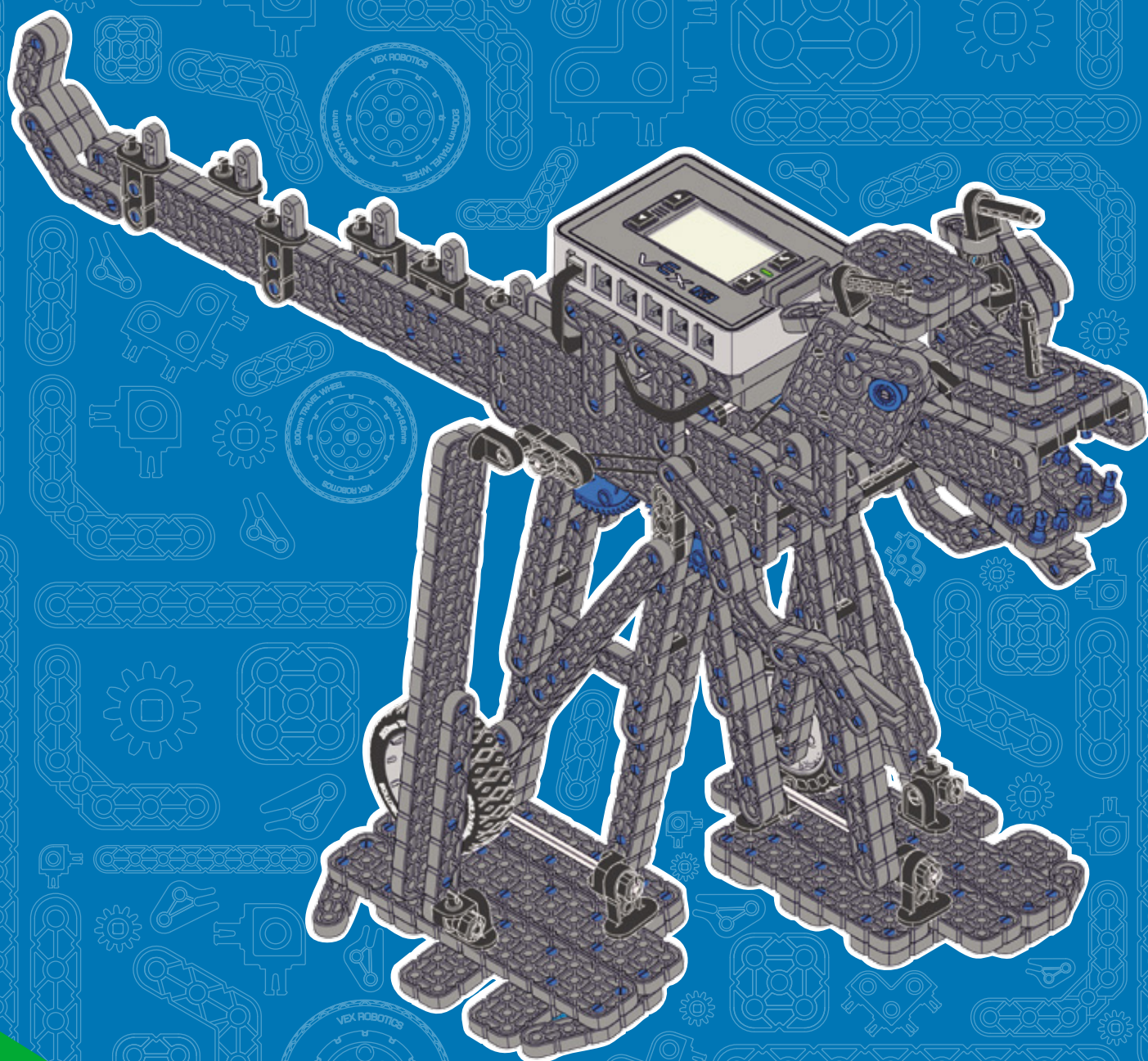


# VEX IQ

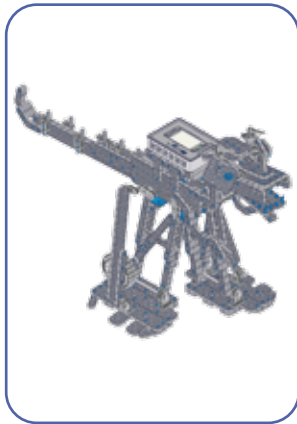
## Инструкция по сборке V-Rex



# Оглавление

**Полезные советы** ..... 3

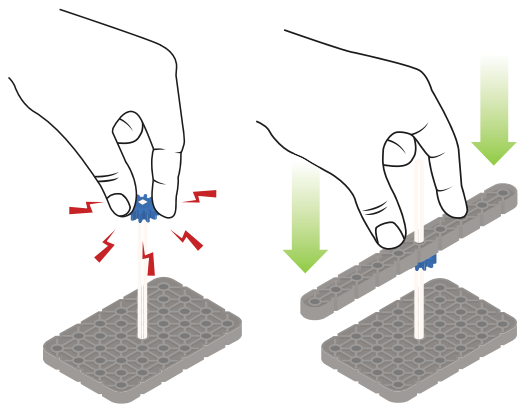
**1 Сборка Ike** ..... 4



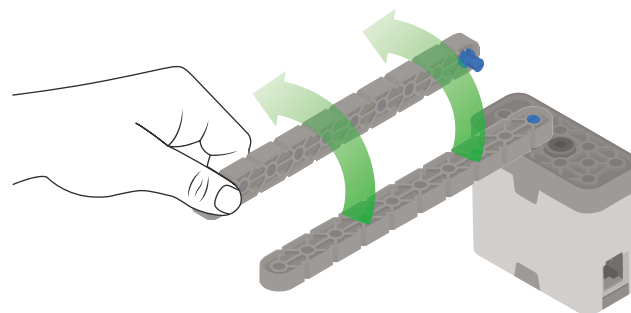
**Пошаговая инструкция 1-118**

**2 Руководство по управлению** ..... 35

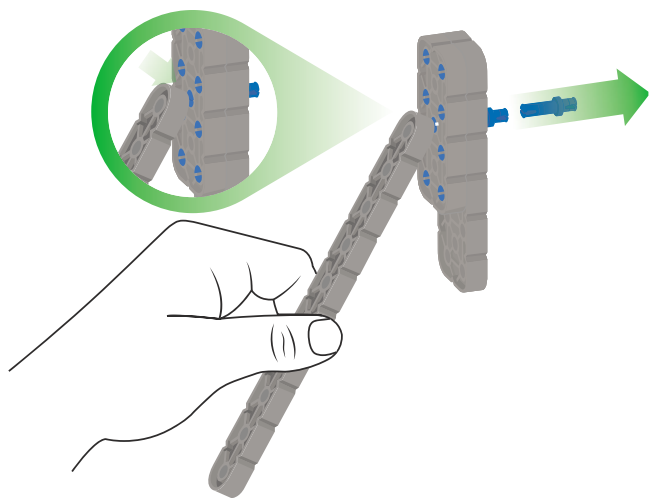
# Полезные советы



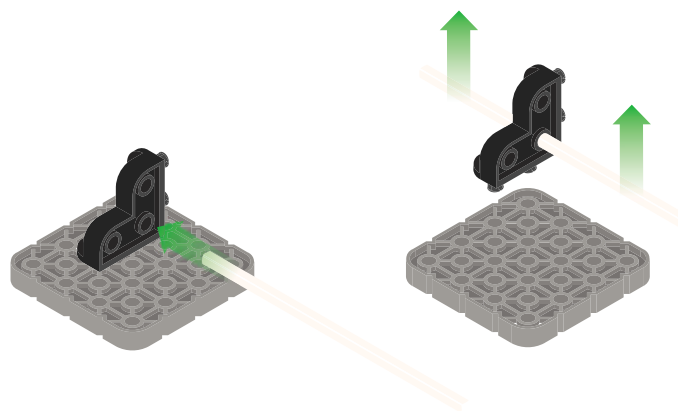
Используйте 1x планку при установке маленьких деталей VEX IQ на вал.



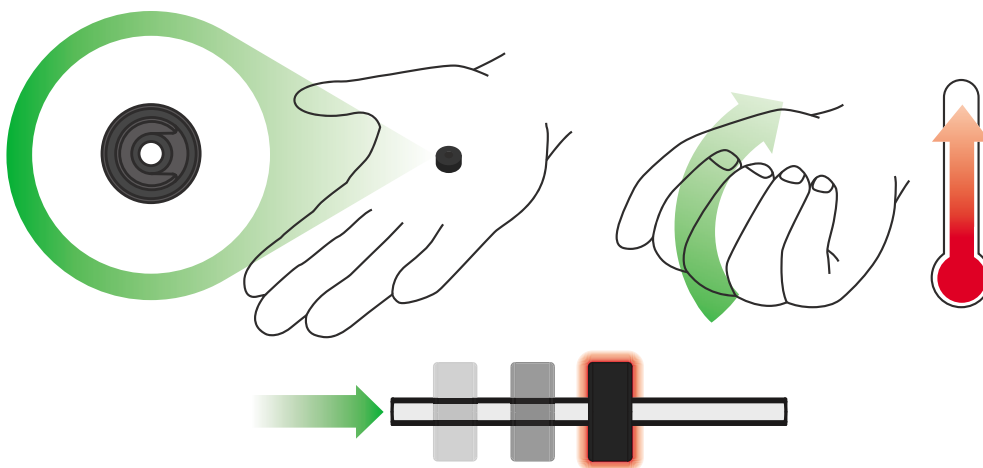
Соединительные штифты могут быть аккуратно сняты с моторов, сенсоров или микроконтроллера с помощью 1x планки. Установите планку на штифт и в процессе снятия – поверните ее.



Для простого отсоединения соединительного штифта нажмите на его заднюю часть 1x планкой.



Для простого отсоединения угловых соединительных элементов поместите вал в одно из отверстий элемента и потяните.

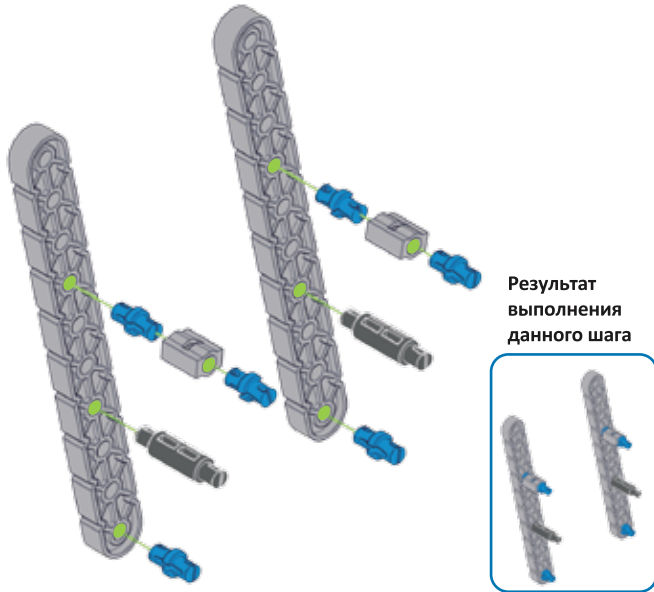
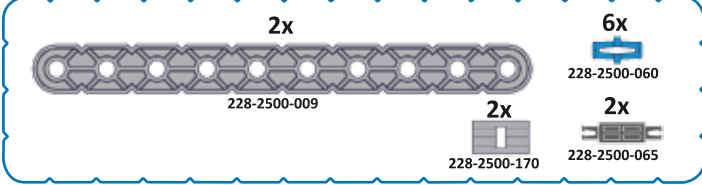


Резиновые кольца для вала становятся более мягкими и гибкими (для более простой установки на вал) если их нагреть, подержав в руке 15-30 секунд.

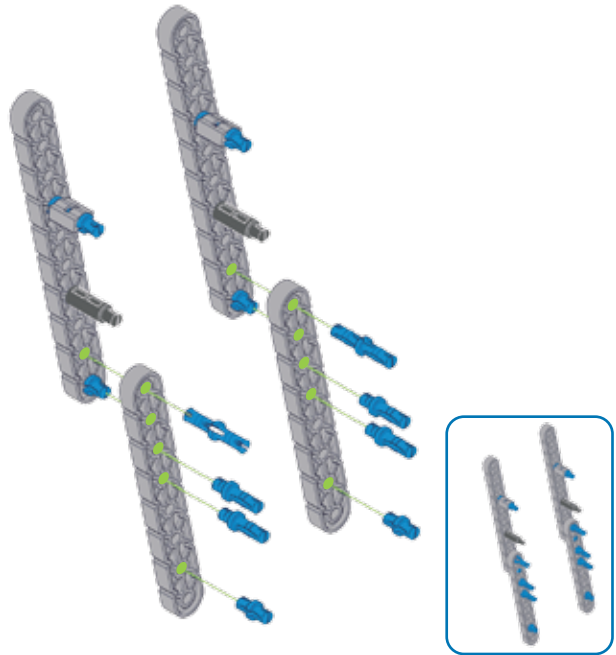
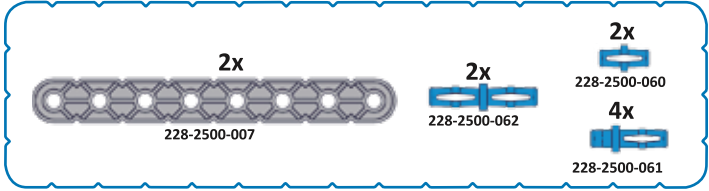
# 1. Сборка V-Rex

1

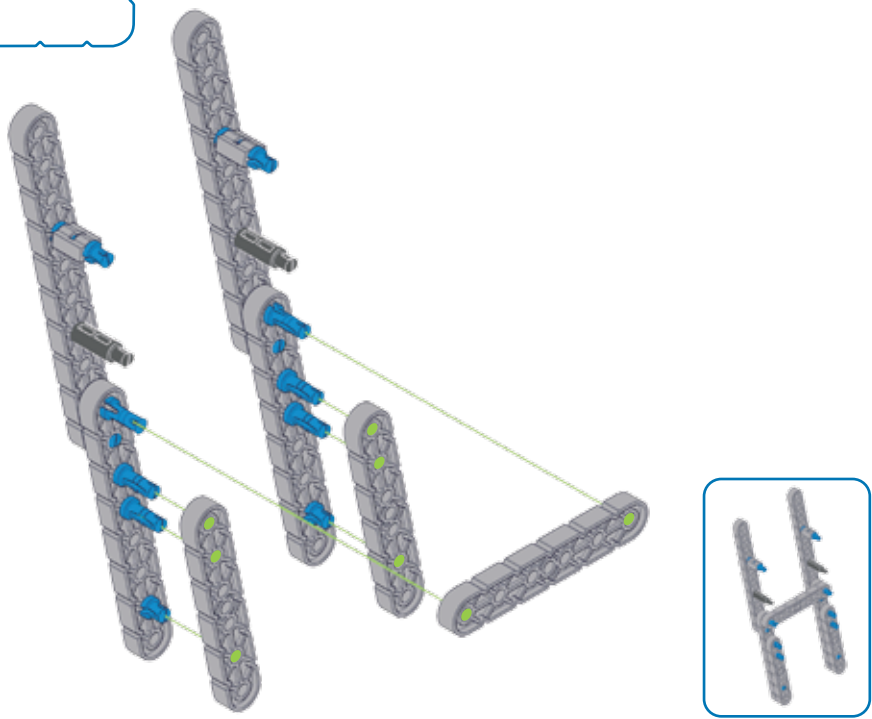
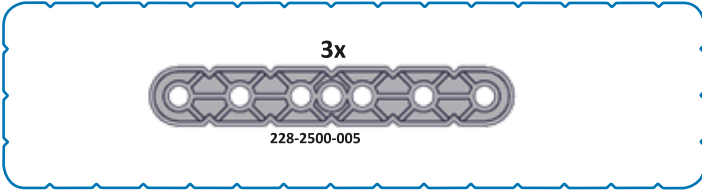
Используемые детали



2

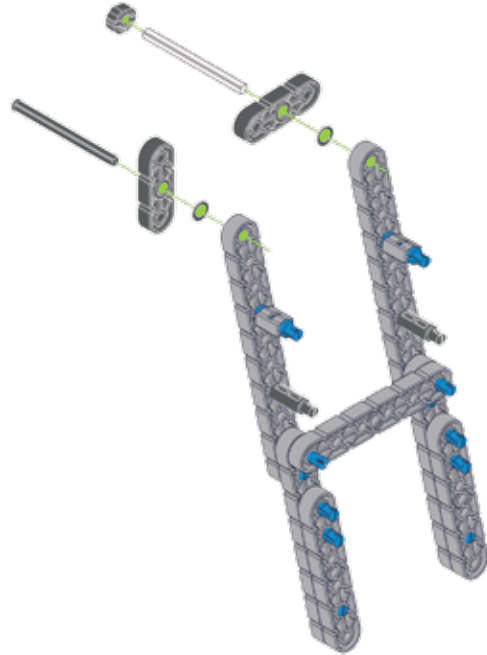
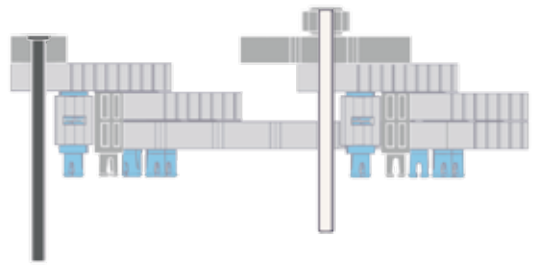


3



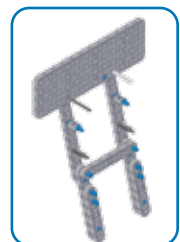
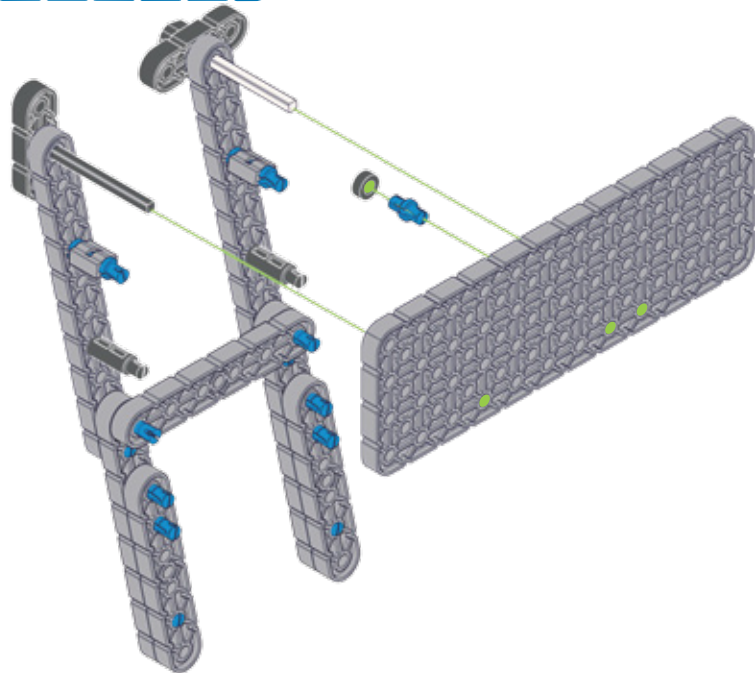
4

1x 228-2500-082  
 1x 228-2500-120  
 2x 228-2500-141  
 2x 228-2500-112  
 1x 228-2500-143





5

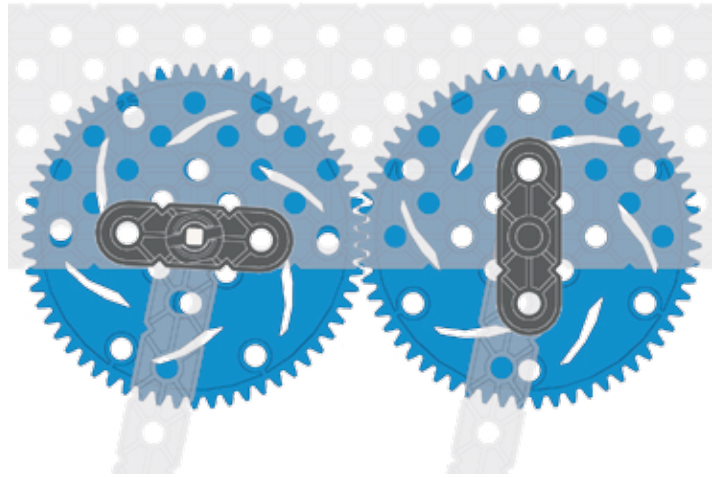
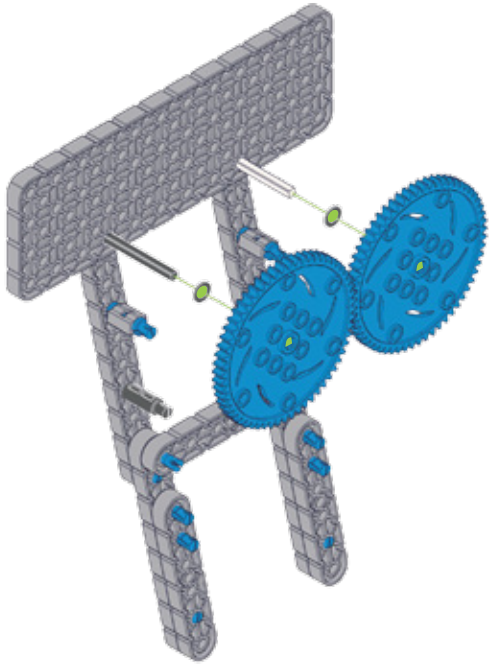
1x 228-2500-045  
 1x 228-2500-060  
 1x 228-2500-114



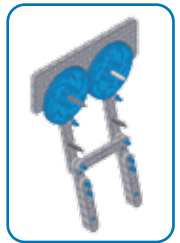
6

2x  228-2500-215


2x  228-2500-112




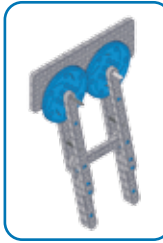
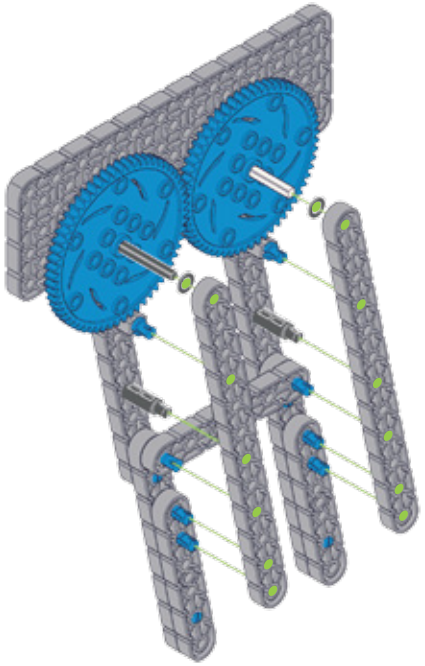
Убедитесь, что отверстия деталей 228-2500-141 и 228-2500-215 находятся в положении, как на рисунке.




