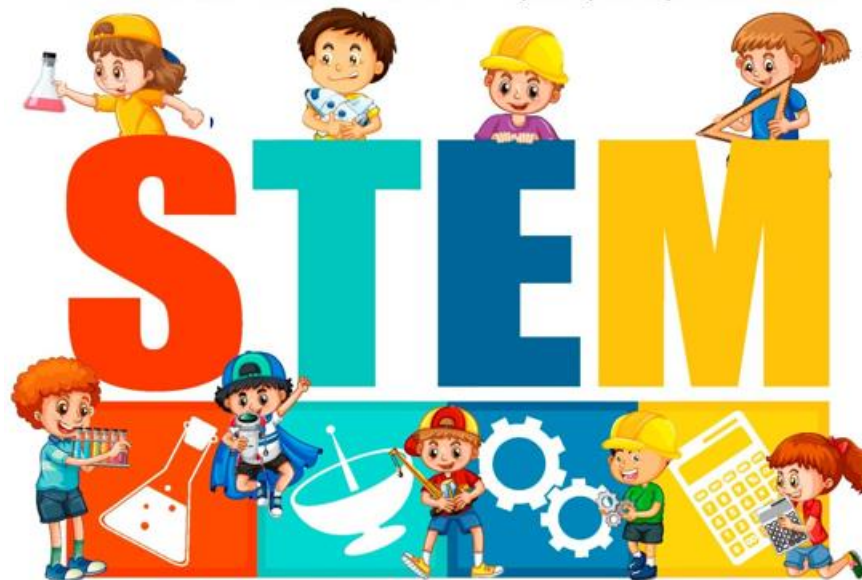




Project No.: 2021-1-EL01-KA220-SCH-000023967

Call 2021 Round 1 KA2  
KA220-SCH - Cooperation partnerships in school education  
**STEM Education for Primary Schools**  
STEM for Youngsters



SCIENCE • TECHNOLOGY • ENGINEERING • MATHEMATICS  
**for YOUNGSTERS**

# Прости машини



# Прости машини в кухнята

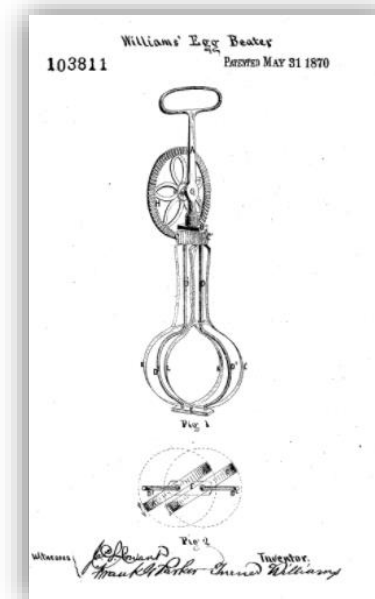
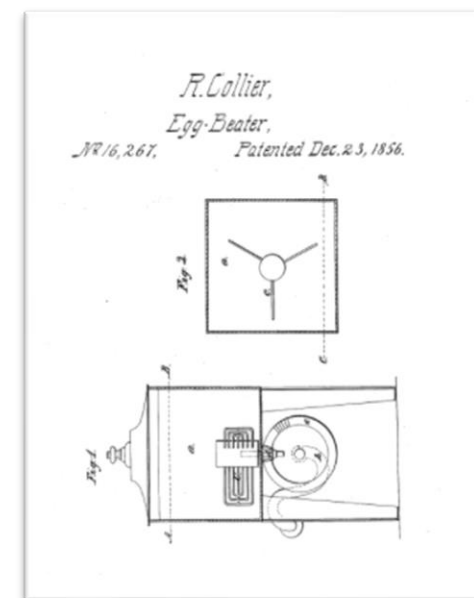


Опишете на съучениците си опита си, когато направихте нещо сладко с миксера. Какво направихте? Защо използвахте миксера?





Първият миксер е създаден през 1856 г. в Балтимор, САЩ. През следващите години нови изобретатели в Англия и САЩ правят много подобрения.





От началото на 1900 г. миксерите се използват широко във всички кухни. От 1920 г. те стават електрически.



Защо миксерът е полезен в кухнята? Как помага електрическият ток?

Обсъдете различните видове бъркалки (отгоре надолу: плоска бъркалка, спираловидна замесваща кука, жична бъркалка).

Миксерите имат 3 скорости:

- Бавна: за добавяне на съставки
- Средна: за разбъркване.
- Бърза: за добавяне на въздух и увеличаване на обема на сладкиша

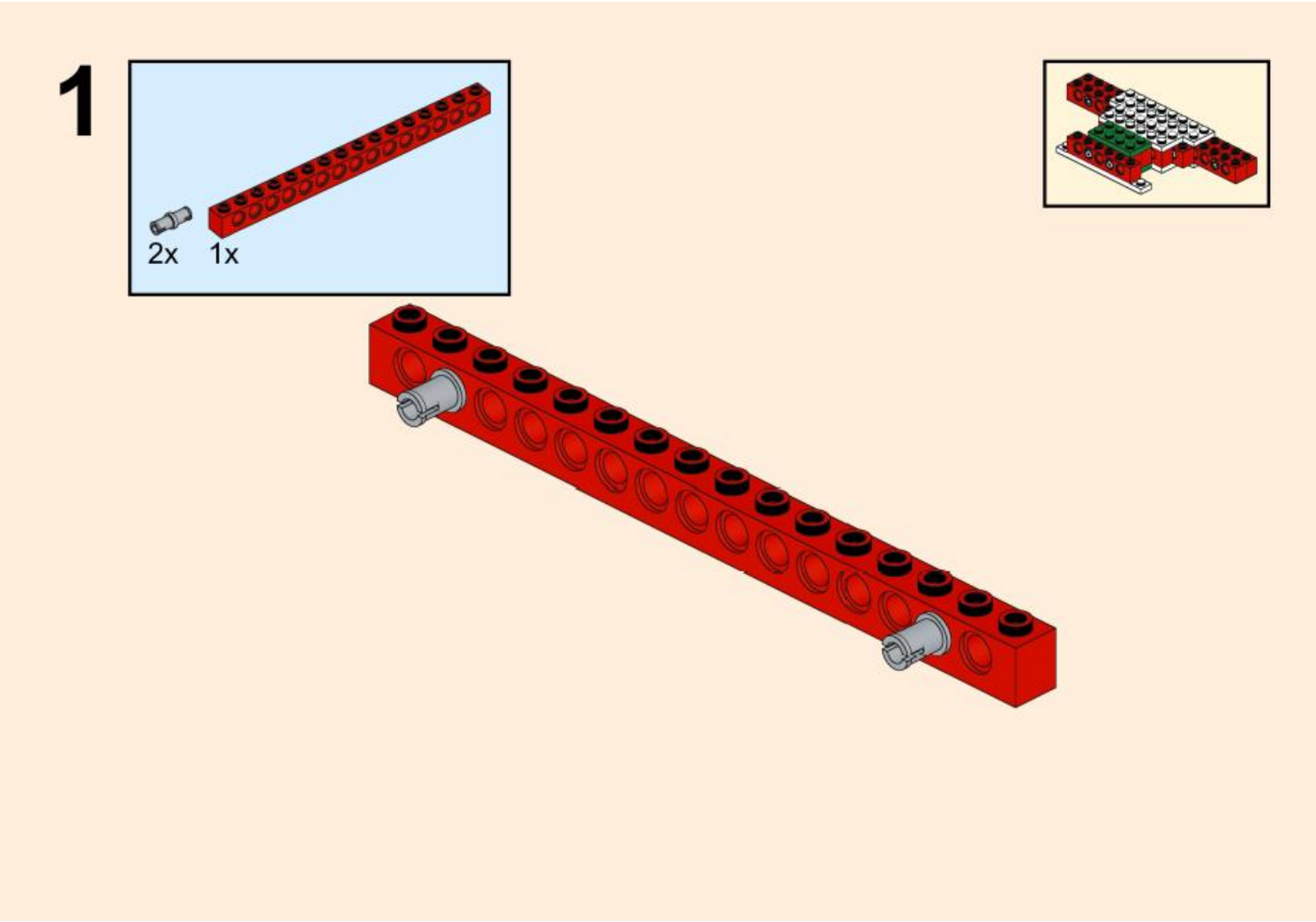


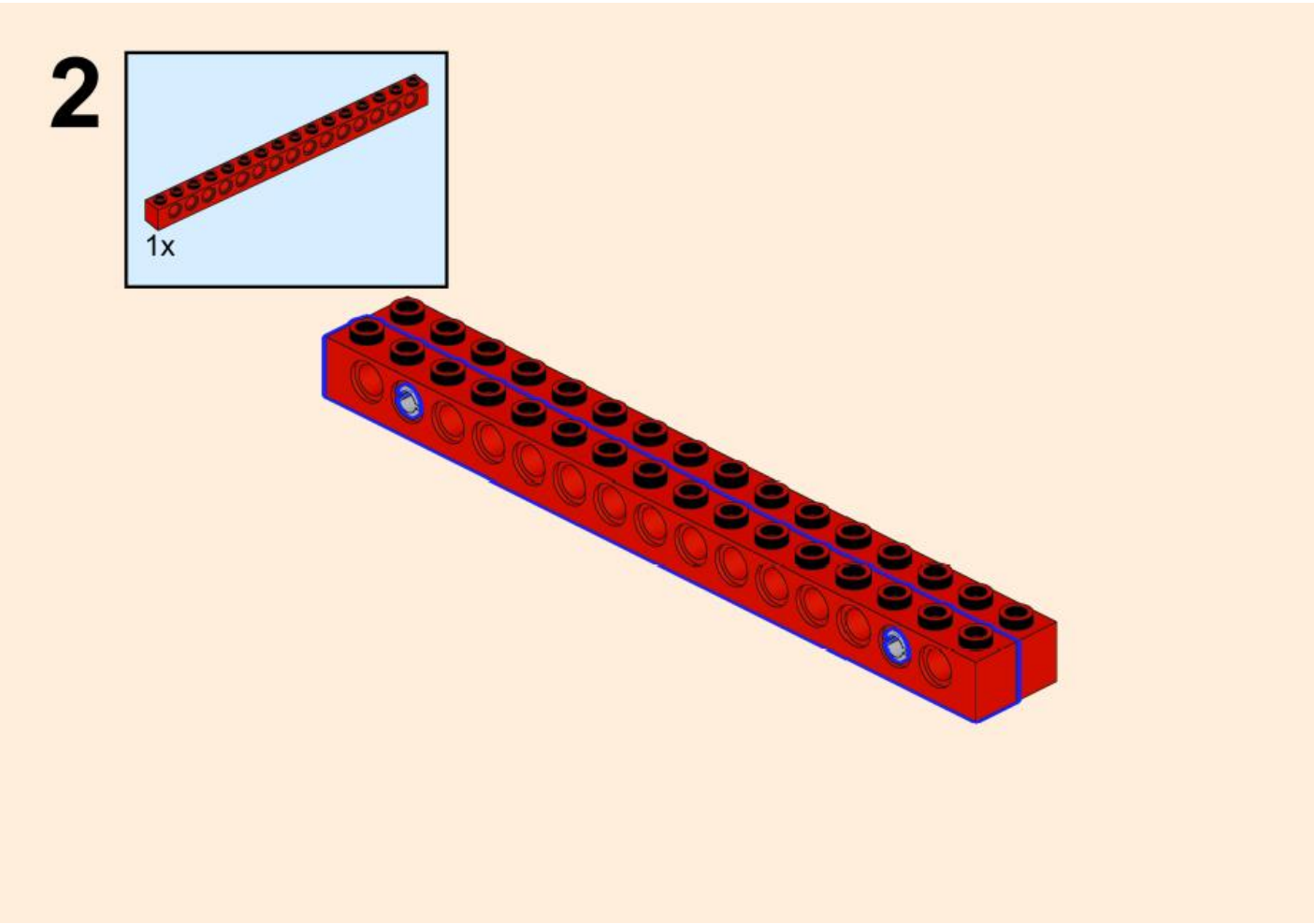
Коя скорост използвате на всяка фаза от приготвянето на торта?

