

TITANIC

BOOK 2

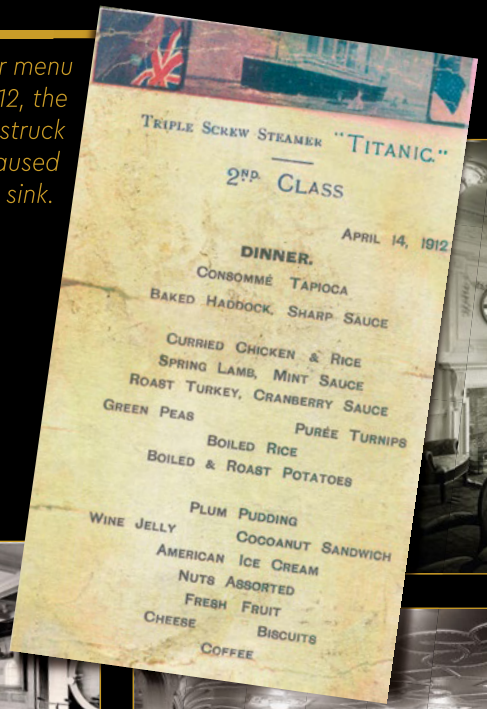
THE WORLD'S MOST LUXURIOUS PASSENGER LINER

Designed to be the epitome of style, comfort and luxury, the *Titanic* aimed to convey the impression of being a floating hotel rather than a ship. It offered its 833 first-class passengers a vast range of facilities including an onboard gymnasium, squash court, swimming pool, libraries and exquisite restaurants and cabins. The ship's most distinctive feature was the *Grand Staircase*, built in solid oak, that descended in a sweeping curve down through seven decks of the liner.



↑ *The Aft First-Class staircase leading to the a la carte restaurant.*

→ *2nd-Class dinner menu dated 14 April 1912, the date that Titanic struck the iceberg that caused her to sink.*



TRIPLE SCREW STEAMER "TITANIC."

2ND CLASS

APRIL 14, 1912

DINNER.

CONSOMMÉ TAPIOCA
BAKED HADDOCK, SHARP SAUCE

CURRIED CHICKEN & RICE
SPRING LAMB, MINT SAUCE
ROAST TURKEY, CRANBERRY SAUCE
GREEN PEAS PURÉE TURNIPS
BOILED RICE
BOILED & ROAST POTATOES

PLUM PUDDING
WINE JELLY COCOANUT SANDWICH
AMERICAN ICE CREAM
NUTS ASSORTED
FRESH FRUIT
CHEESE BISCUITS
COFFEE

↓ *Reading room on the upper promenade.*

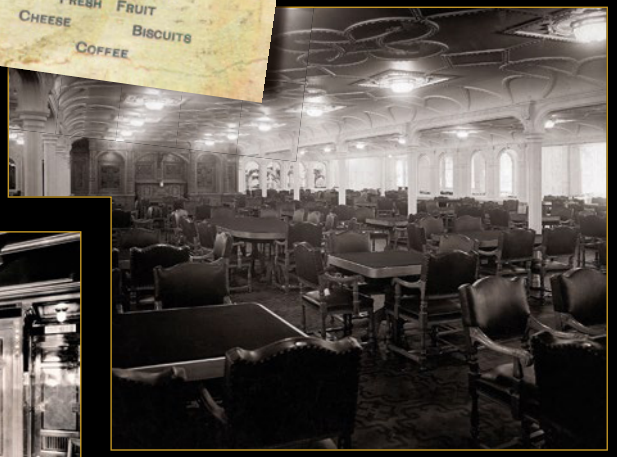


↓ *The First-Class Lounge.*



↓ *The First-Class gymnasium.*





↑ *Main dining room.*



↑ *The elegant splendour of First-Class parlour suite B57.*



↑ *Café Parisien, an extension to the First-Class restaurant.*

BUILDING THE TITANIC

What started out as a concept model during a free-build session for LEGO® designers quickly developed into one of the largest LEGO sets ever created. The impressive size was, however, never the goal in itself; instead, it grew in scale as the design team came up with a host of intricate details they felt had to be included in the model. For veteran LEGO Designer Mike Psiaki, this included creating replica steam engines with moving pistons using LEGO Technic elements. Once the initial design was in place, the team sat for an entire week building different versions of the model, deciding what needed to be strengthened or simplified.