7


2x  228-2500-011


2x  228-2500-112





8

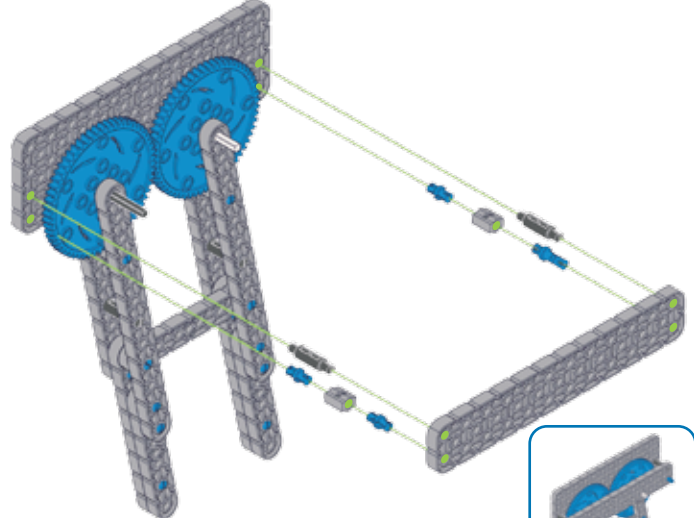
1x  228-2500-026

1x  228-2500-061

3x  228-2500-060

2x  228-2500-065

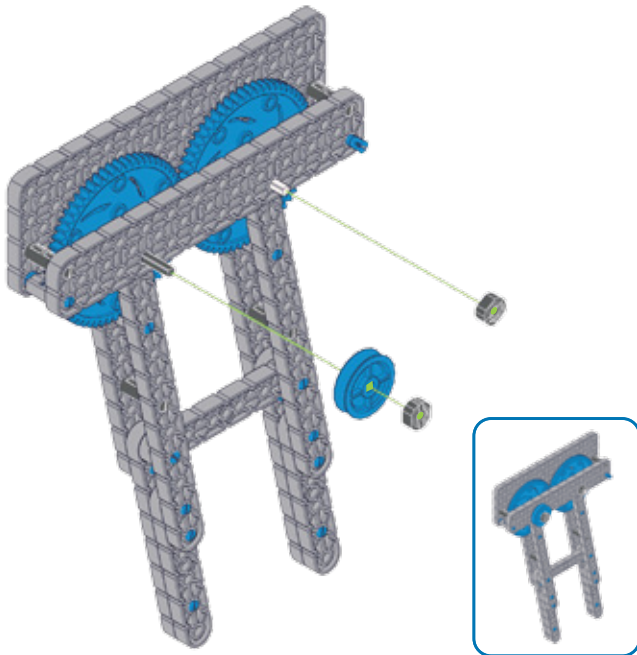
2x  228-2500-170



9

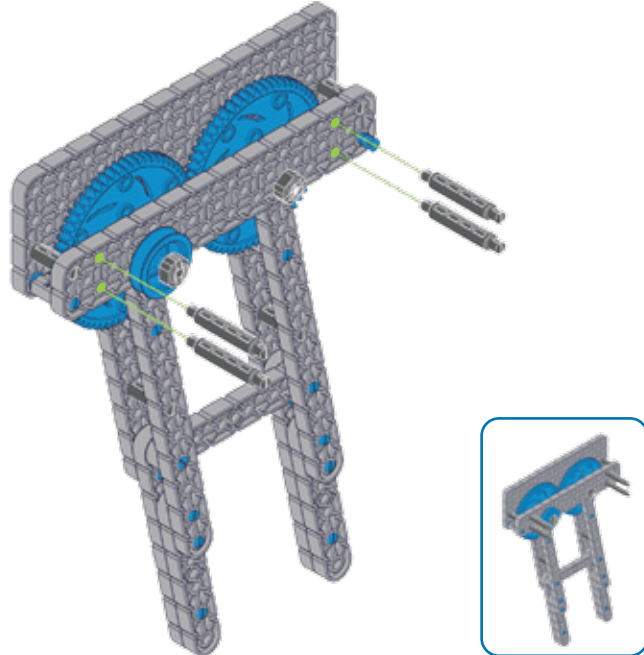
2x  
228-2500-143

1x  
228-2500-164



10

4x  
228-2500-067

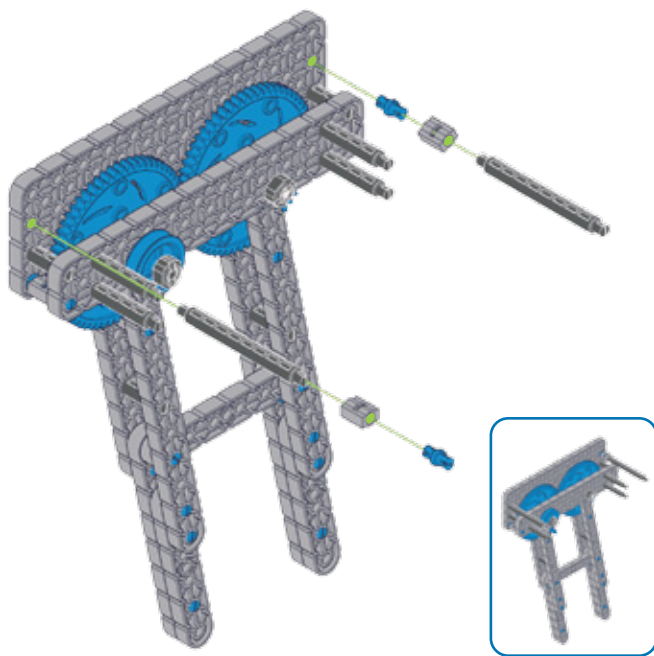


11

2x  
228-2500-070

2x  
228-2500-170

2x  
228-2500-060



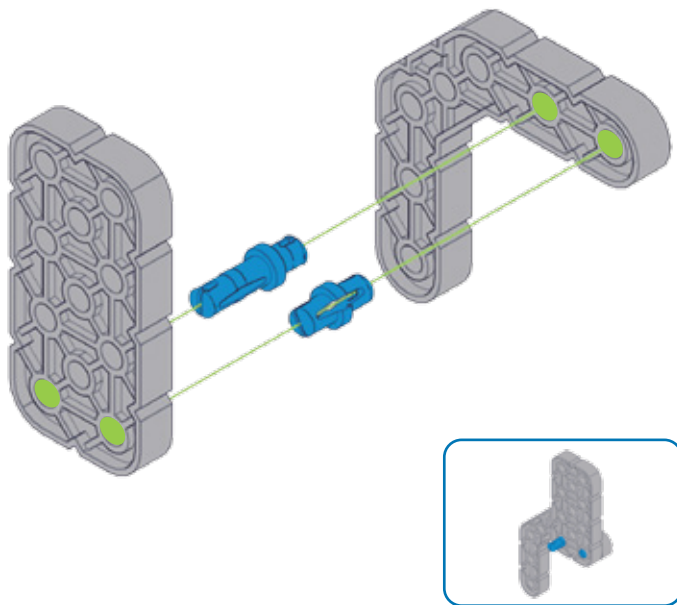
12

1x  
228-2500-019

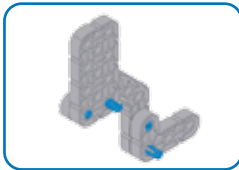
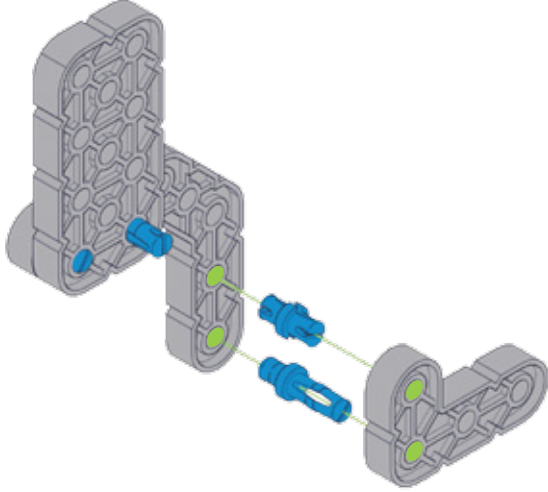
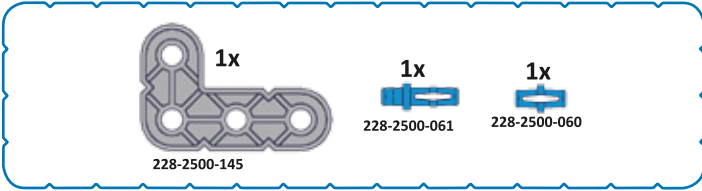
1x  
228-2500-151

1x  
228-2500-061

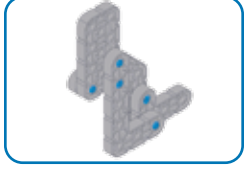
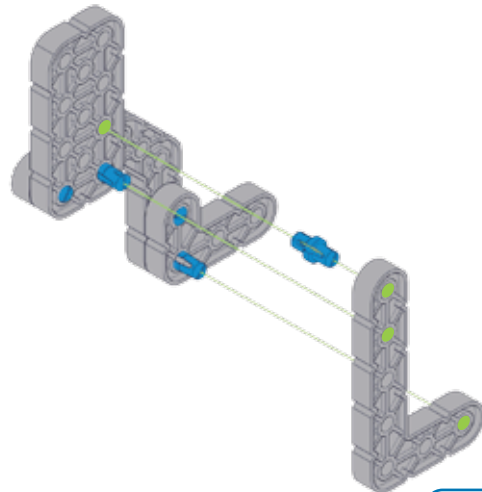
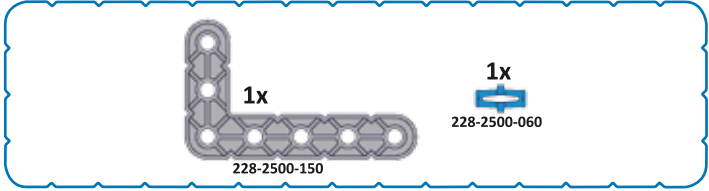
1x  
228-2500-060



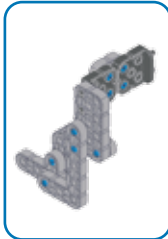
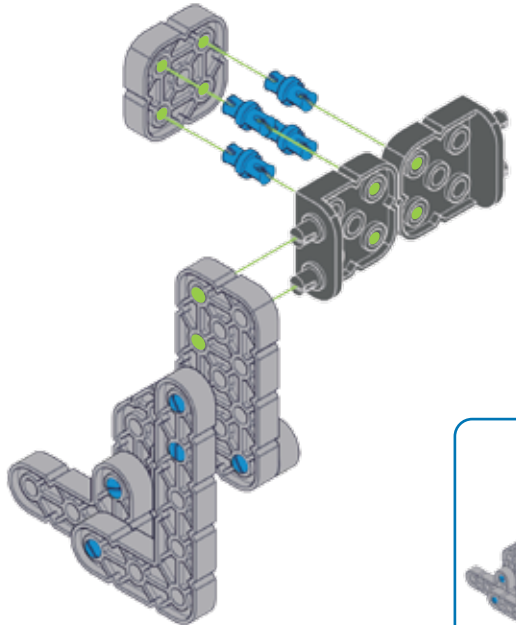
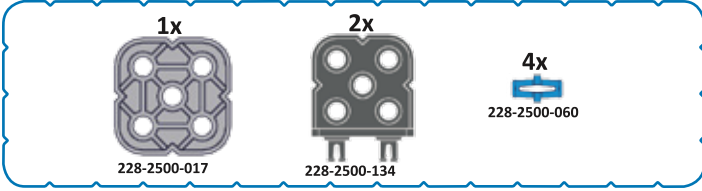
13



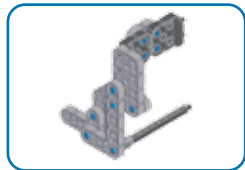
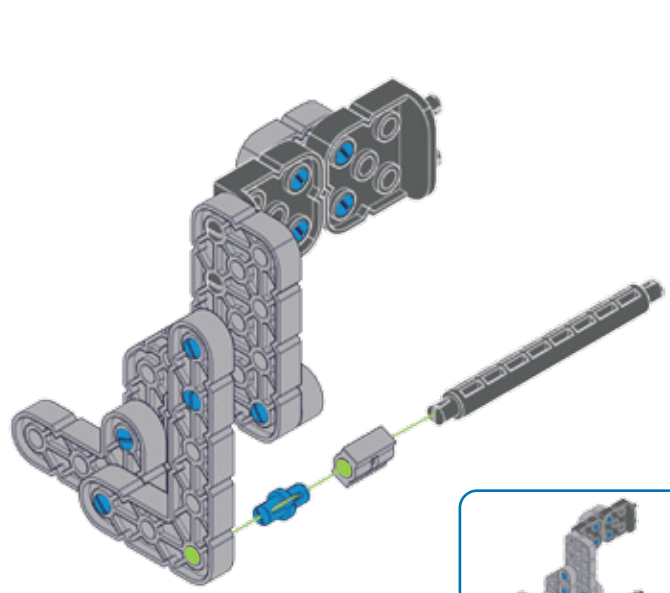
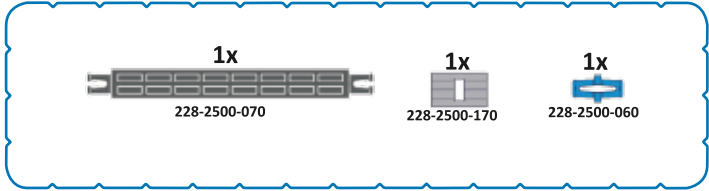
14



15

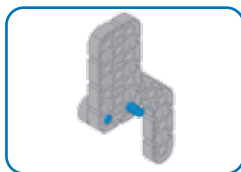
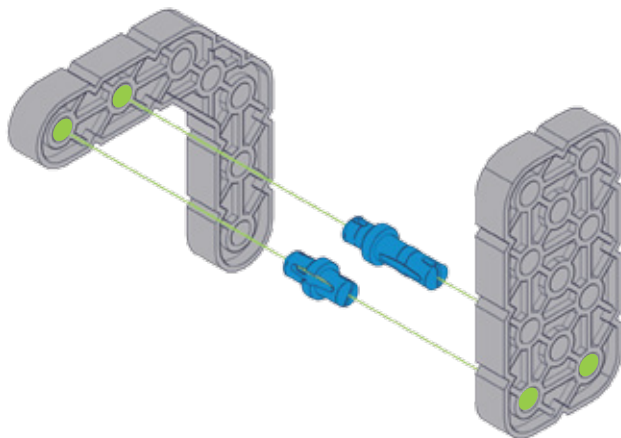
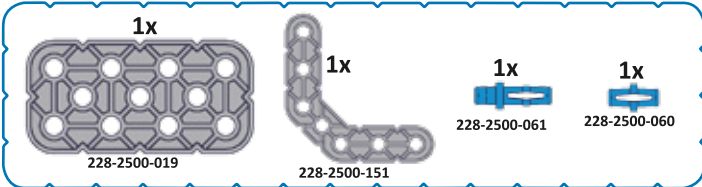


16

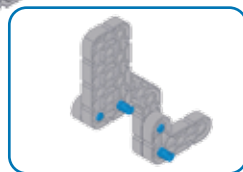
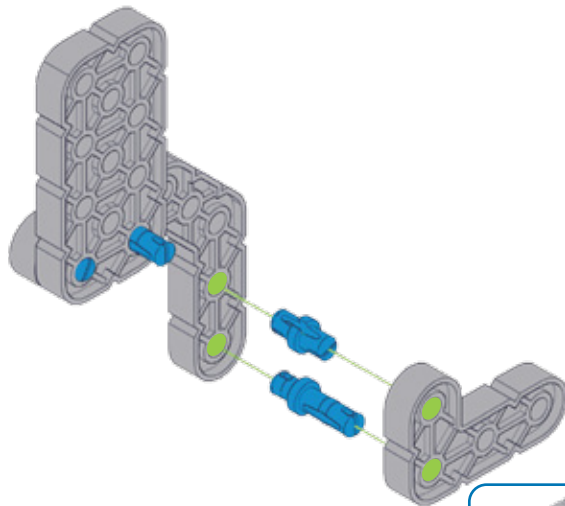
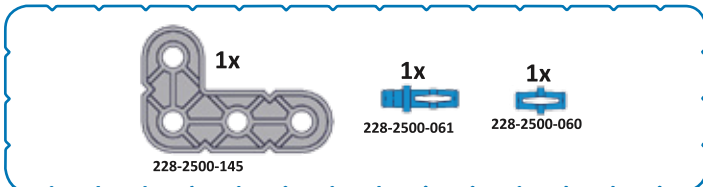




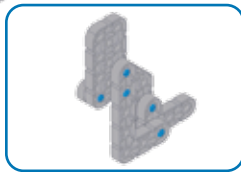
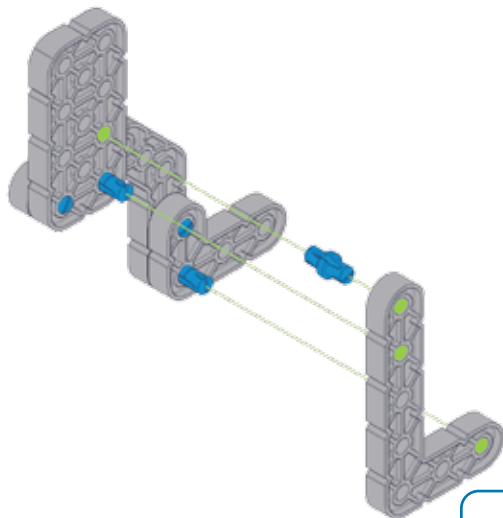
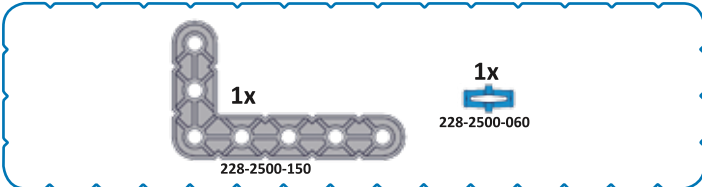
17



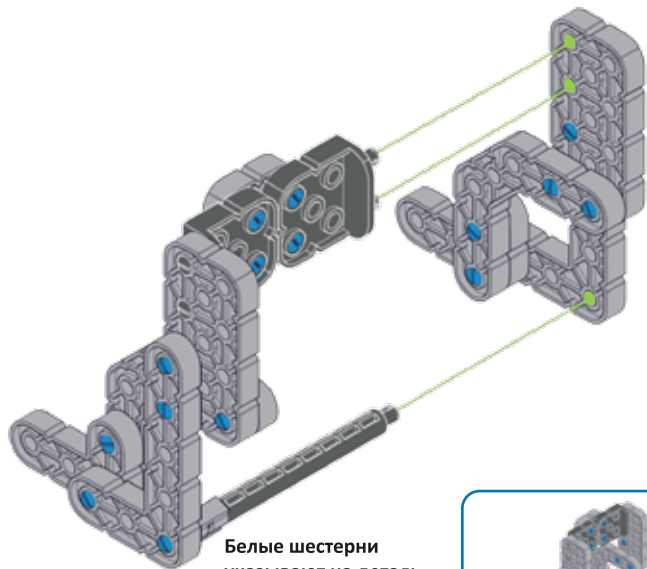
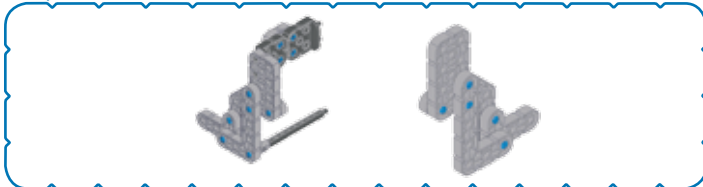
18



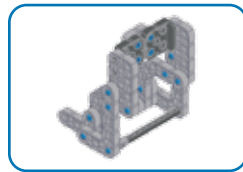
19



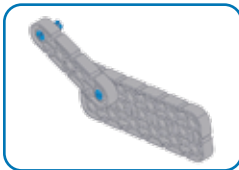
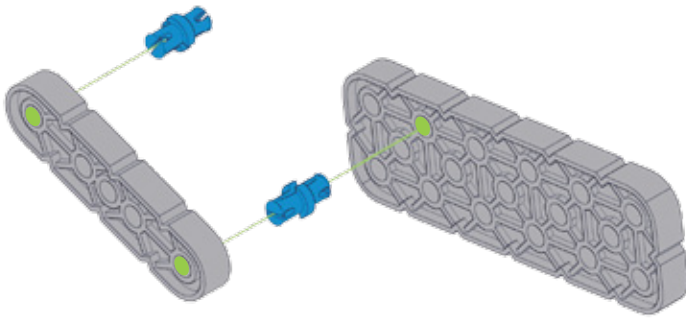
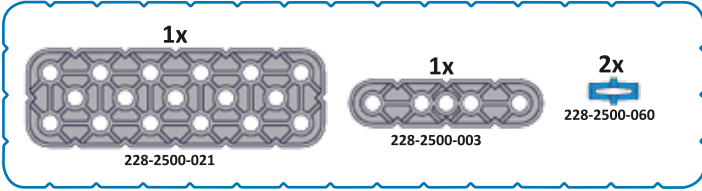
20



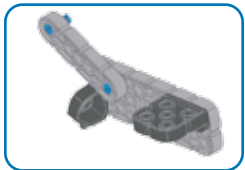
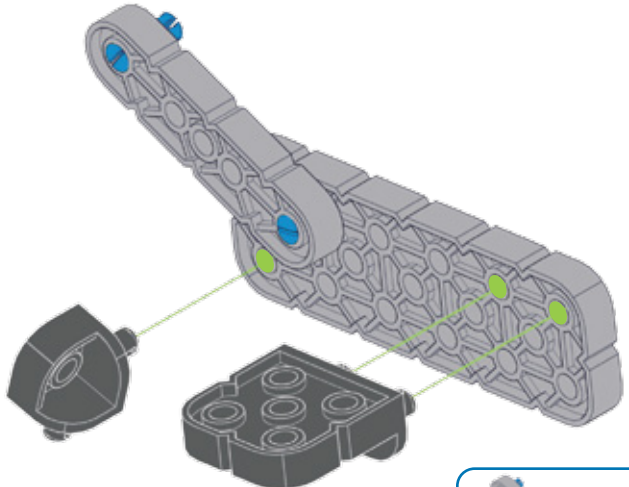
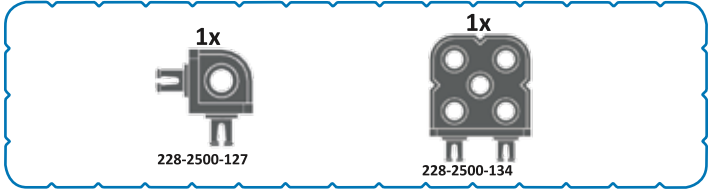
Белые шестерни указывают на деталь из предыдущих шагов:



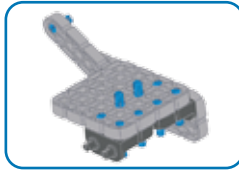
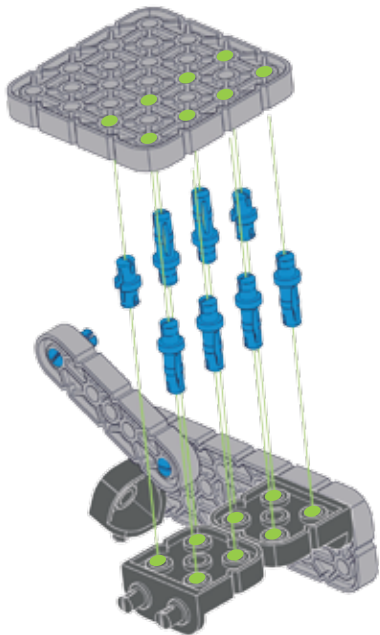
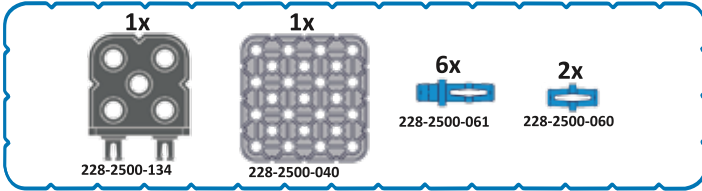
21



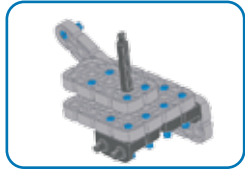
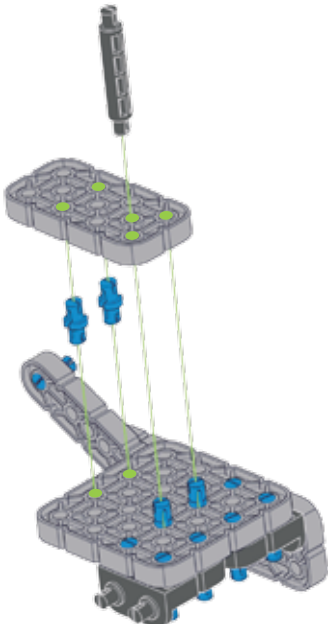
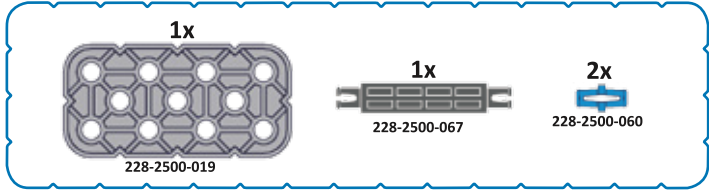
22



