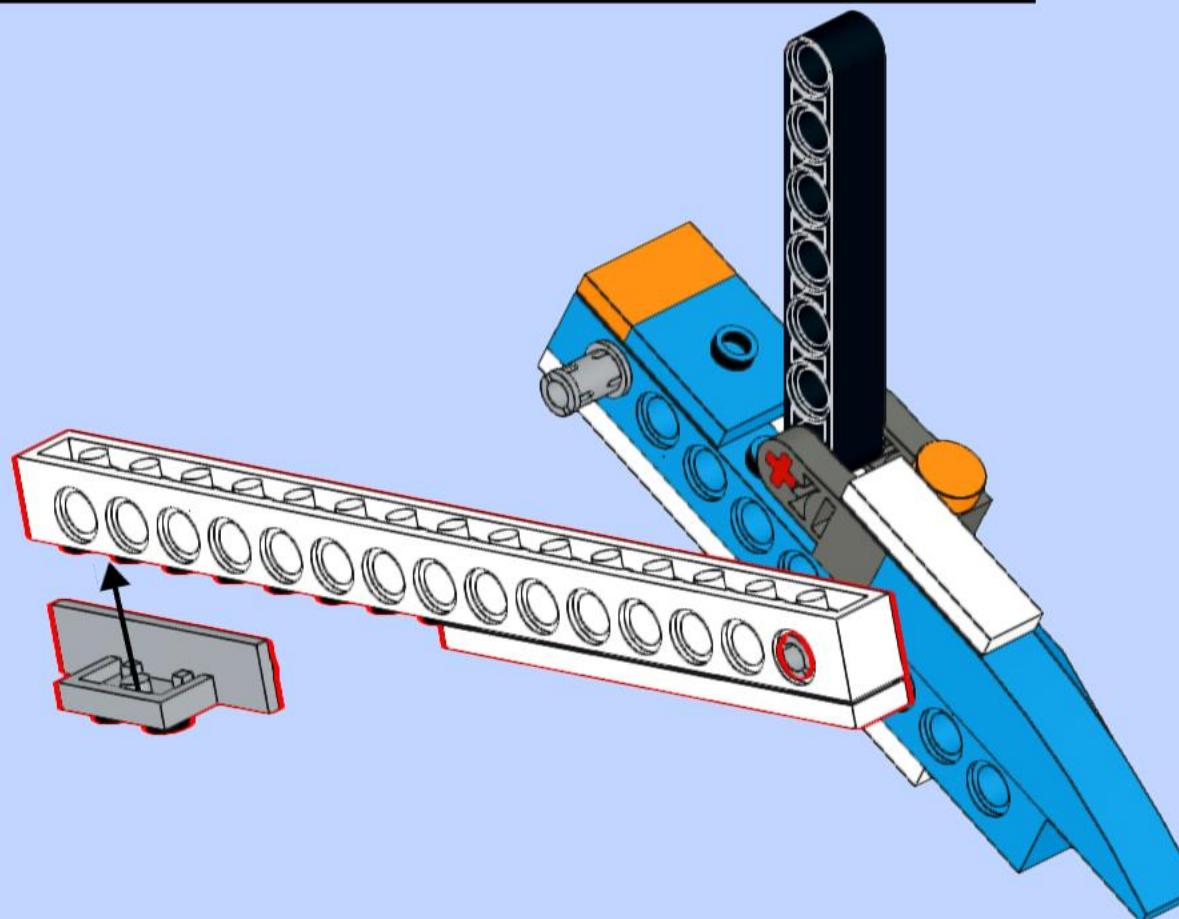
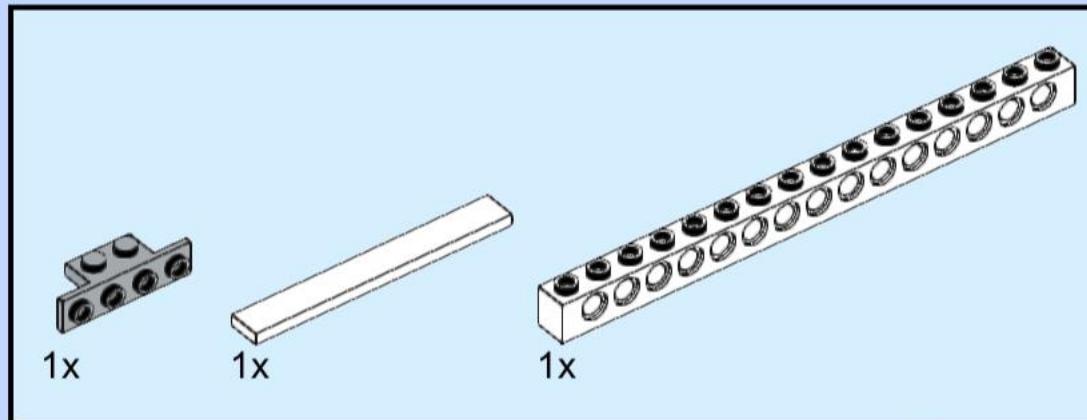
# 121



