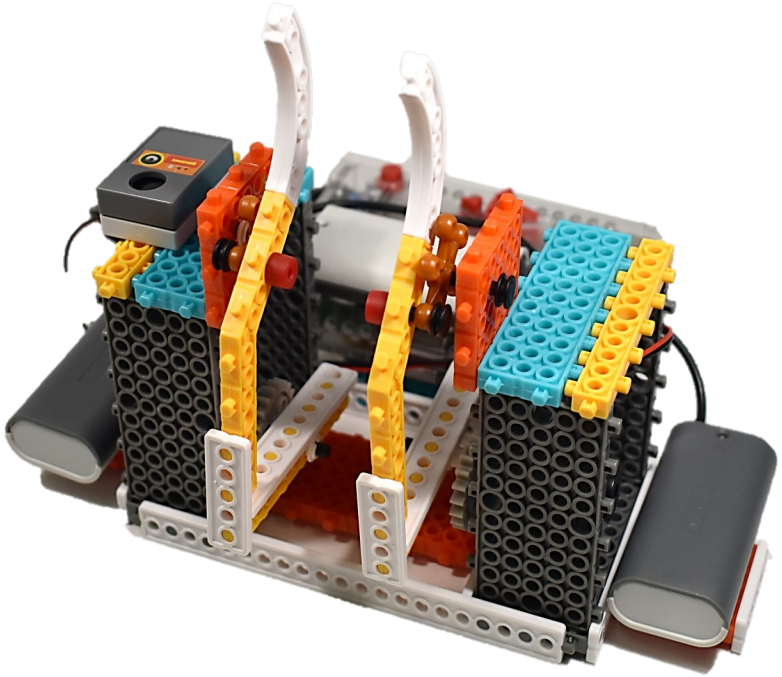


# ЗАНЯТИЕ № 2

**МОДЕЛЬ:**

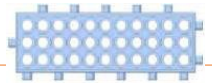
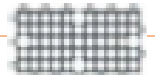
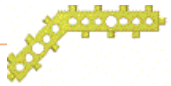
**«Лыжный тренажёр»**

# КОНСТРУИРУЕМ

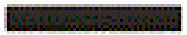




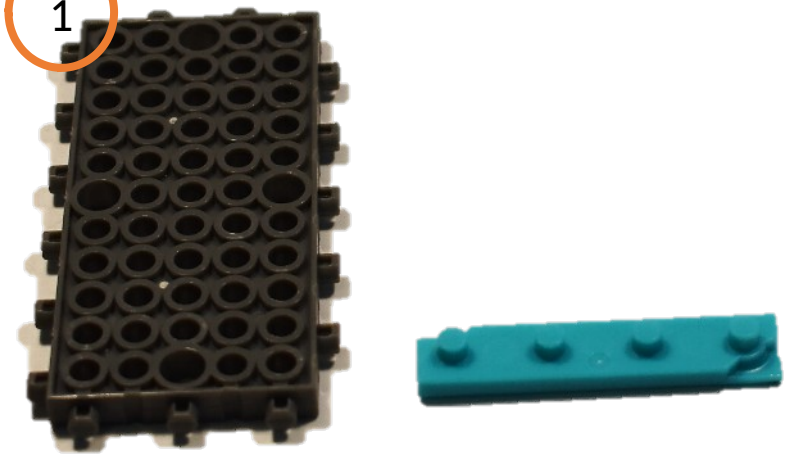
## Понадобится:

| Наименование | Изображение | Кол-во |
|---|---|---|
| Вал соединительный |  | 4 |
| Муфта резиновая |  | 4 |
| Шестеренка 20 |  | 2 |
| Шестеренка 6 |  | 2 |
| Блок 311 |  | 5 |
| Балка 111 |  | 6 |
| Дуга |  | 2 |
| Блок 511 |  | 6 |
| Блок 55 |  | 6 |
| Блок 112 |  | 2 |
| Втулка пластиковая большая |  | 2 |

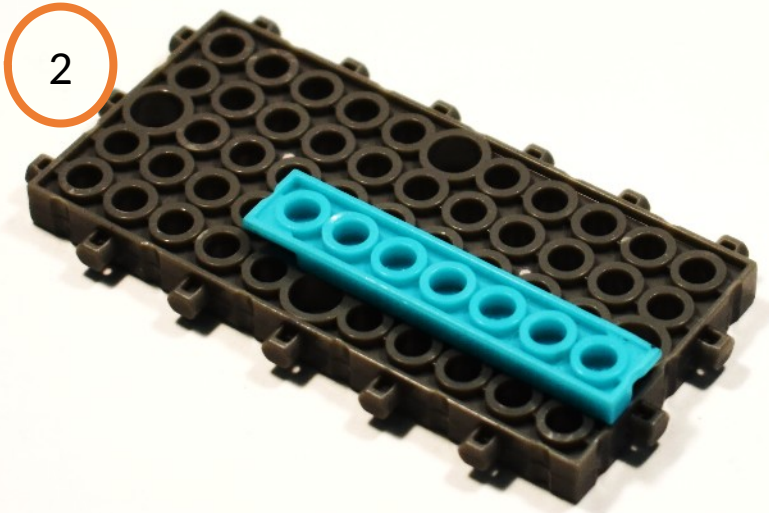
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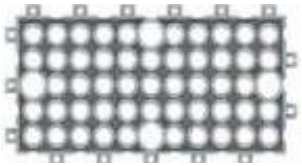
| Наименование | Изображение | Кол-во |
|---|---|---|
| Рамка 15 |  | 7 |
| Рамка 111 |  | 8 |
| Блок А4 |  | 2 |
| Рамка 121 |  | 2 |
| Кейс для батареек 9В АА |  | 1 |
| Динамик |  | 1 |
| Мотор постоянного тока |  | 2 |
| ТрекДуино |  | 1 |
| Вал 30 мм |  | 2 |
| Втулка пластиковая малая |  | 4 |

1



2





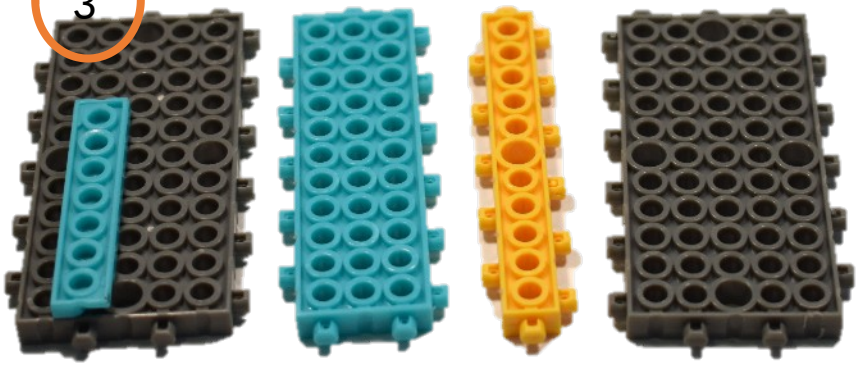
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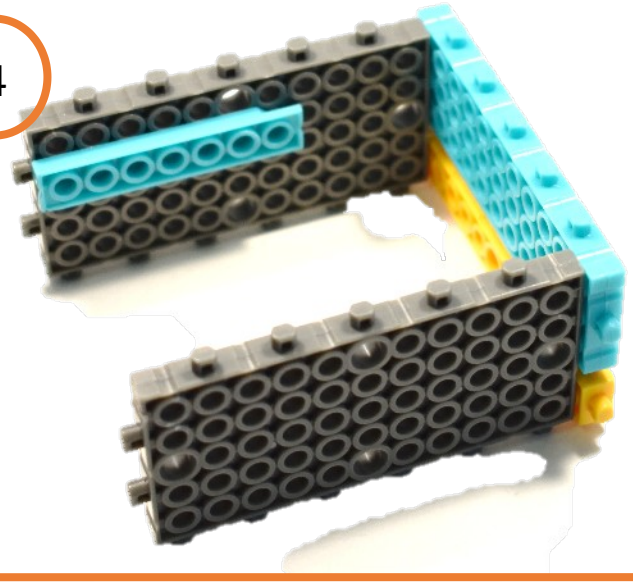
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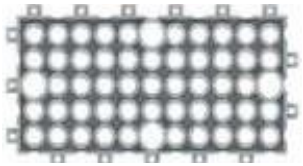


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4

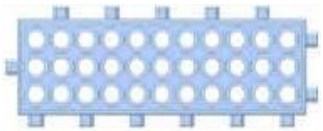




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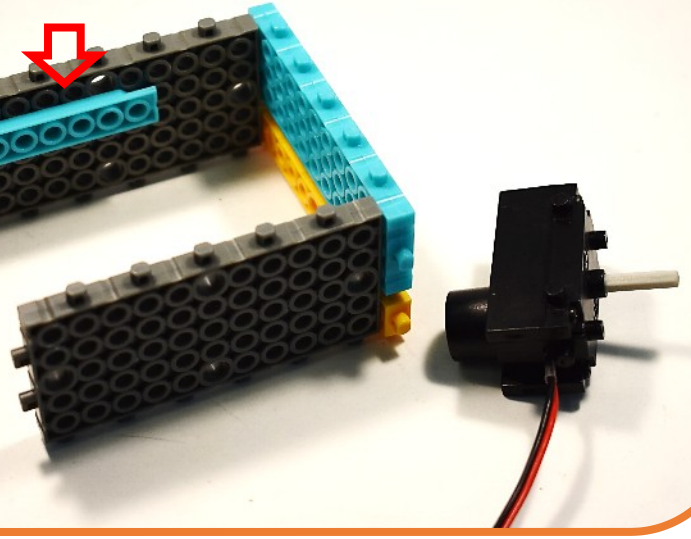
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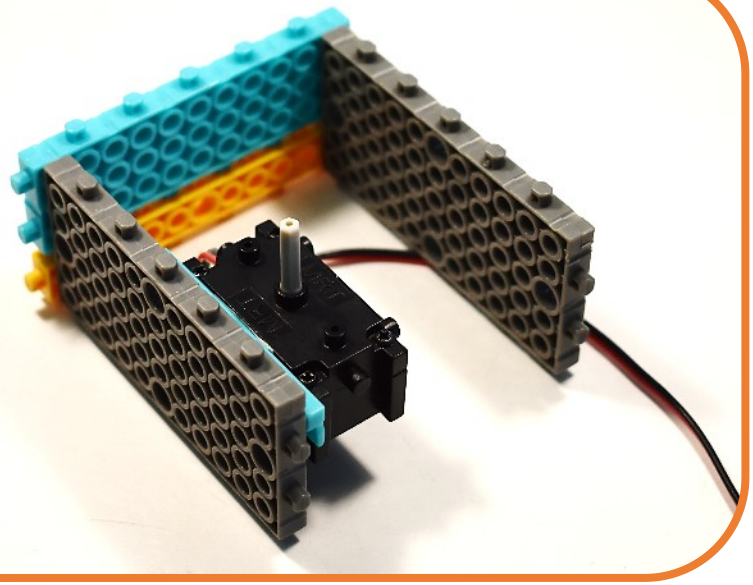
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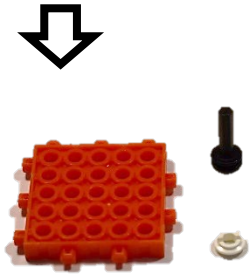




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7



8



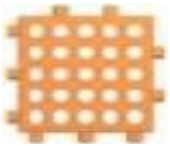




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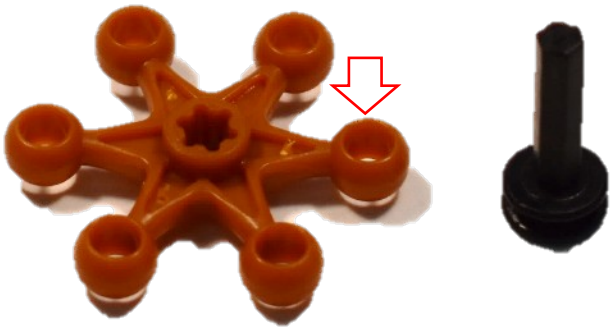
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9