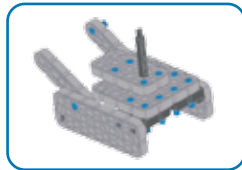
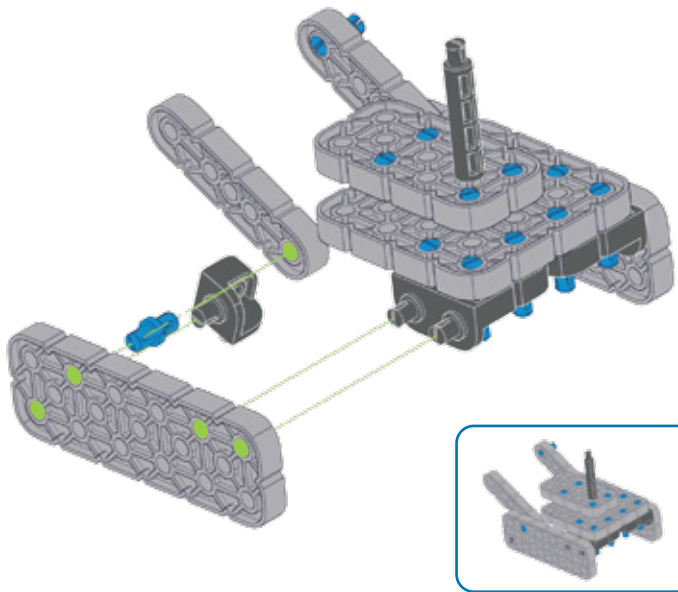
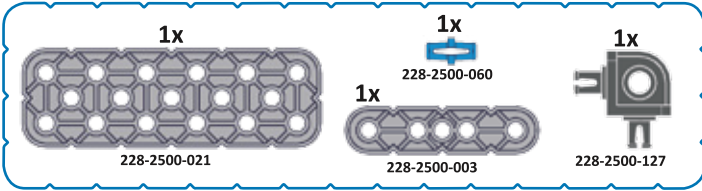
23



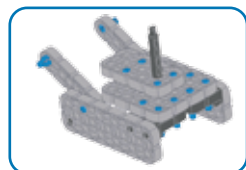
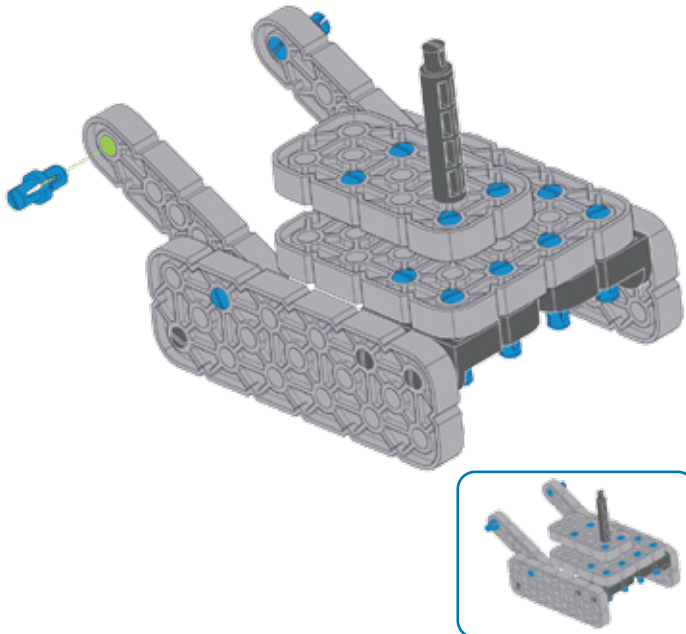
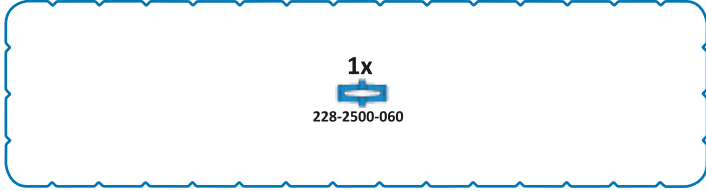
24



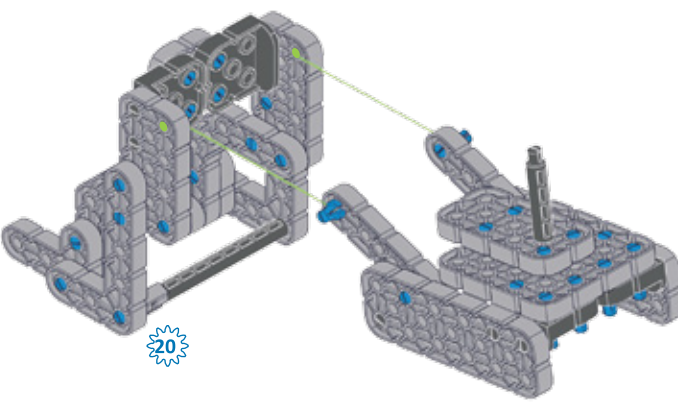
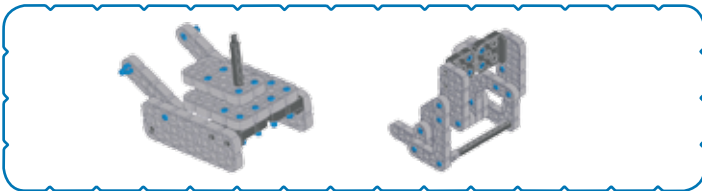
25



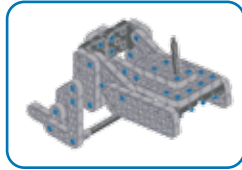
26



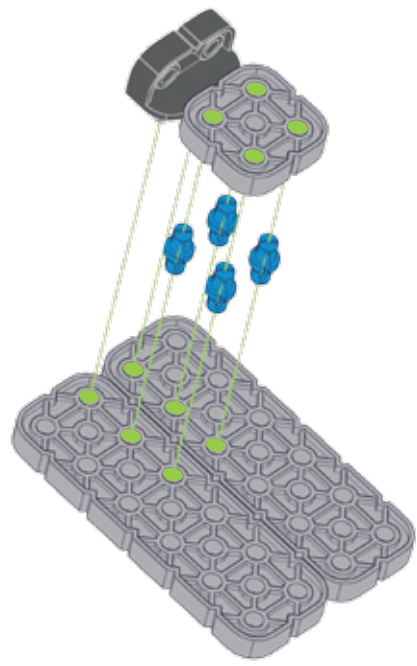
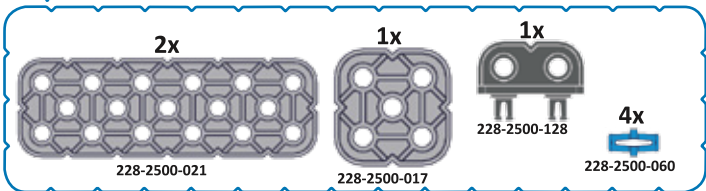
27



20



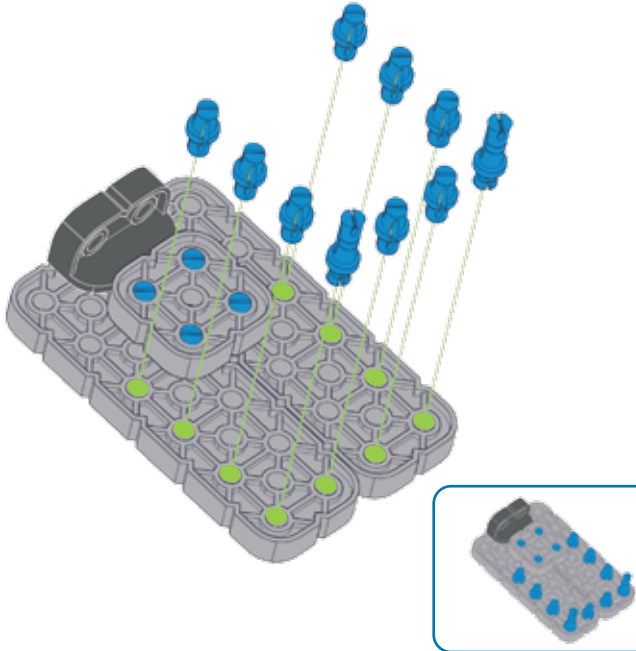
28



29

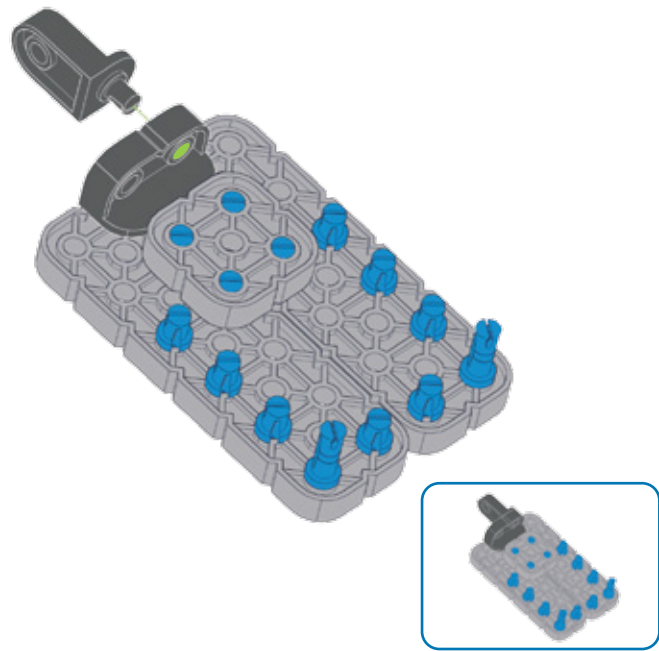
8x  
228-2500-060

2x  
228-2500-061

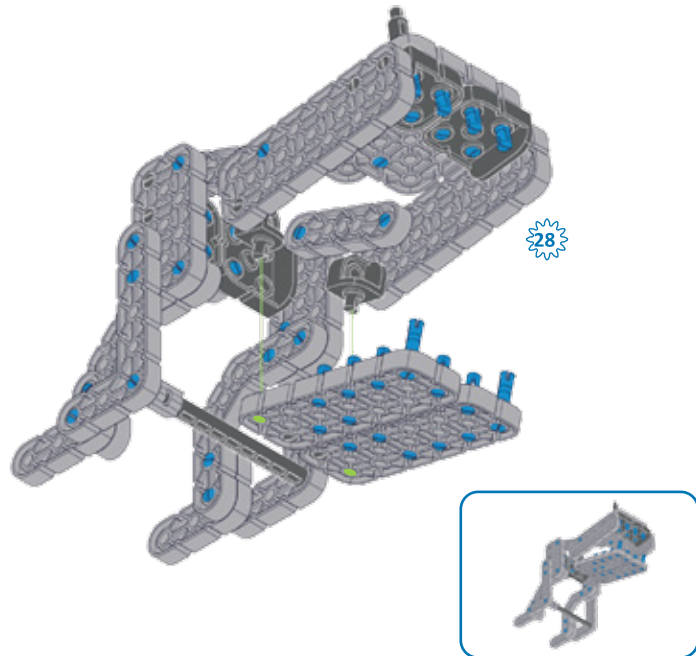
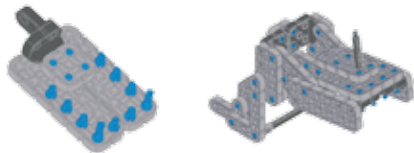


30

1x  
228-2500-130

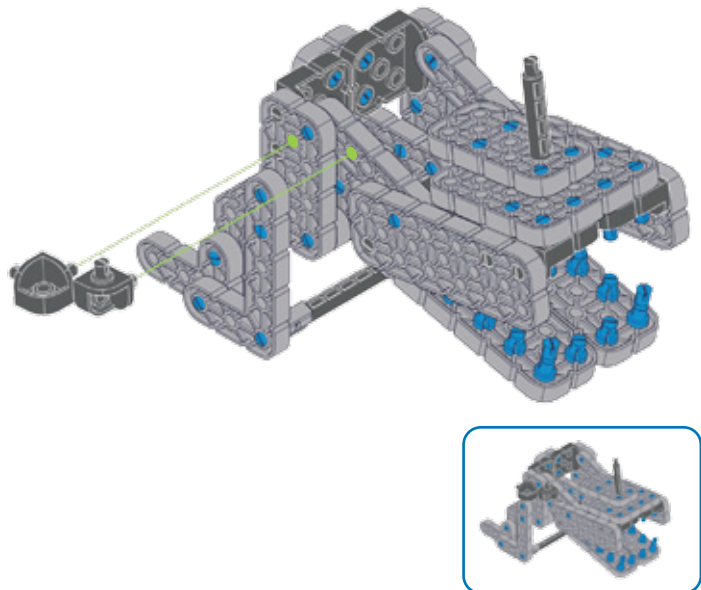


31

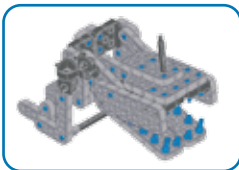
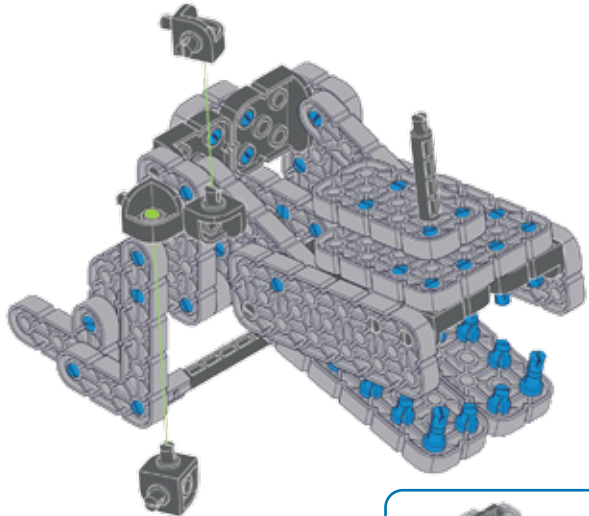
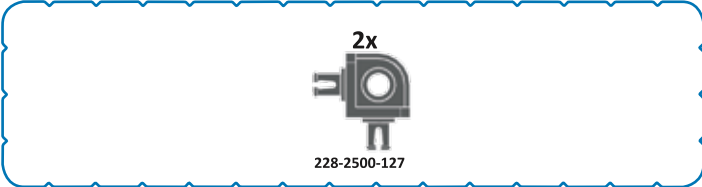


32

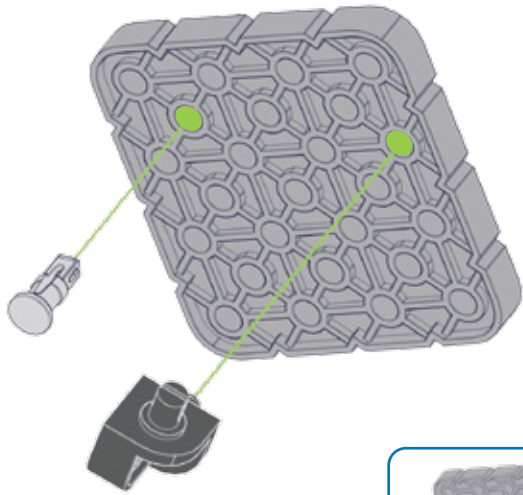
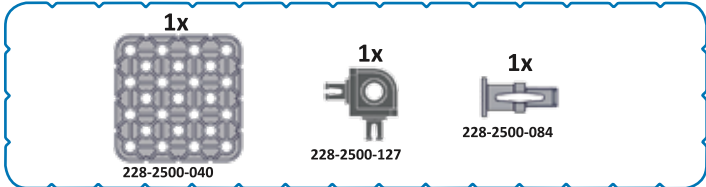
2x  
228-2500-127



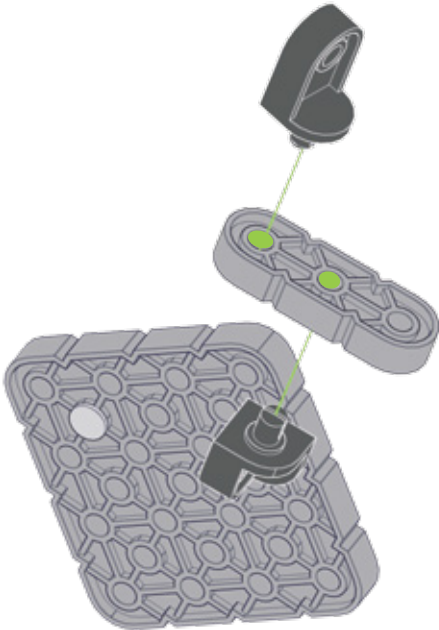
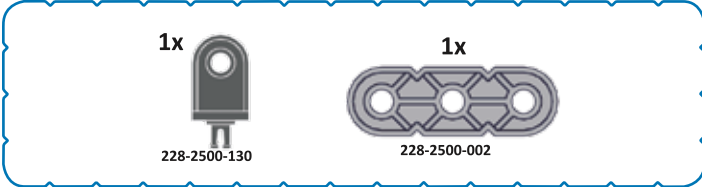
33



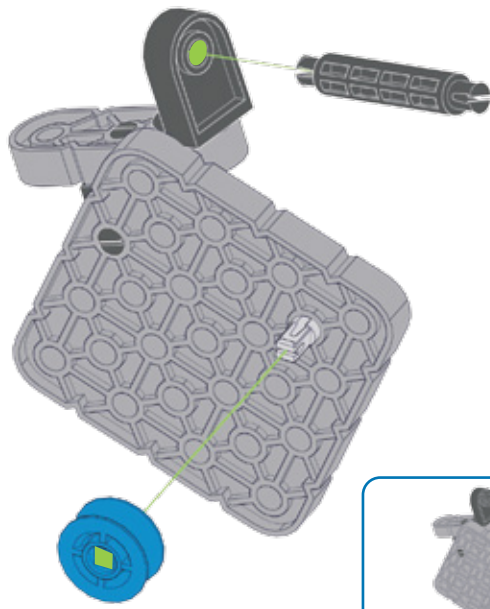
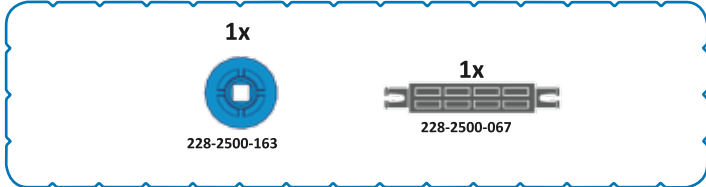
34



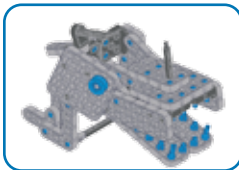
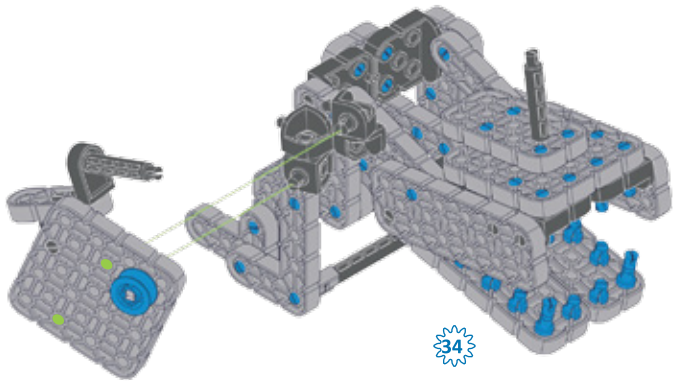
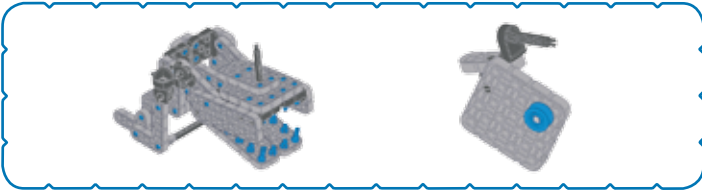
35



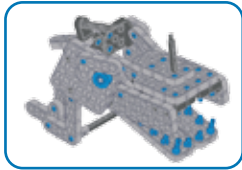
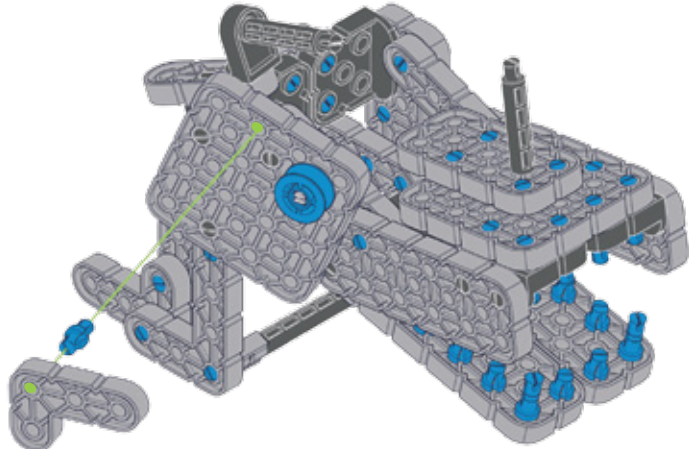
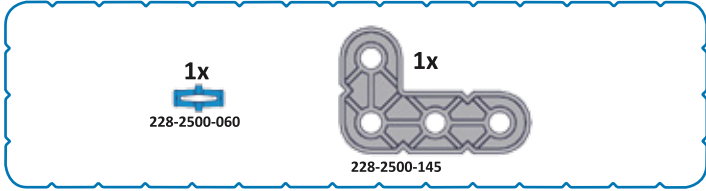
36



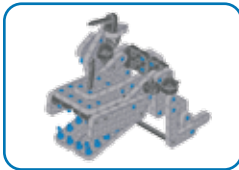
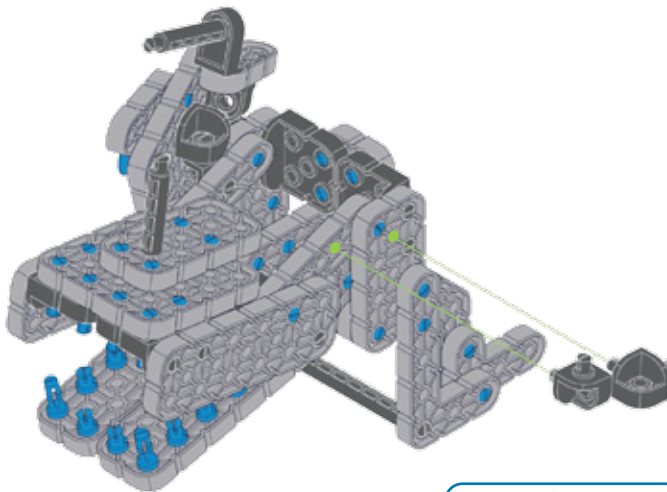
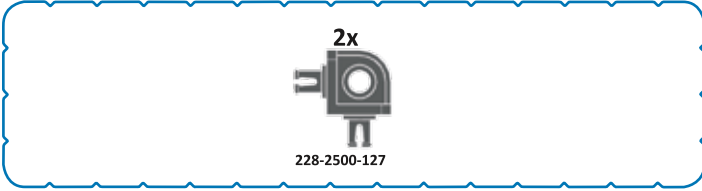
37



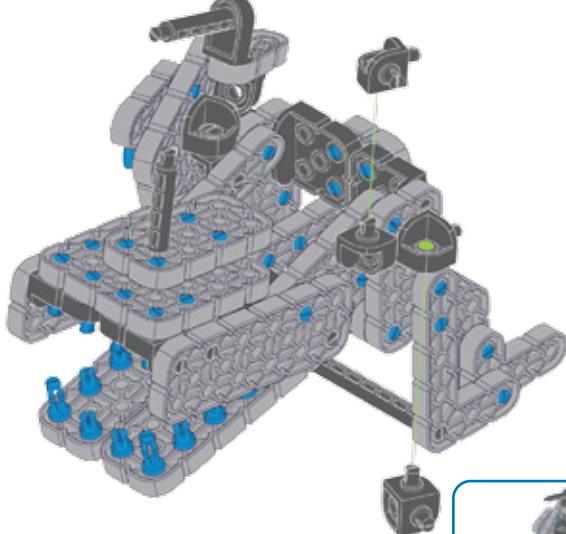
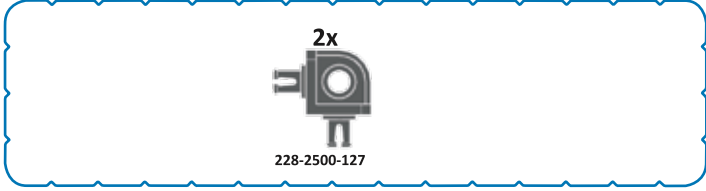
38



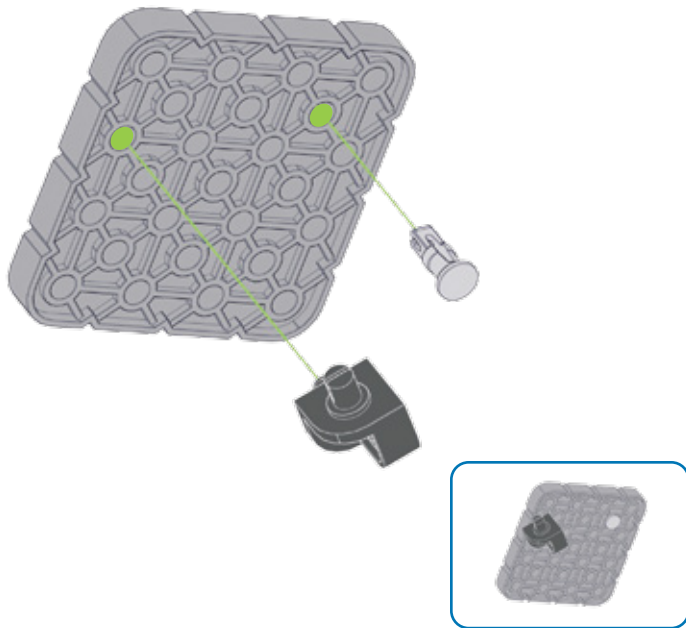
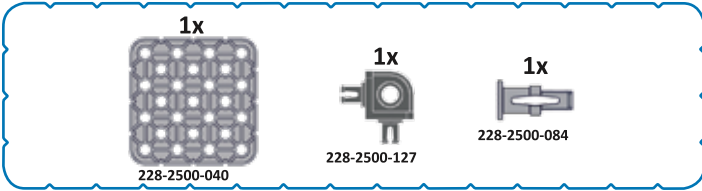
39