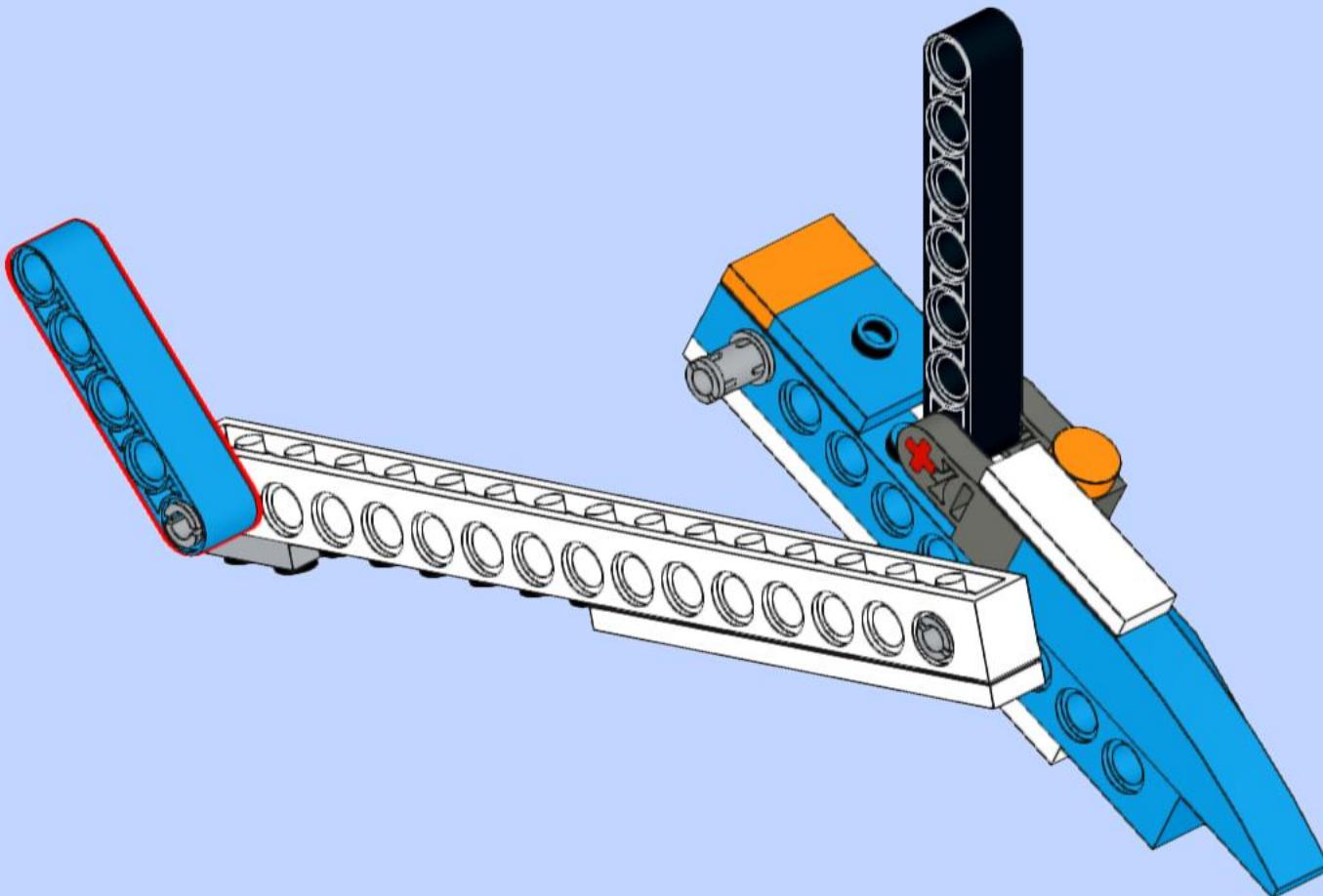
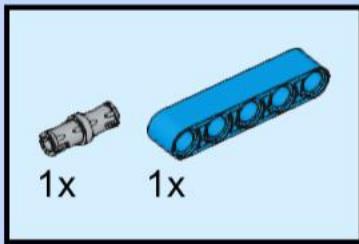
# 122