10





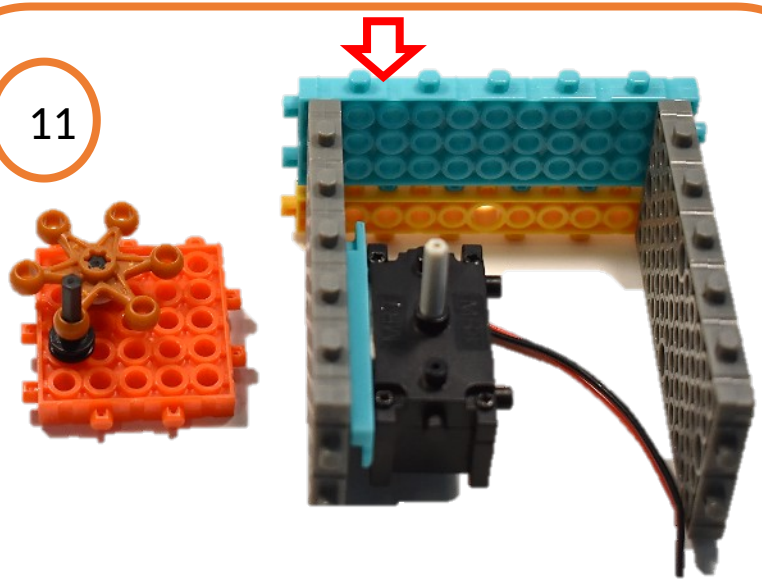
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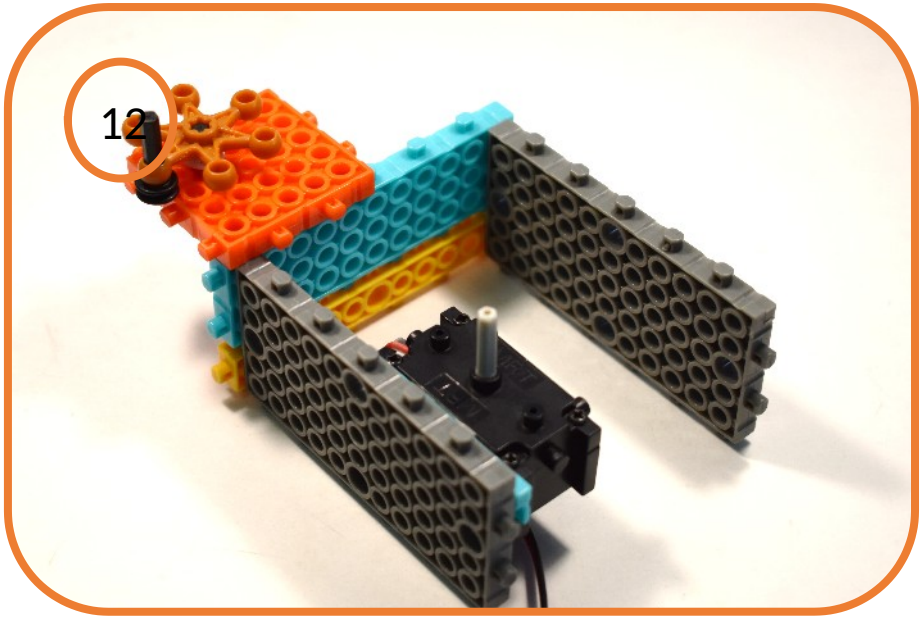
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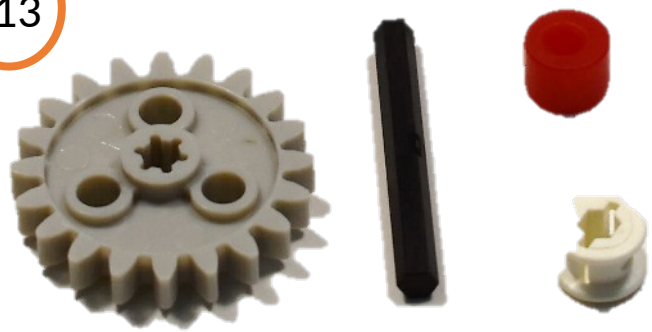
12



Модель 10 + Модель 8 + Модель 6



13

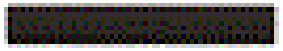


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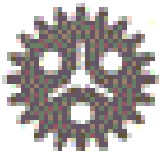
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30 мм X1



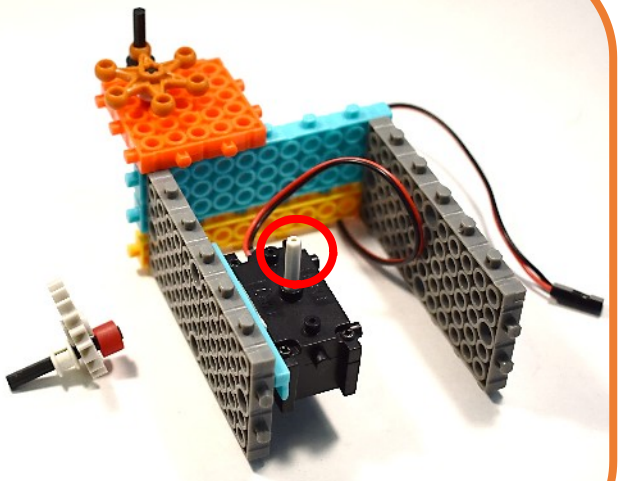
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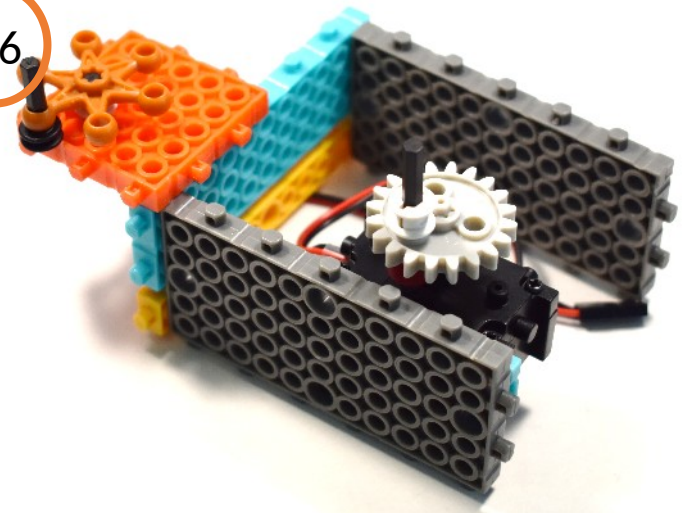
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15



16



Модель 14 + Модель 12



17





18





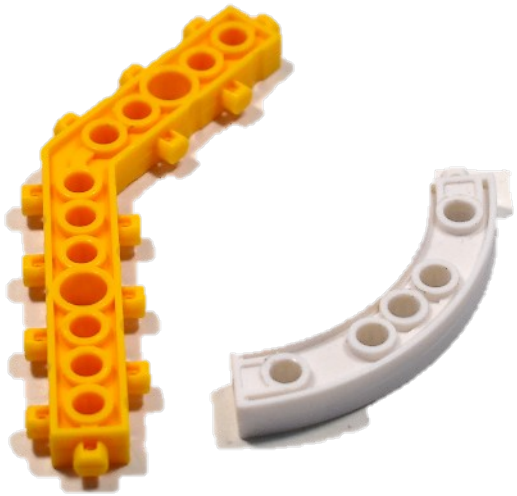
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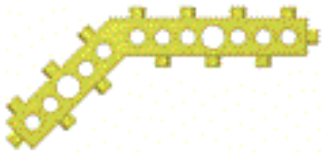


19



20





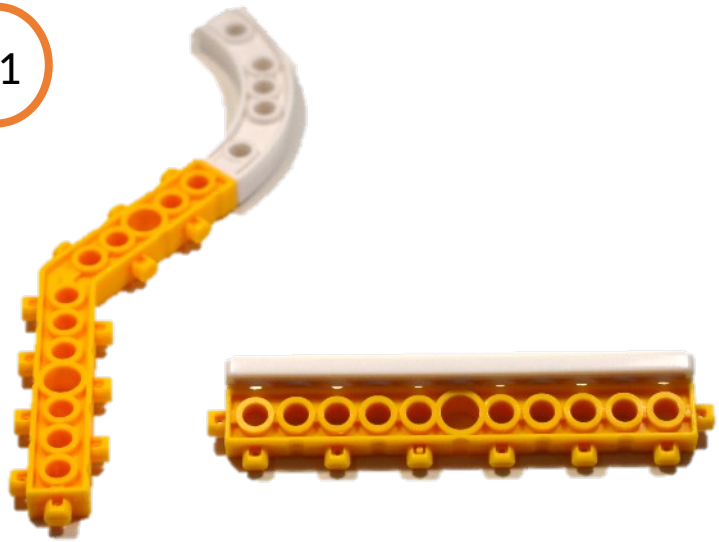
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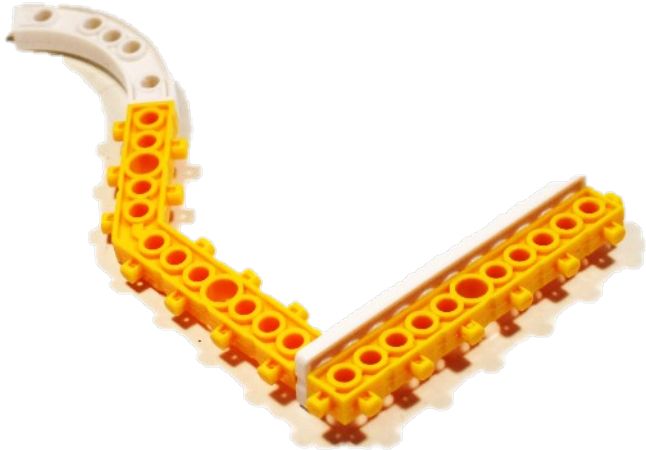
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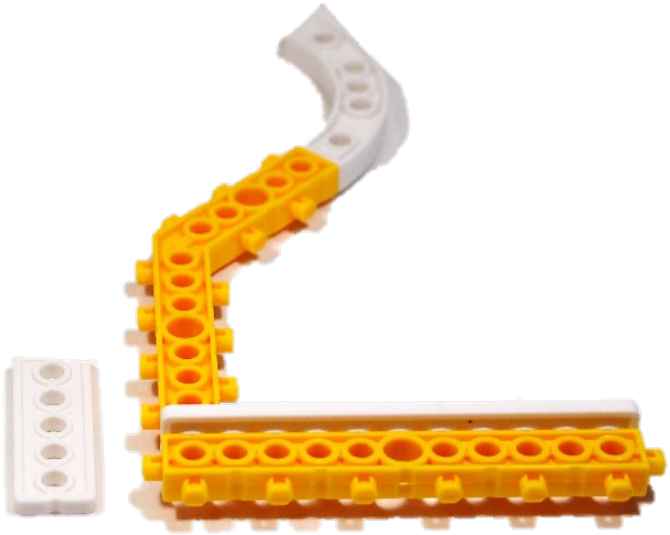
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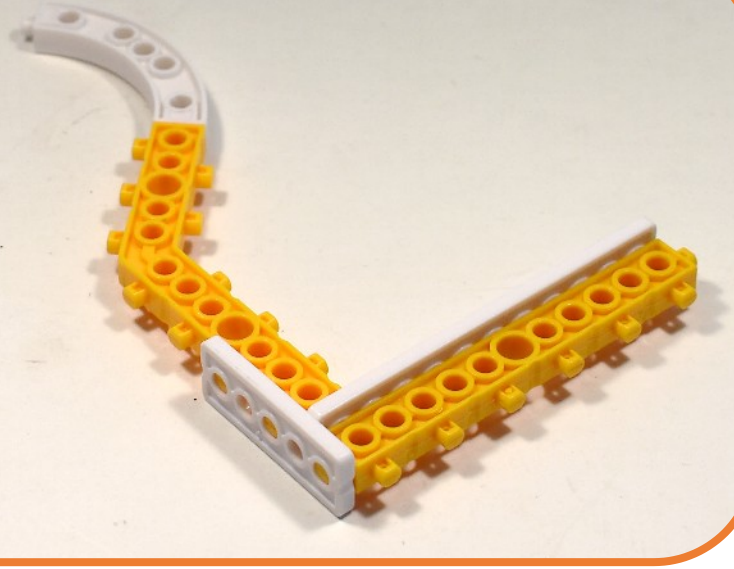
Модель 20 + Модель 18