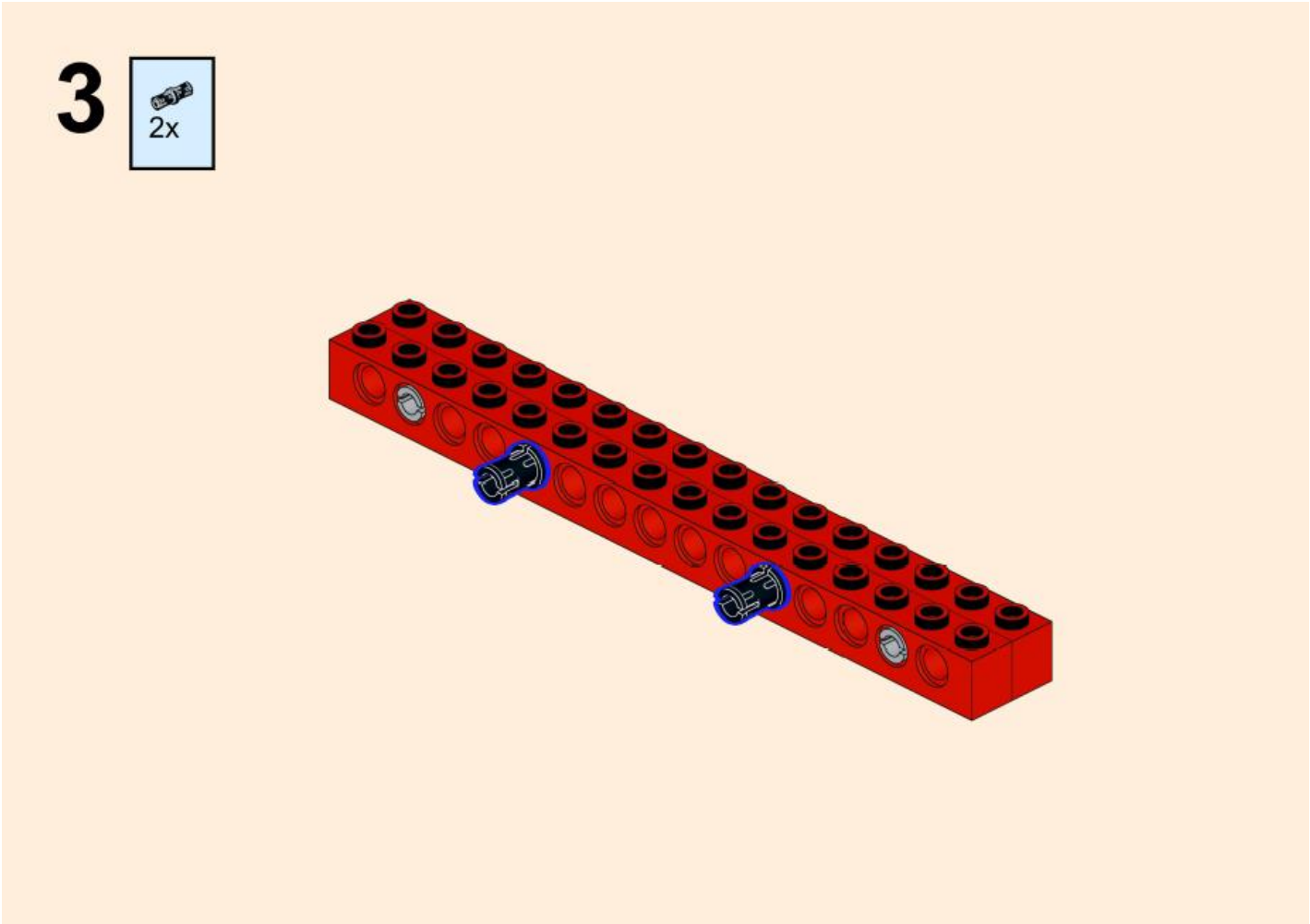
Нашата днешна конструкция  
включва ЗЪБНИ КОЛЕЛА и  
РЪЧКА.

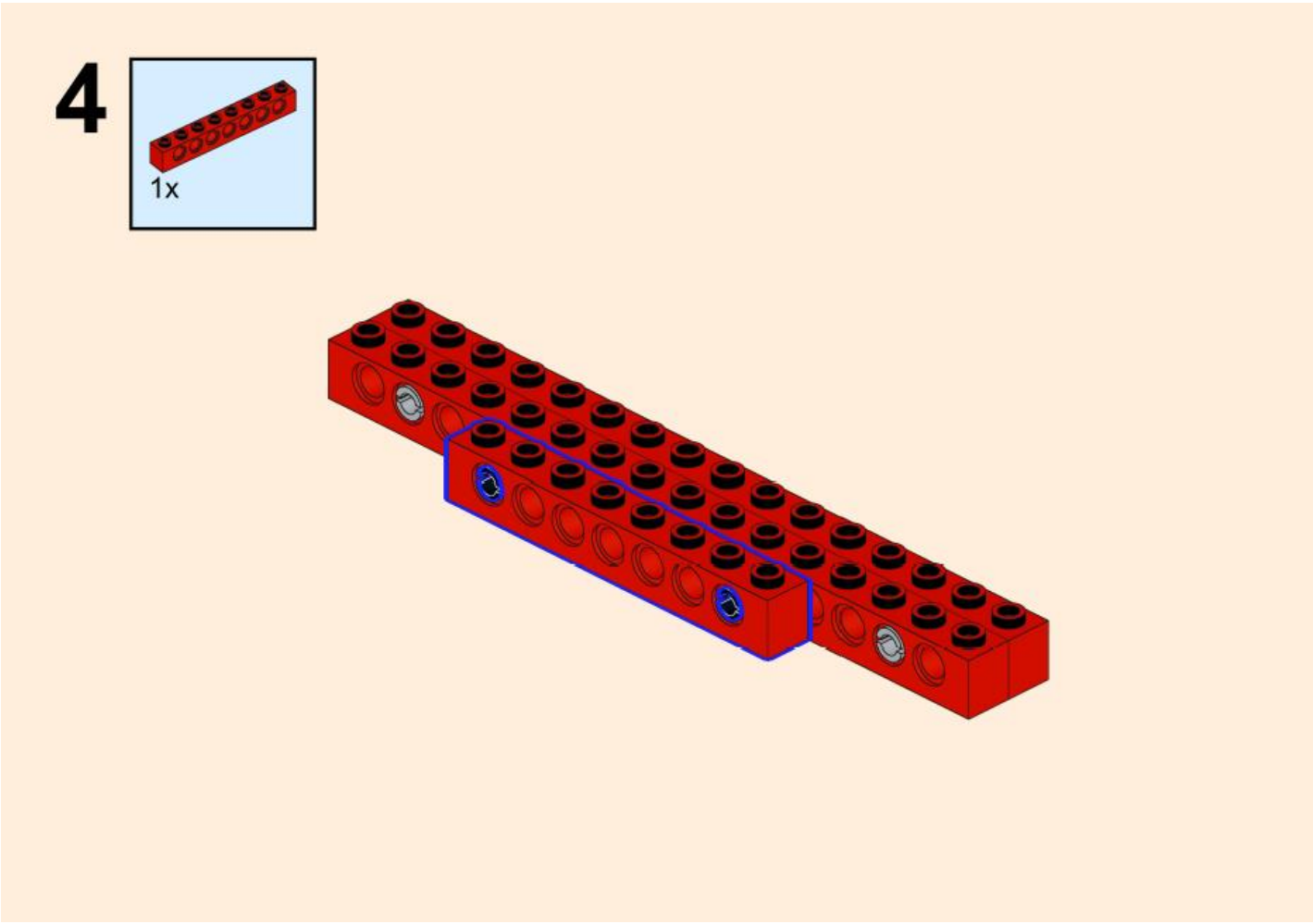


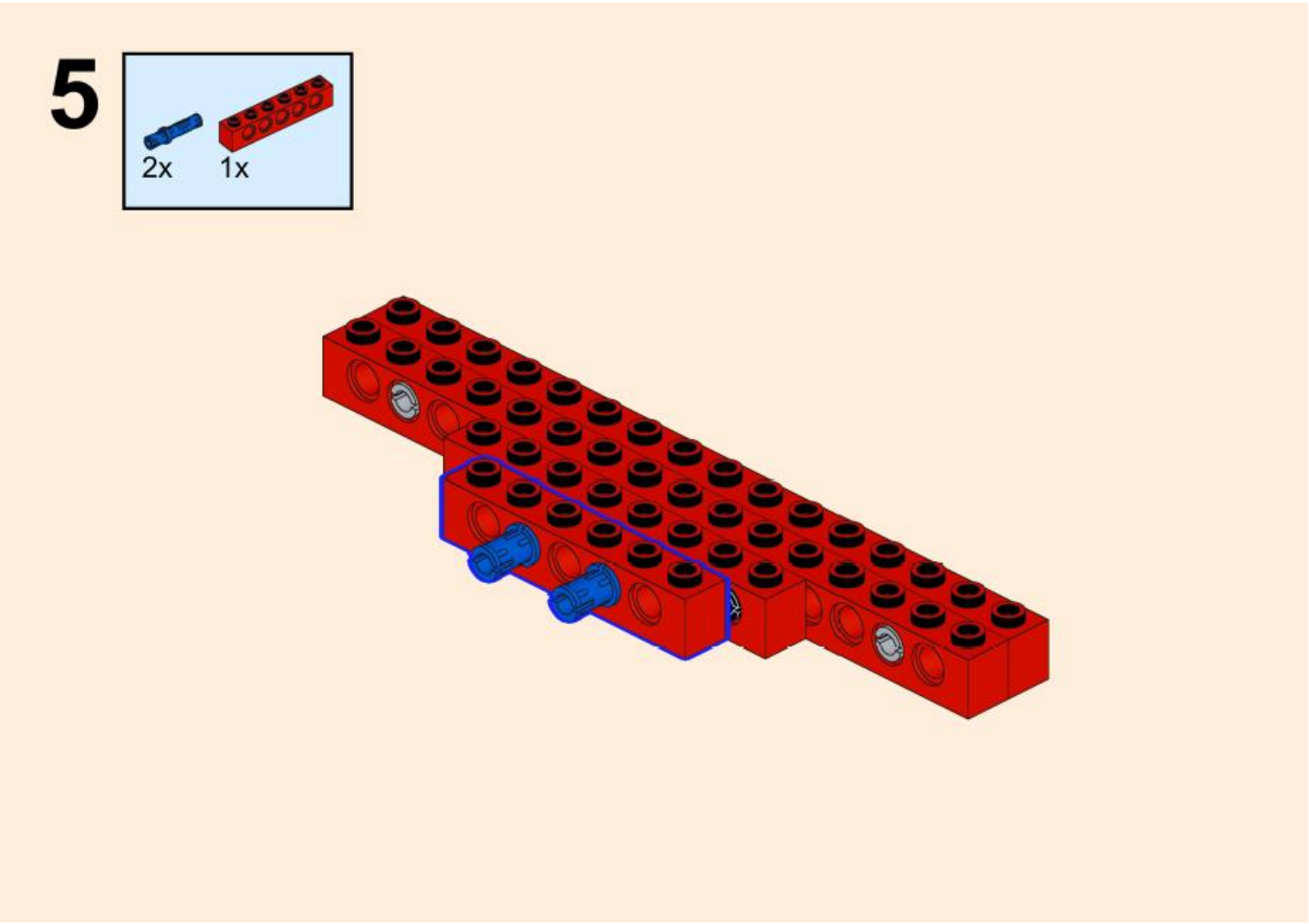
ПРЕМИНЕТЕ КЪМ ИНСТРУКЦИИТЕ ЗА КОНСТРУИРАНЕ