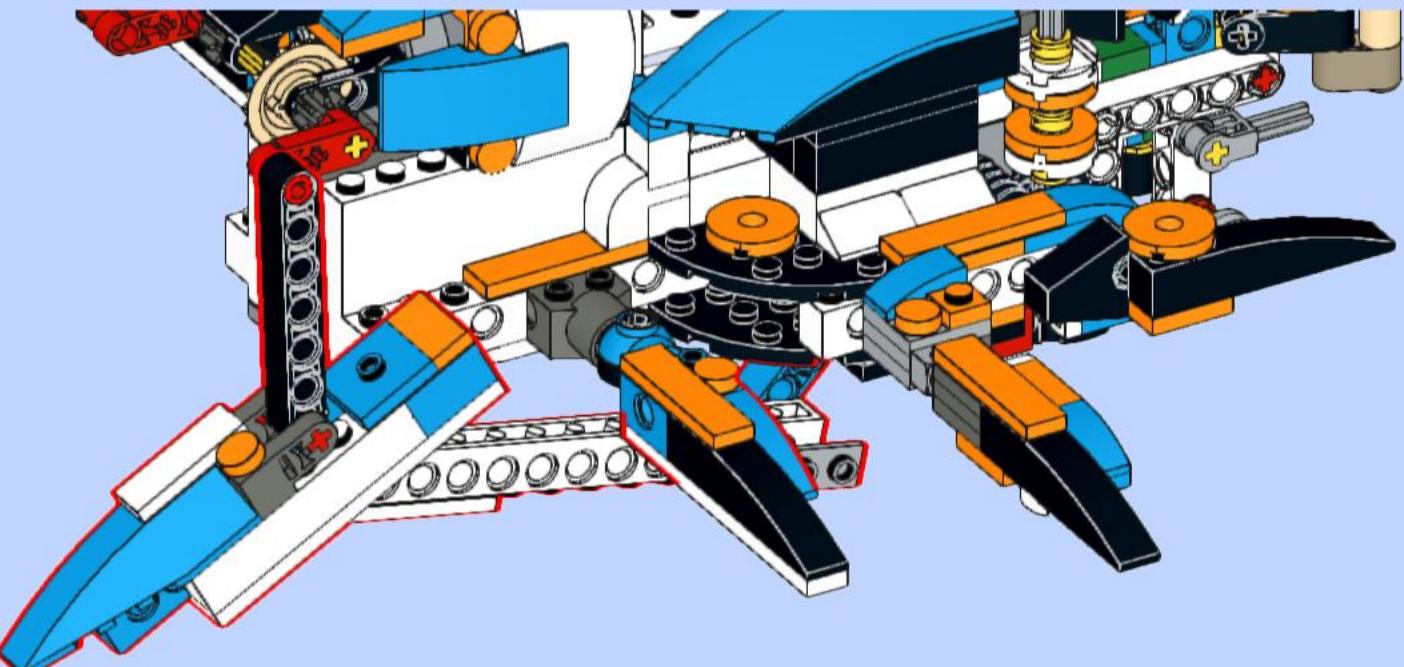
# 123



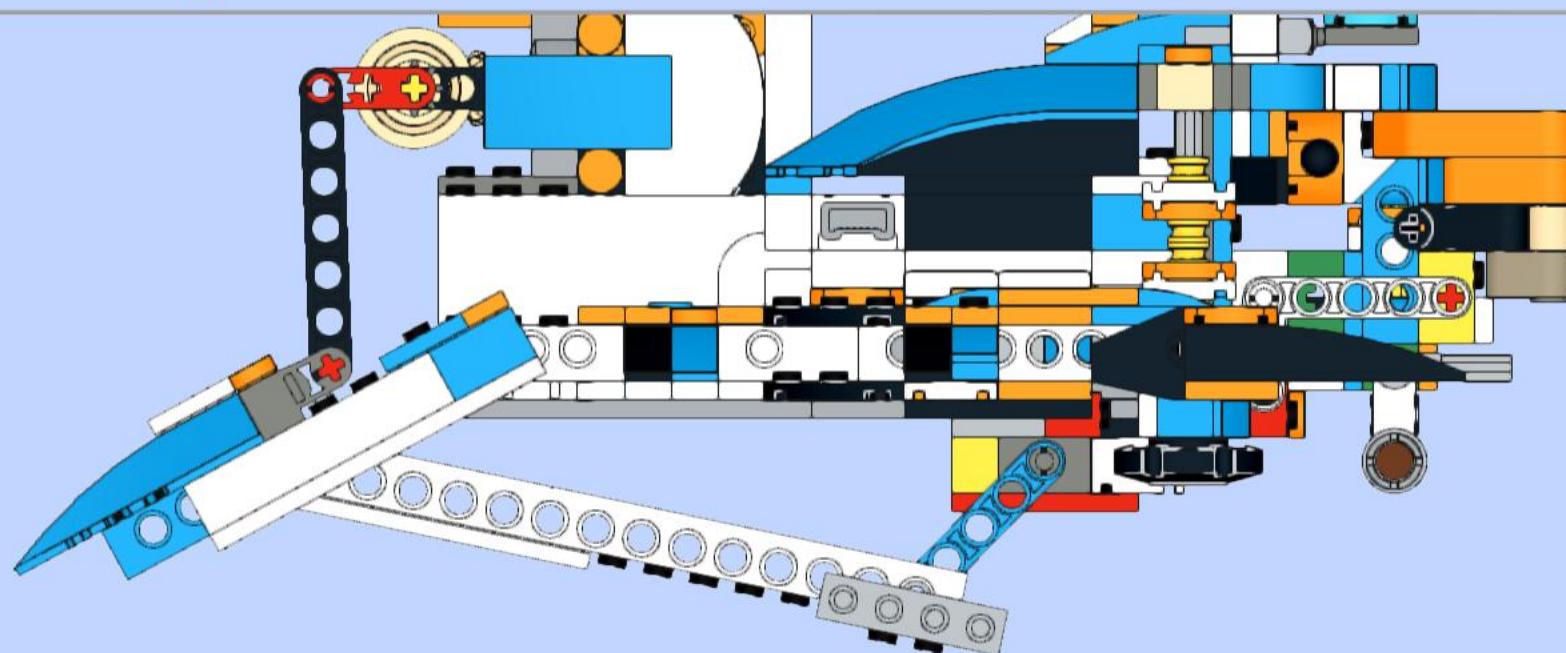
**124**



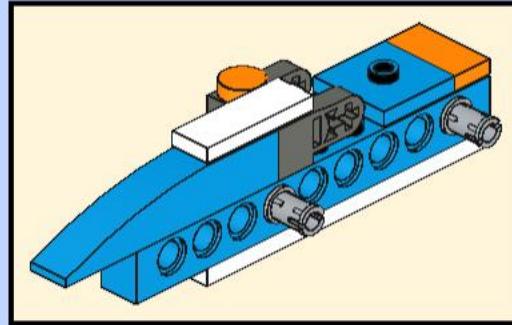
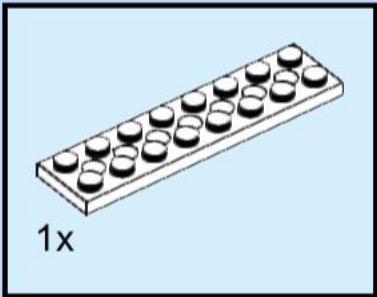