23



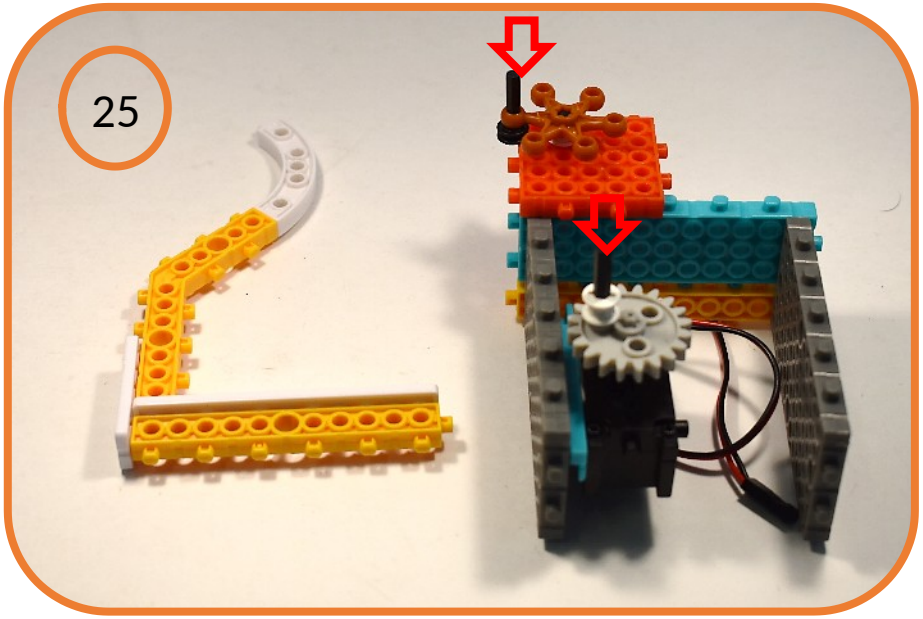
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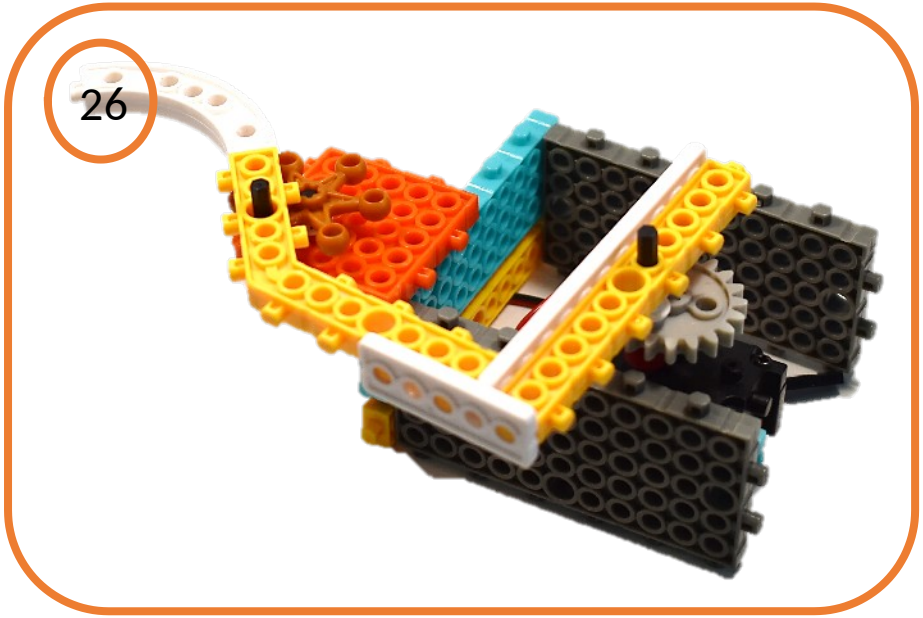




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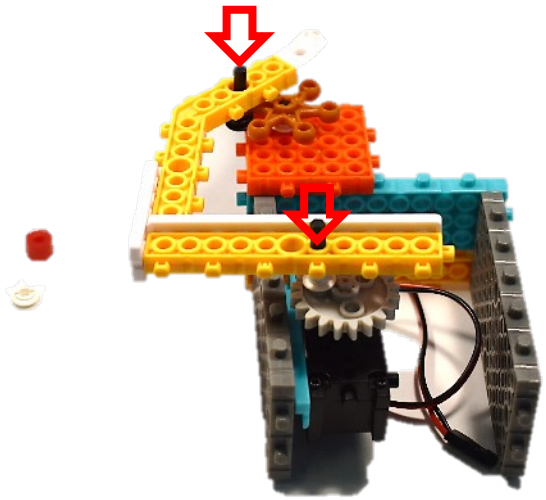


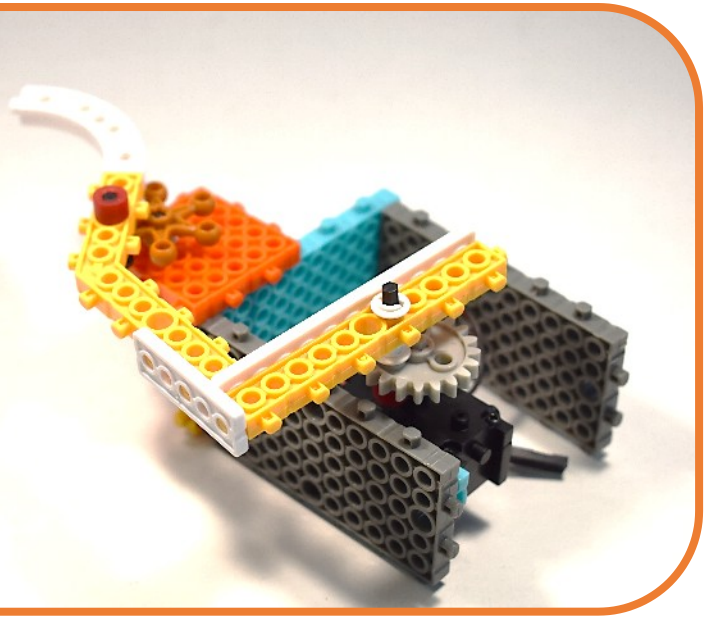

Модель 24 + Модель 16



27



28





X1



X1



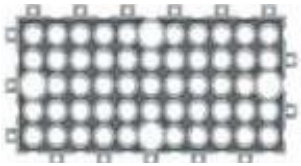
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30





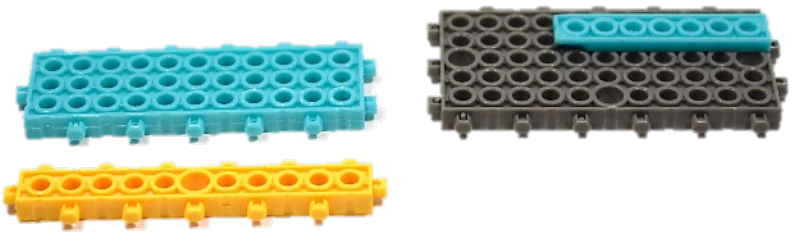
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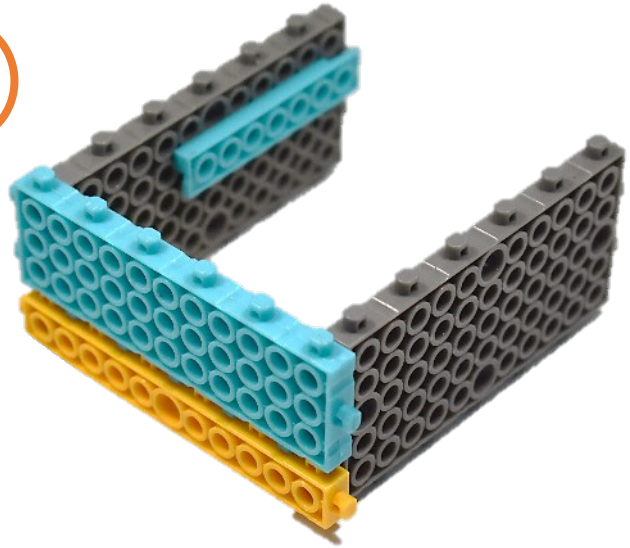
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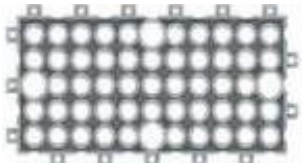


31



32

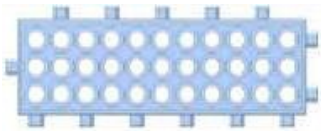




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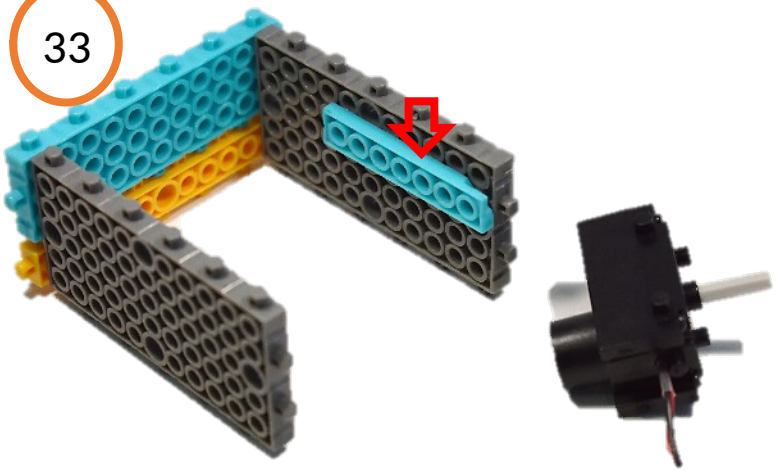
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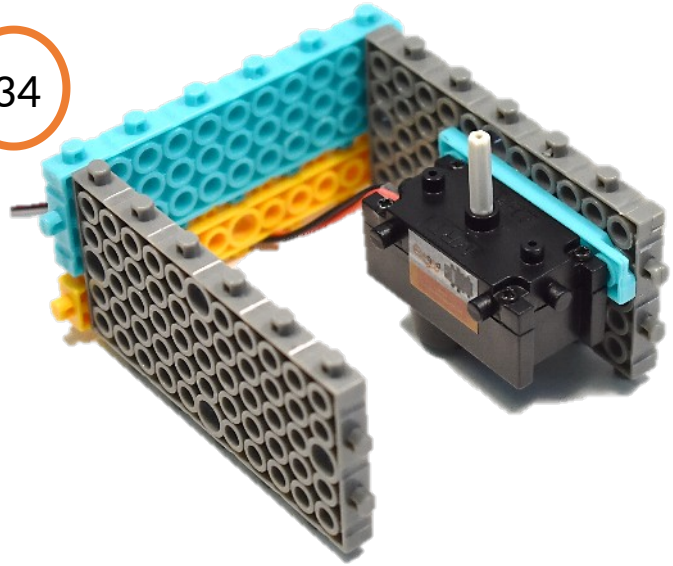
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33



34

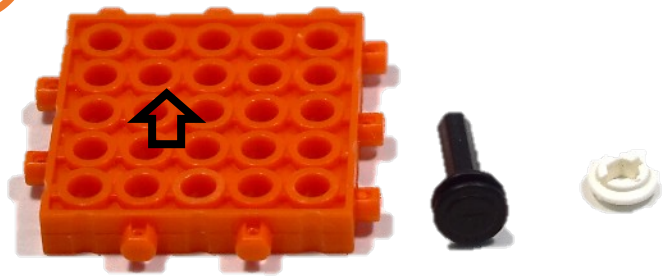




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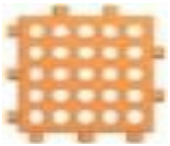
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X1