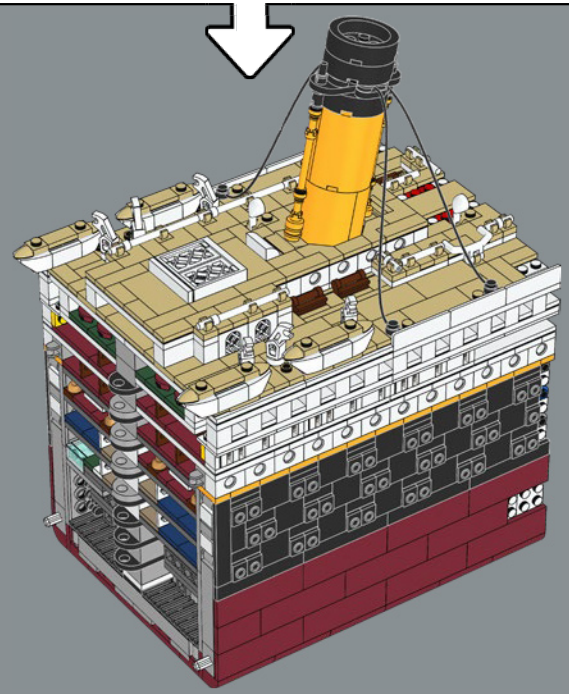


↑ *Some of the LEGO® team on this model (from left to right): Senior Model Coach, Torben Kidde Skov, Design Master, Mike Psiaki, Senior Building Instruction Specialist, Martin Højen Holm Buk*