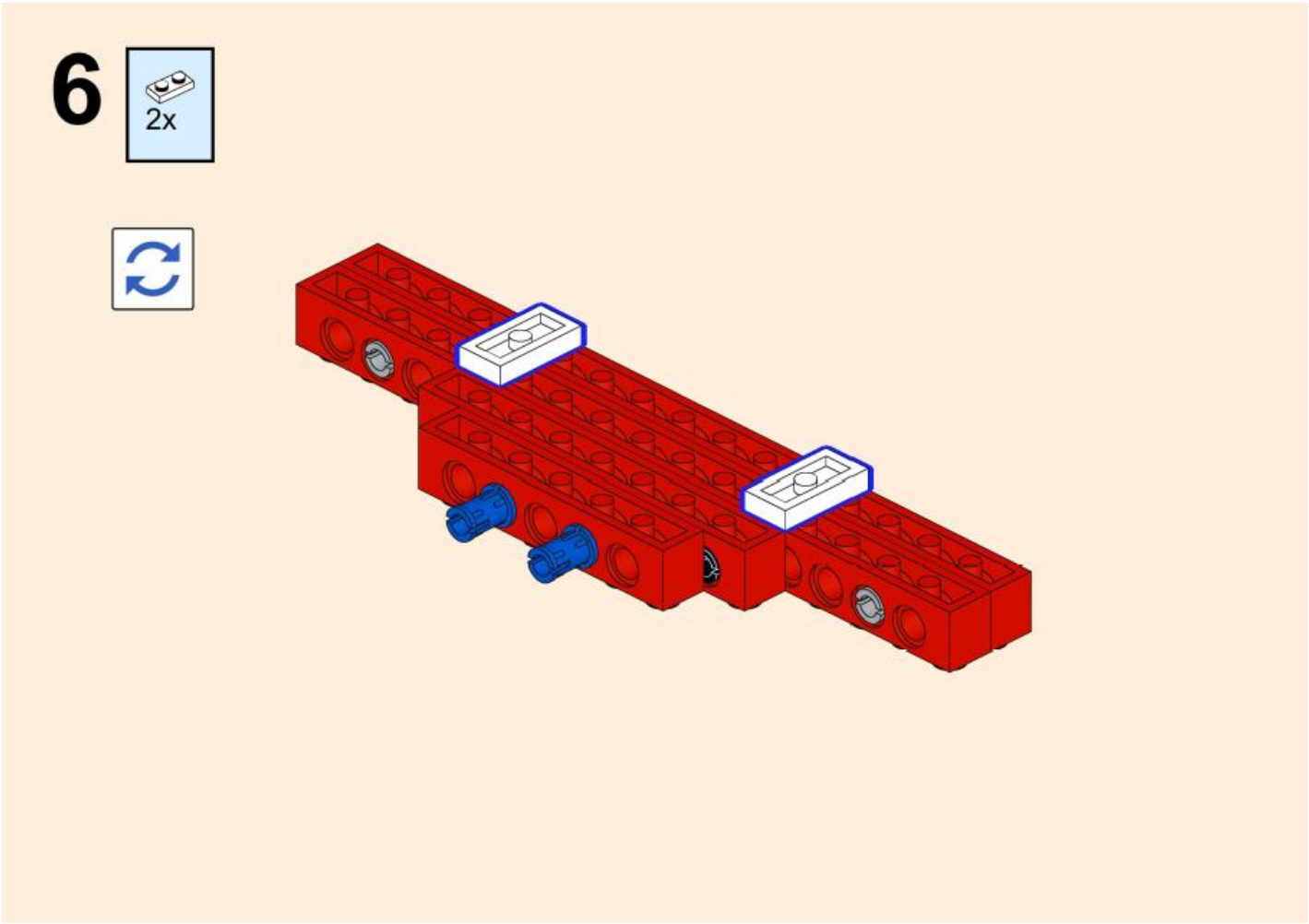




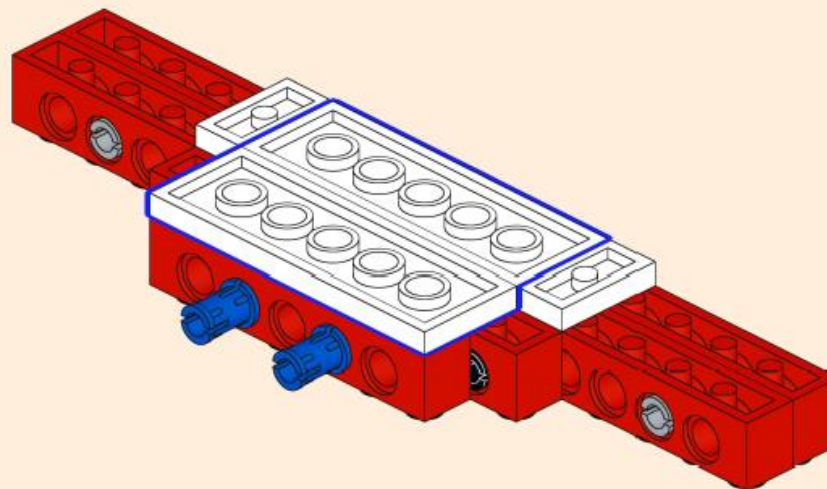
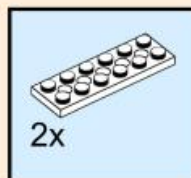


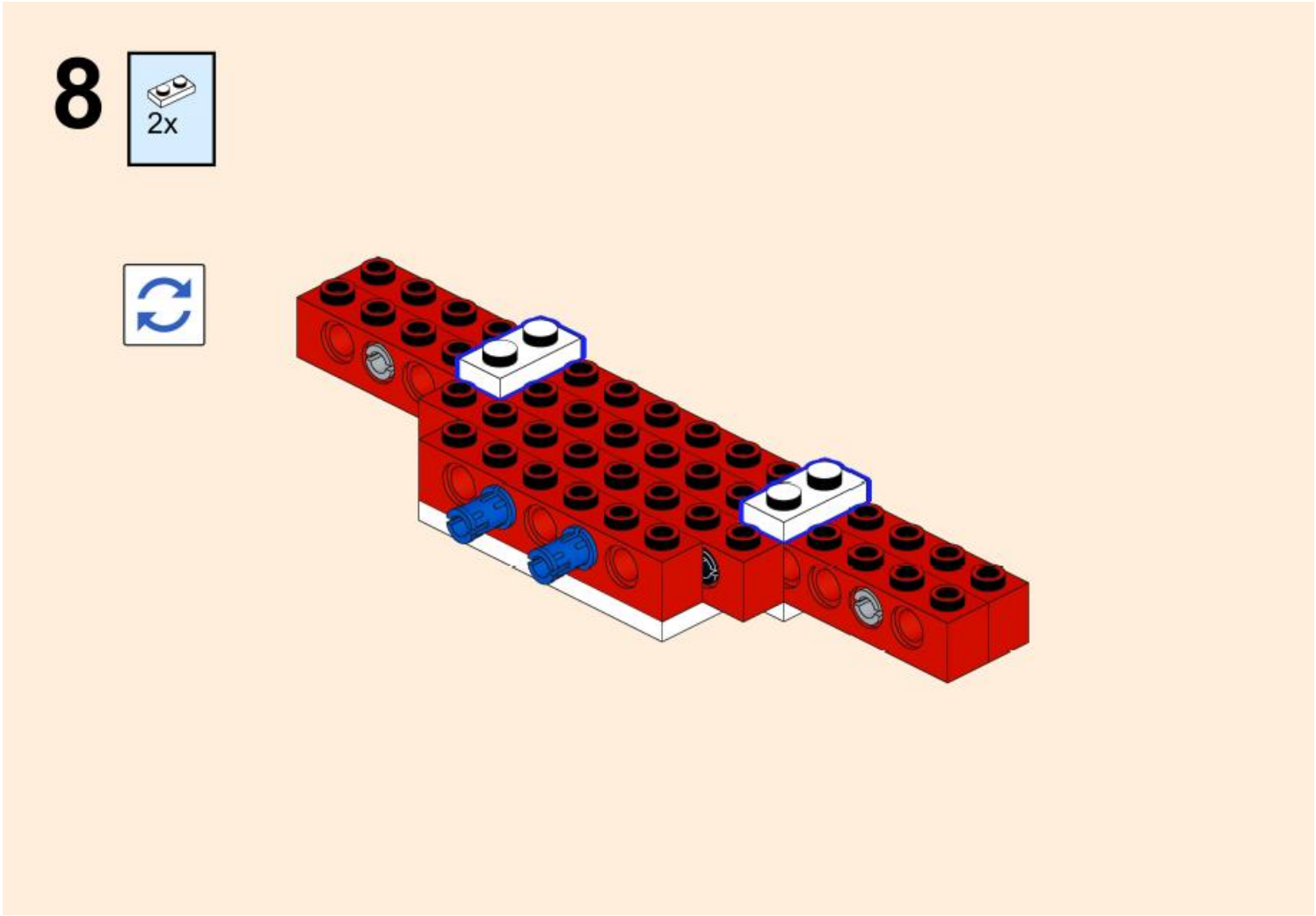




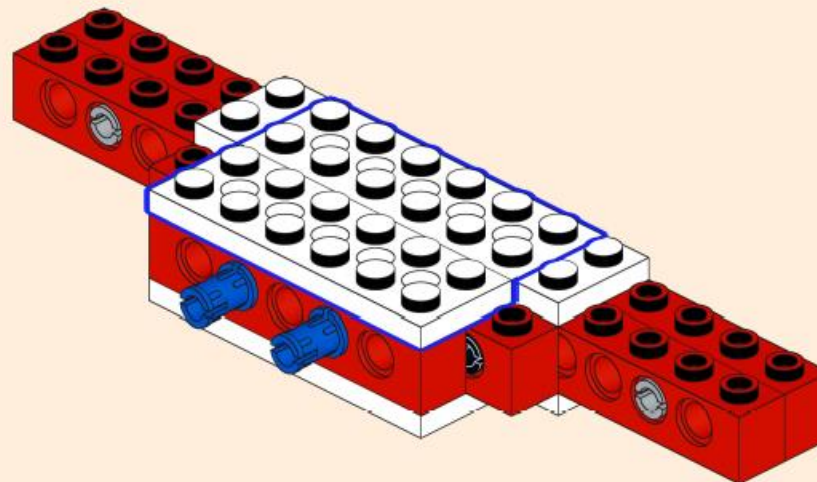
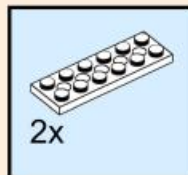