X1



37



38





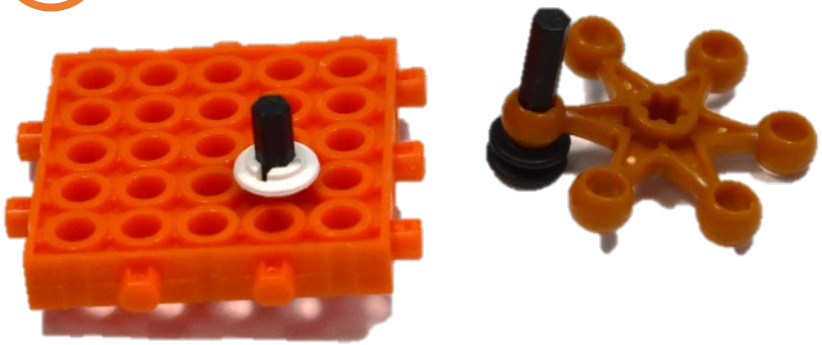
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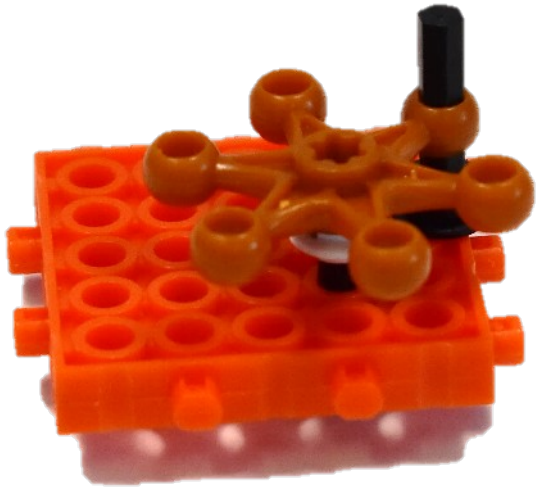
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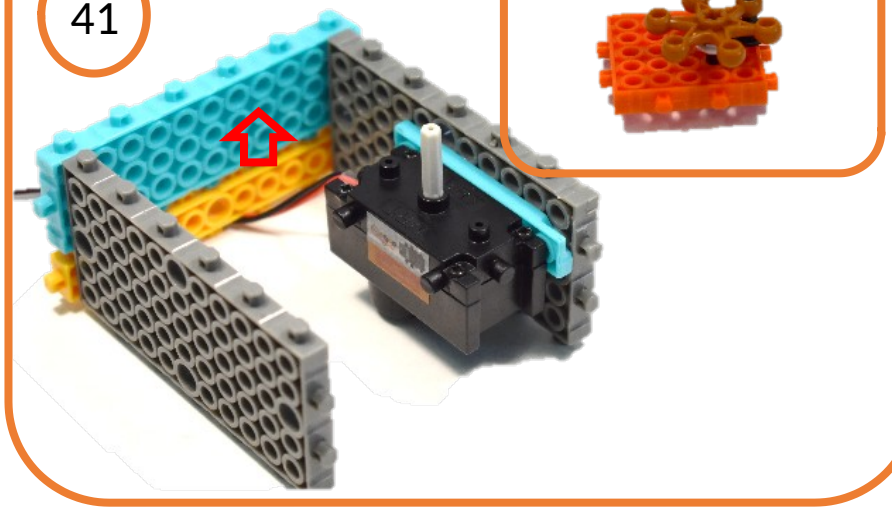
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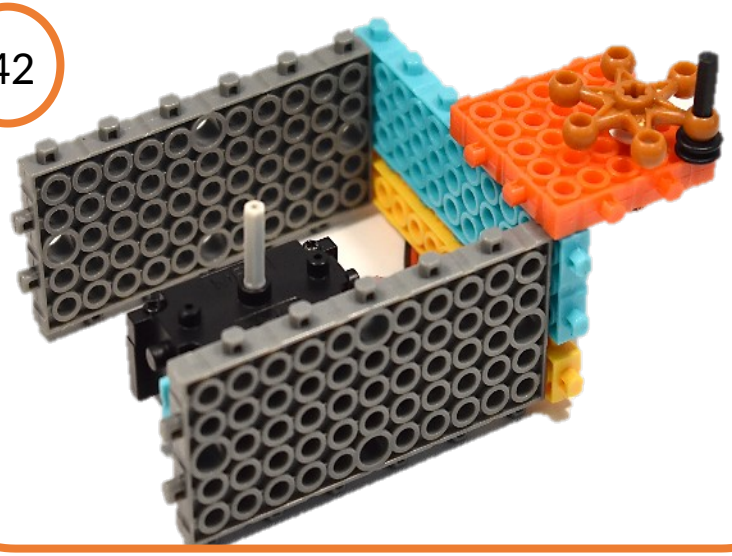
Модель 38 + Модель 36



41



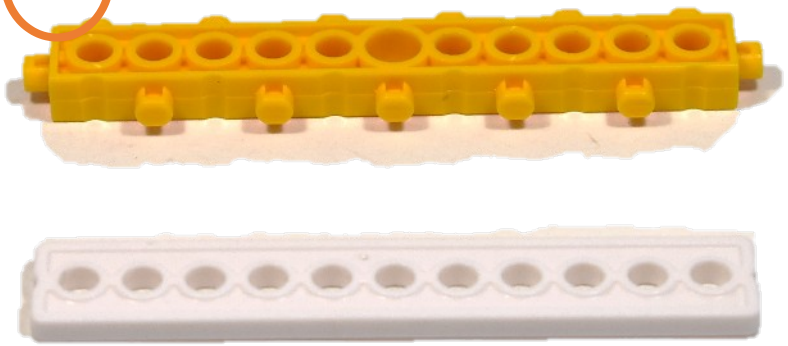
42



Модель 40 + Модель 34



43



44





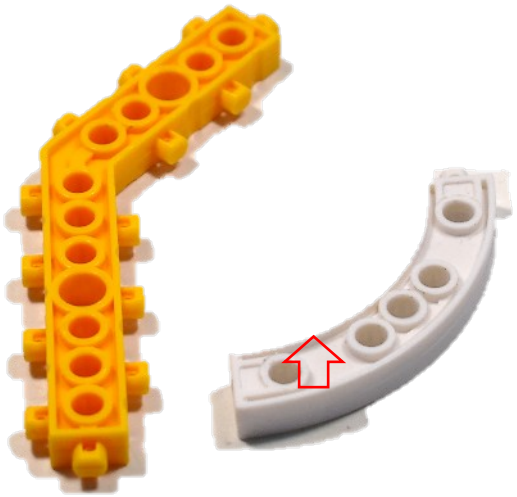
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X1

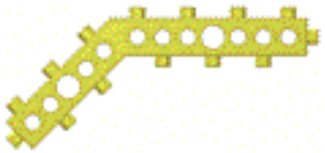


45



46





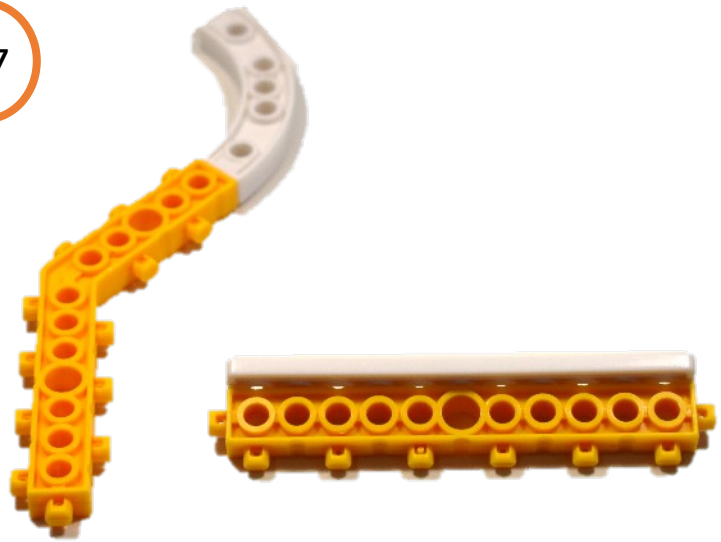
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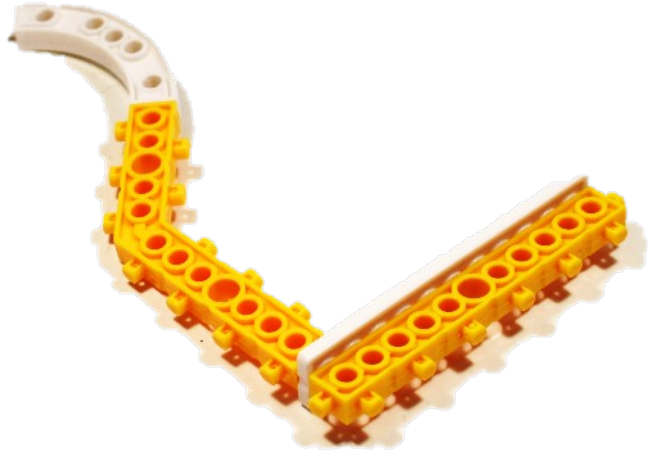
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47



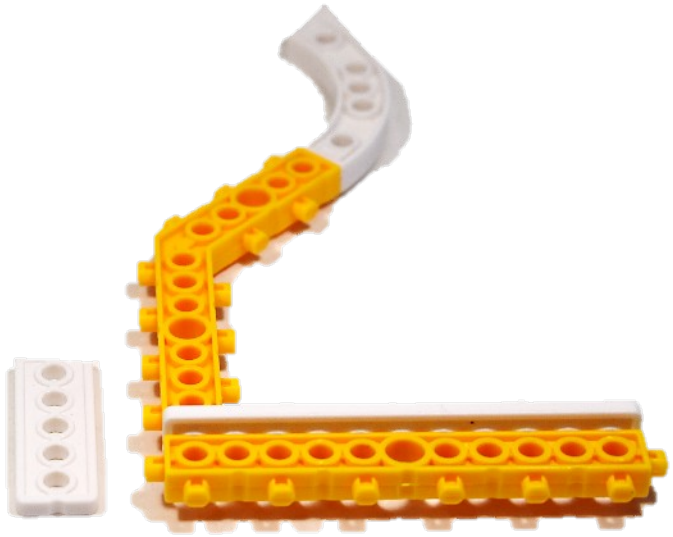
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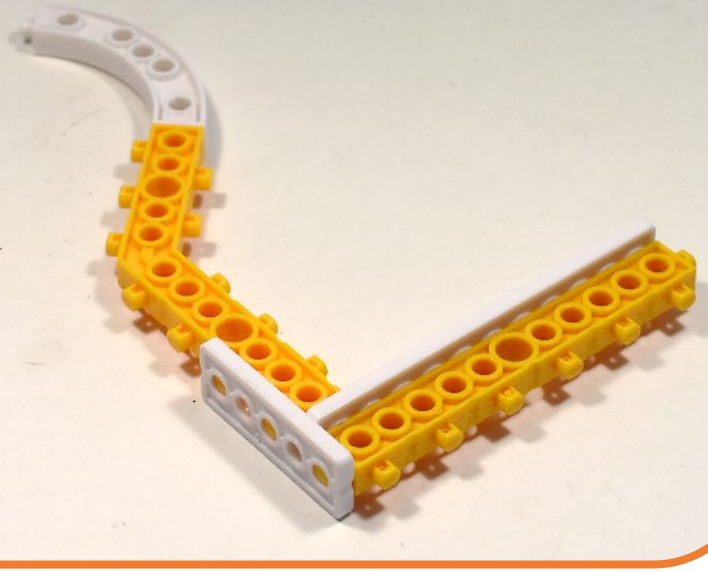
Модель 46 + Модель 44



49



50

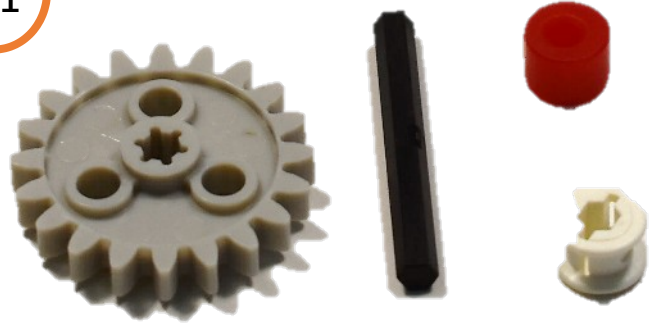




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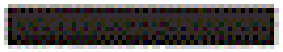


52





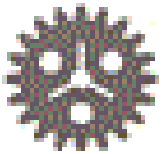
X1



30 мм X1



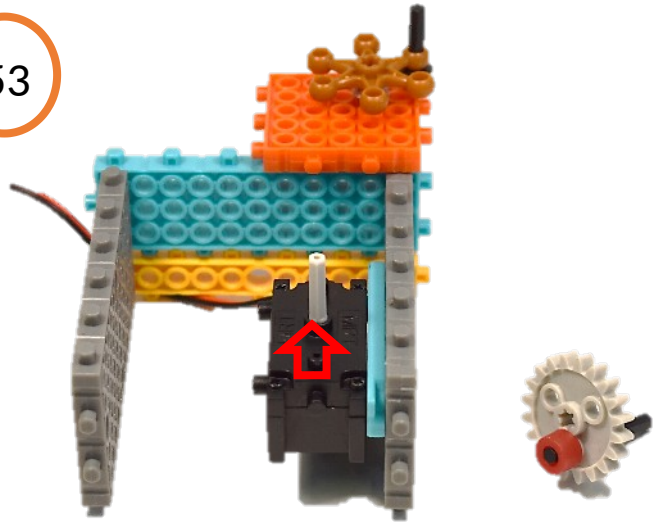
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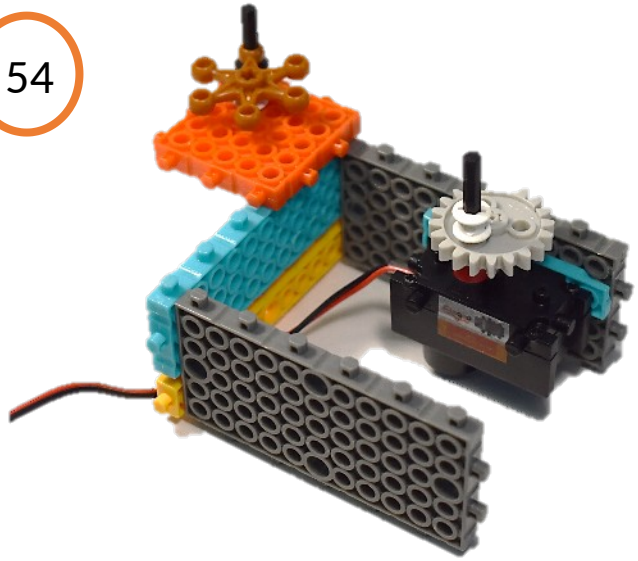
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53