**125**



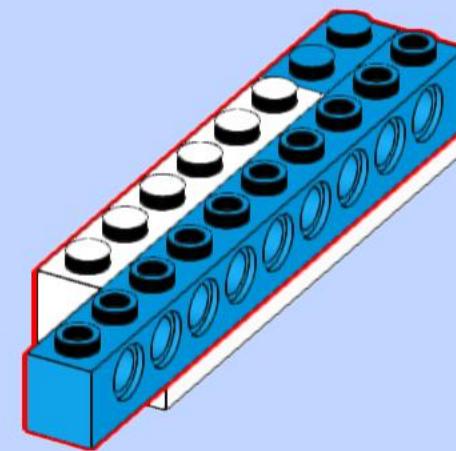
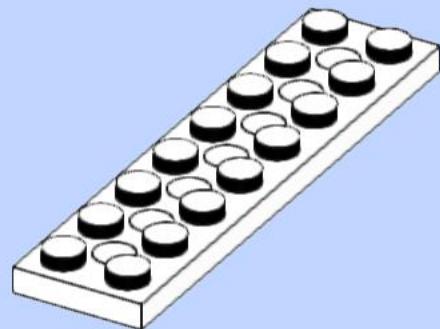
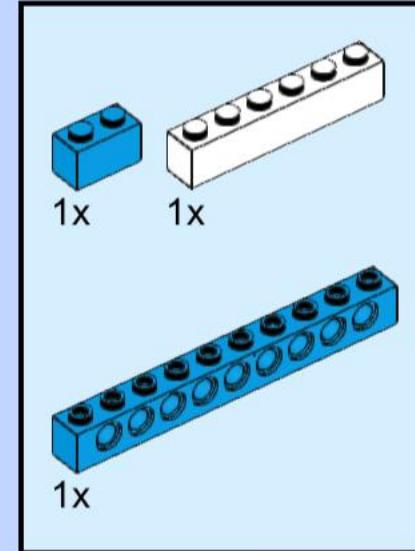
**126**