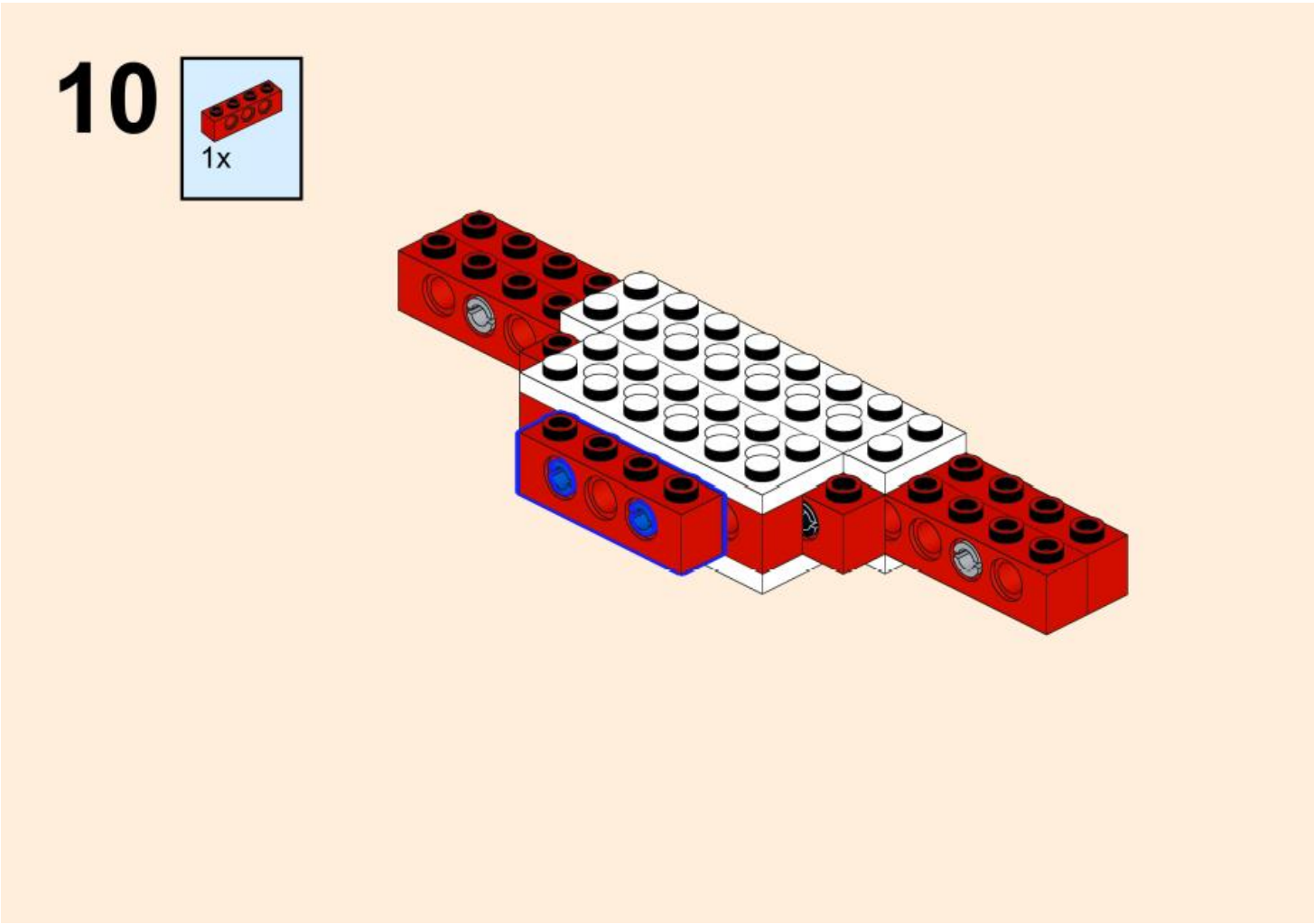
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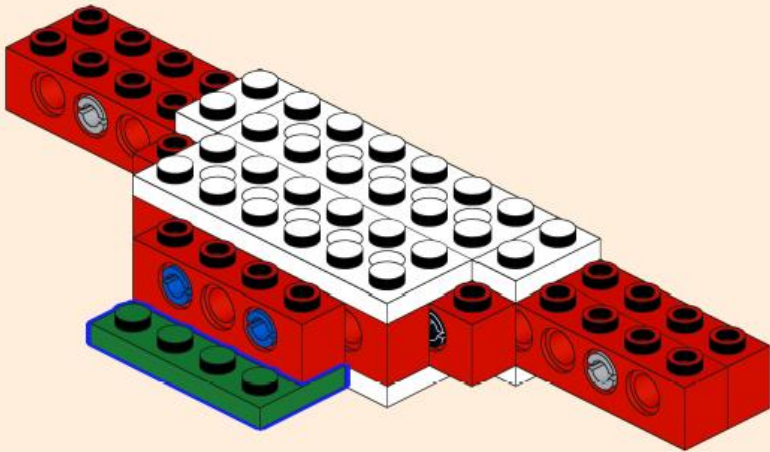
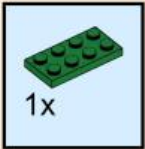


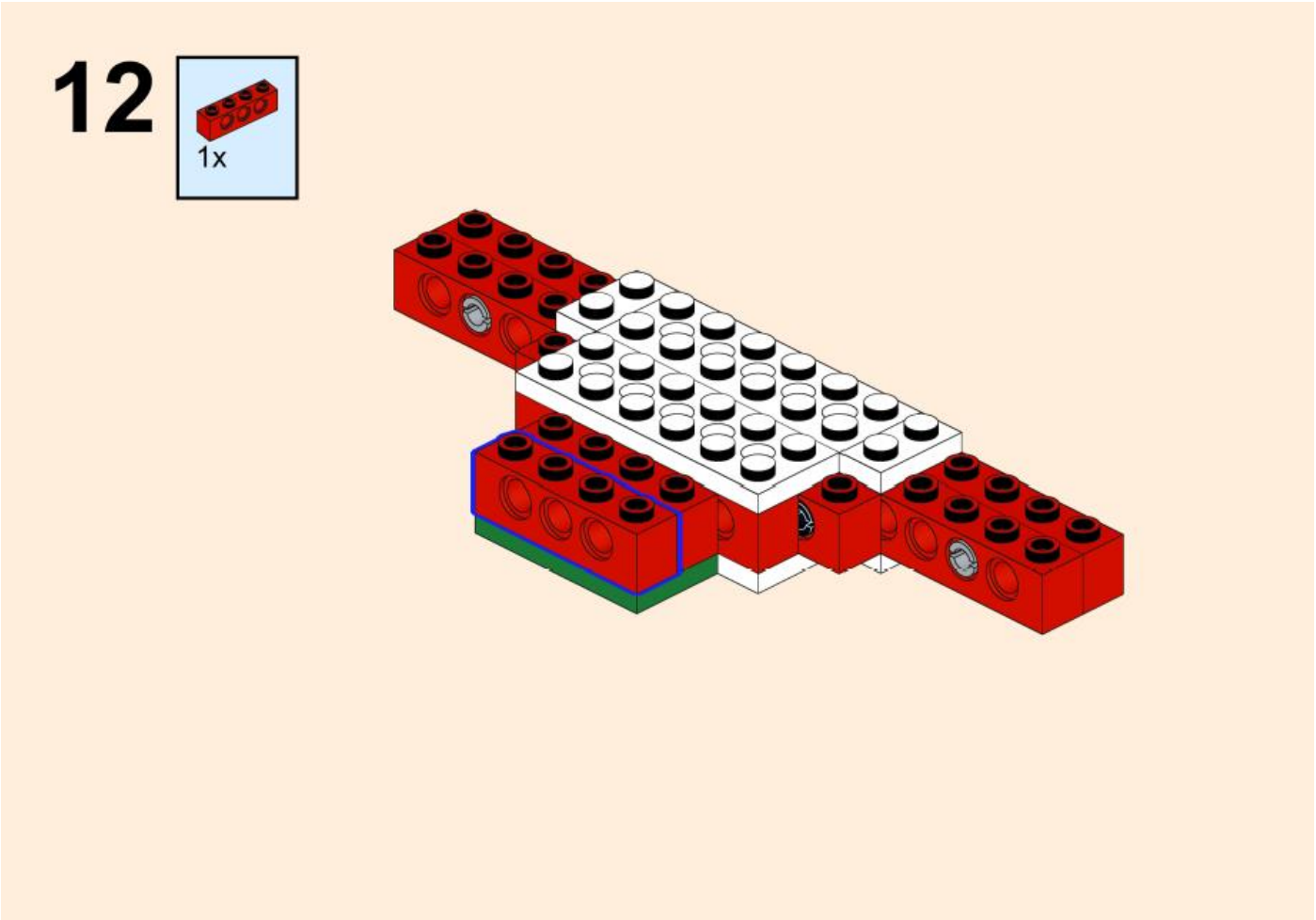
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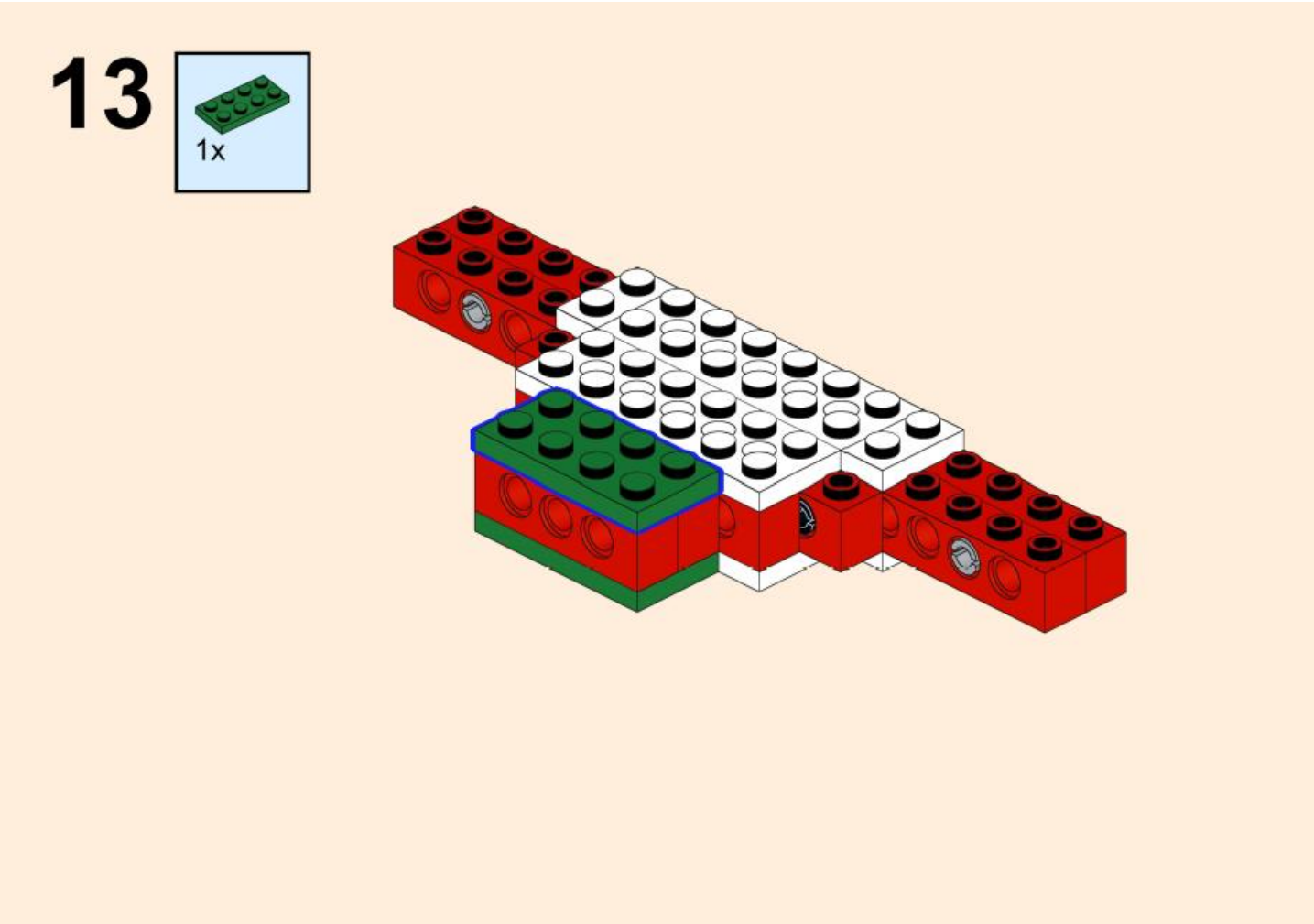