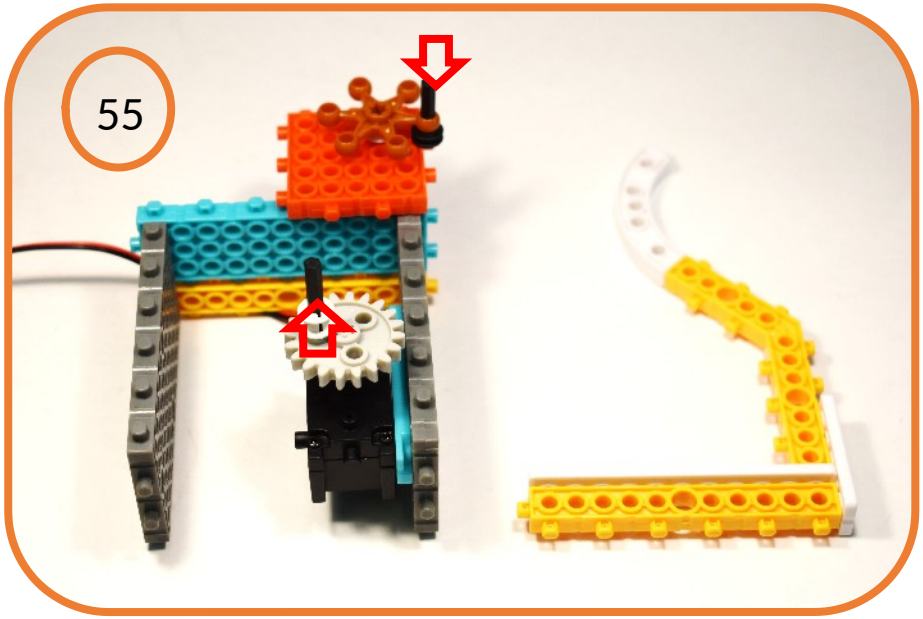


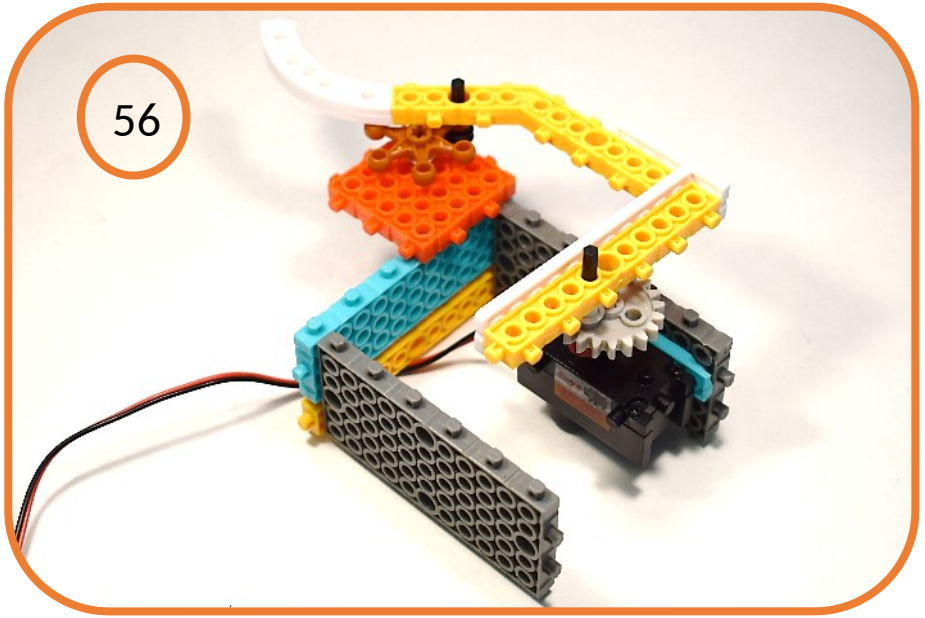
54



Модель 52 + Модель 42

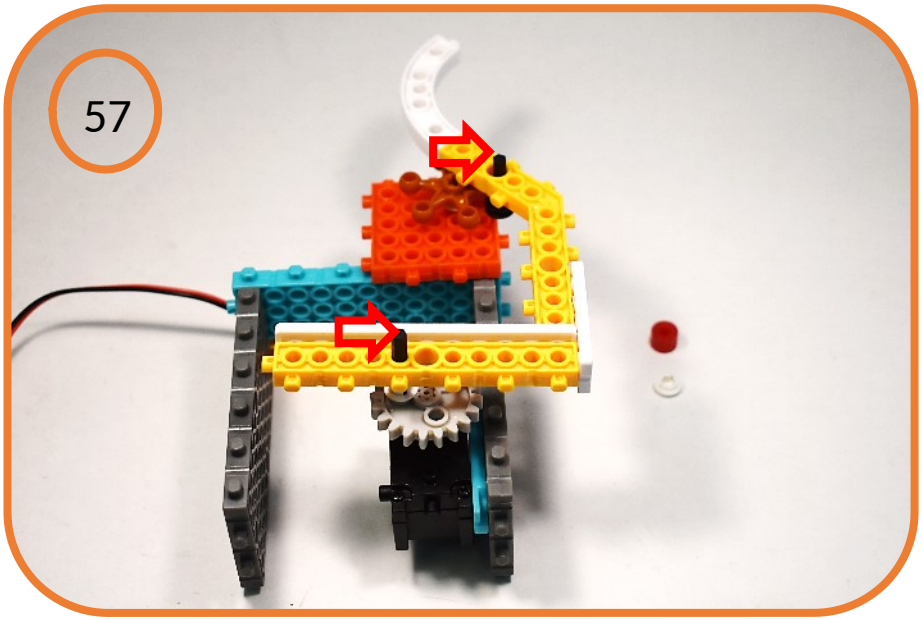


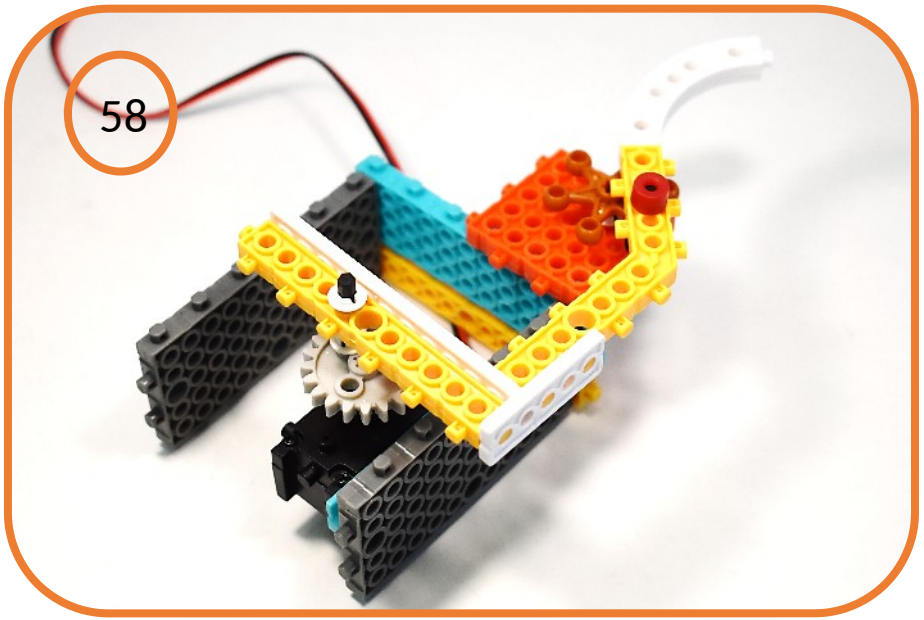



Модель 54 + Модель 50







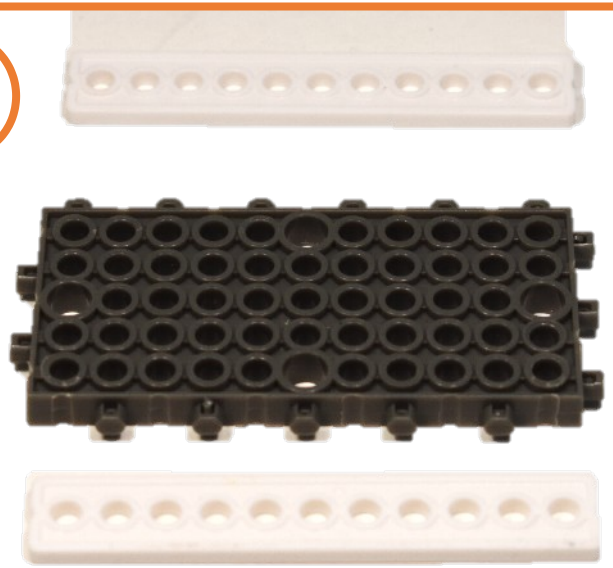

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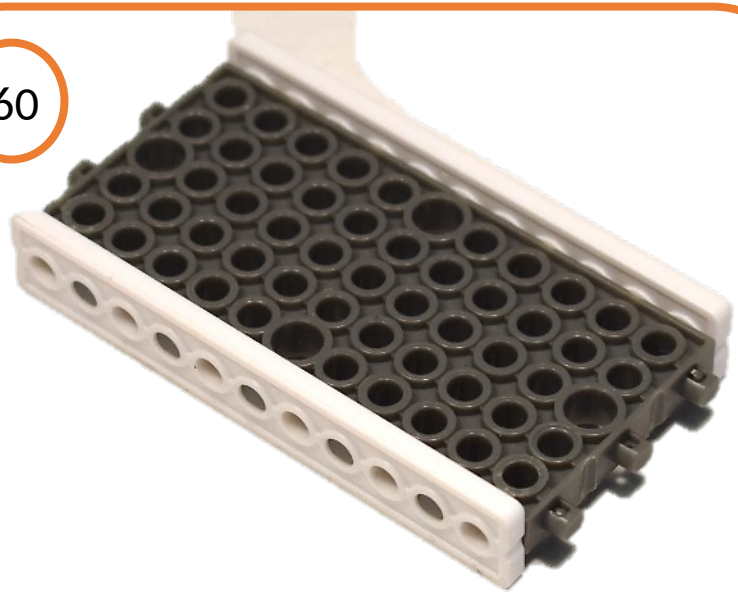
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59

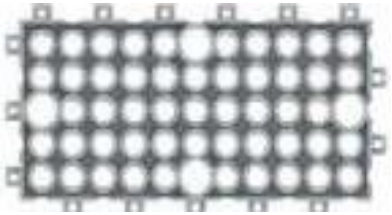


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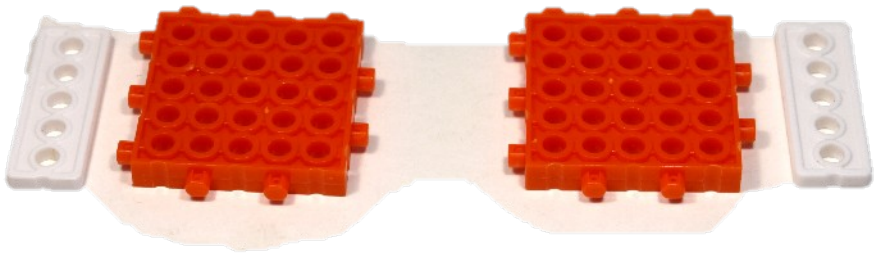
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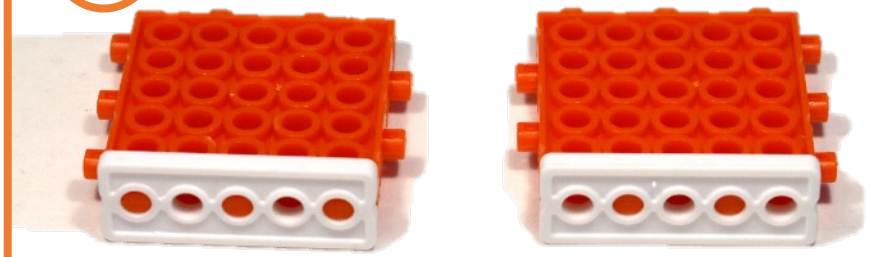
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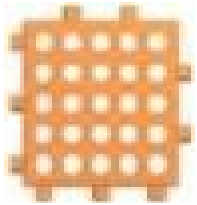