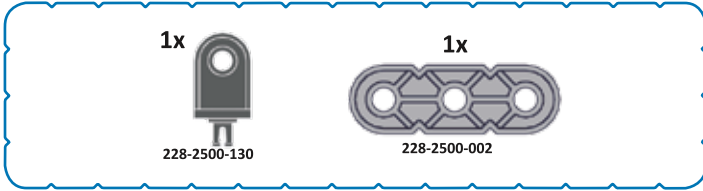
40



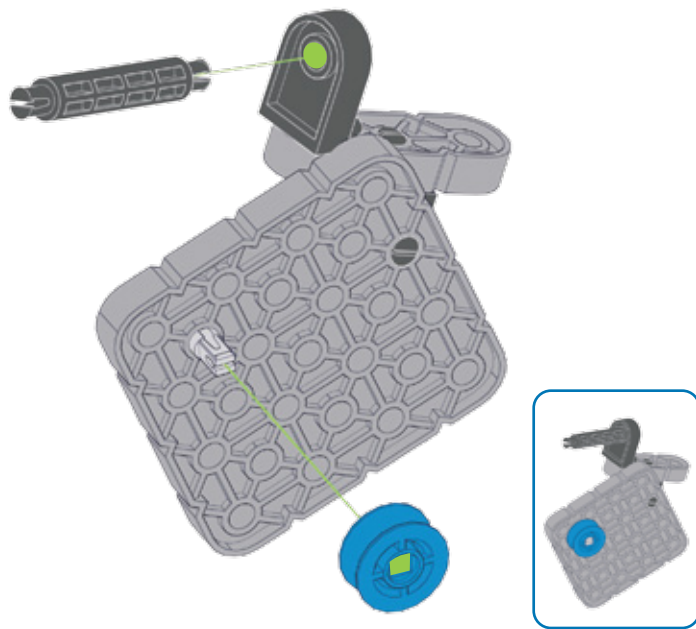
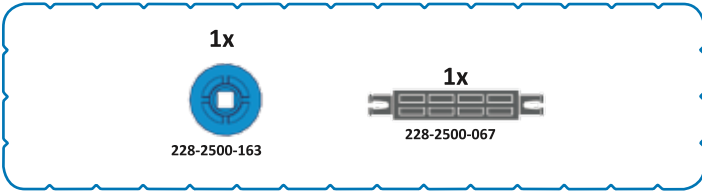
41



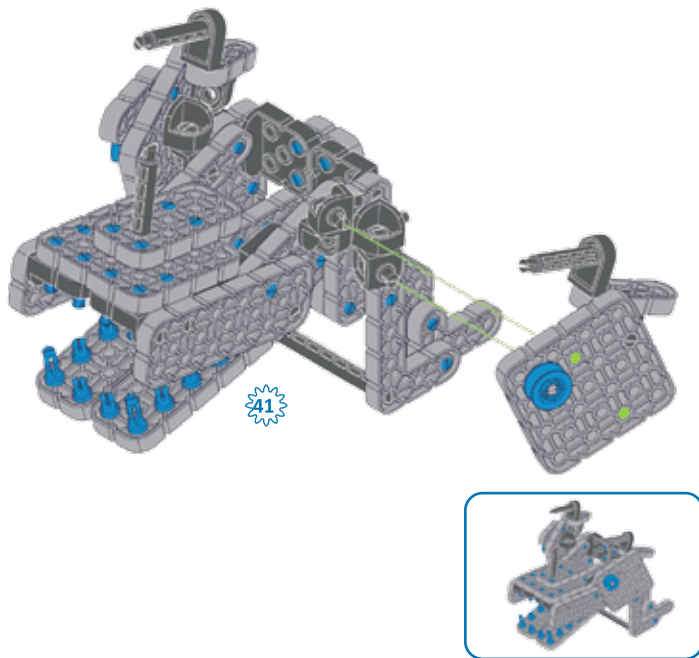
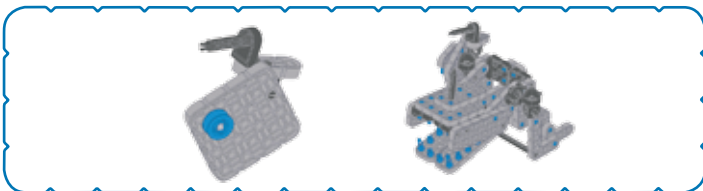
42



43

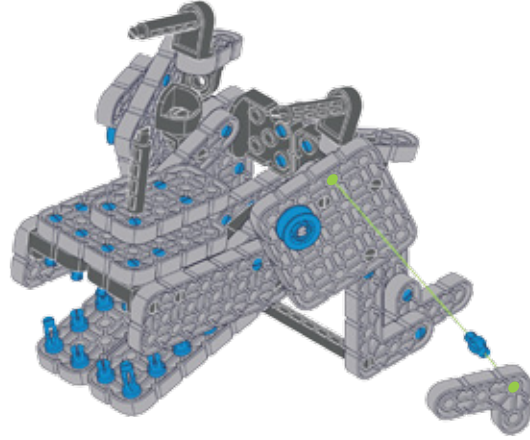
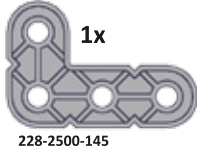


44

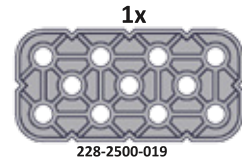
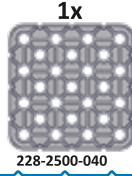


45

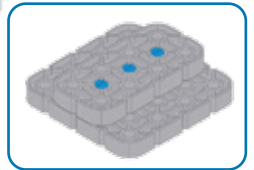
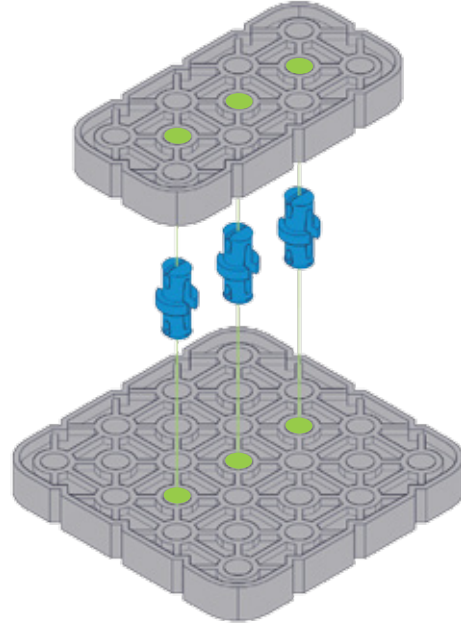
1x  
228-2500-060



46



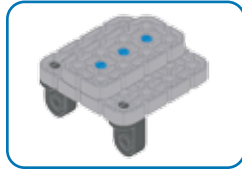
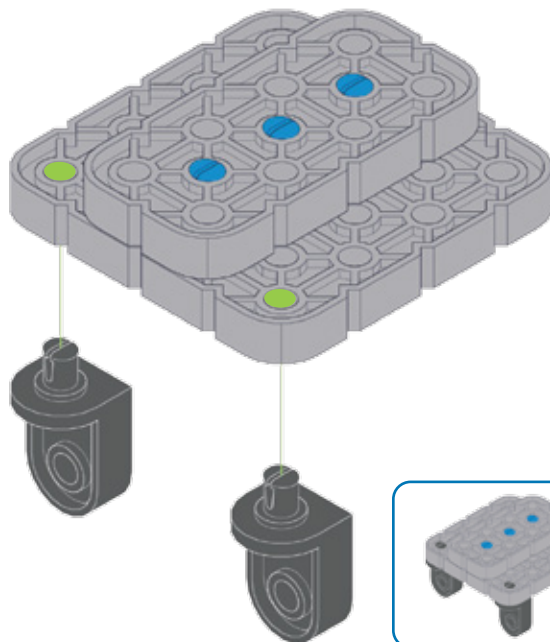
3x  
228-2500-060



47



2x  
228-2500-130



48




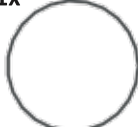
2x  
228-2500-060




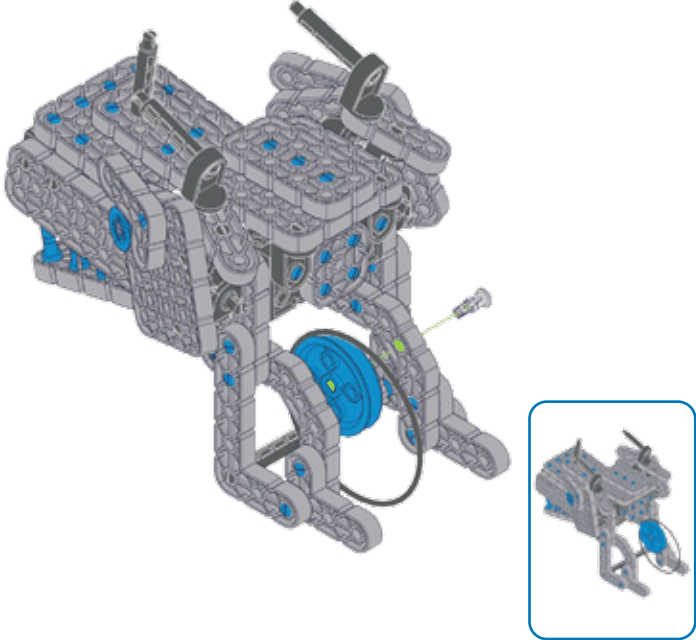


49


1x  228-2500-165


1x  228-2500-224

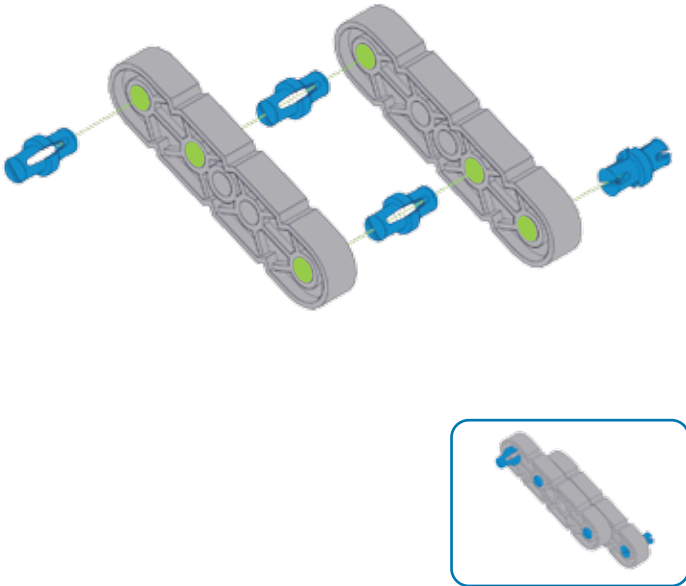
1x  228-2500-084



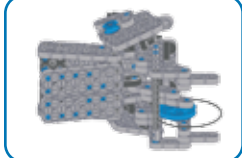
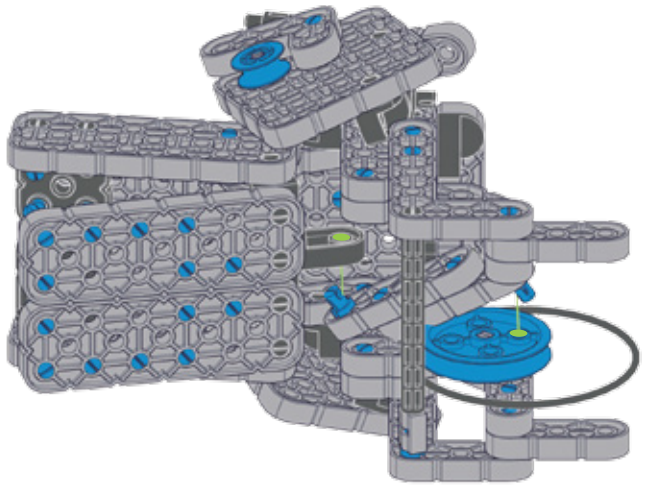
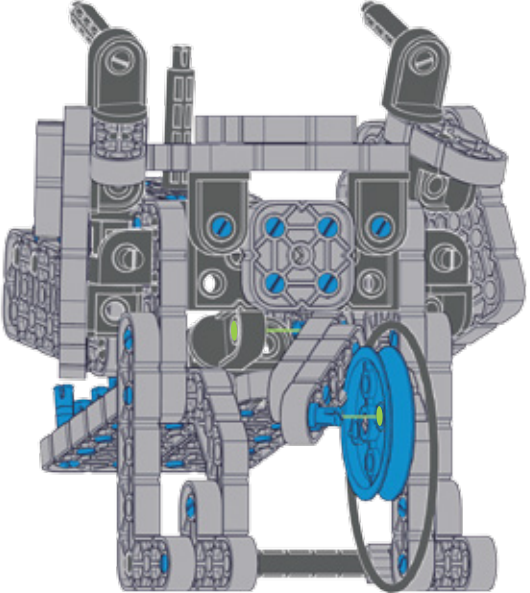
50

2x  228-2500-003

4x  228-2500-060

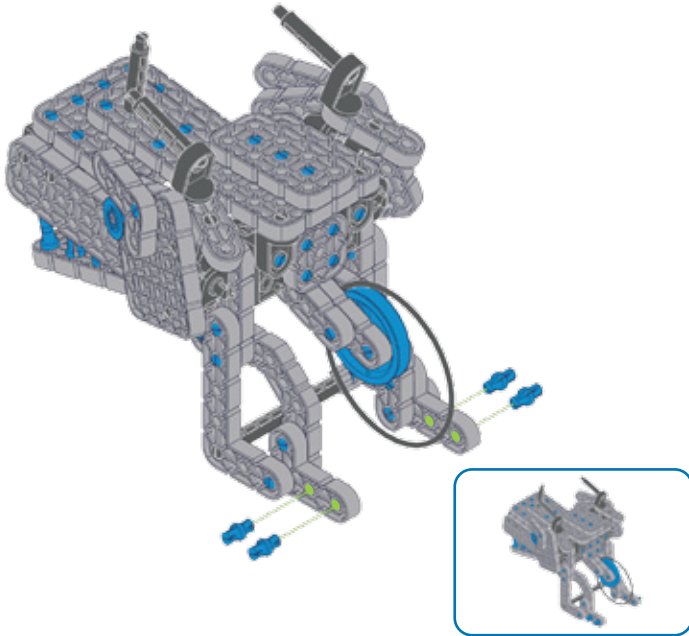


51

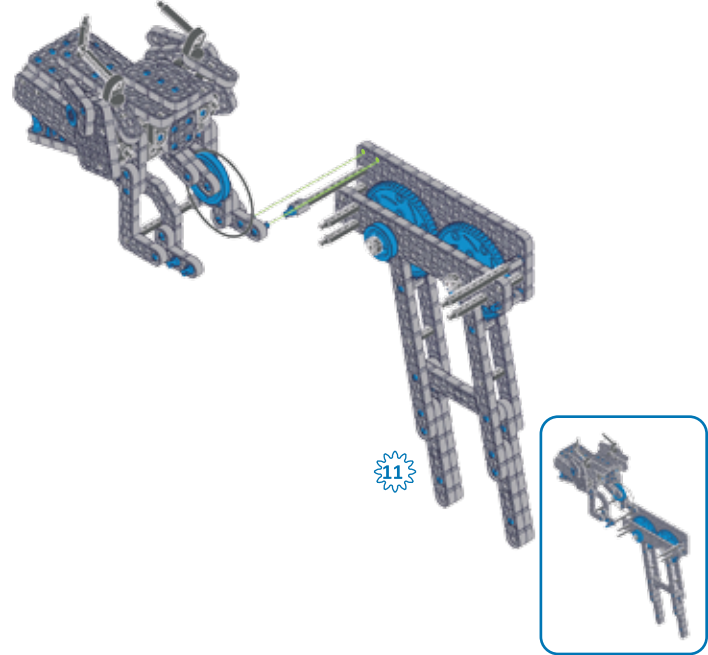
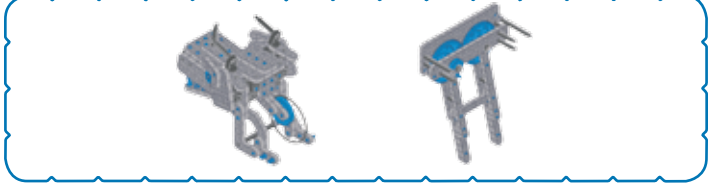


52

4x  
228-2500-060

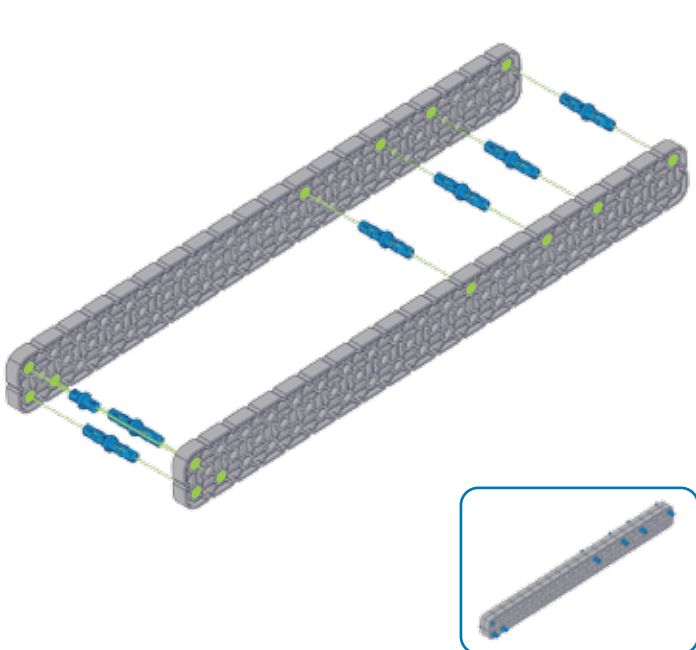


53



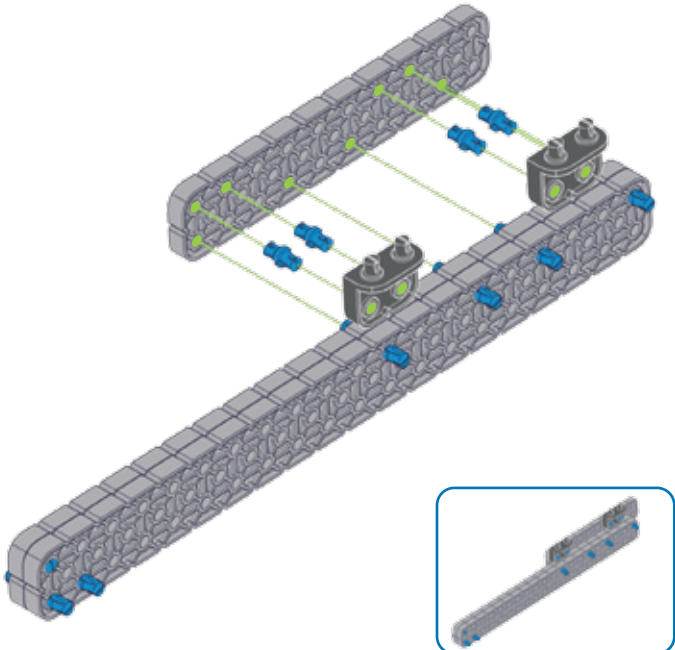
54

2x 228-2500-030  
 1x 228-2500-060  
 6x 228-2500-062



55

1x 228-2500-025  
 4x 228-2500-060  
 2x 228-2500-135

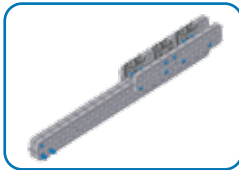
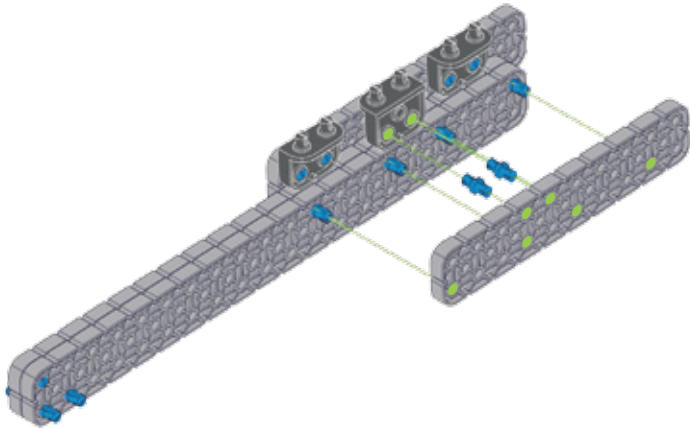


56

1x  
228-2500-025

2x  
228-2500-060

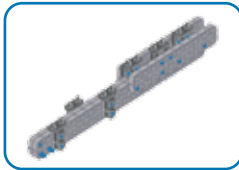
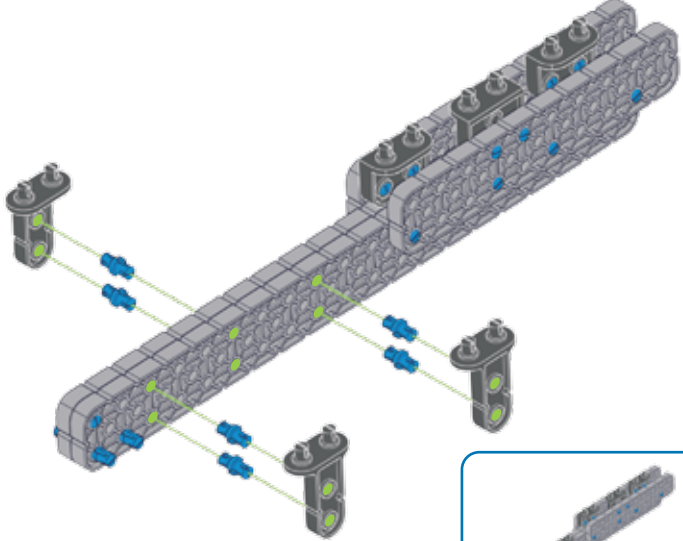
1x  
228-2500-135



57

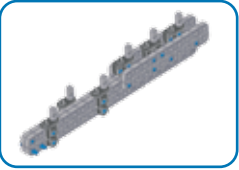
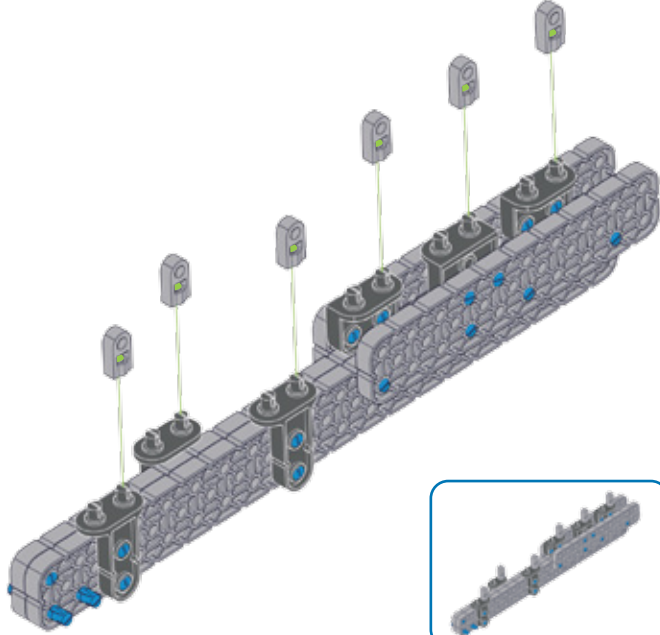
3x  
228-2500-131