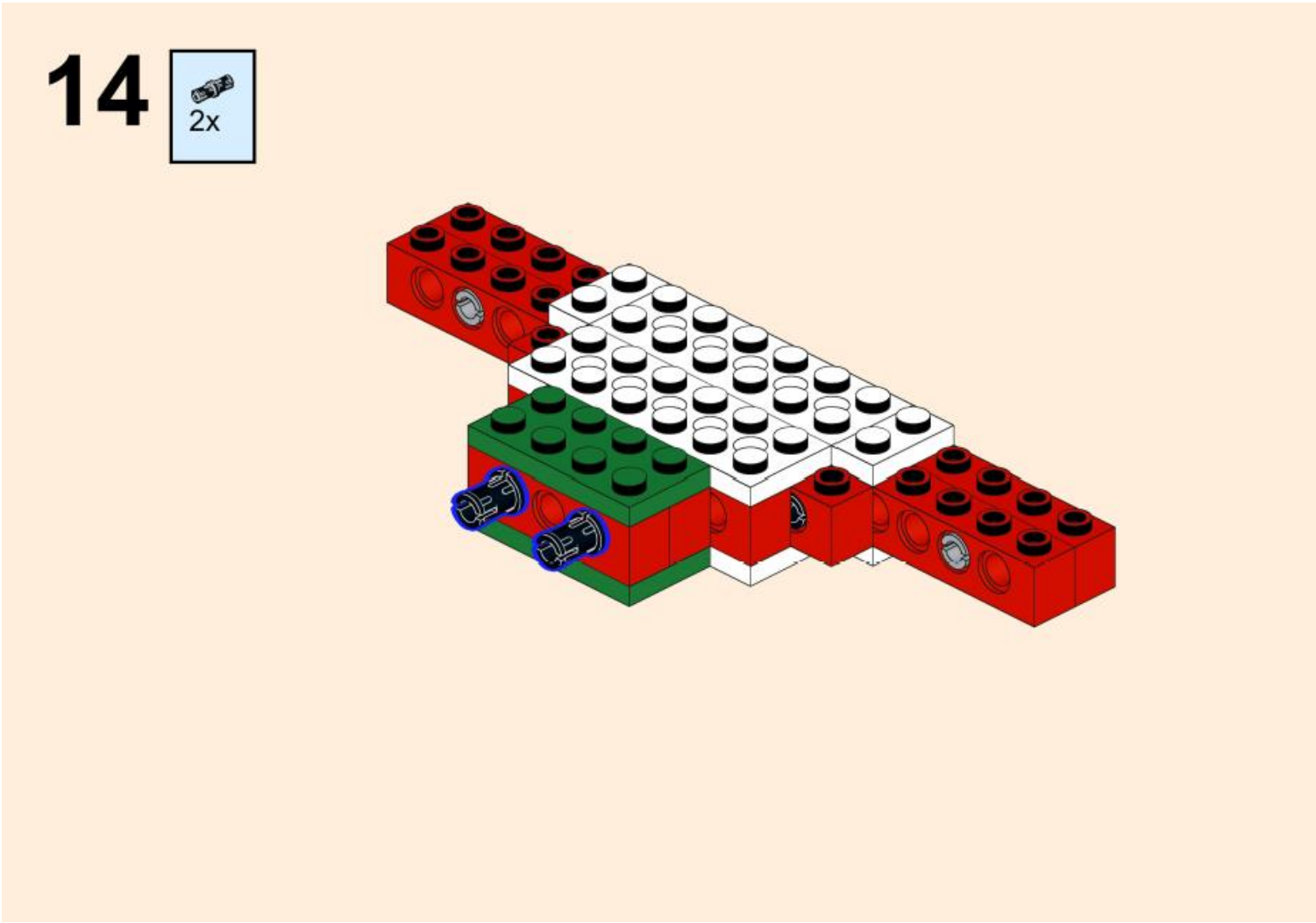


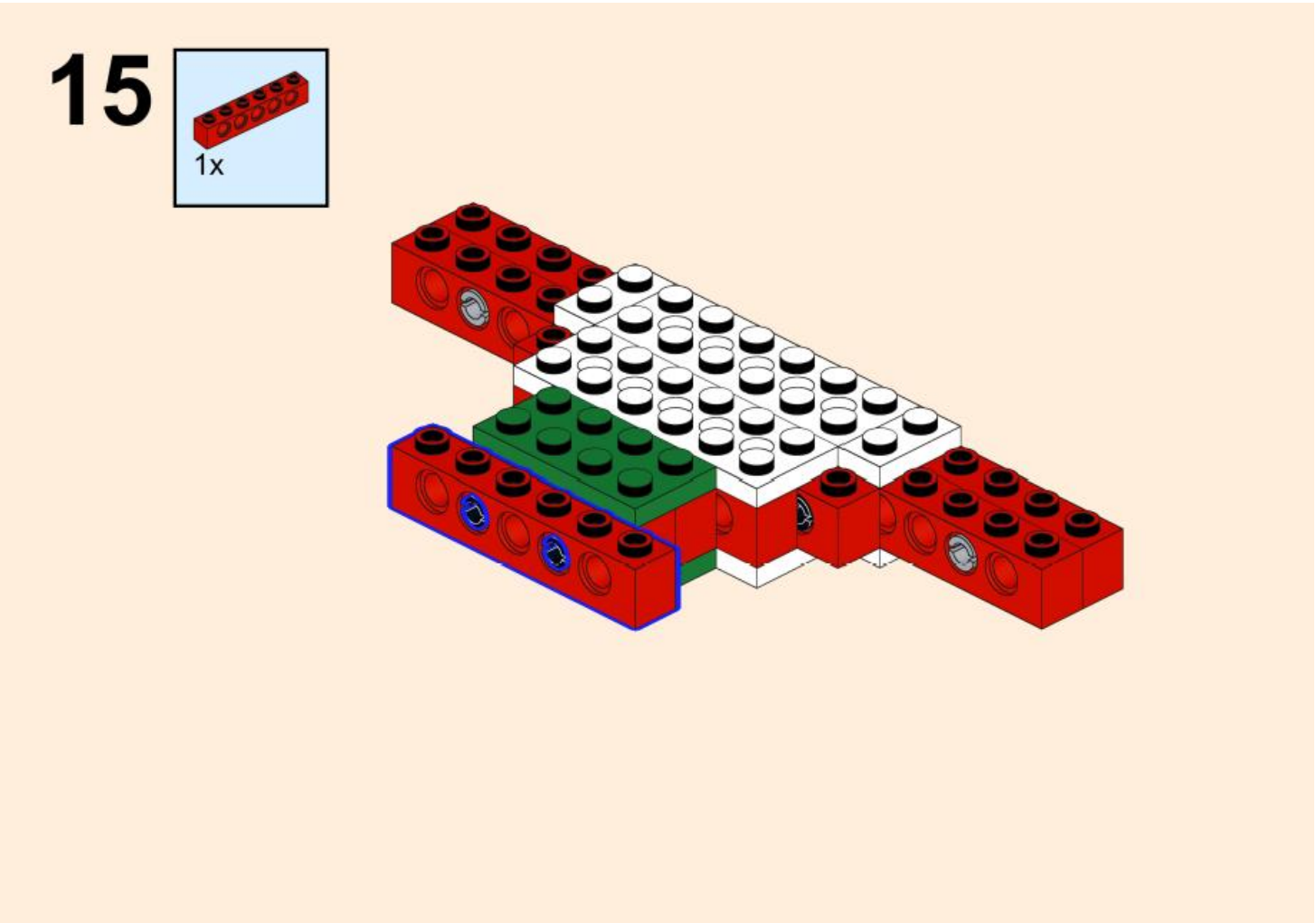
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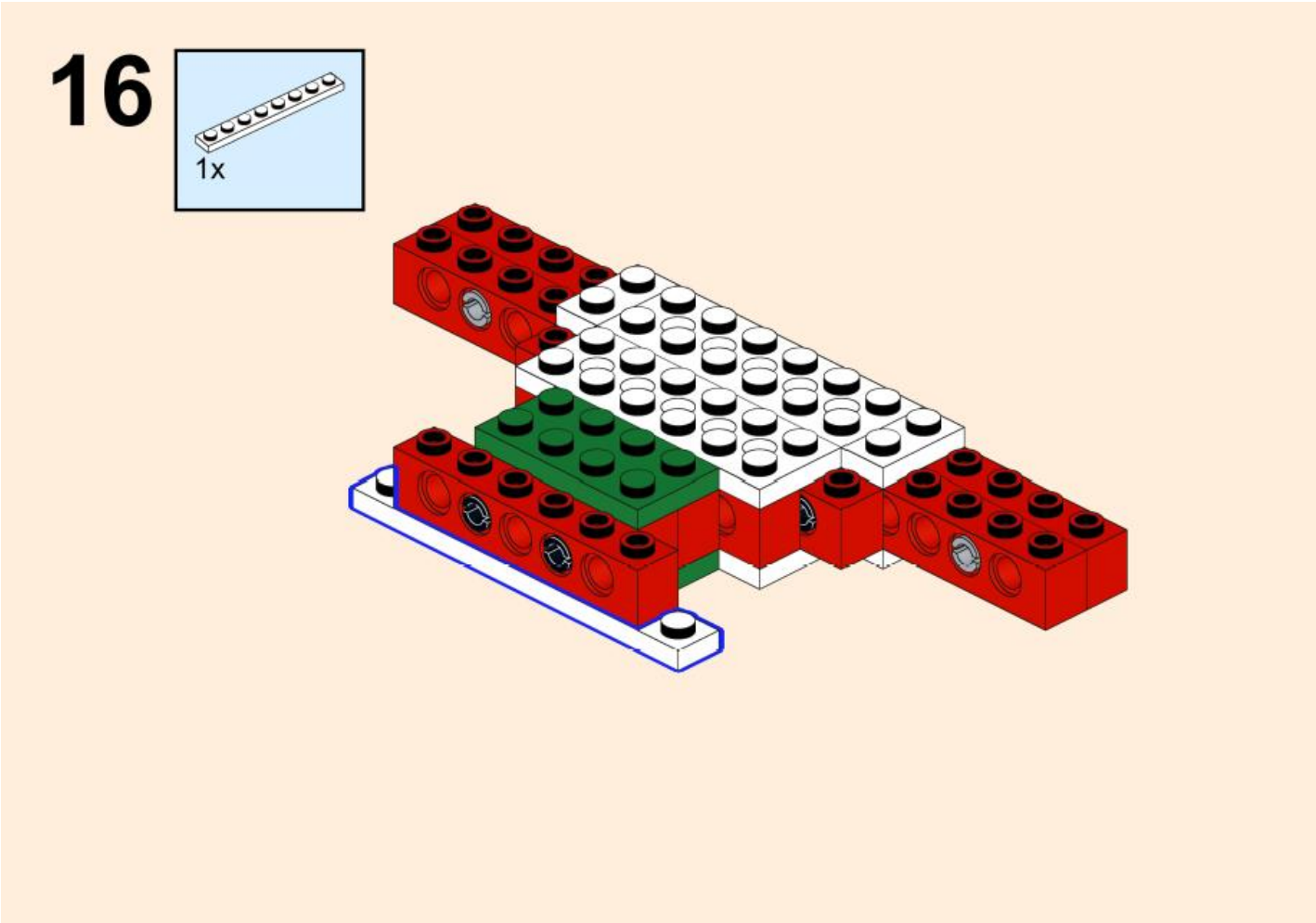