61



62





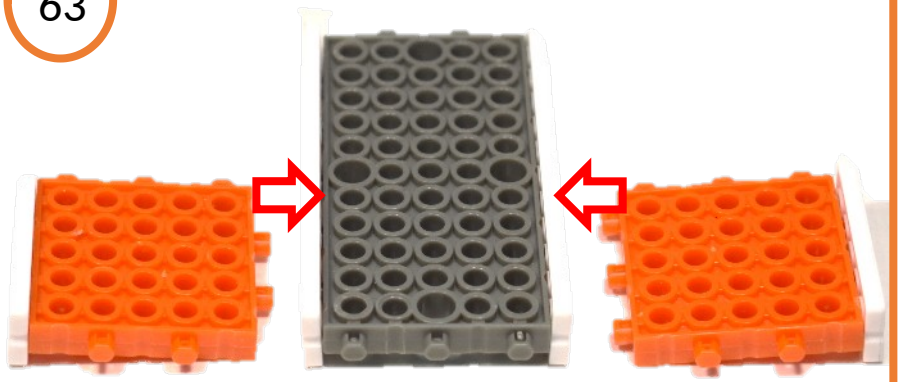
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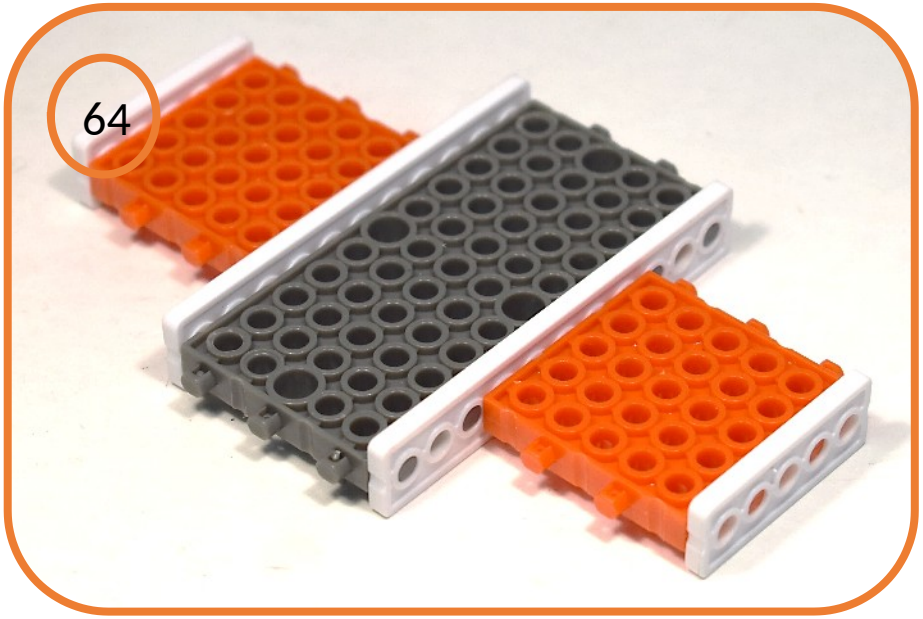
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63



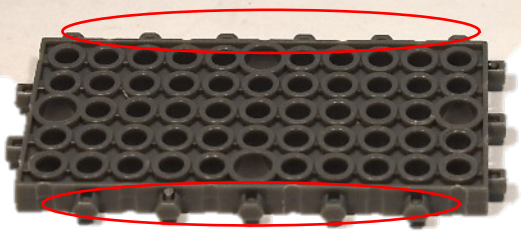
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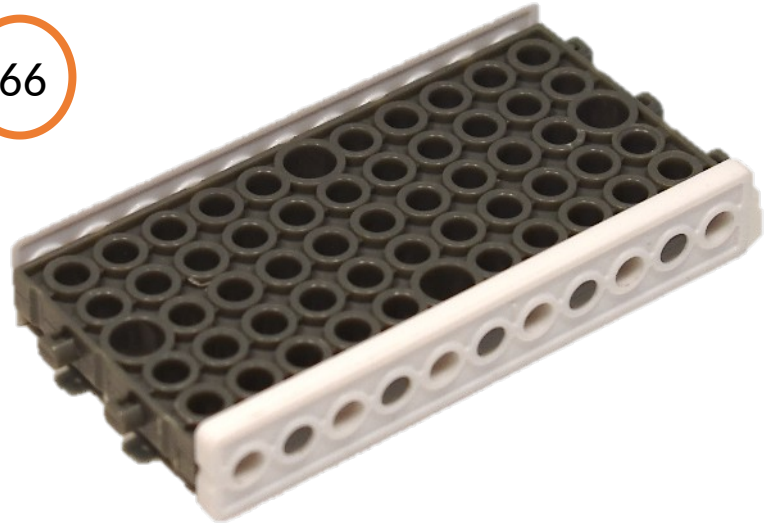
Модель 62 + Модель 60



65

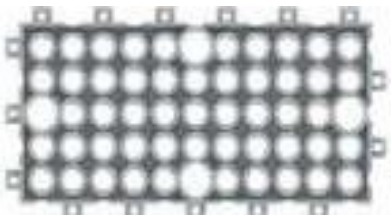


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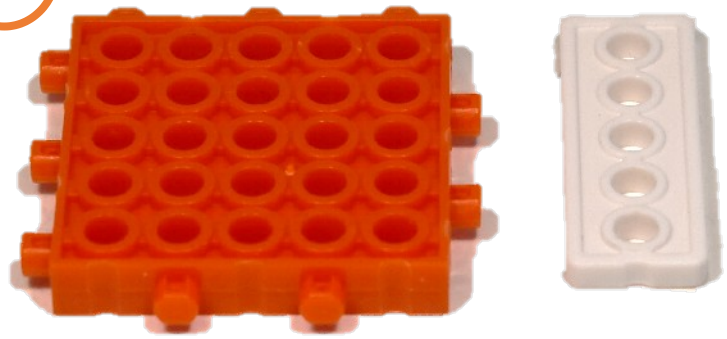
X2



X1

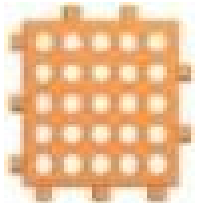


67



68





X1



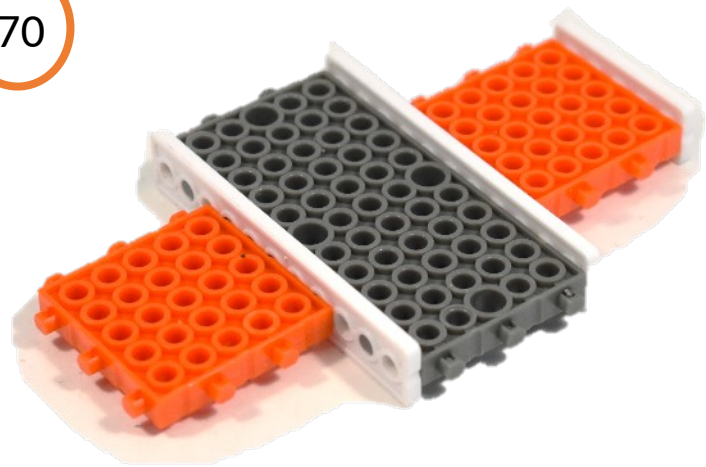
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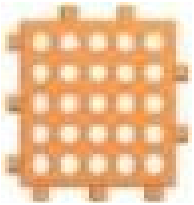
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70



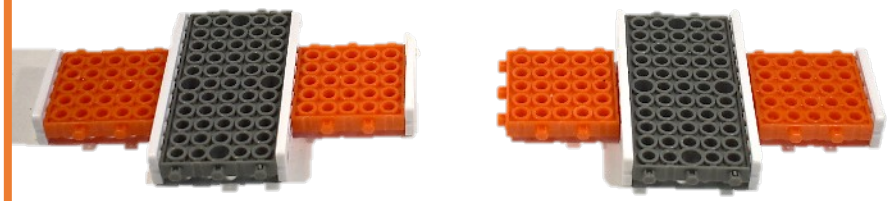
Модель 68 + Модель 66



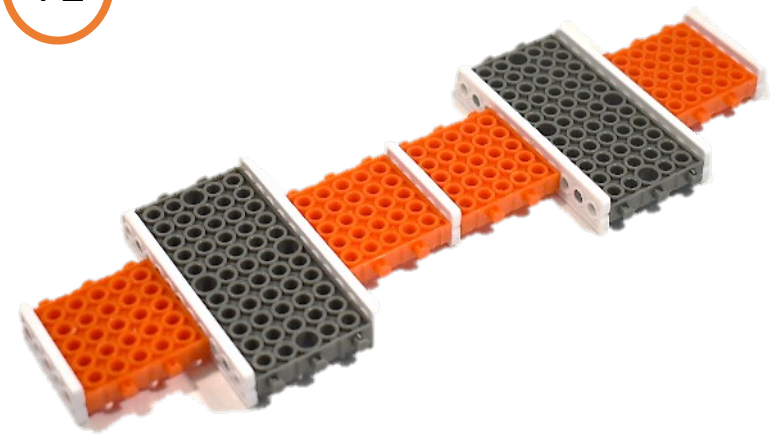
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71



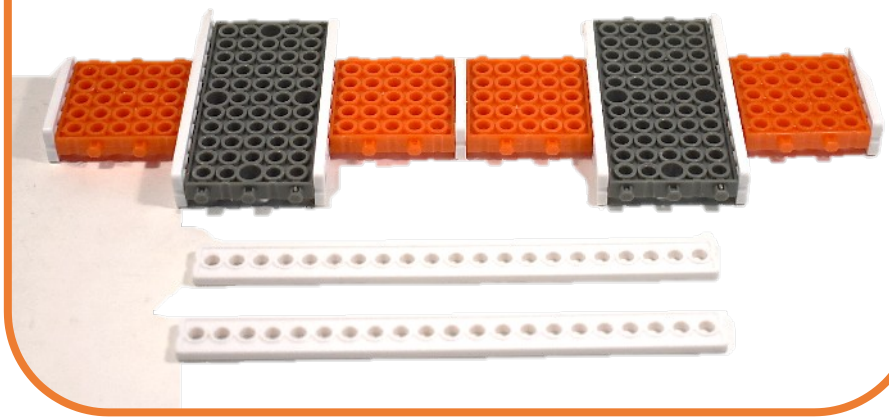
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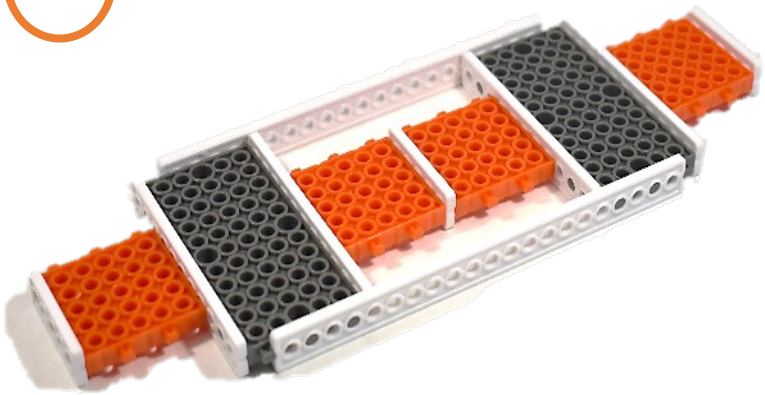
Модель 70 + Модель 64