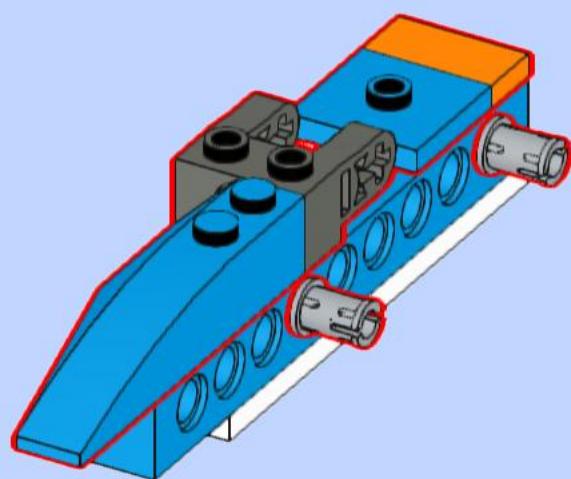
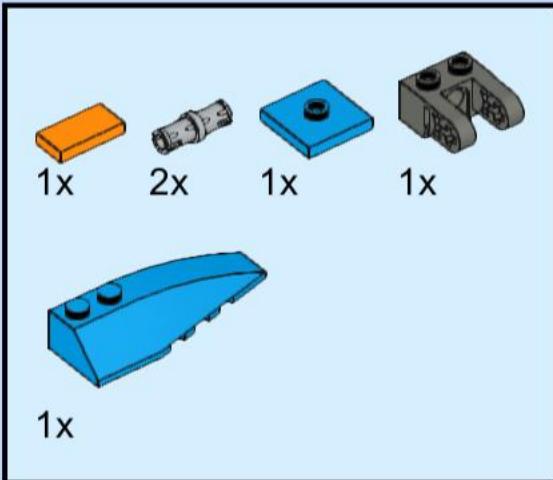
**127**



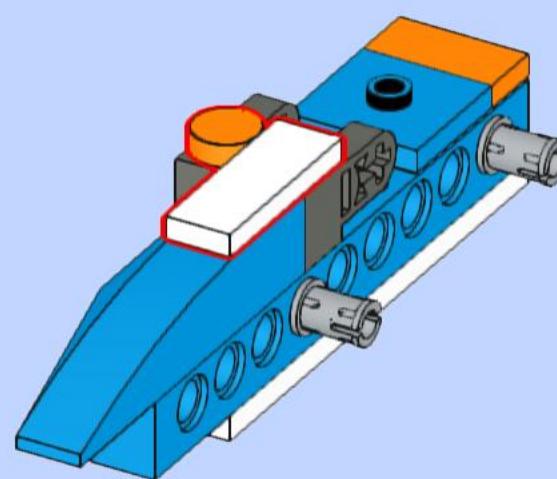
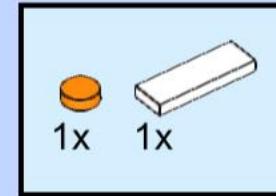
**128**



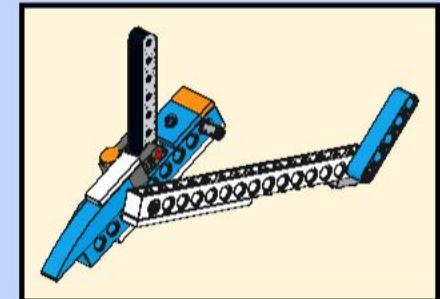
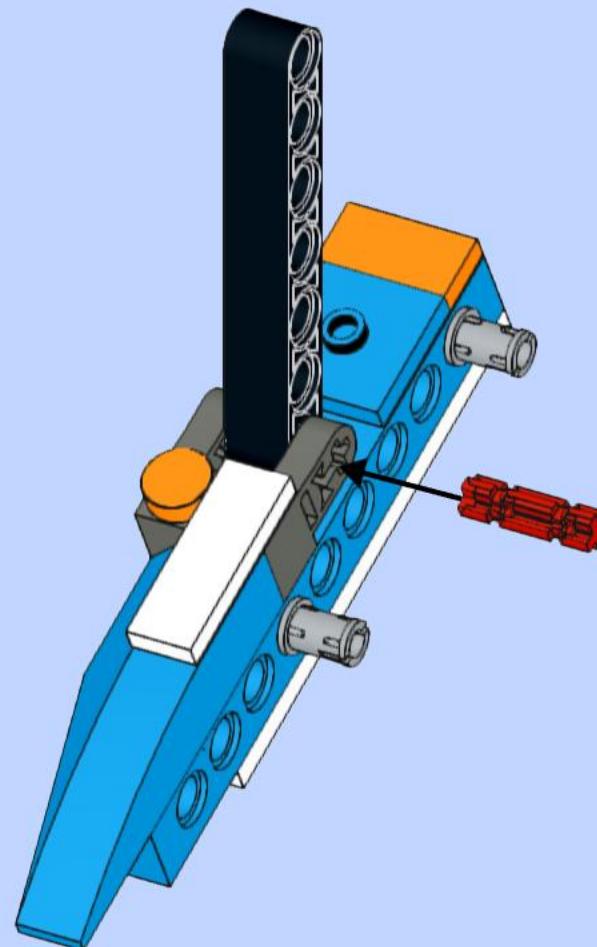
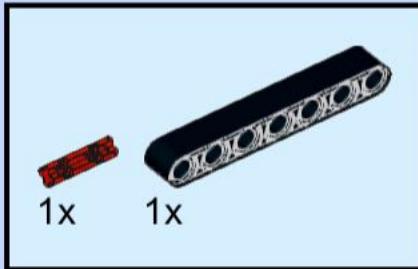
# 129