6x  
228-2500-060



58

6x  
228-2500-172



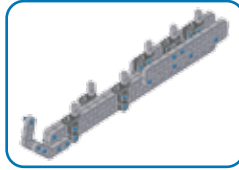
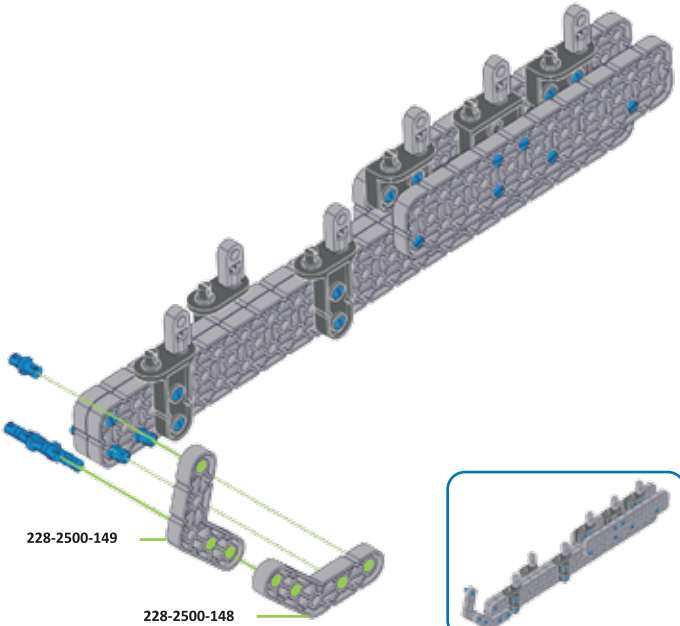
59

1x  
228-2500-148

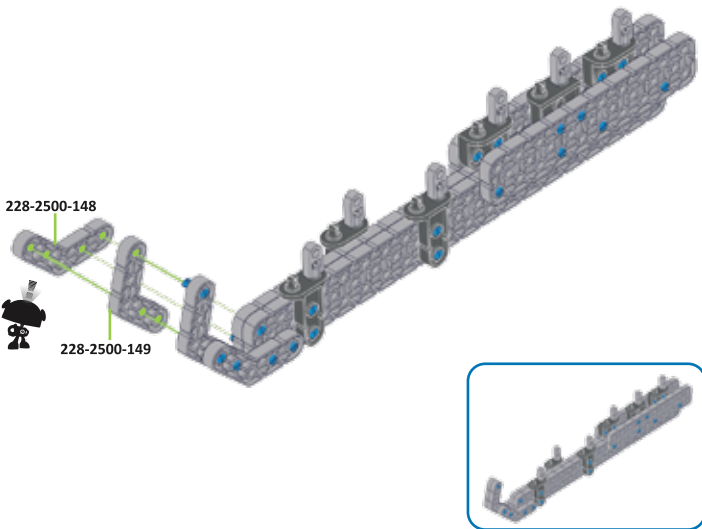
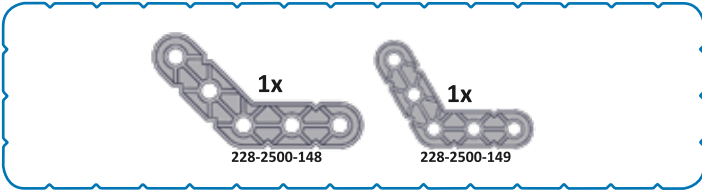
1x  
228-2500-149

1x  
228-2500-060

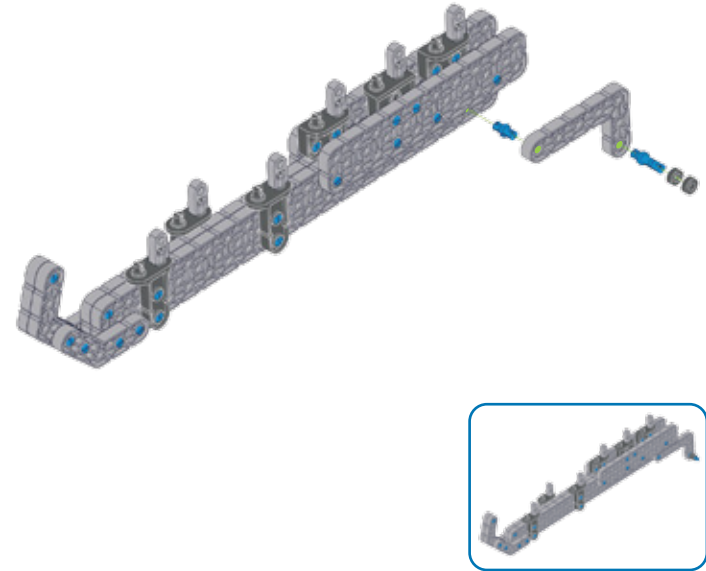
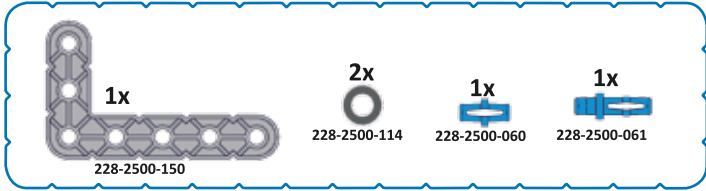
2x  
228-2500-062



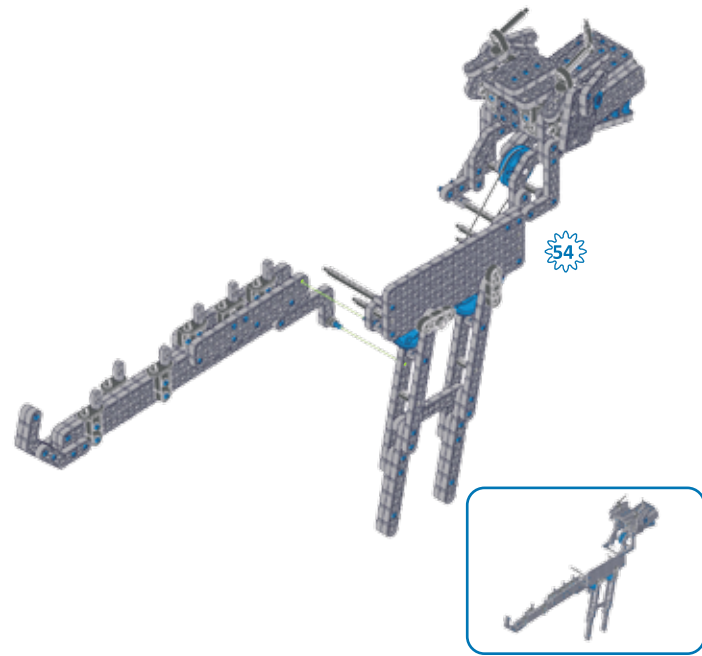
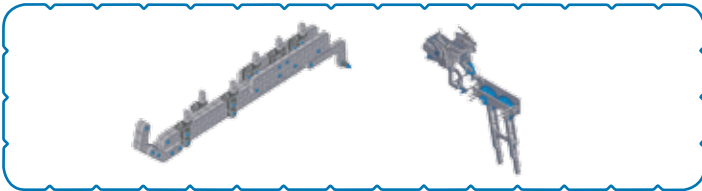
60



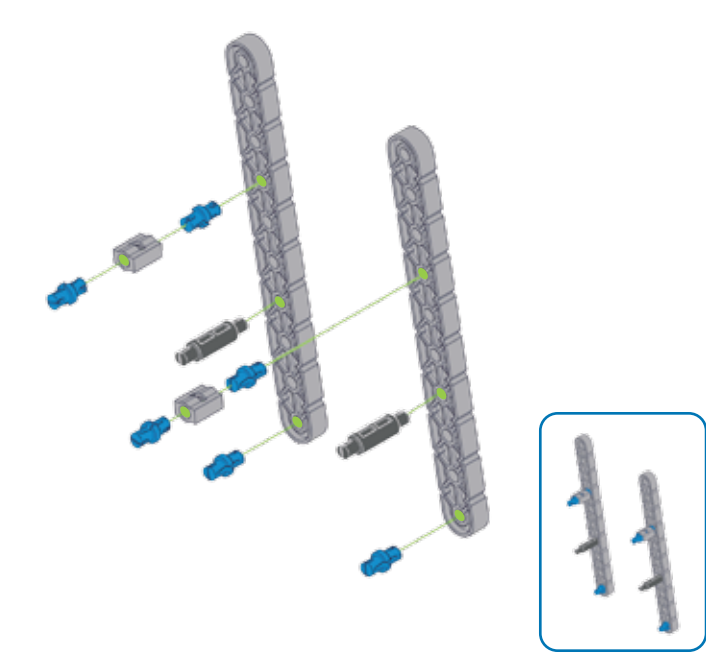
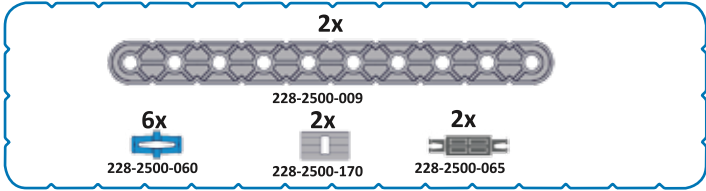
61



62



63



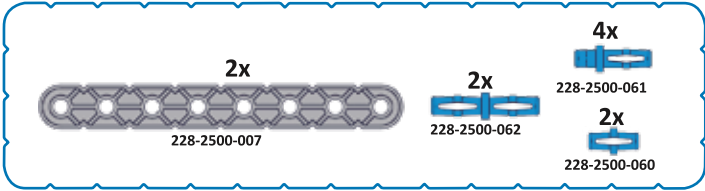
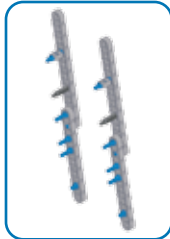
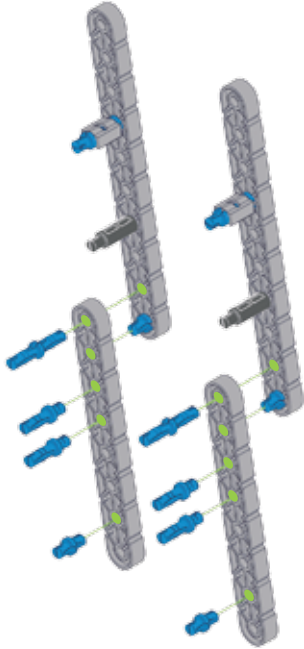
64

2x 228-2500-007

2x 228-2500-062

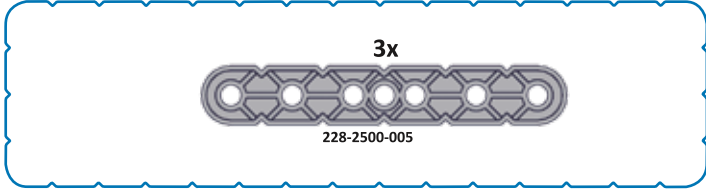
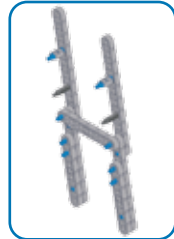
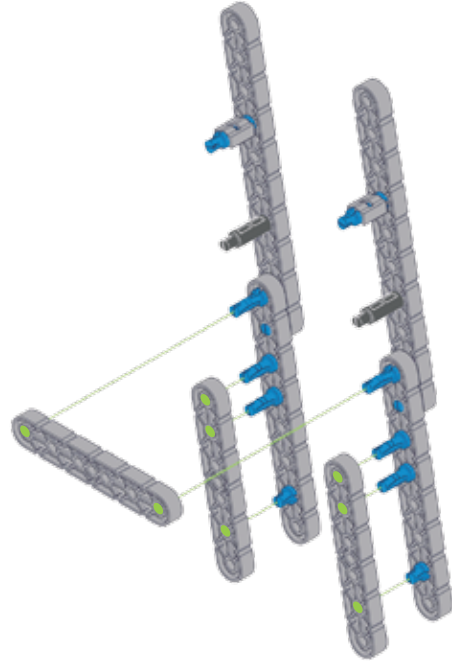
4x 228-2500-061

2x 228-2500-060

65

3x 228-2500-005

66

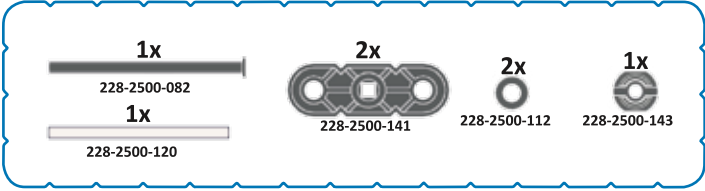
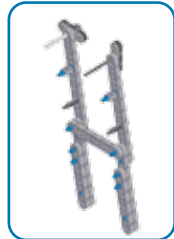
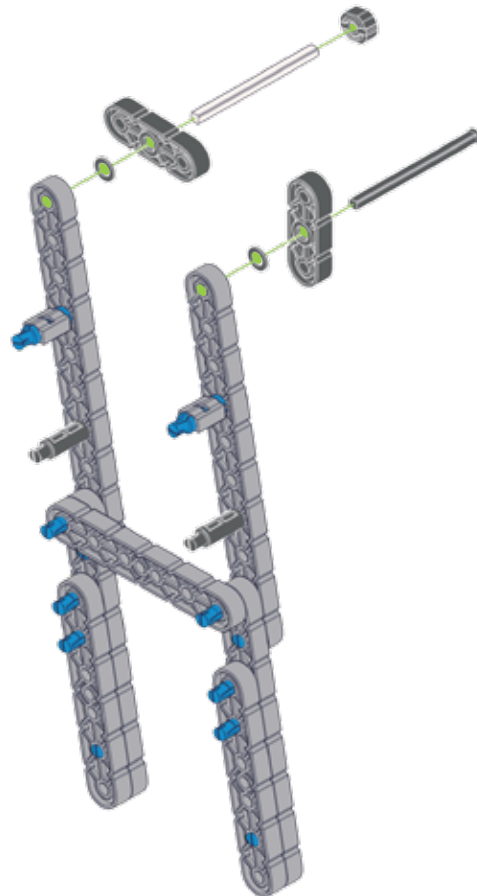
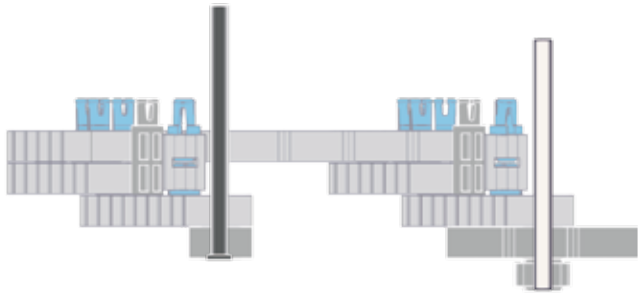
1x 228-2500-082

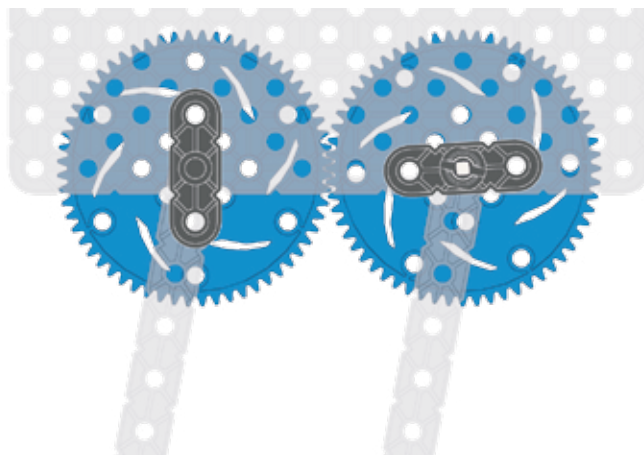
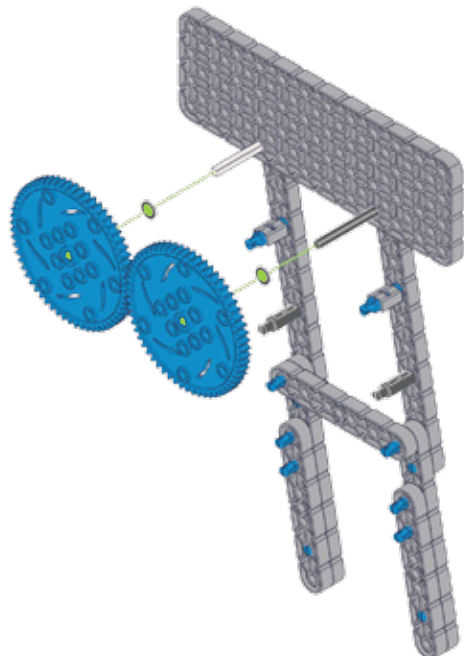
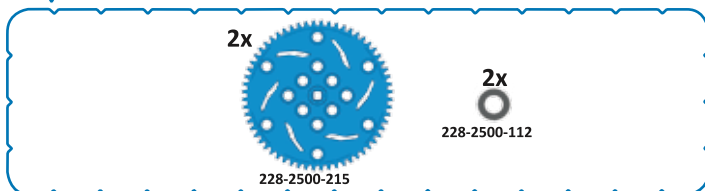
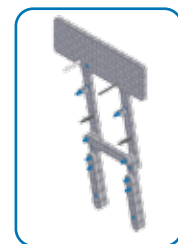
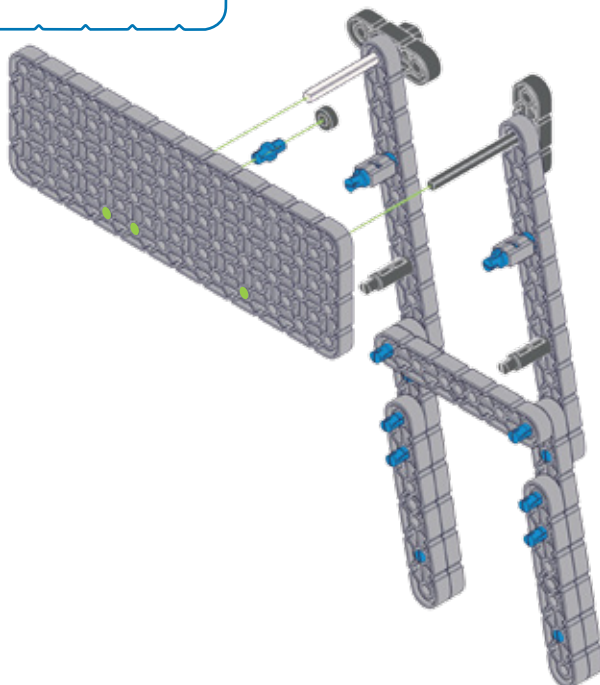
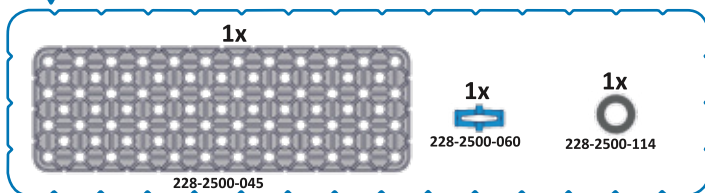
1x 228-2500-120

2x 228-2500-141

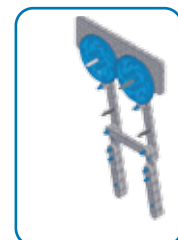
2x 228-2500-112

1x 228-2500-143



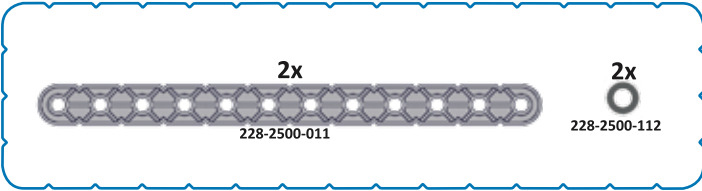
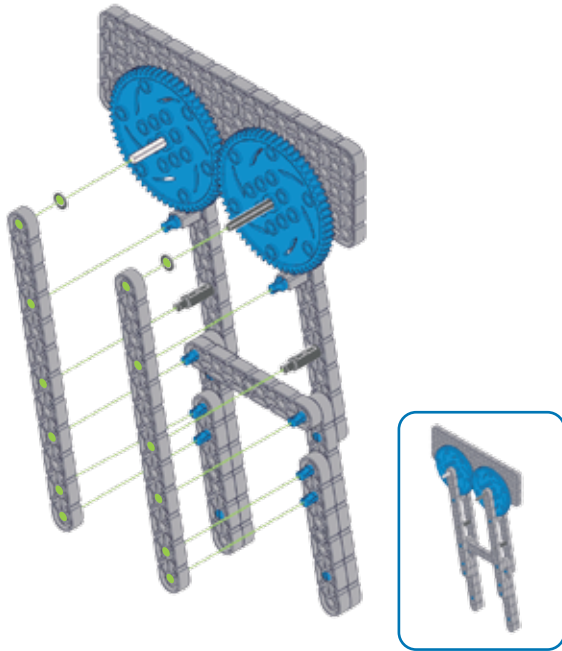
Убедитесь, что отверстия деталей 228-2500-141 и 228-2500-215 находятся в положении, как на рисунке.



69

2x 228-2500-011

2x 228-2500-112

70

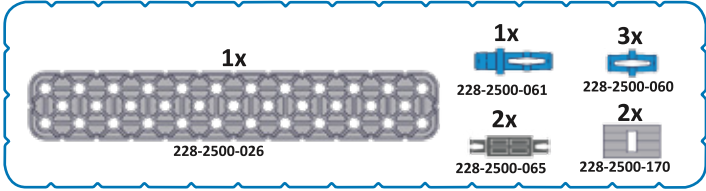
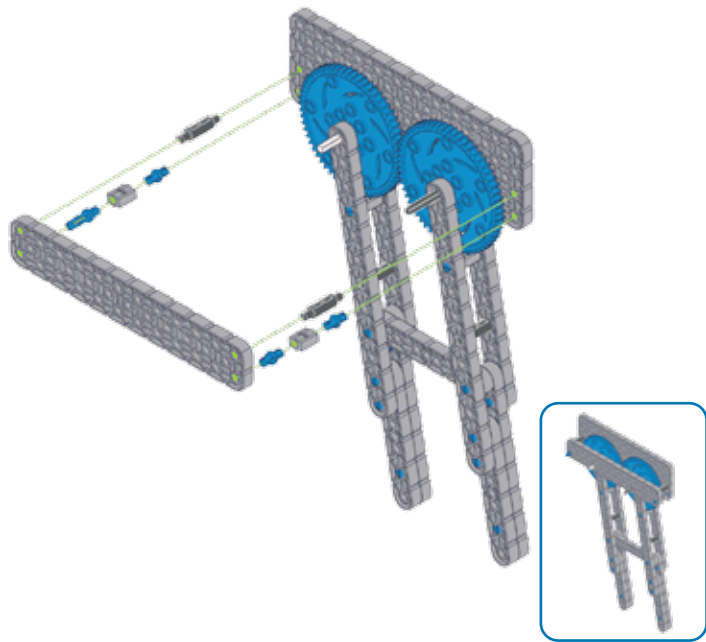
1x 228-2500-026

1x 228-2500-061

3x 228-2500-060

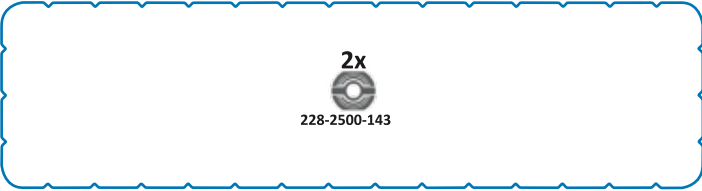
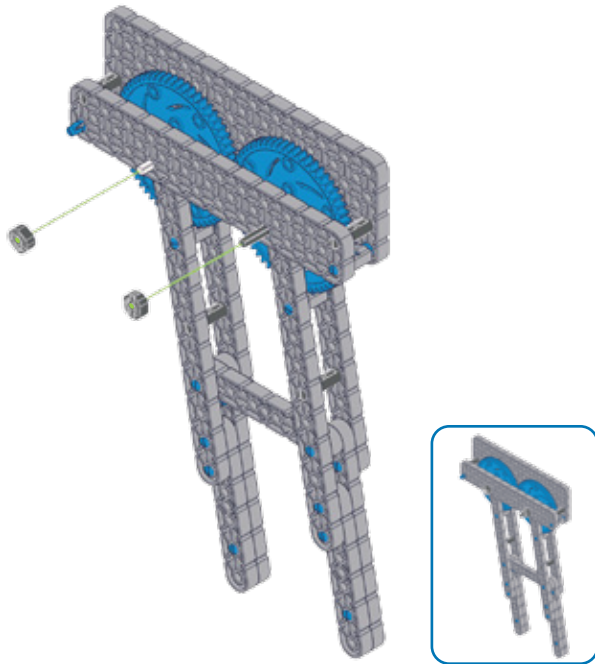
2x 228-2500-065