73



74

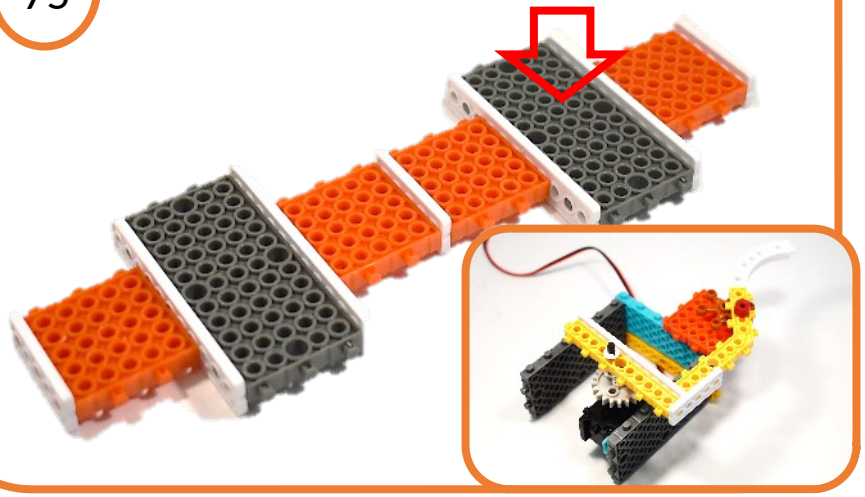




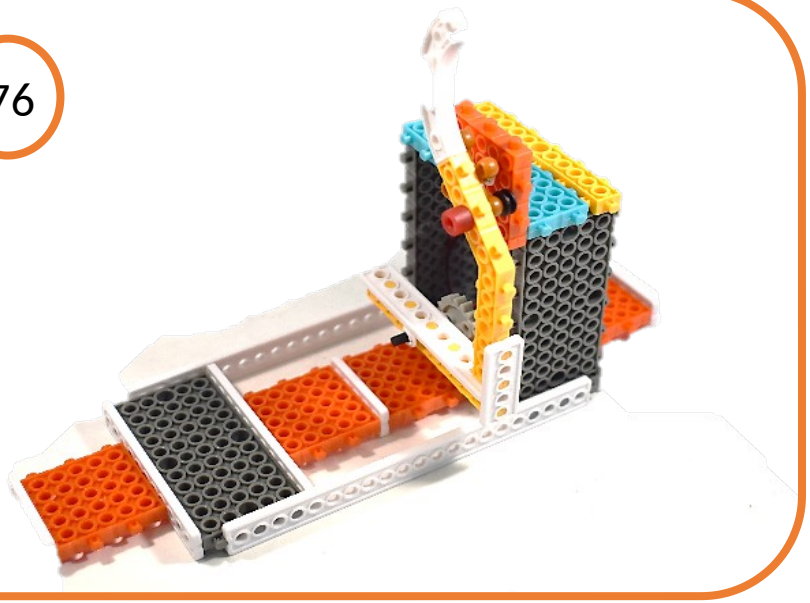
X2



75



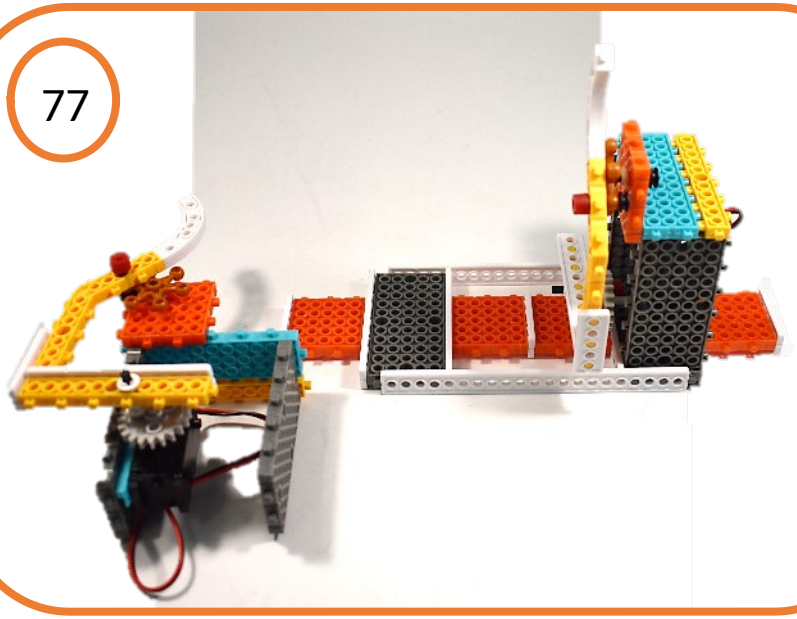
76



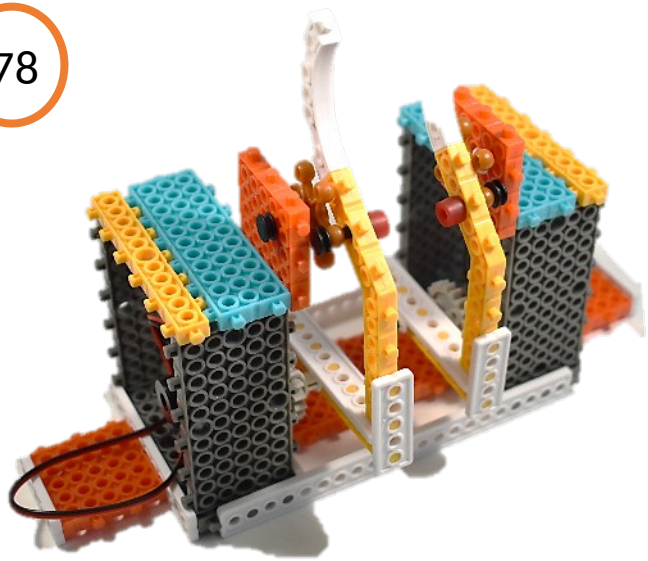
Модель 74 + Модель 58



77



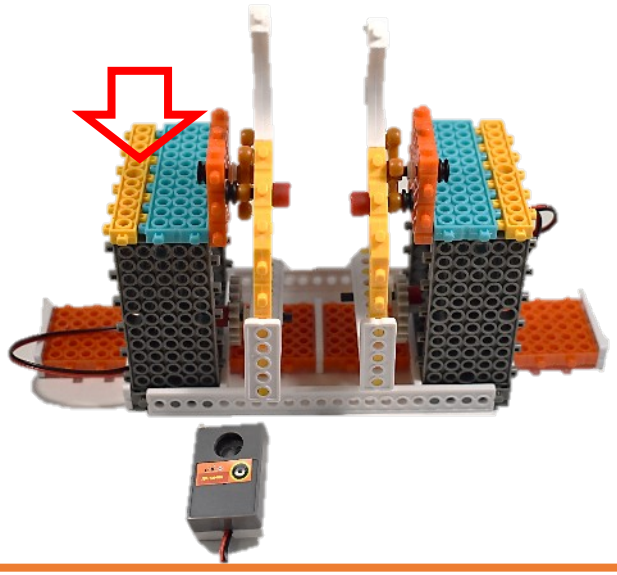
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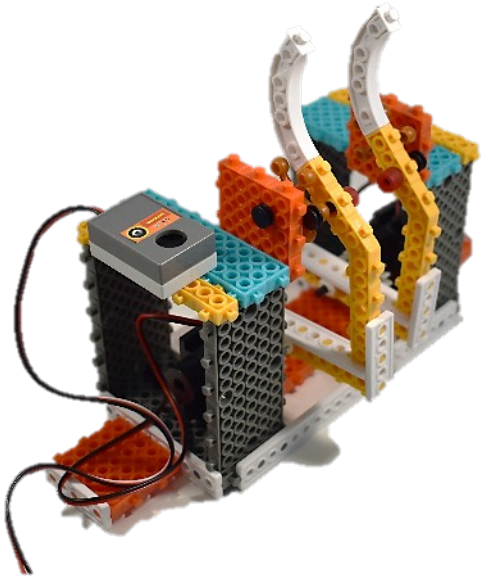
Модель 76 + Модель 28