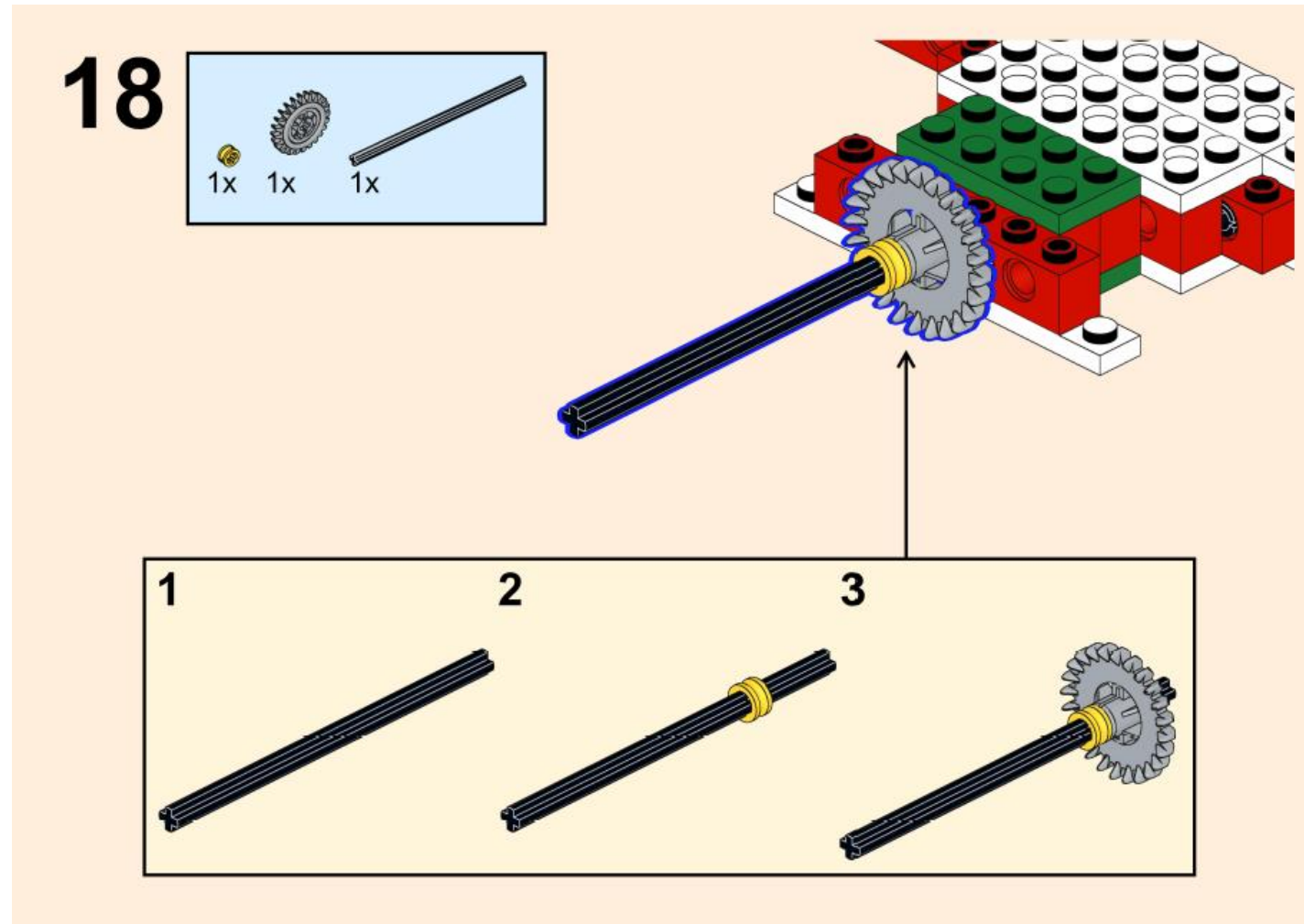




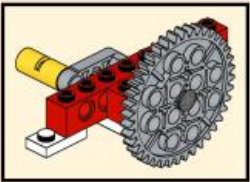
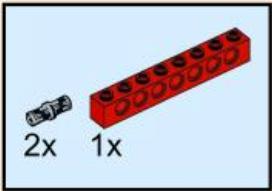




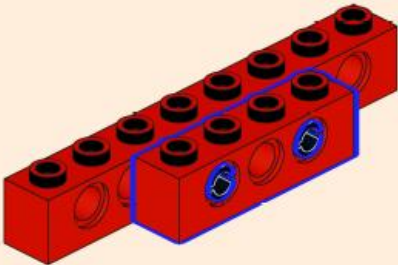
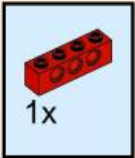




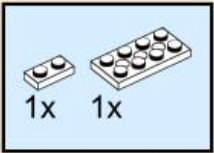
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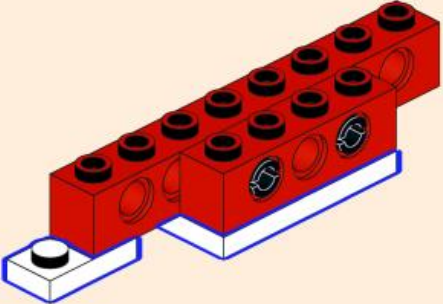
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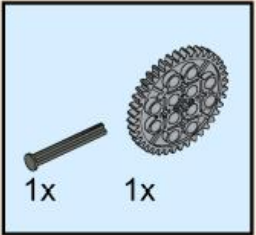
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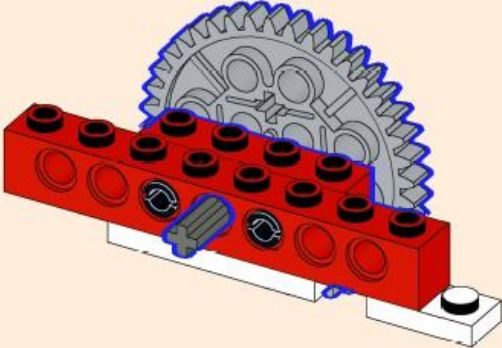
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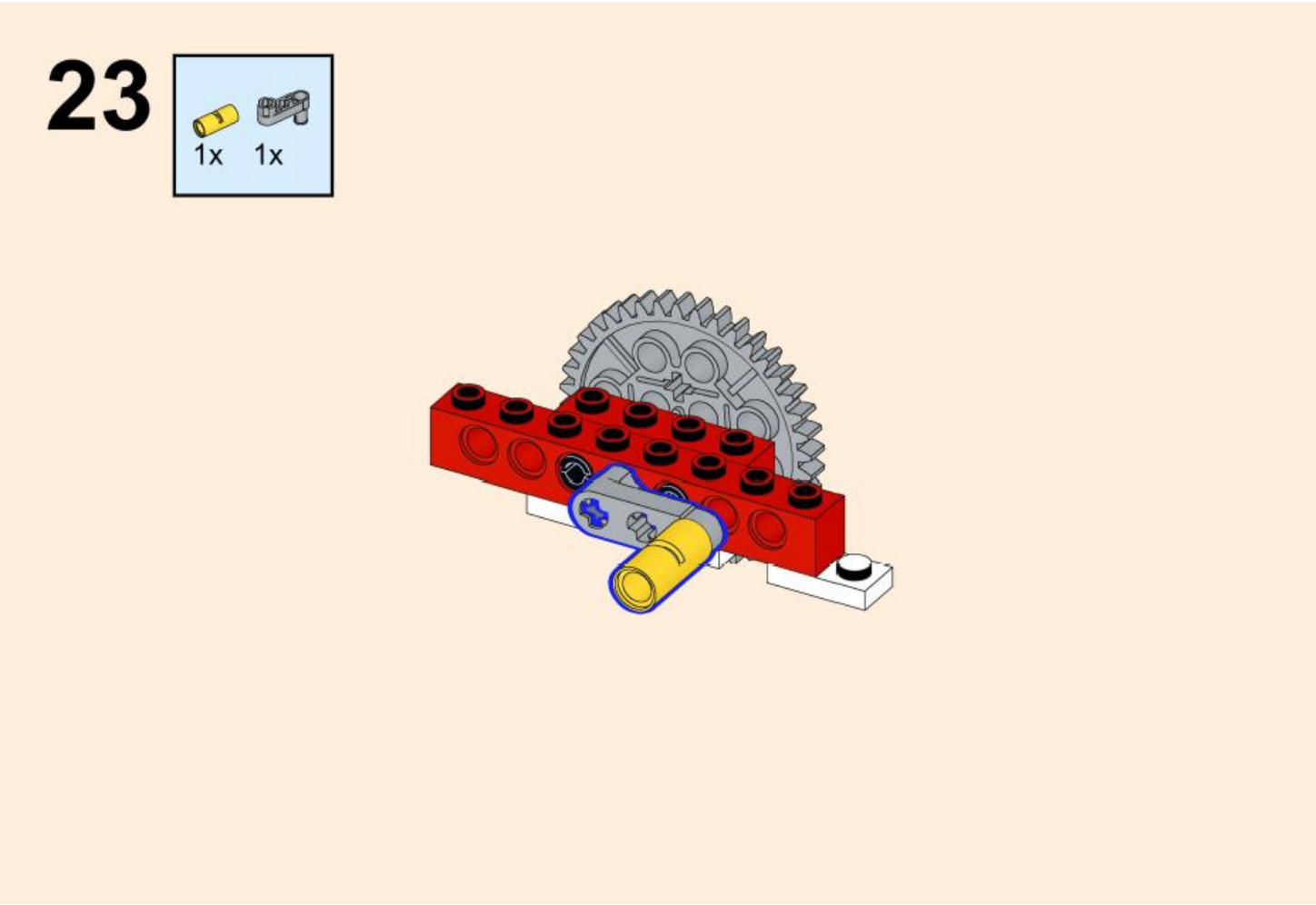
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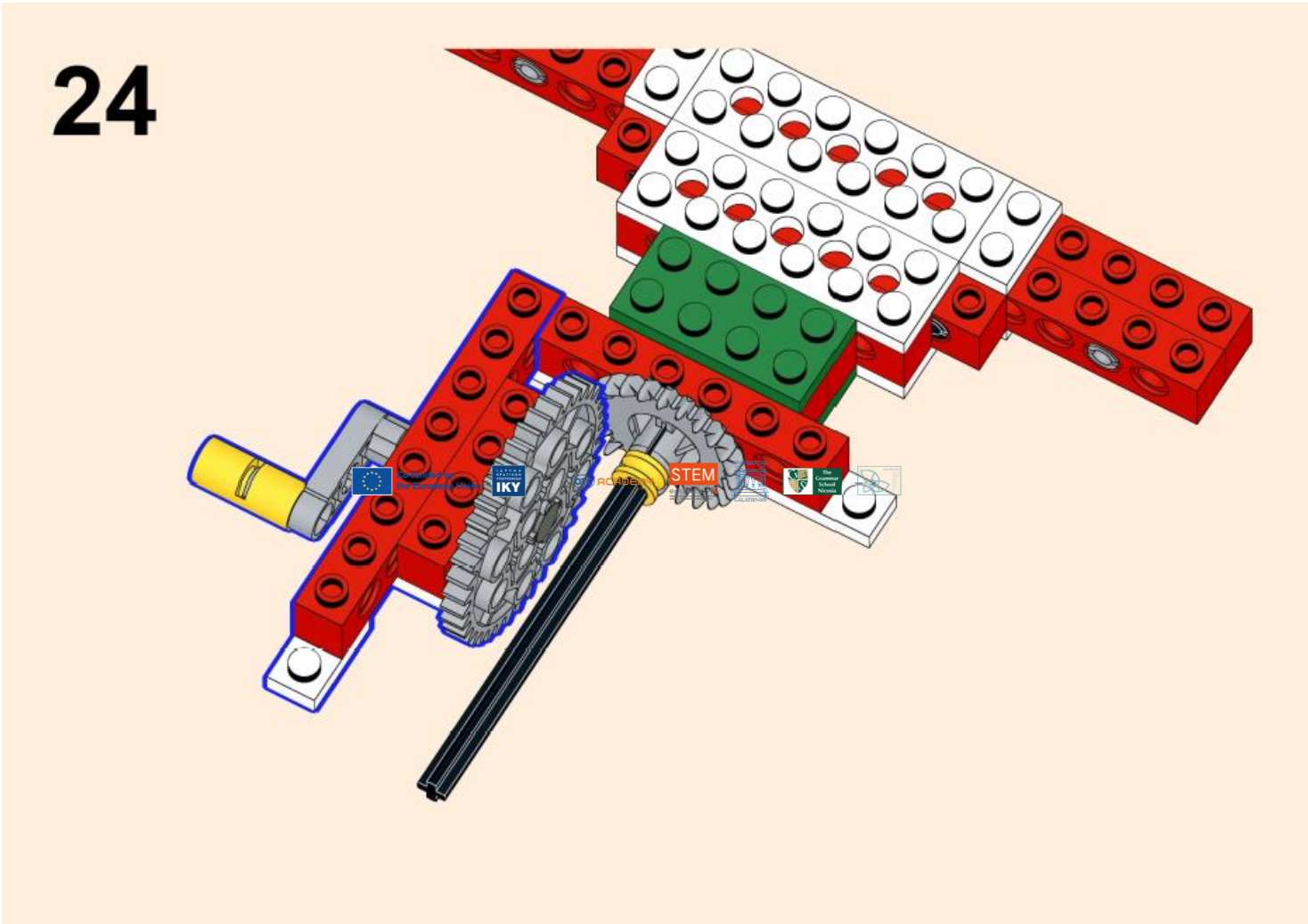