2x 228-2500-170

71

2x 228-2500-143

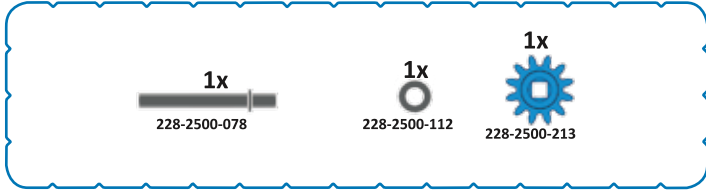
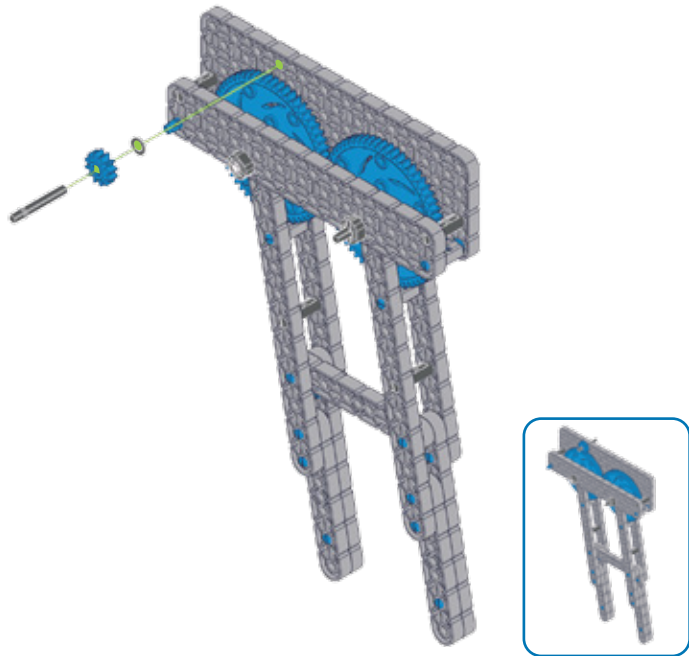



72

1x 228-2500-078

1x 228-2500-112

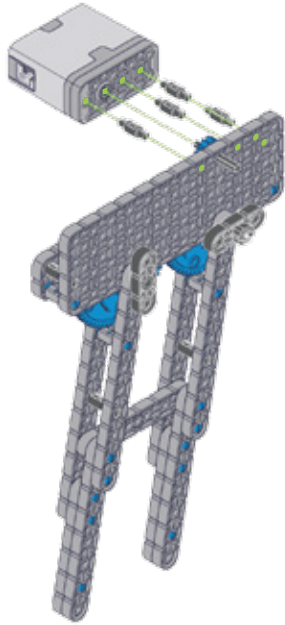
1x 228-2500-213

73

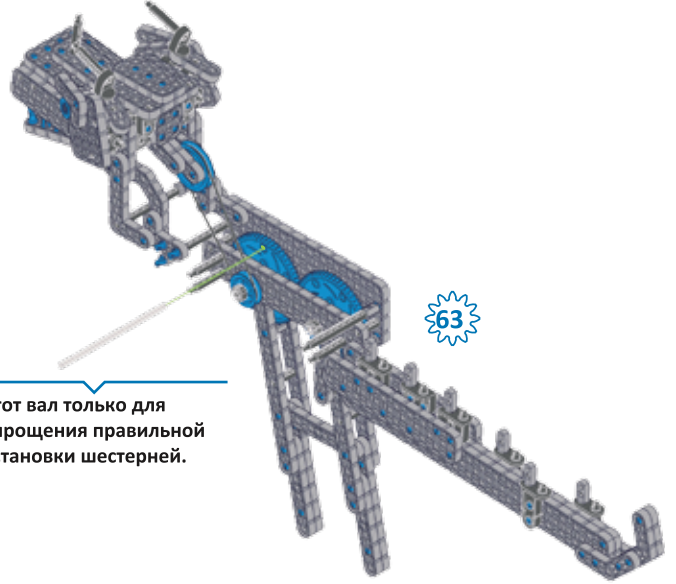
4x  
228-2500-064

1x  
228-2560



74

1x  
228-2500-124



63

Этот вал только для упрощения правильной установки шестерней.

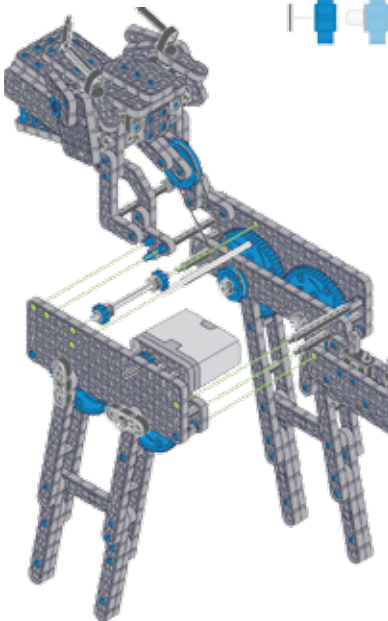
75

1x  
228-2500-122

2x  
228-2500-143

2x  
228-2500-112

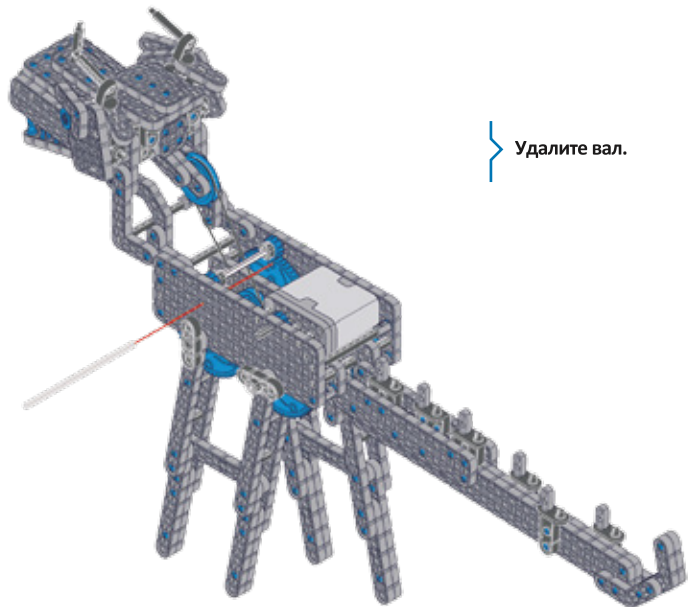
2x  
228-2500-213



Убедитесь, что шестерни соответствуют шагам 6 и 69.



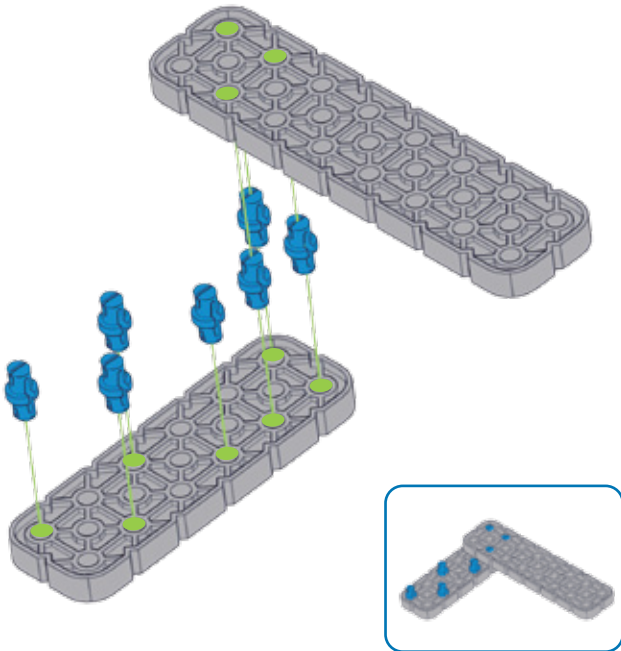
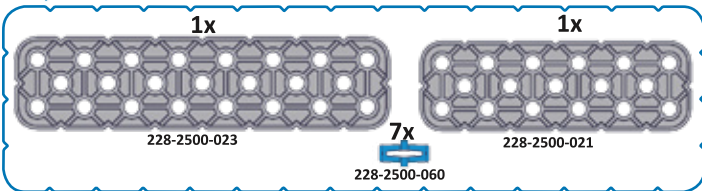
76



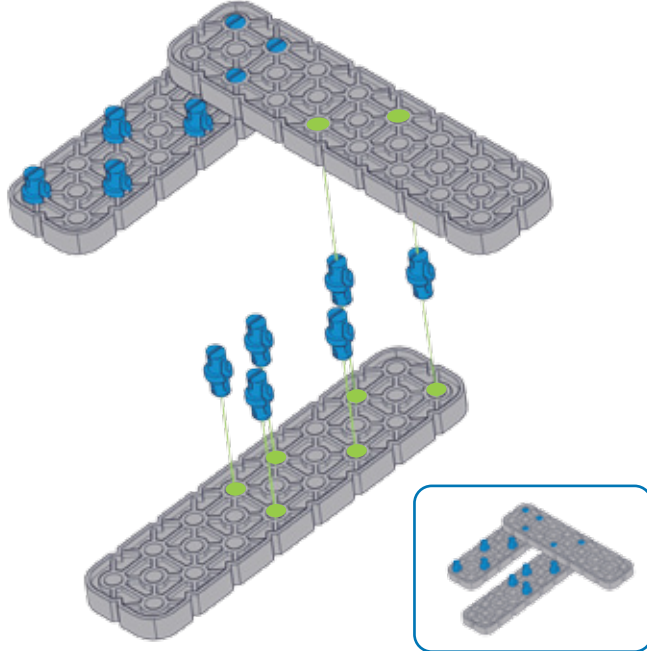
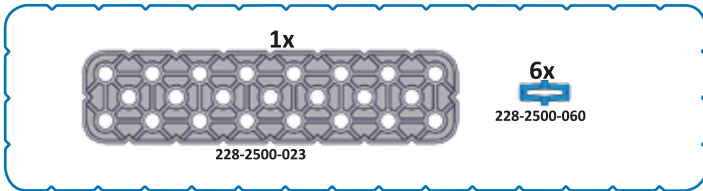
Удалите вал.



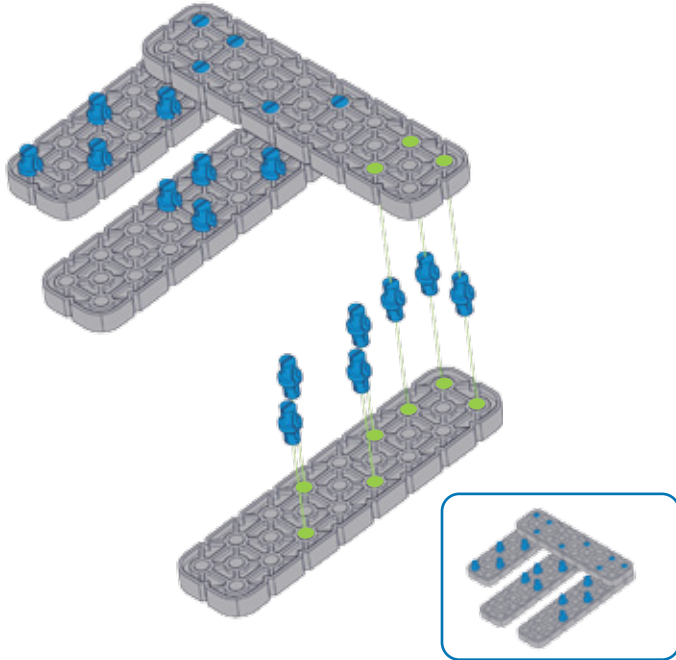
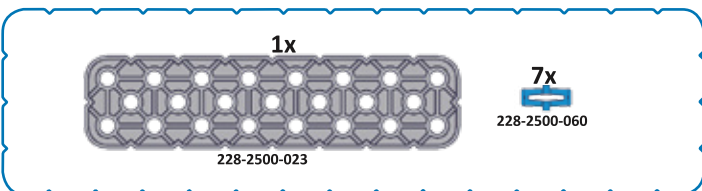
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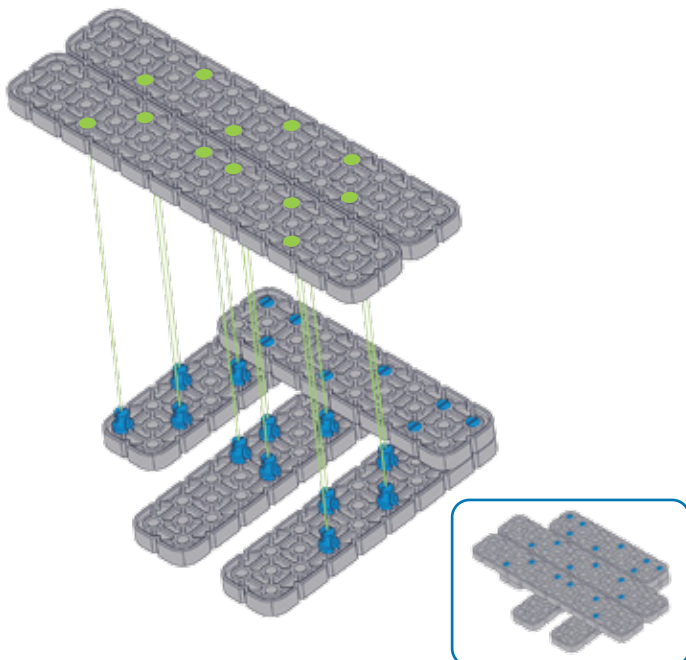
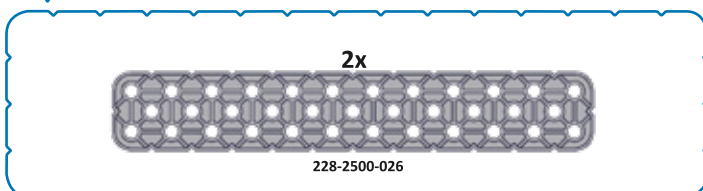
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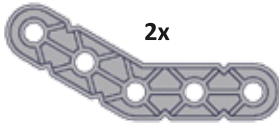
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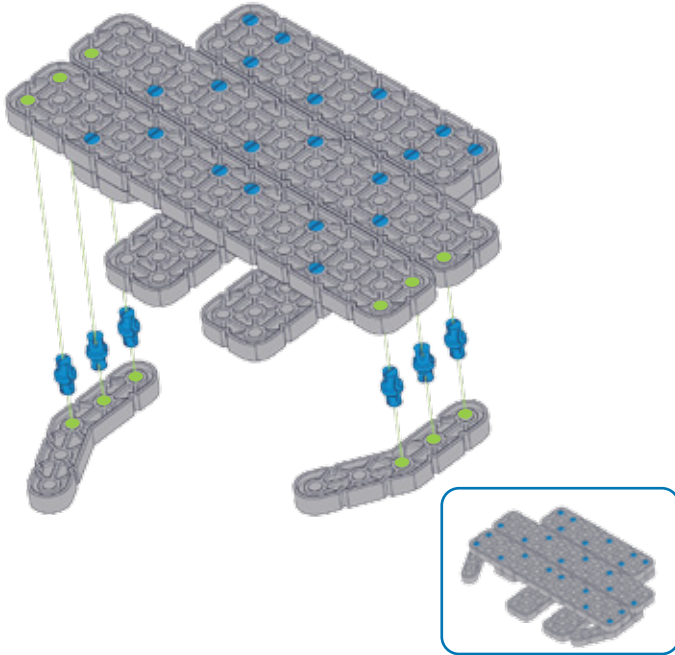
80