79



80

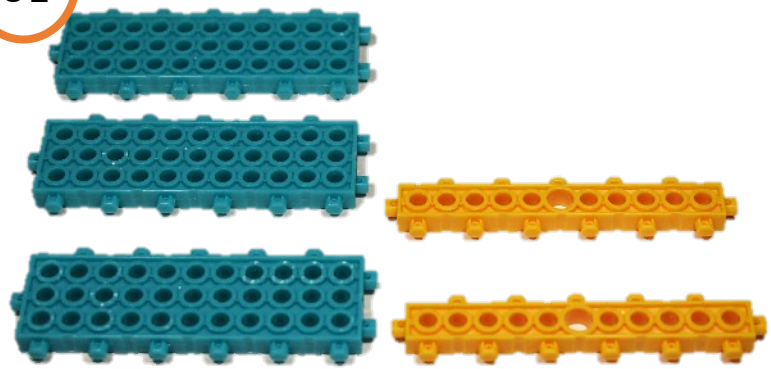




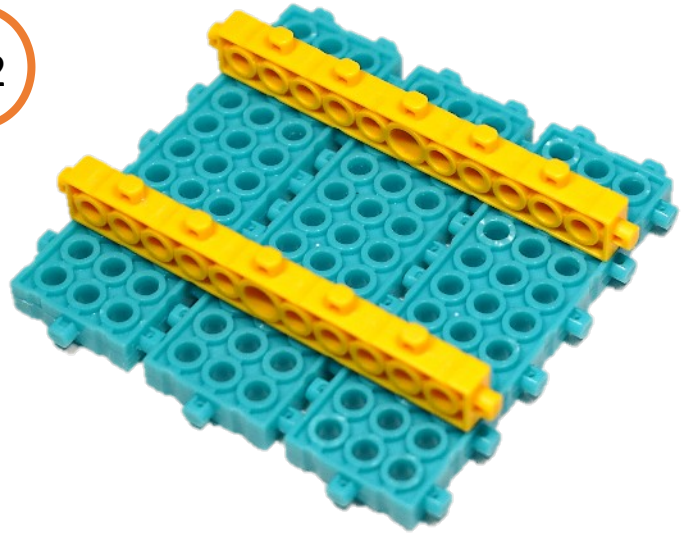

Динамик X1

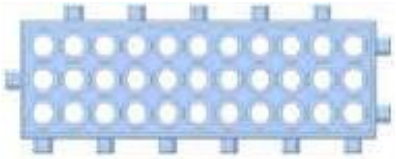


81



82





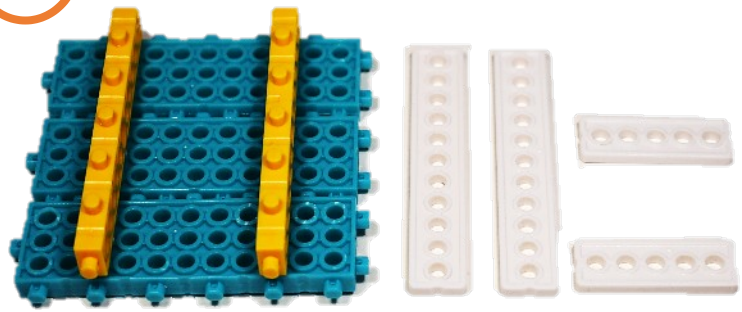
X3



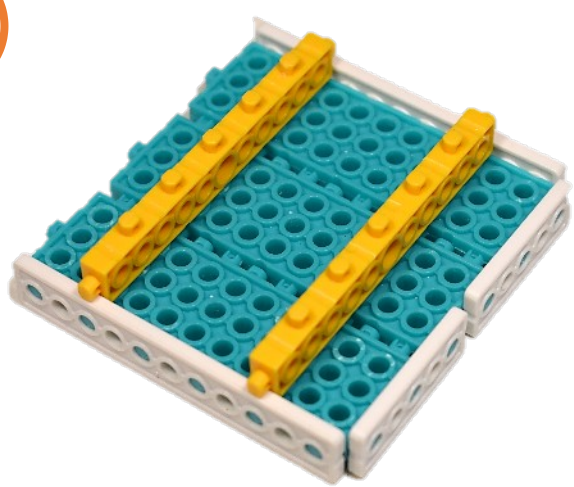
X2



83



84





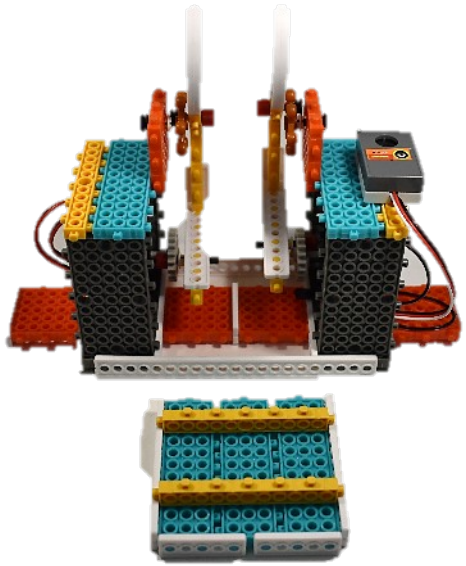
X2



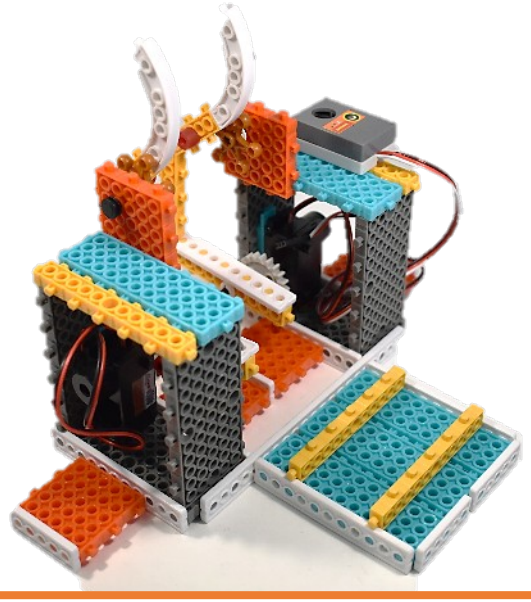
X2



85



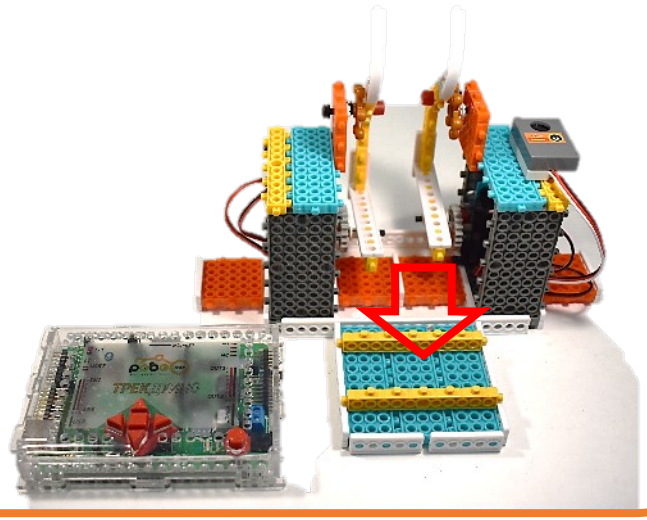
86



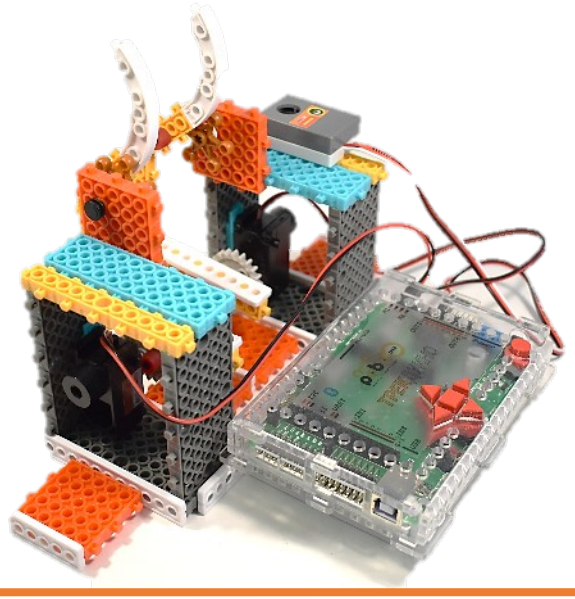
Модель 84 + Модель 80



87



88

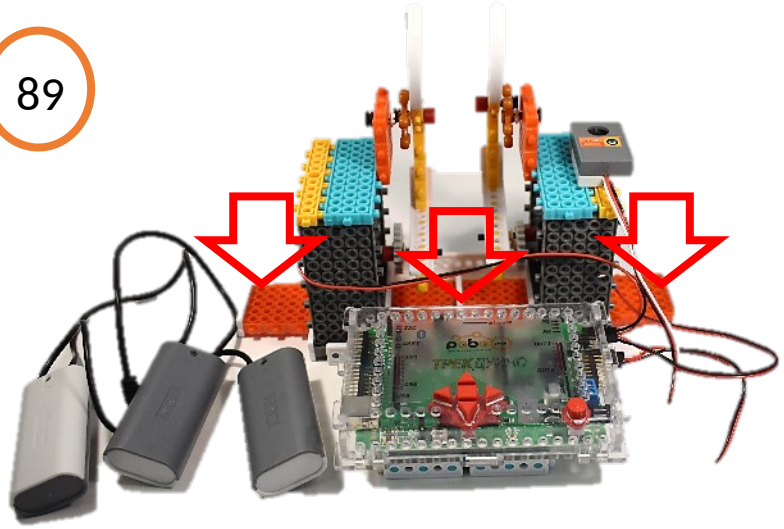




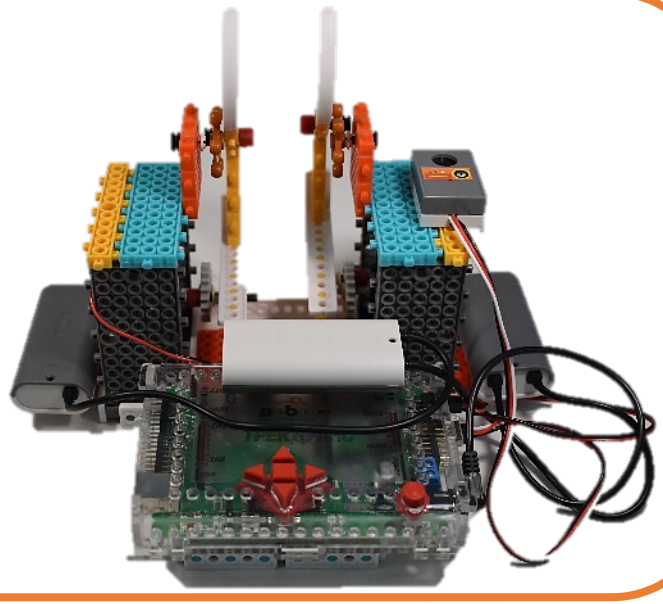
Трекдуино X1



89



90

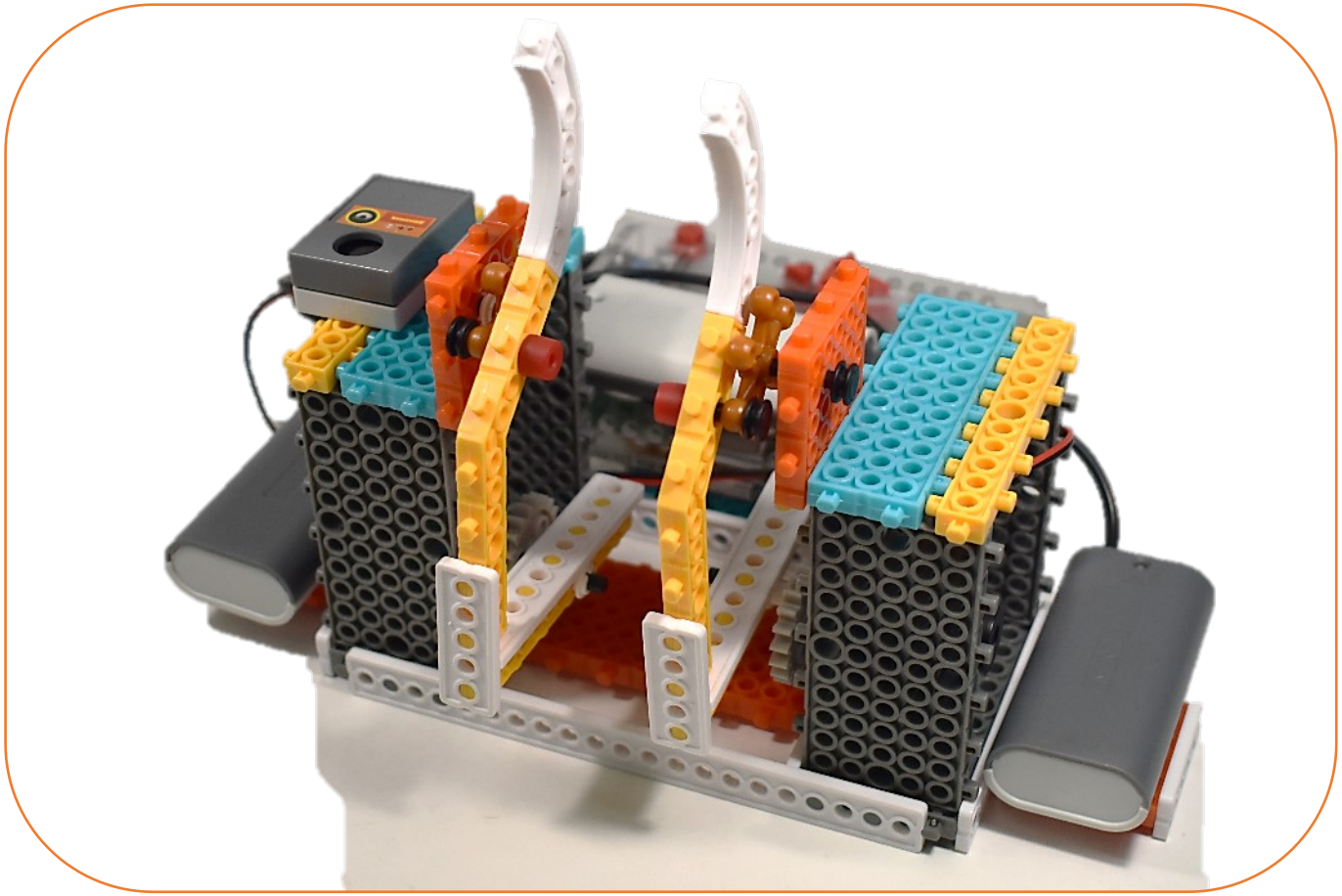




Кейс для батареек 9В АА Х1

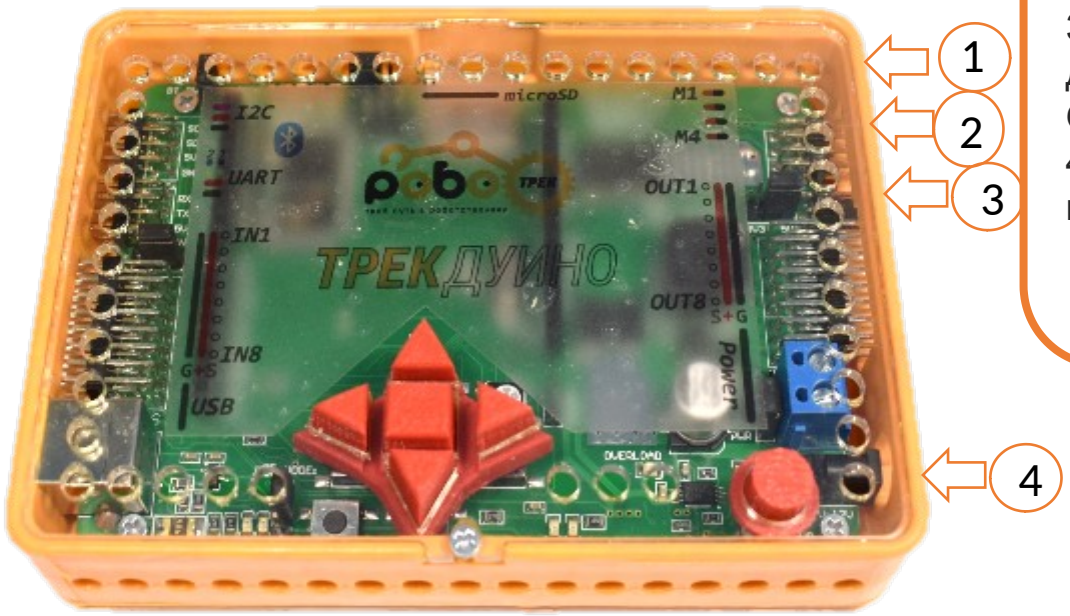


# ГОТОВО!



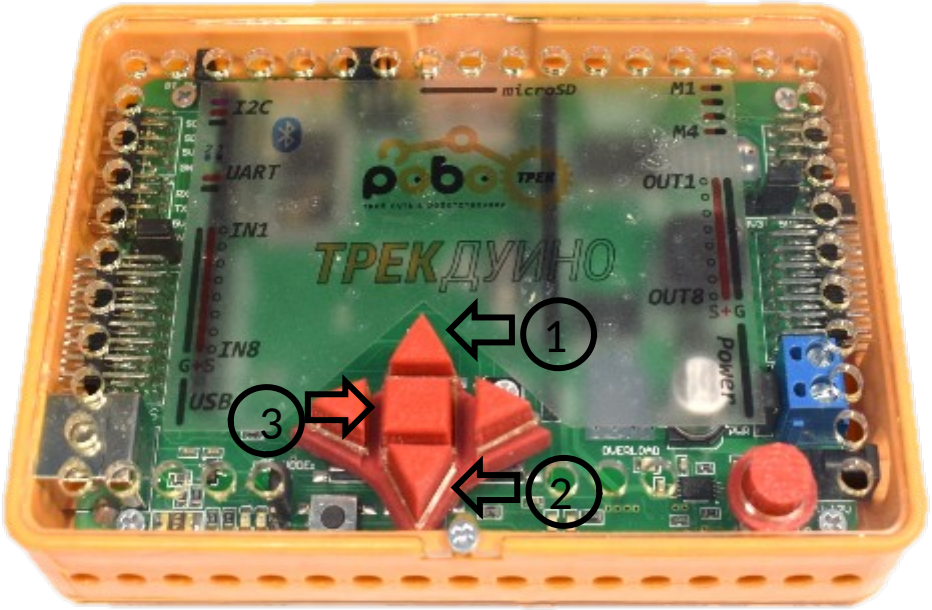


# Как управлять моделью




1.Подключите левый двигатель к разъёму левого двигателя M1-MOTOR1.
2.Подключите правый двигатель к разъёму правого двигателя M2-MOTOR1.
3.Подключите Динамик к входу OUT1.
4.Подключите питание к Трекдуино.

# Как управлять моделью




1.Увеличить скорость тренажёра
2.Уменьшить скорость тренажёра
3.Сбросить скорость тренажёра к начальному состоянию

## Как управлять моделью с помощью нейротрека




1.Чтобы увеличить скорость тренажёра - сконцентрируйтесь.
2.Чтобы уменьшить скорость тренажёра – расслабьтесь.
3.Чтобы сбросить скорость тренажёра – нажмите центральную кнопку на плате трекдуино.



**УДАЧИ!**
**ДО ВСТРЕЧИ!**