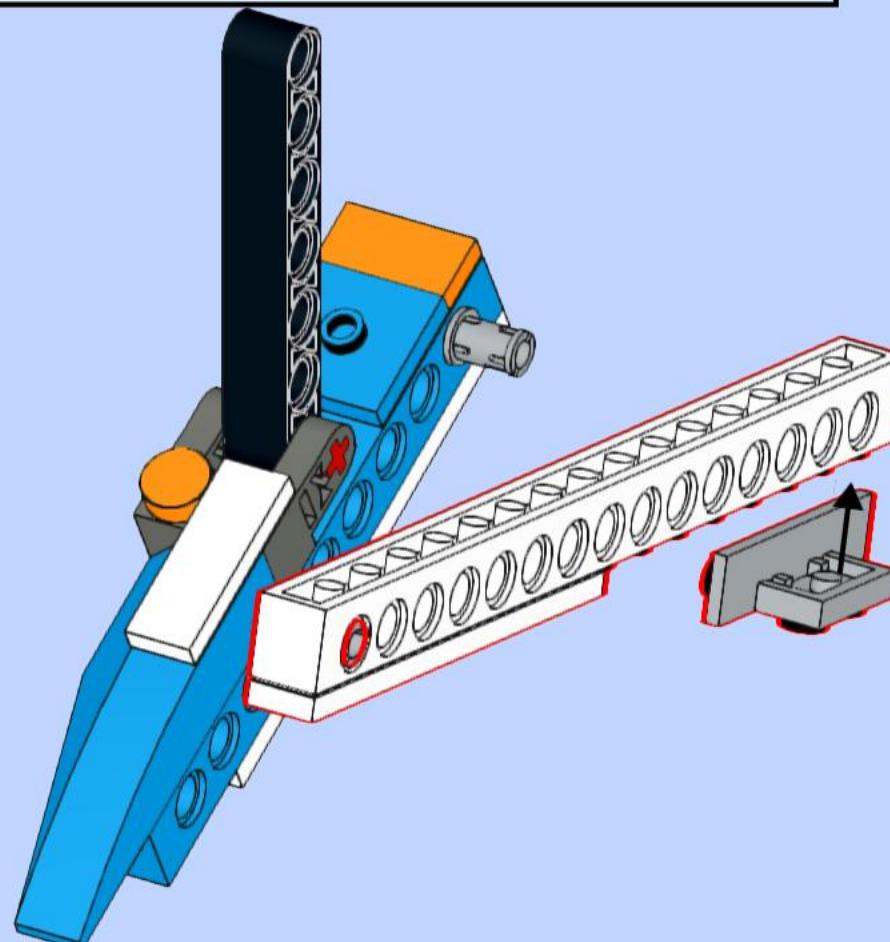
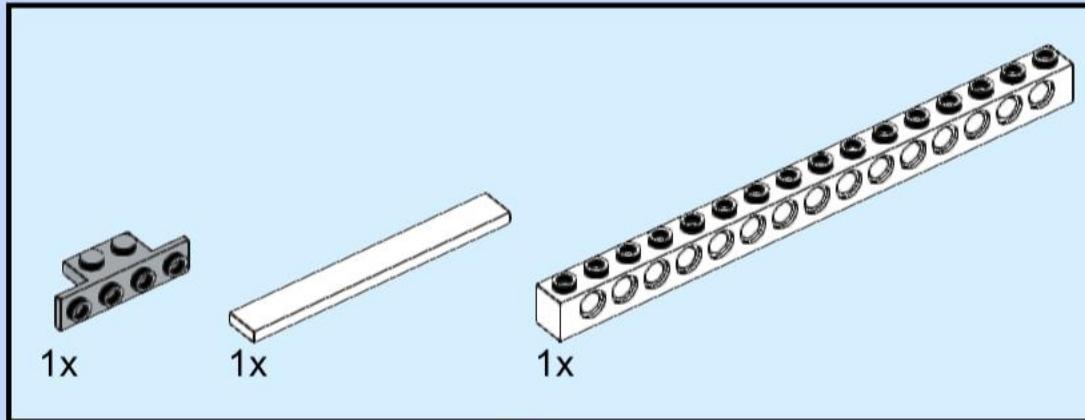
# 130