81


2x  228-2500-147


6x  228-2500-060




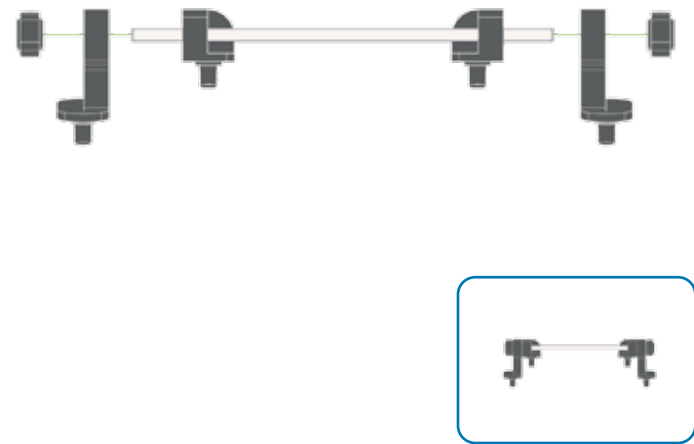
82

2x  228-2500-127



1x  228-2500-124

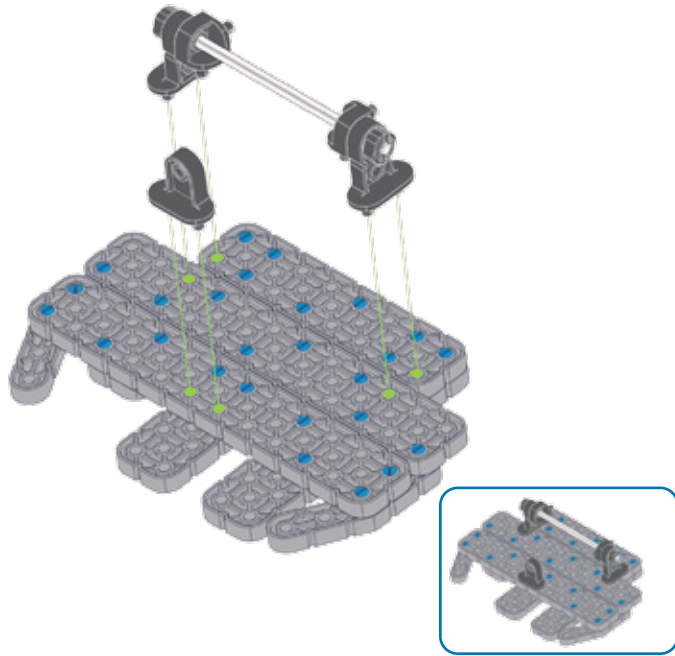
2x  228-2500-143

2x  228-2500-132

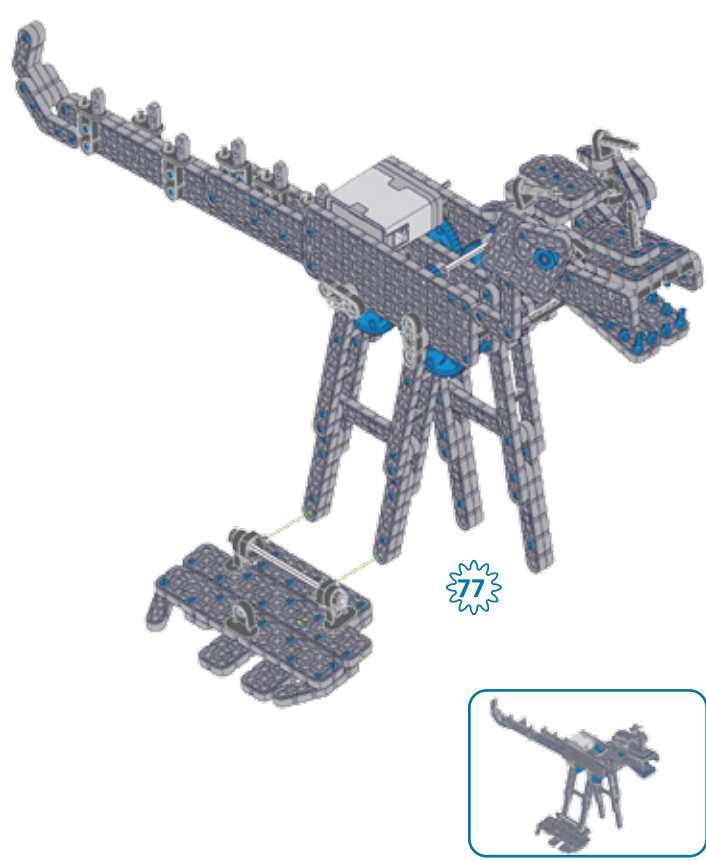


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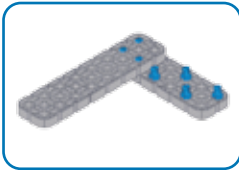
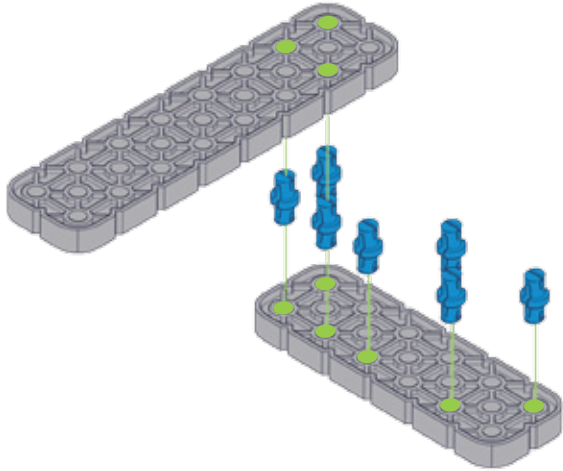
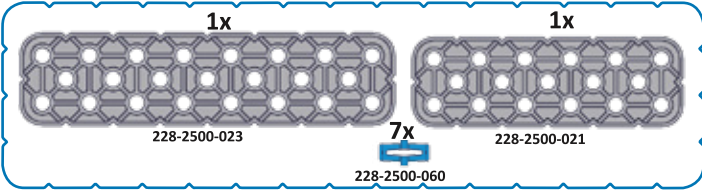
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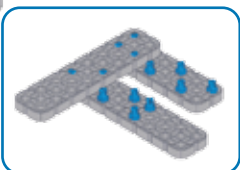
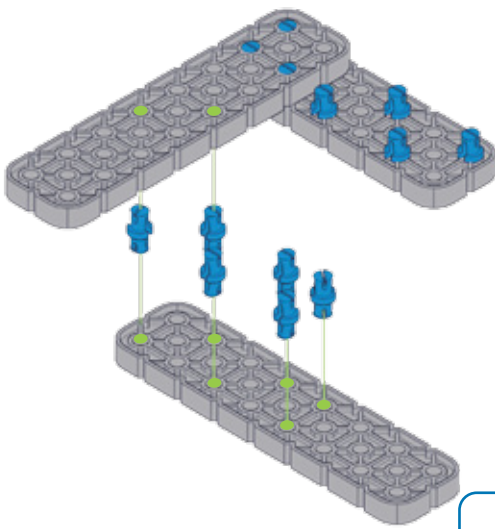
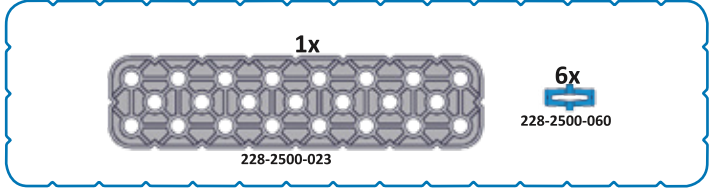
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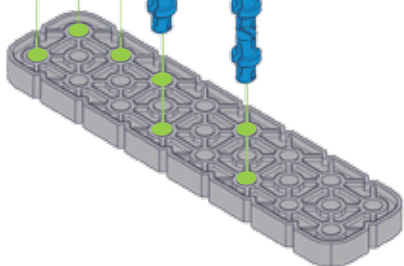
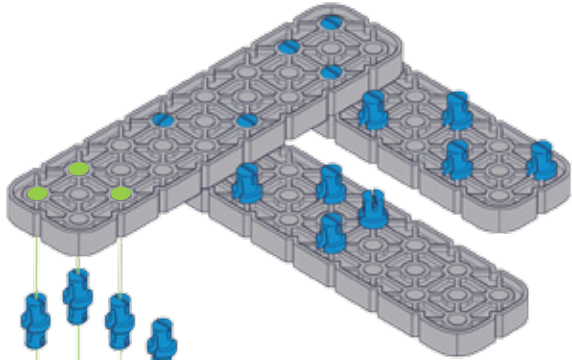
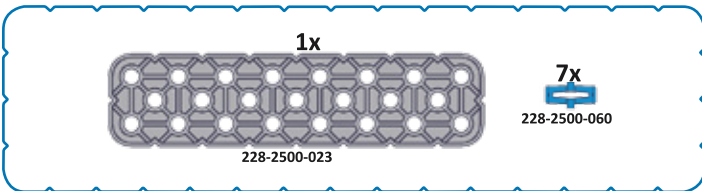
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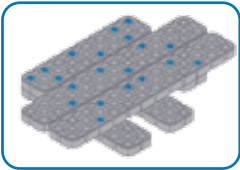
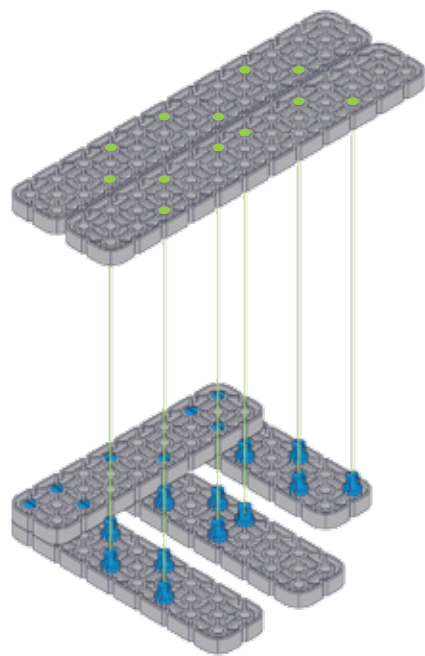
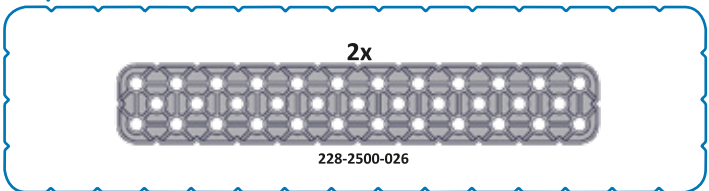
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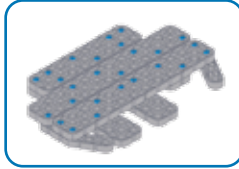
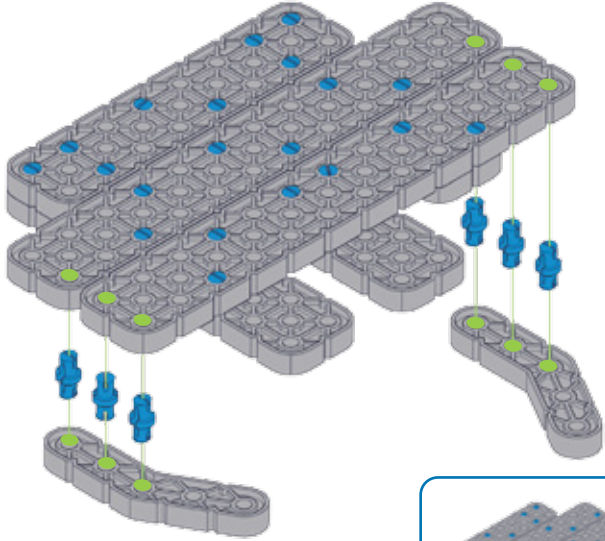
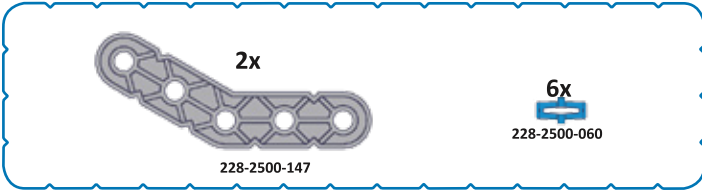
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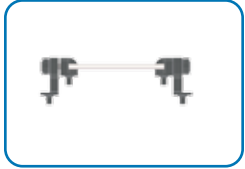
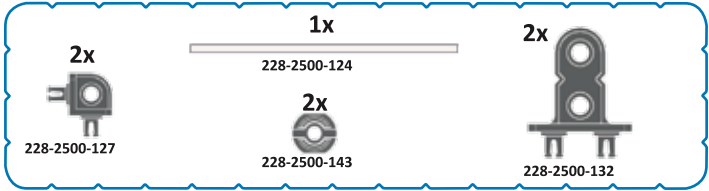
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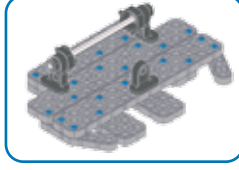
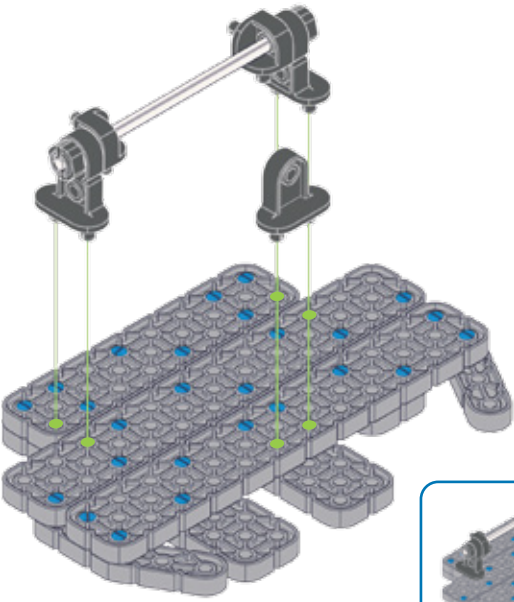
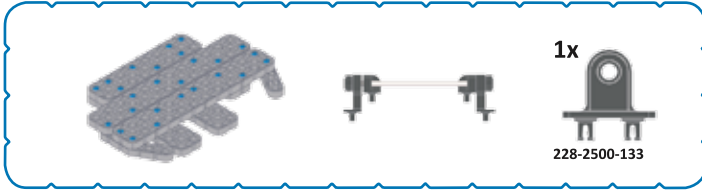
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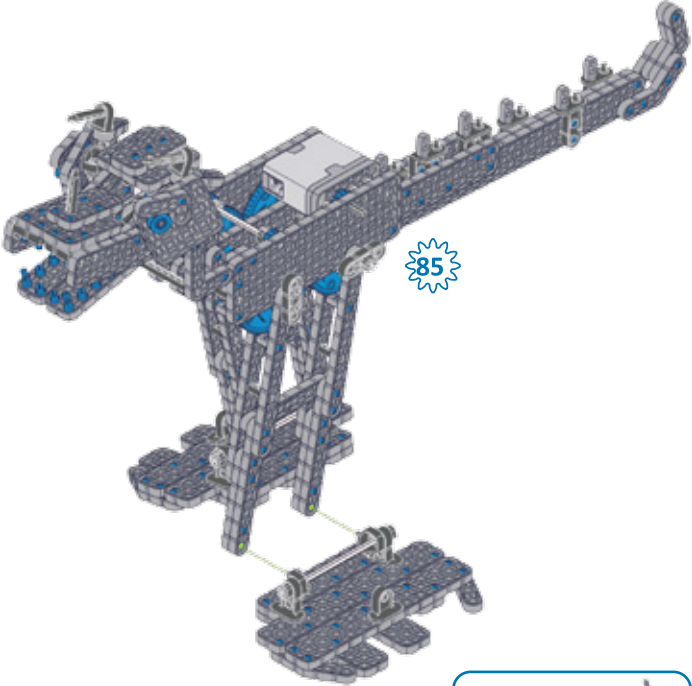
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91



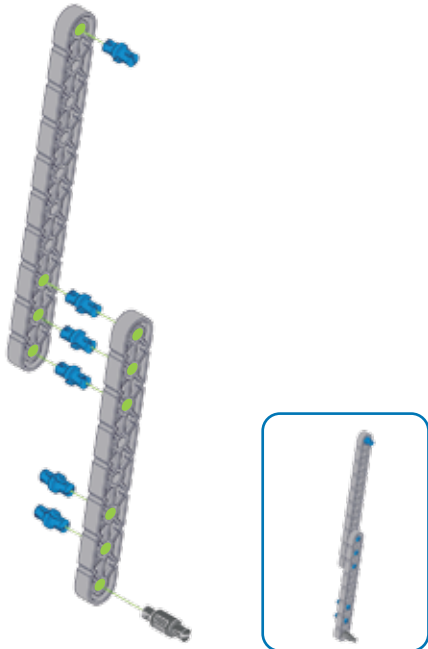
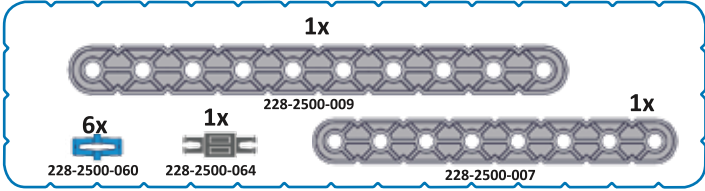
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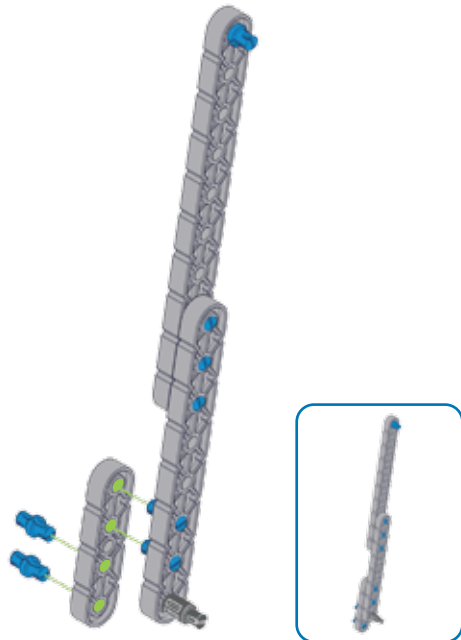
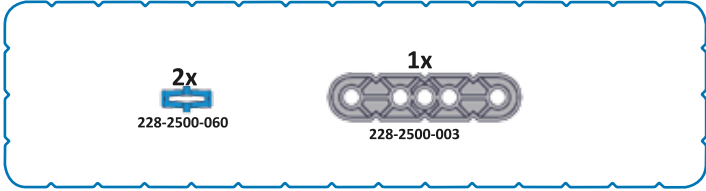
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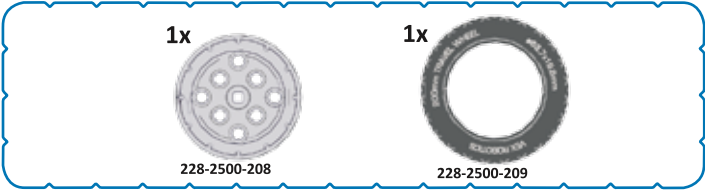
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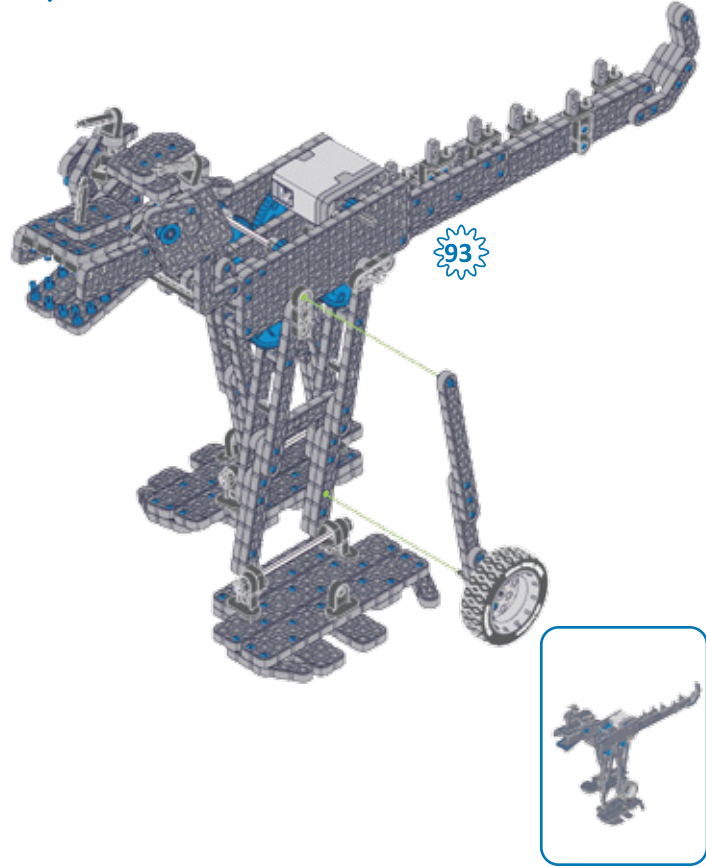
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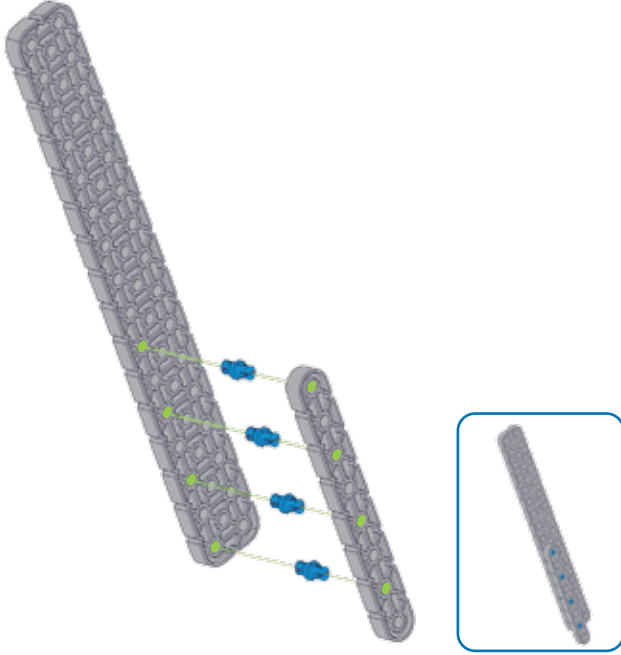
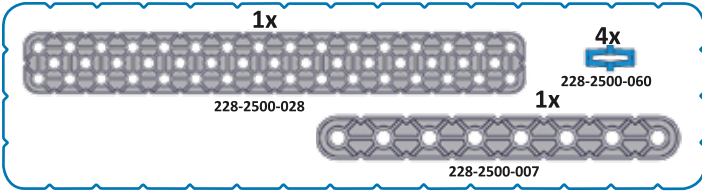
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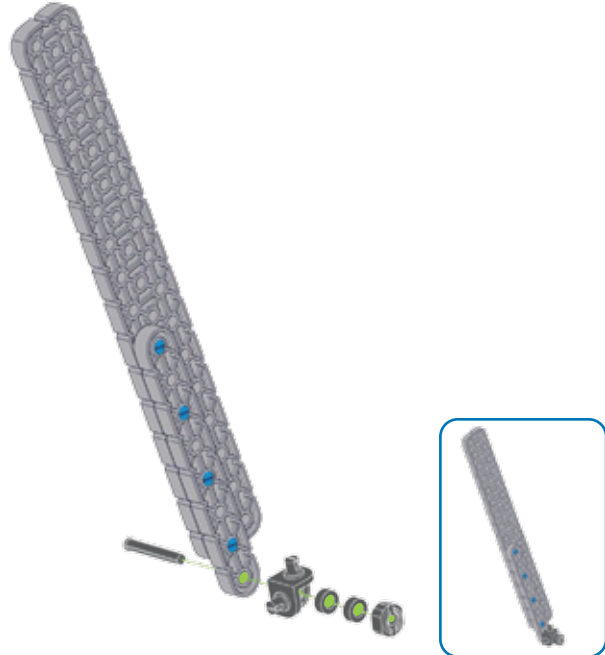
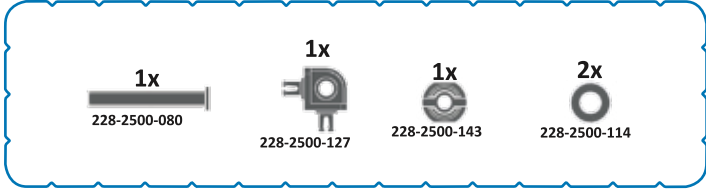
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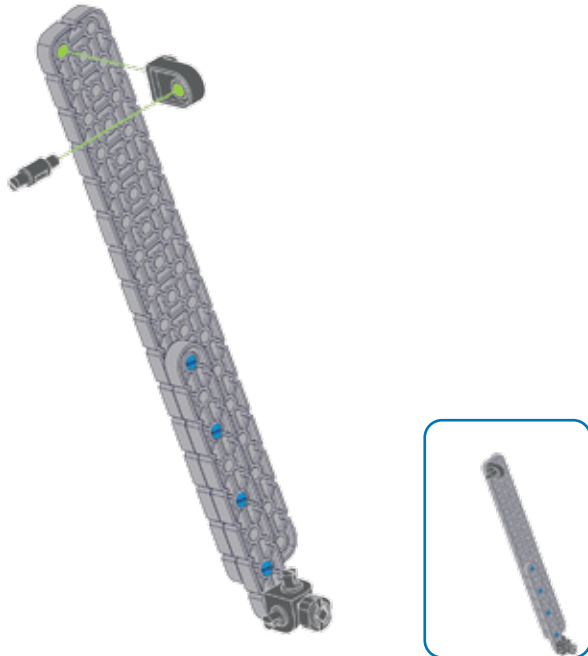
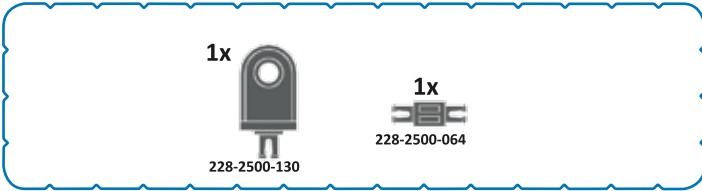
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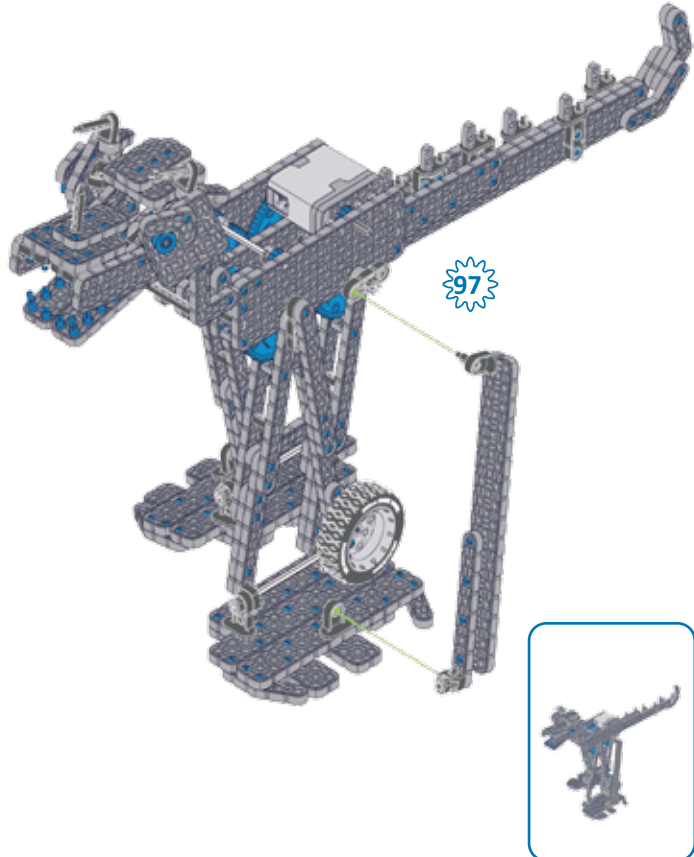
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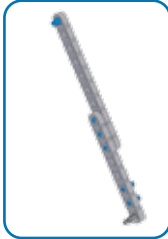
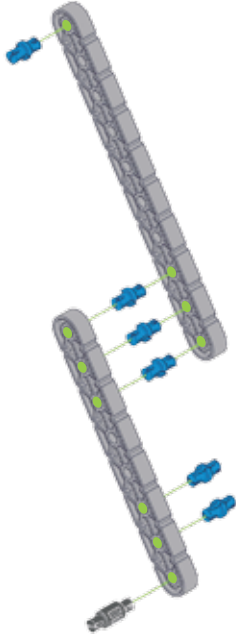
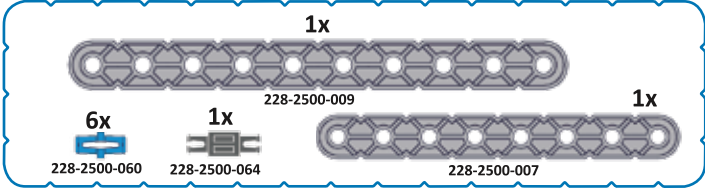
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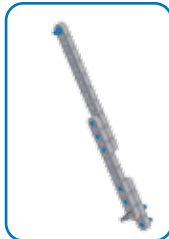
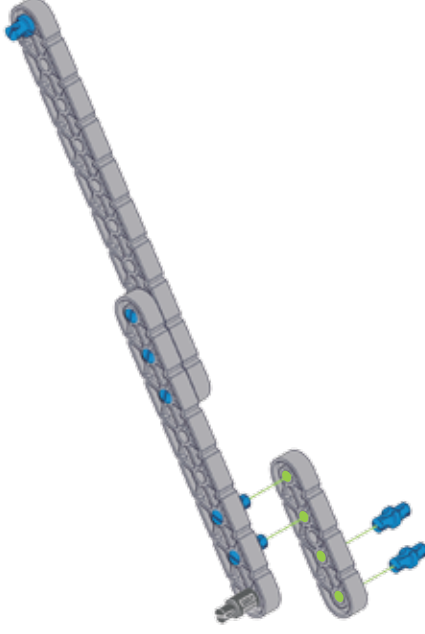
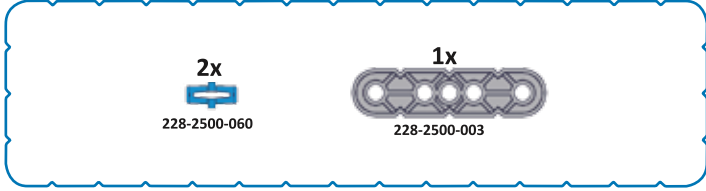
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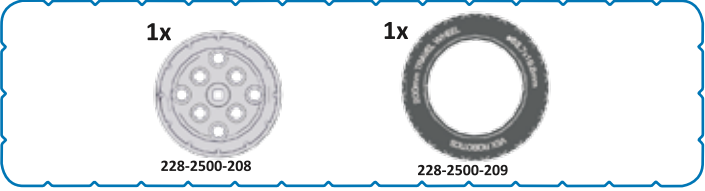
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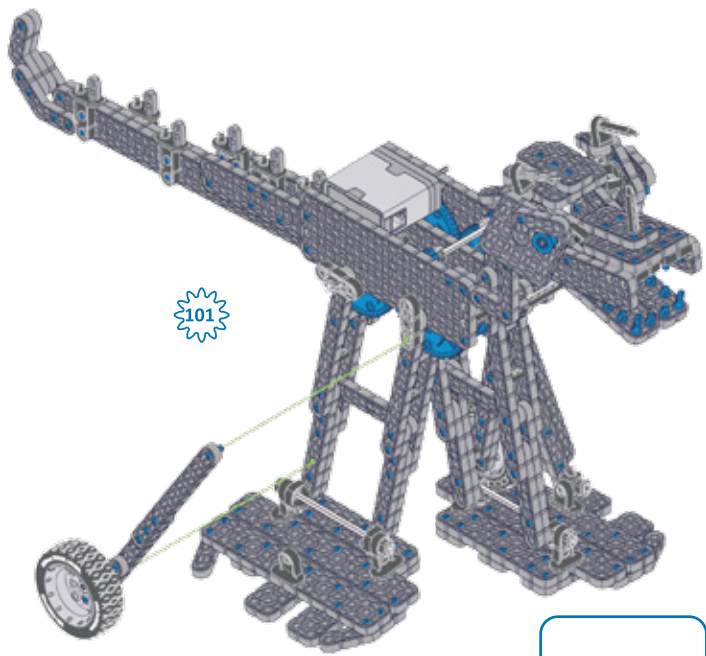
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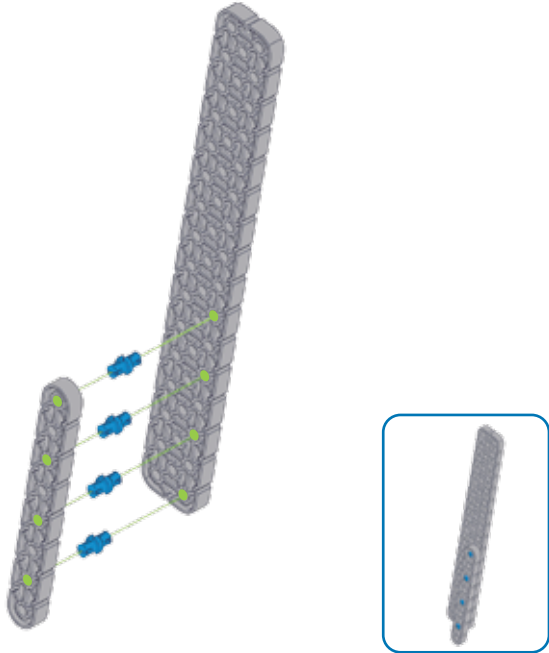
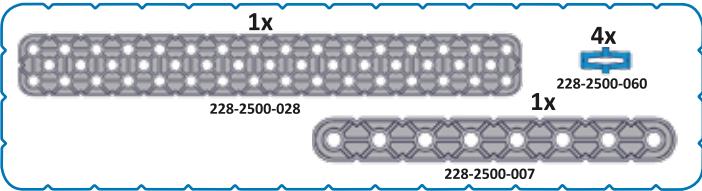
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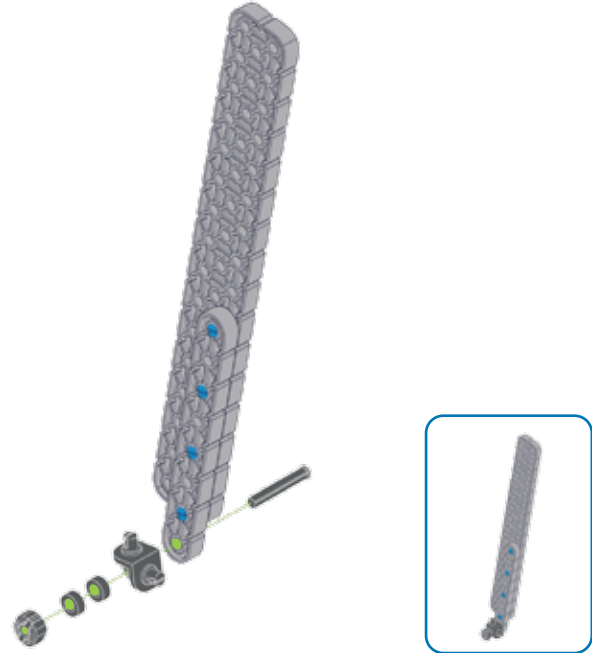
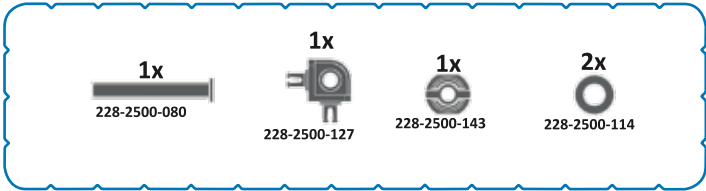
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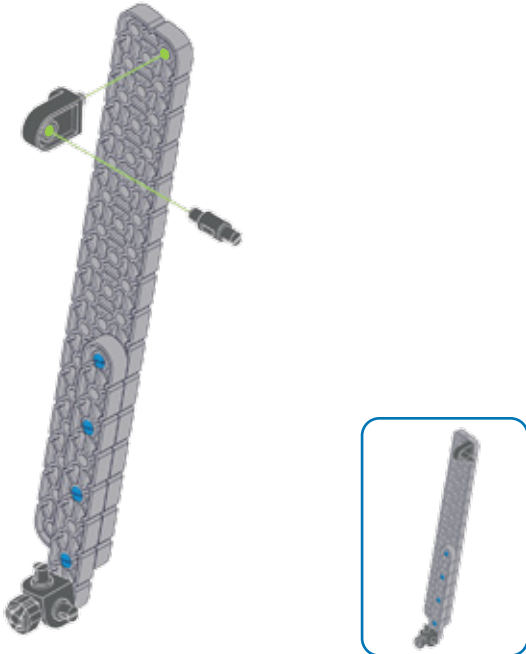
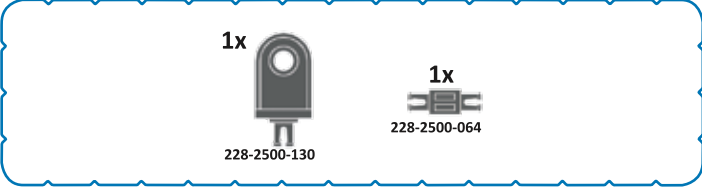
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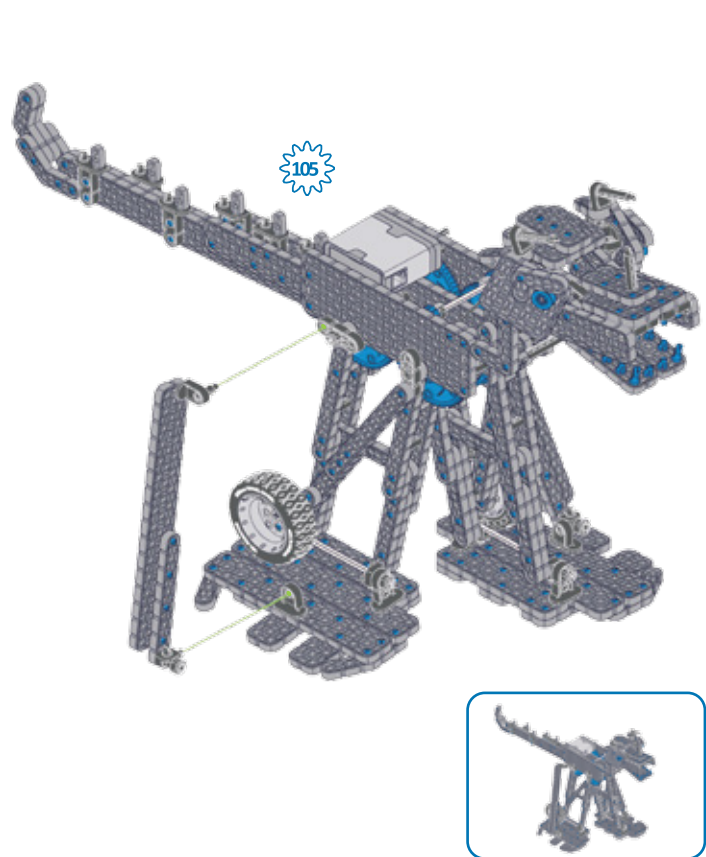
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107