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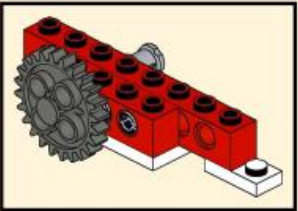
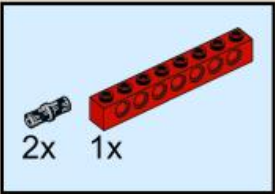




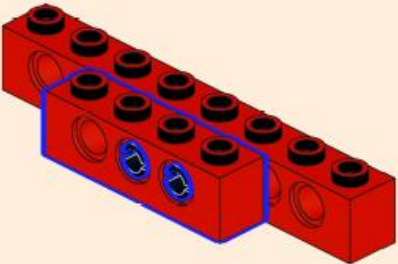
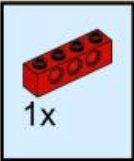




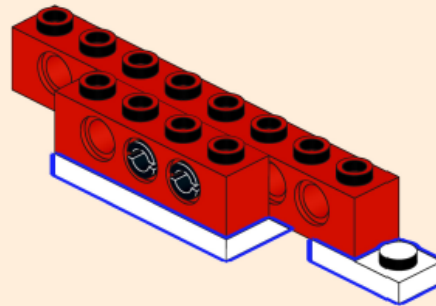
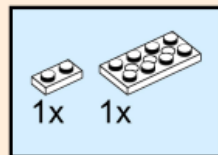
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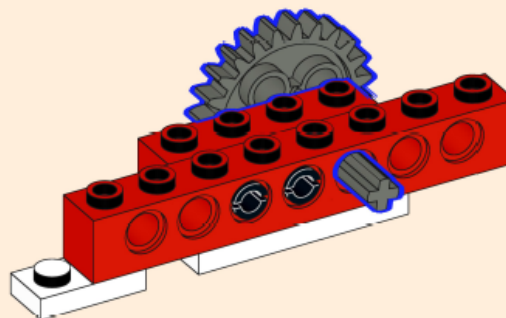
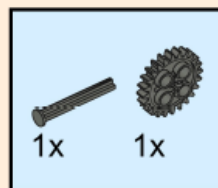
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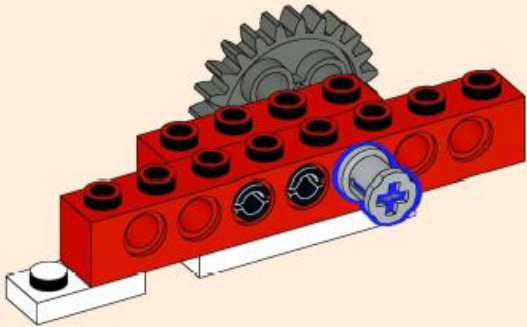
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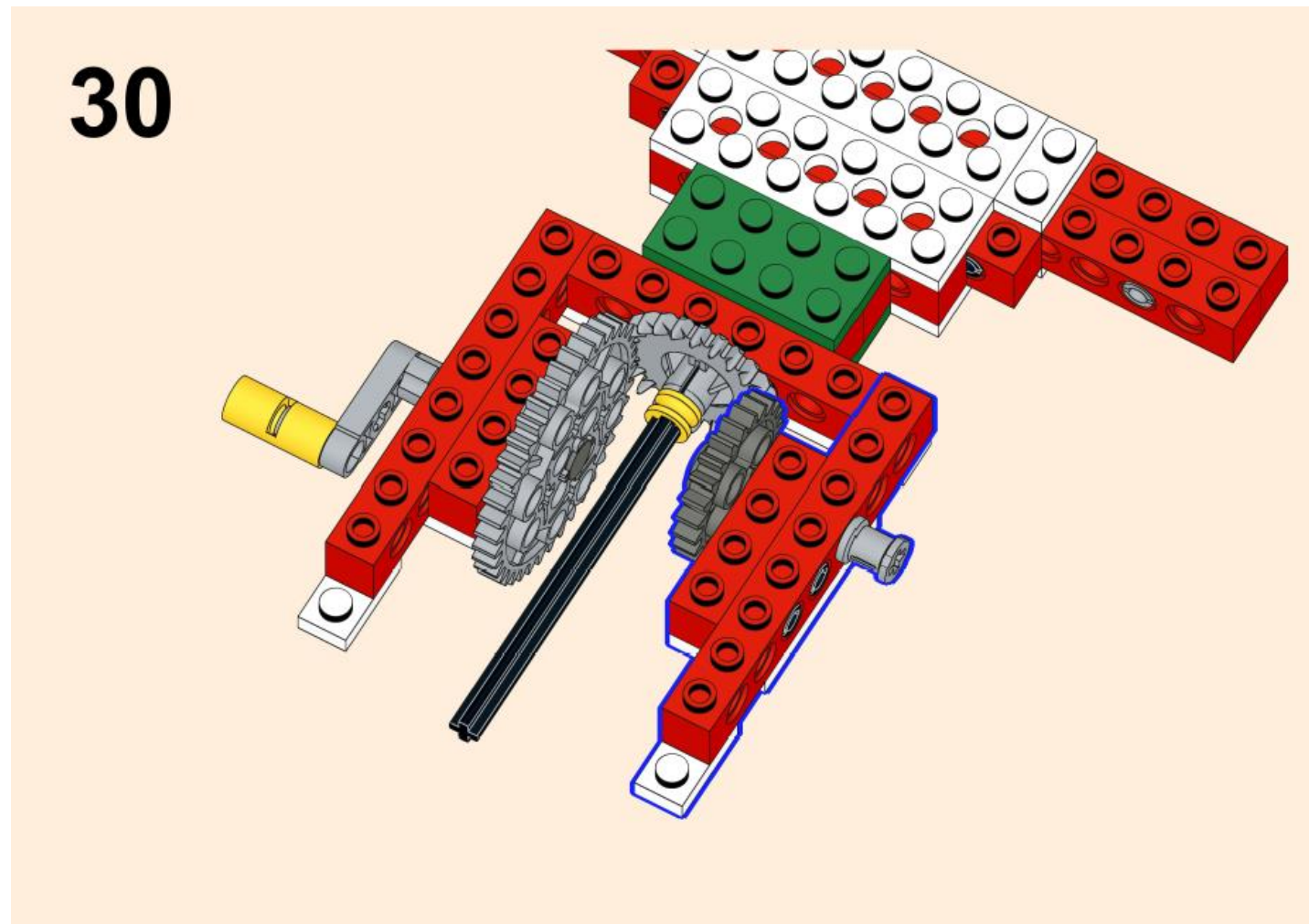


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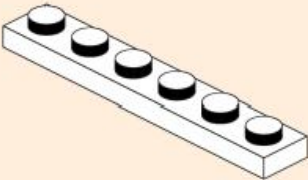
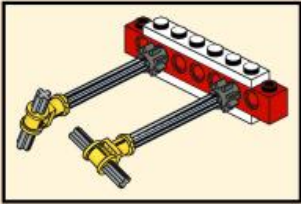
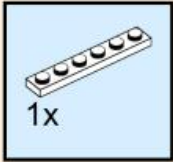


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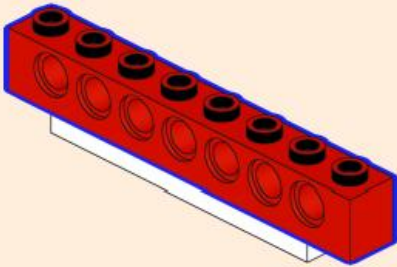
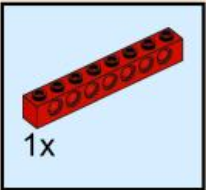