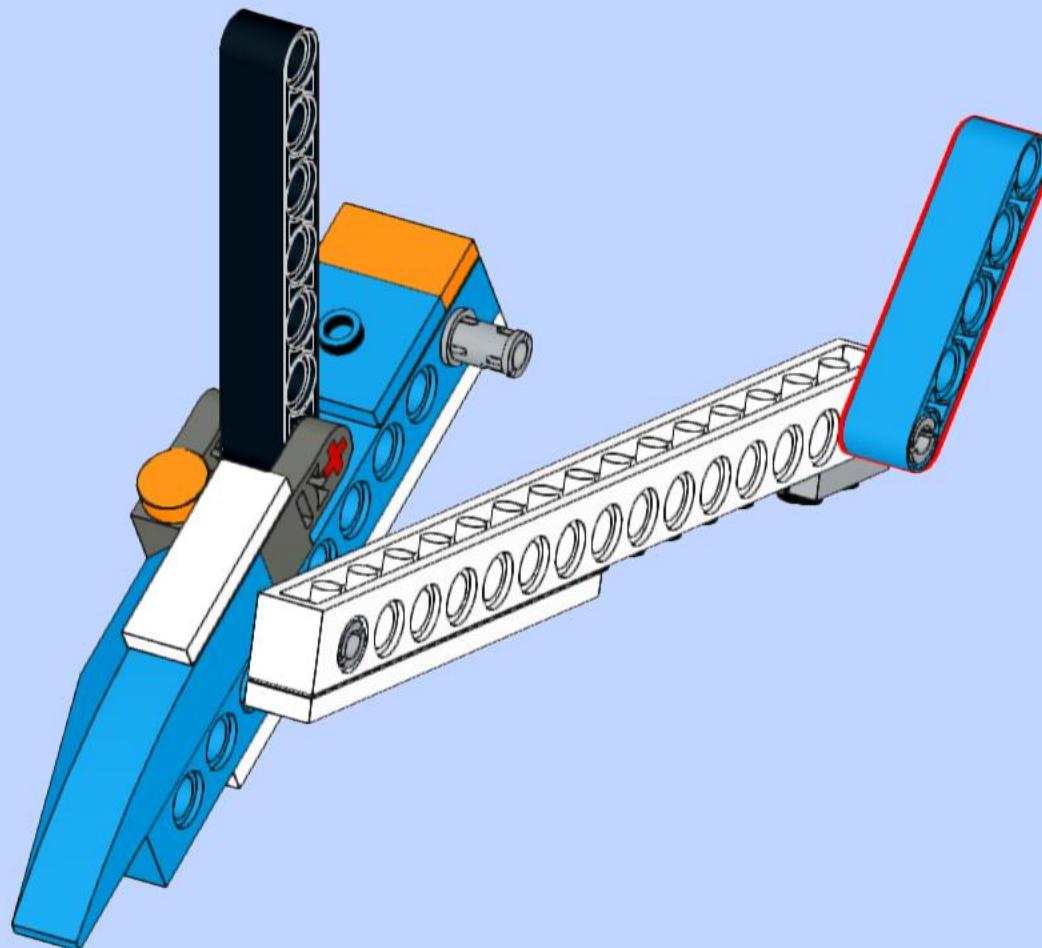
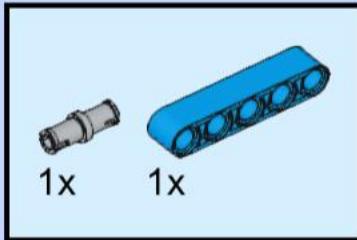
**131**