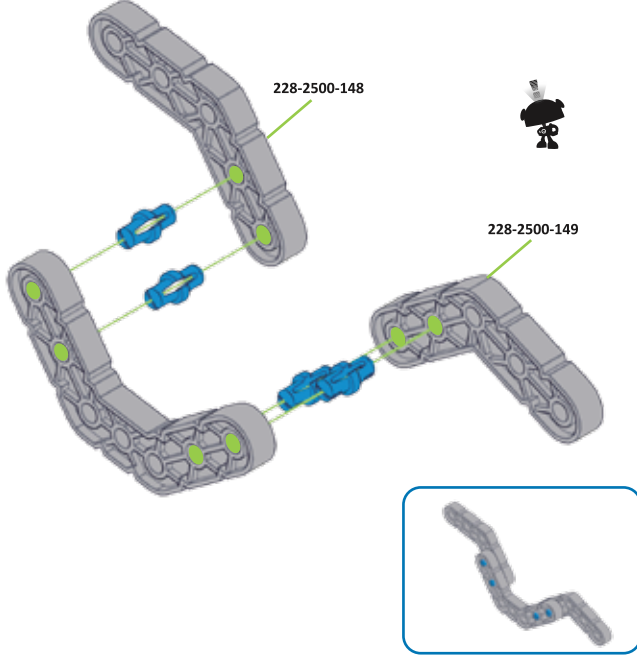
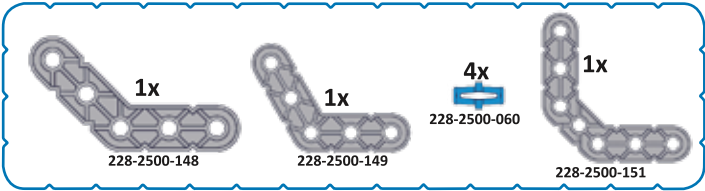


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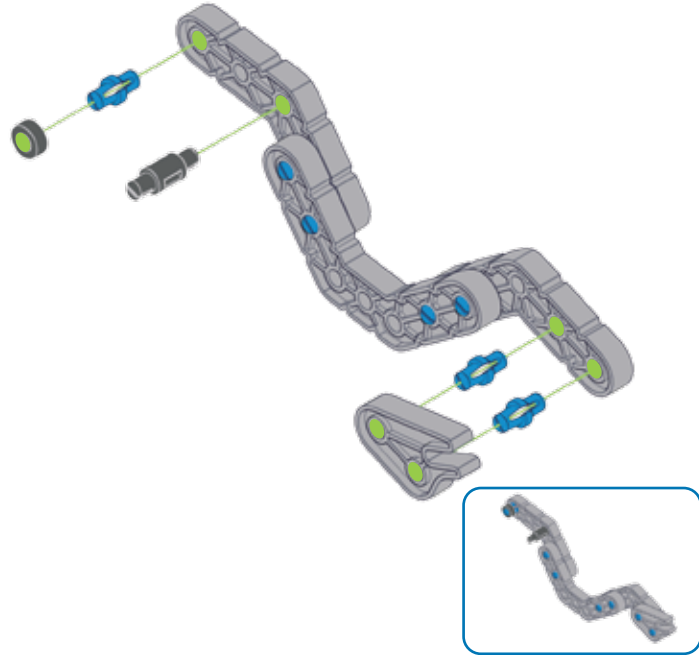
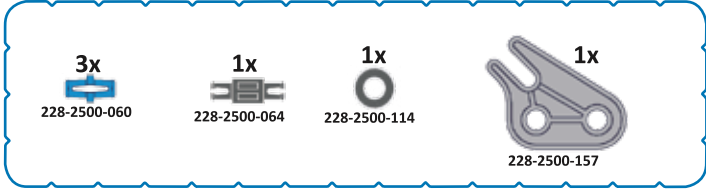




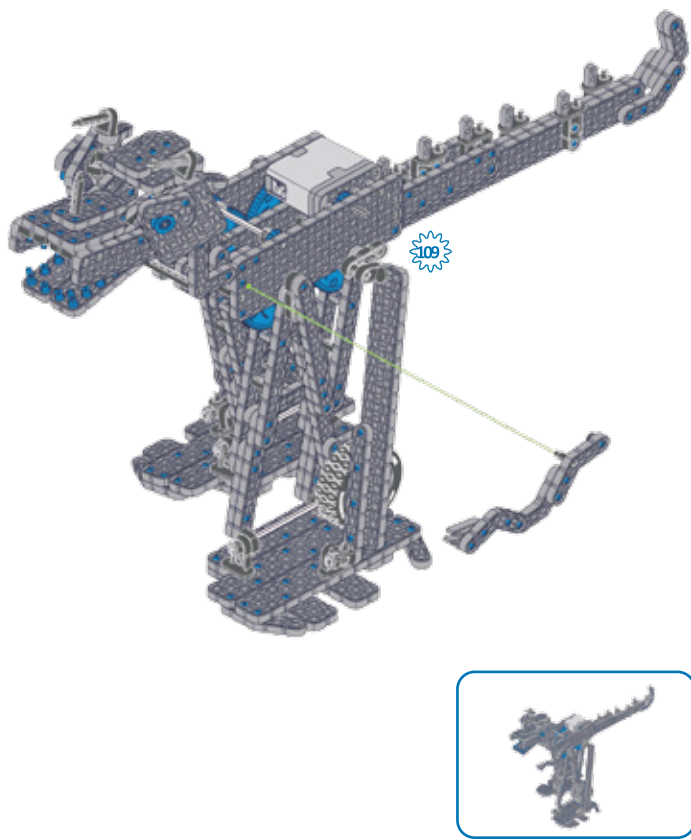
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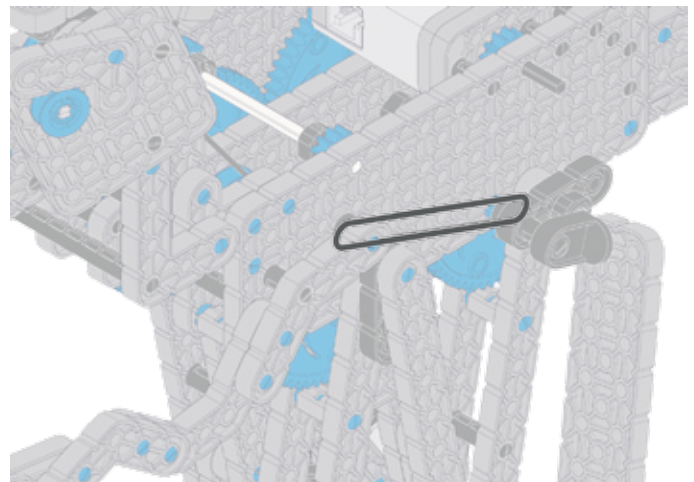
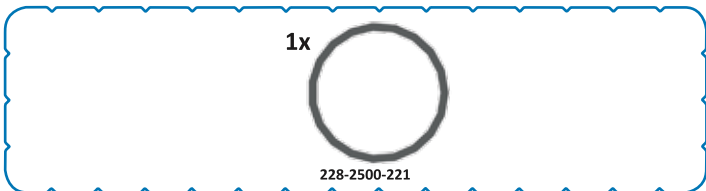
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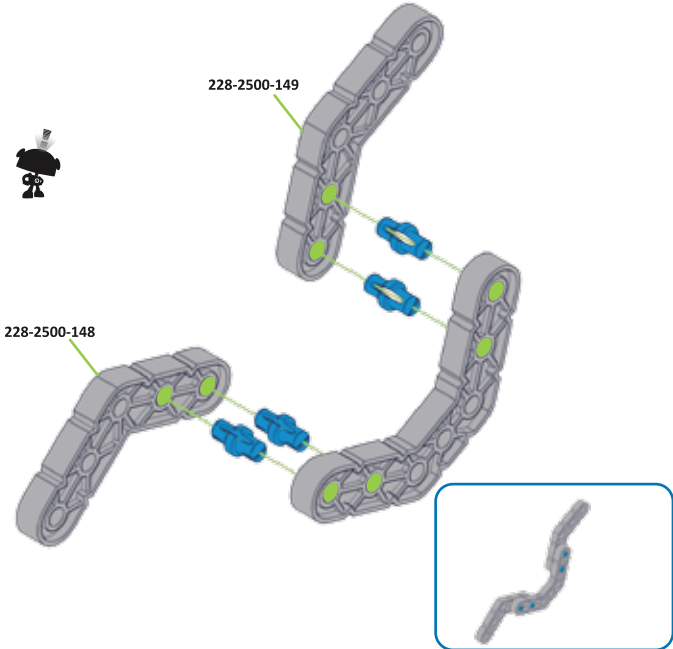
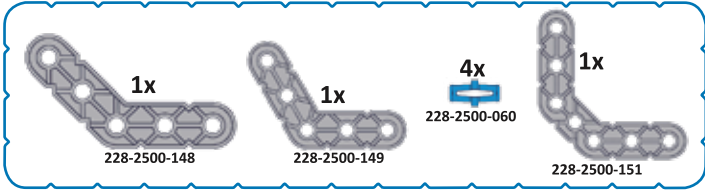
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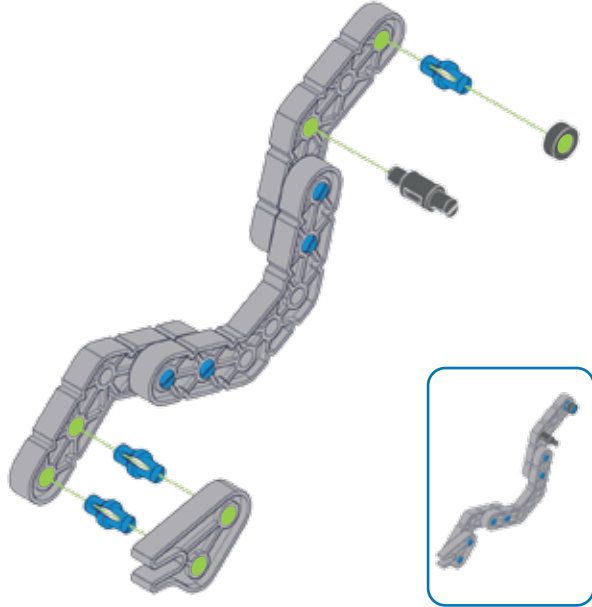
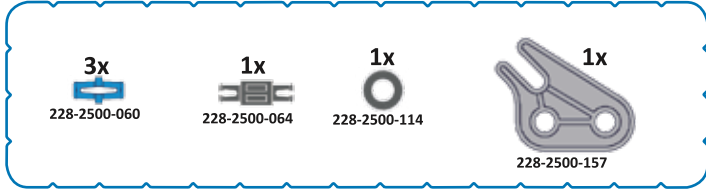
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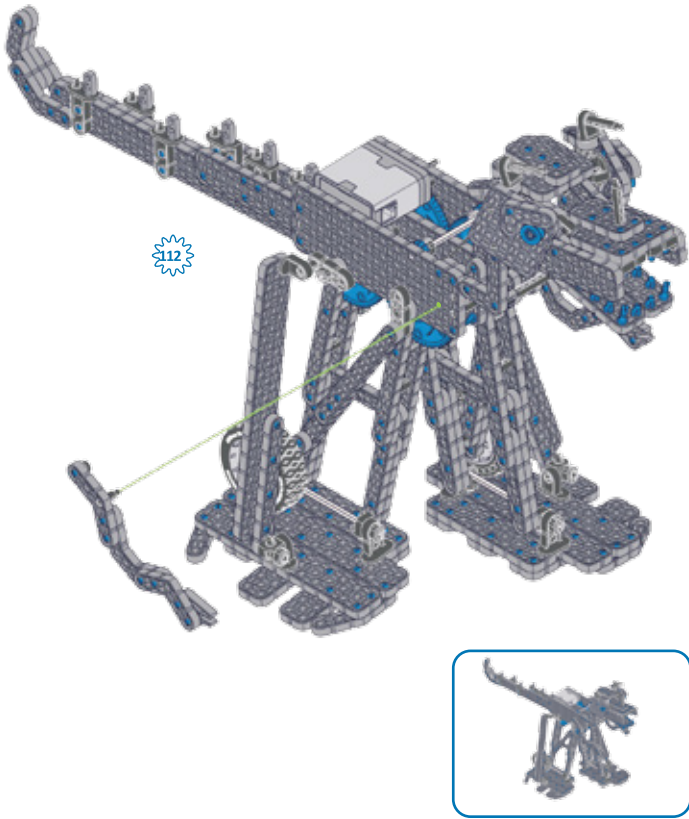
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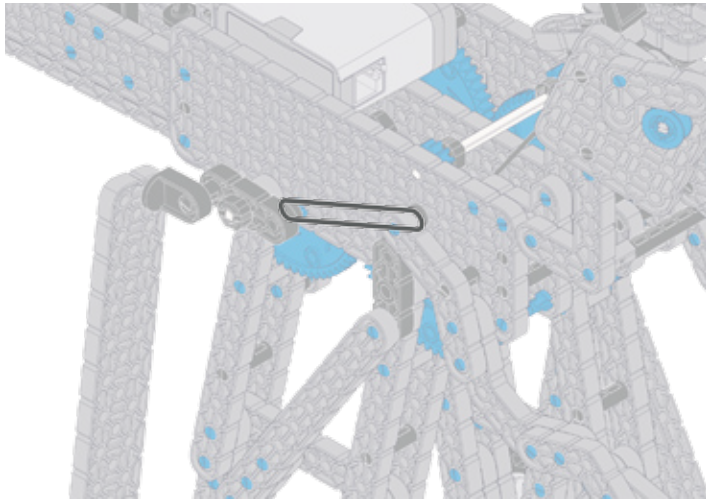
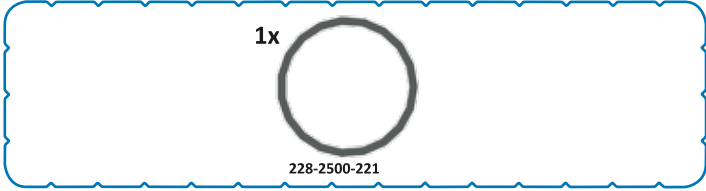
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115



116

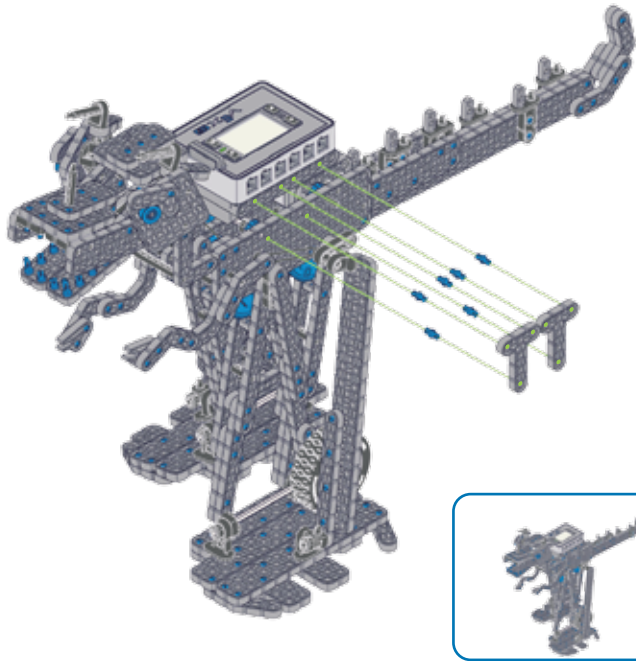


117

6x 228-2500-060

2x 228-2500-144

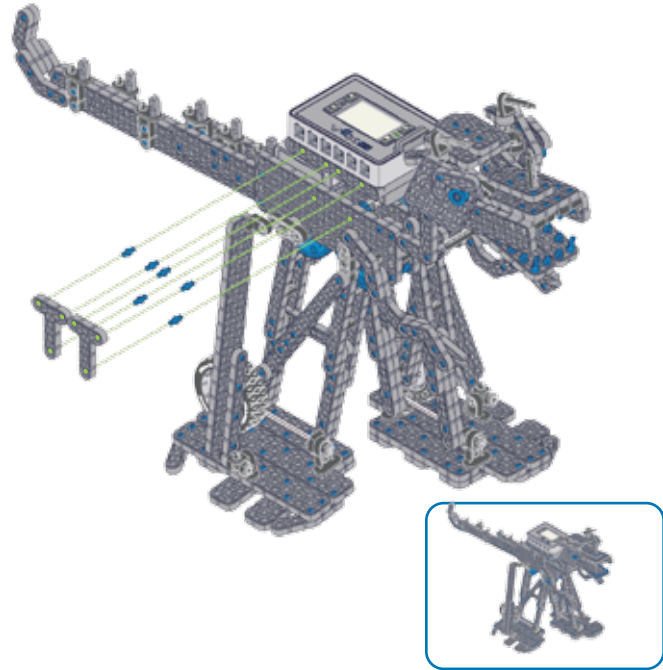
1x 228-2540



118

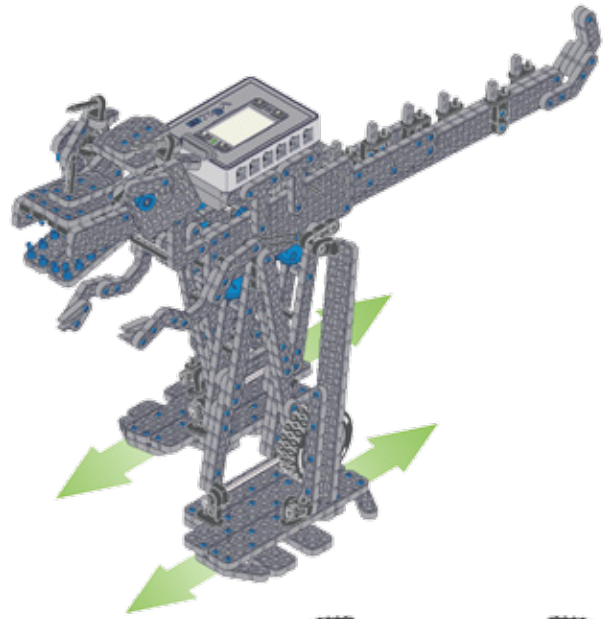
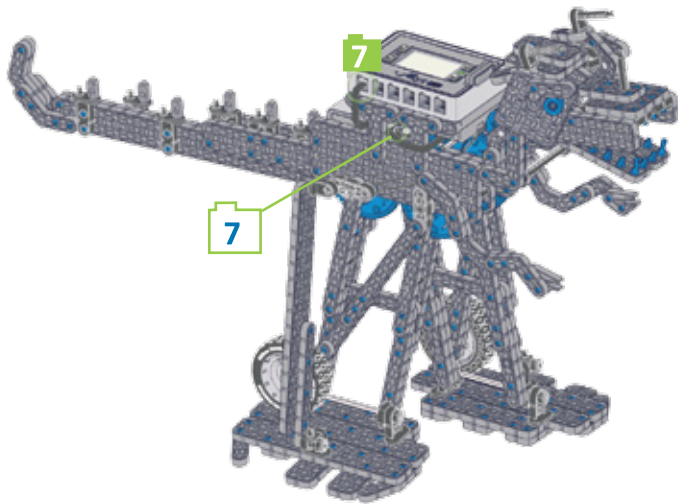
6x 228-2500-060

2x 228-2500-144



119

228-2780-001 200mm



Вперед  
Назад



```

Programs
Driver Control
Autopilot
1
2
3
Select Settings
  
```



# Инструкция по сборке V-Rex