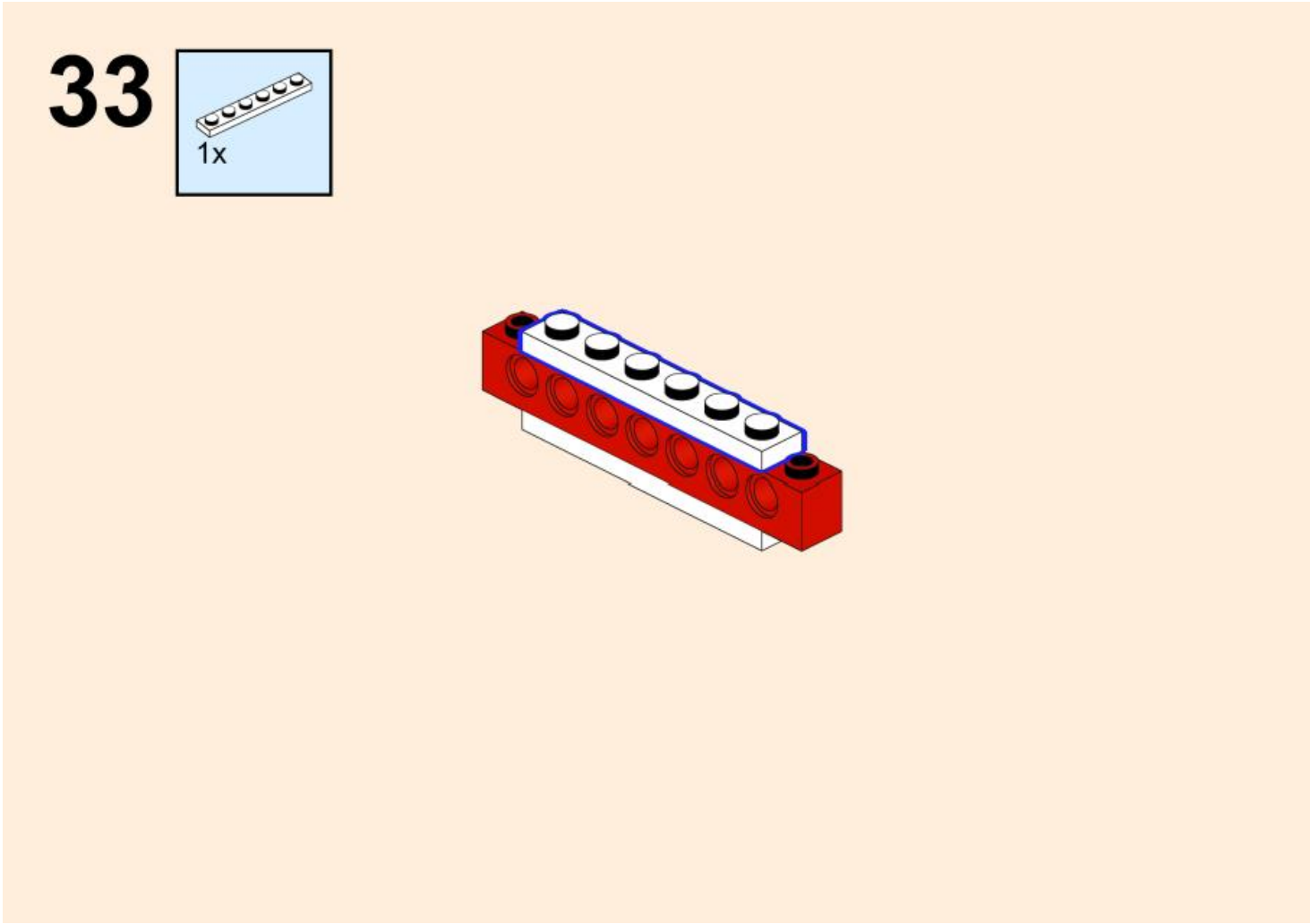


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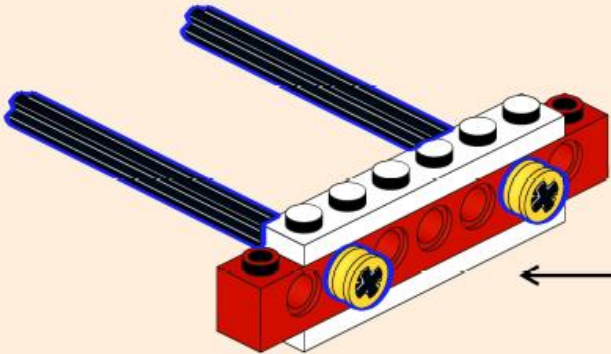
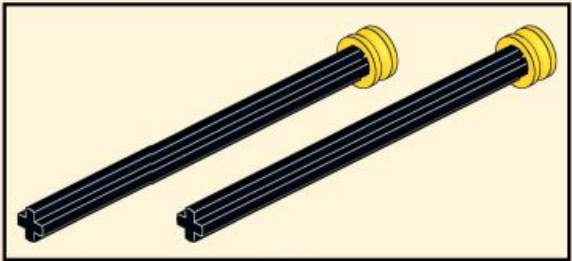
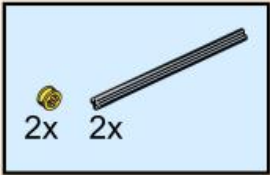


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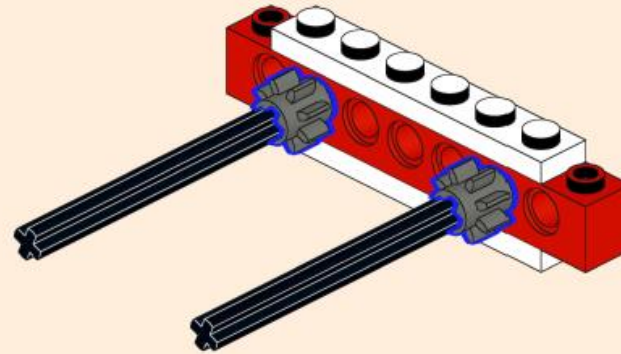




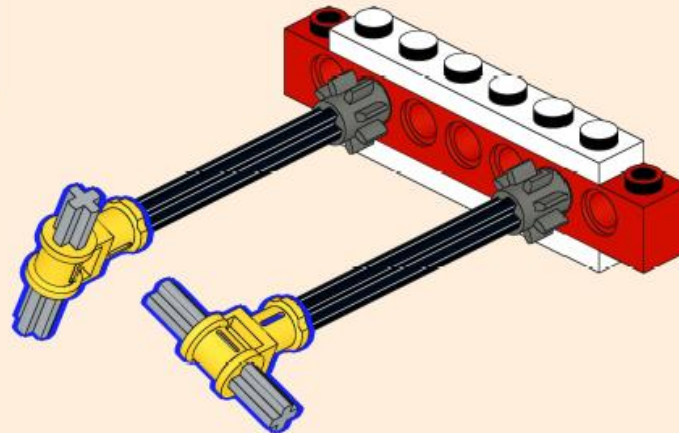
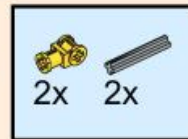
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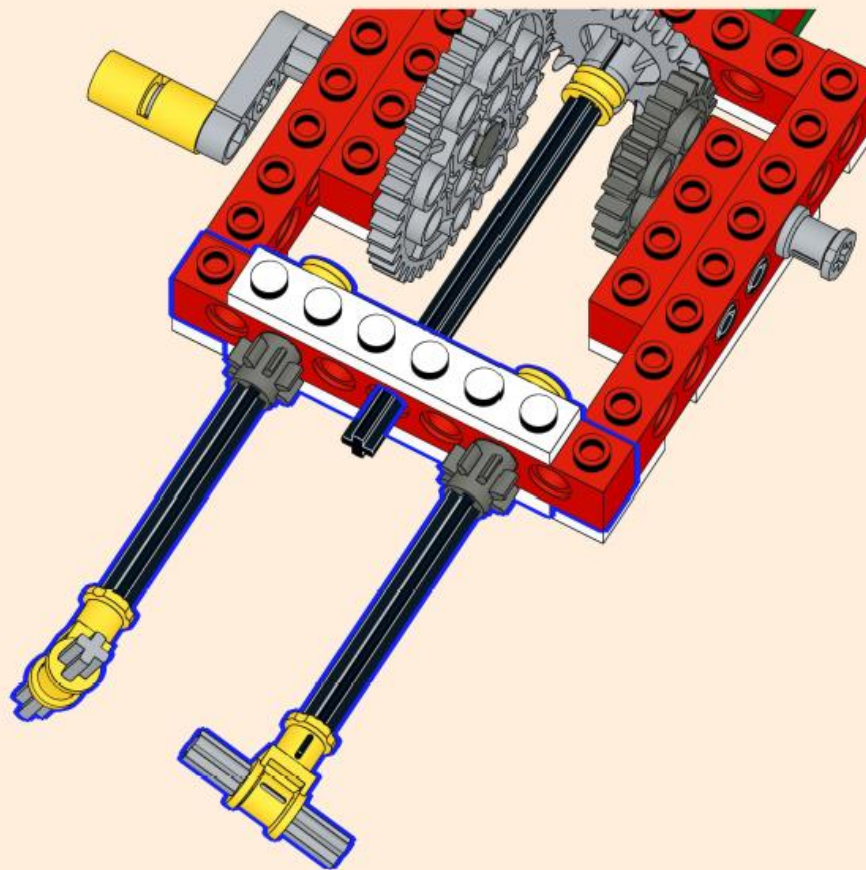
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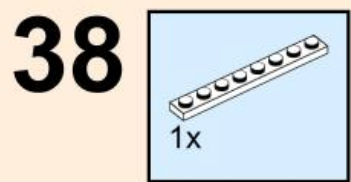
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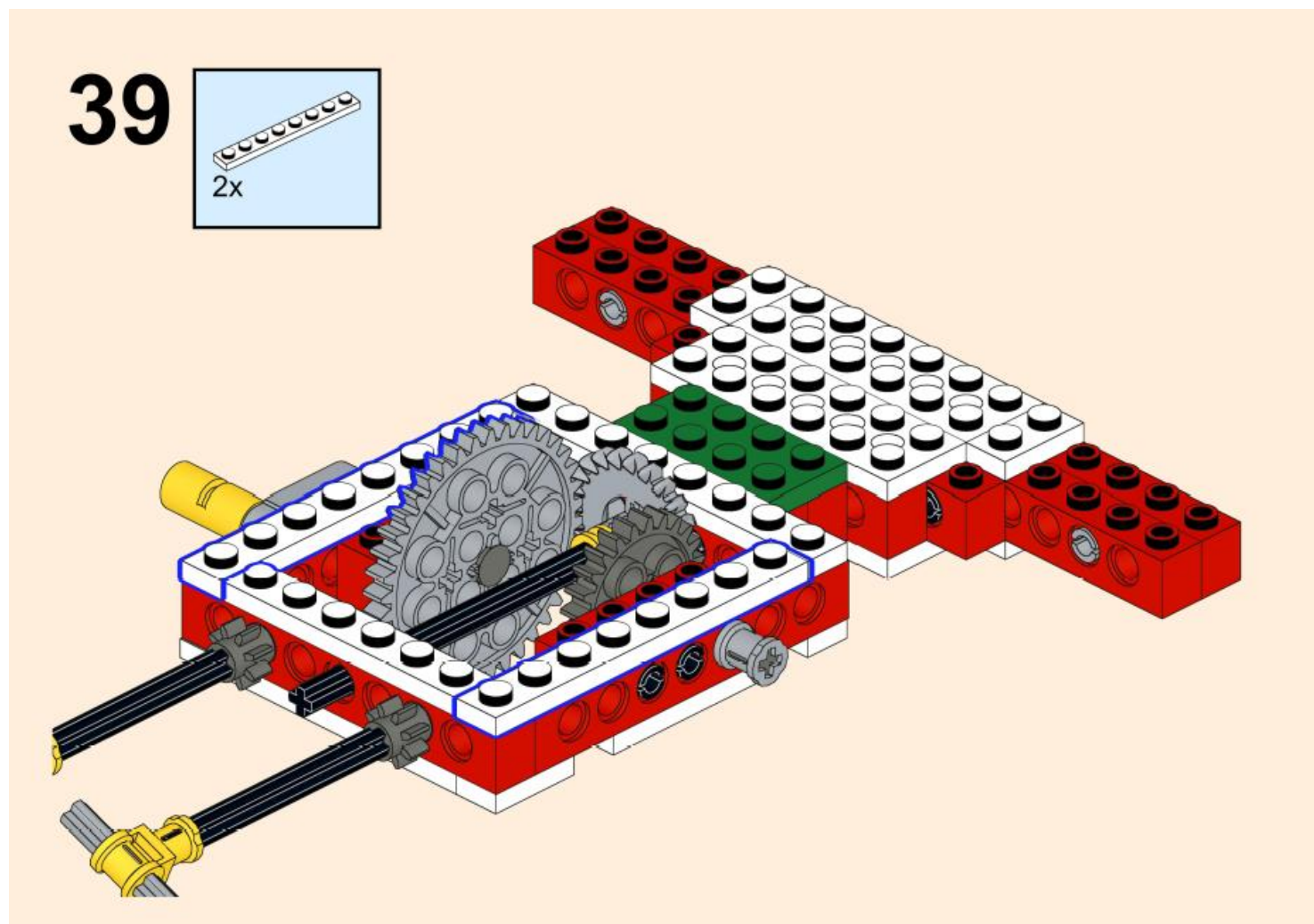


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## MIXER







# Simple machines

## MIXER



Променете местата  
между ръчката и  
пръстена, както е  
показано с стрелките.