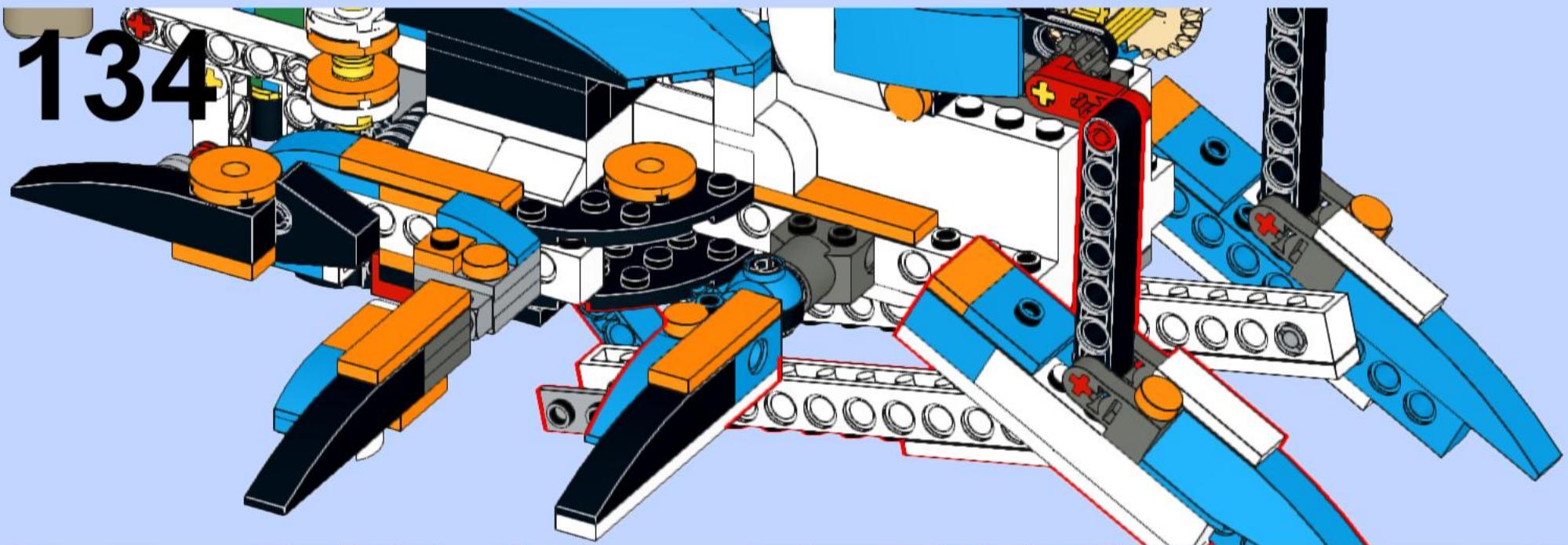
**132**



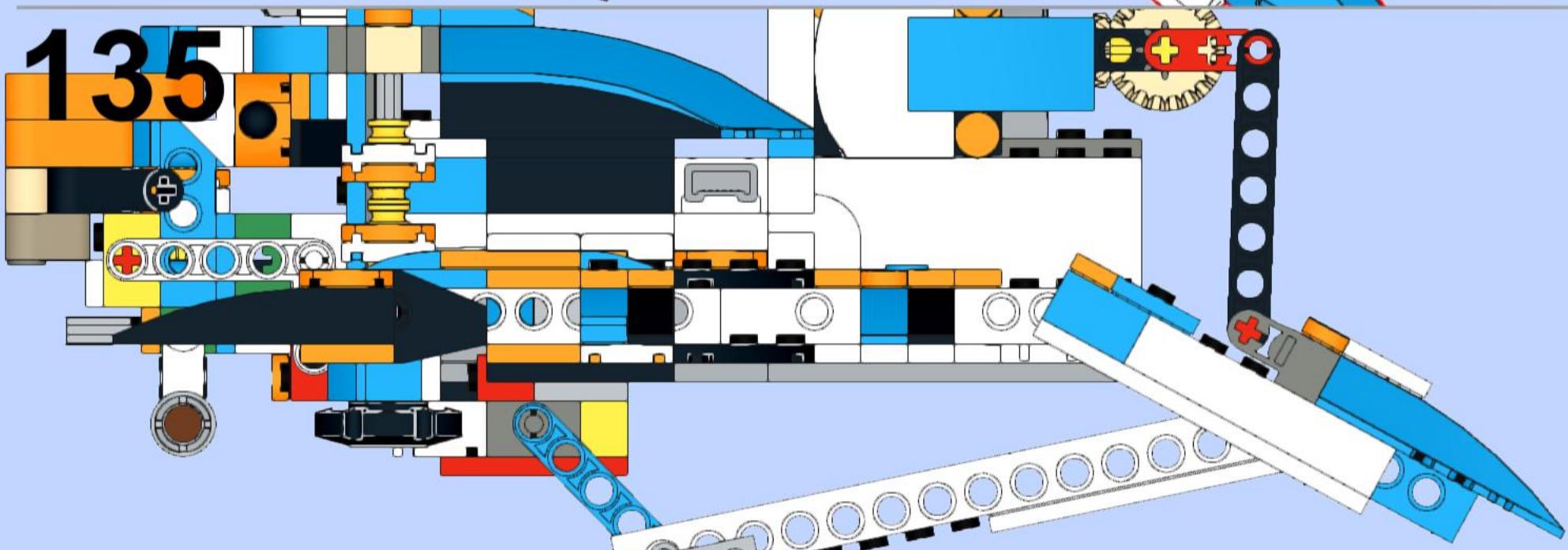
# 133



**134**



**135**



# 136