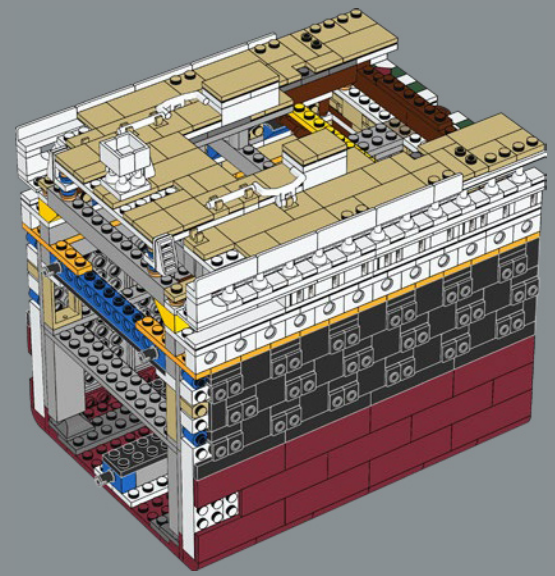


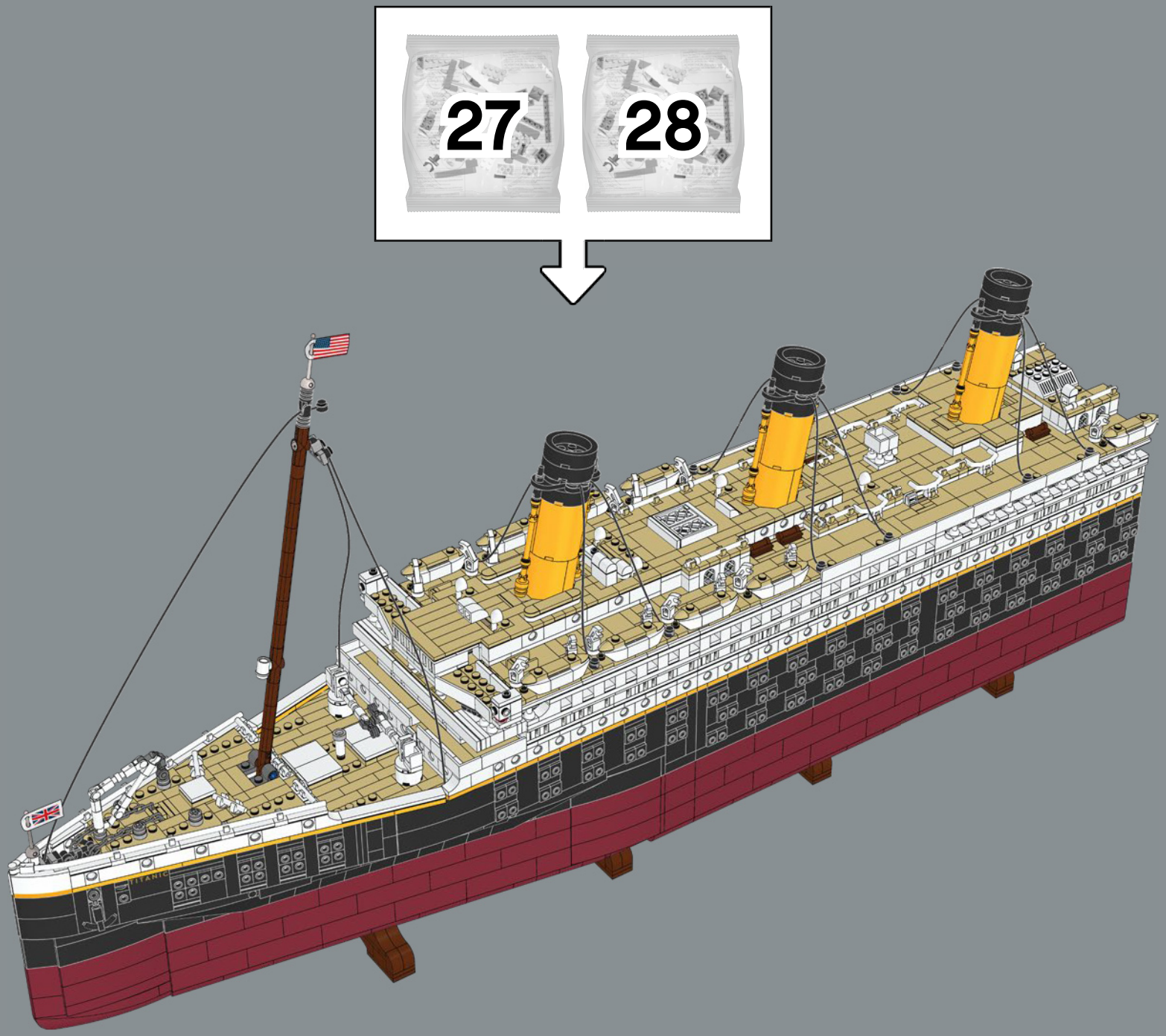
LEGO.com/brickseparator

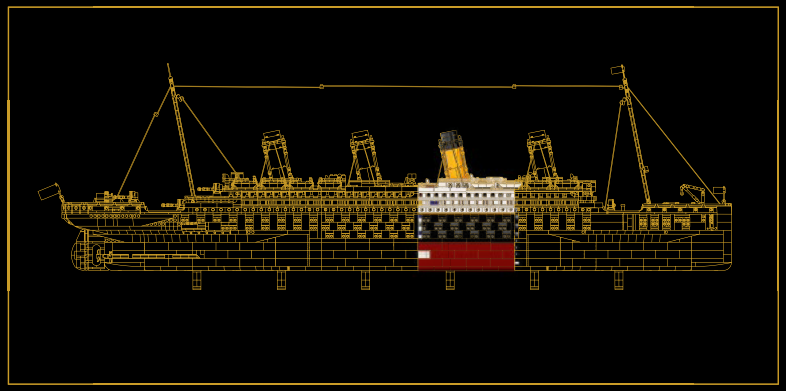

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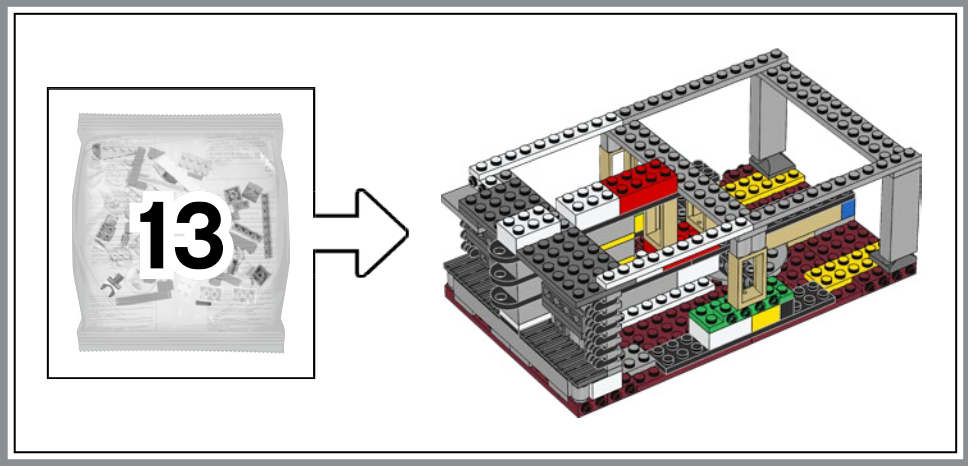
SECTION 3:

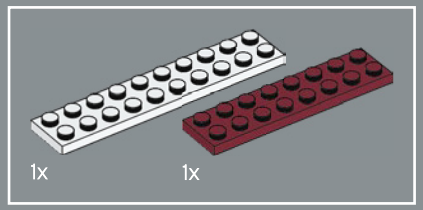
FUNNEL & MAIN CABINS

Here you will build another cross section of the ship, including some of its coal bunkers in the lowest decks, plus numerous cabins of various classes. The superstructure of this section contains the beginnings of the ship's promenade decks as well as the skylight for the grand staircase and second funnel.

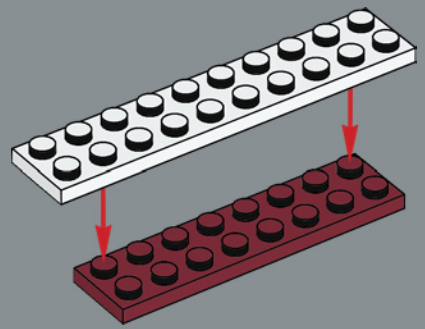
↓ The second half of the locking mechanism that holds the 3 main sections of the ship together is built here.

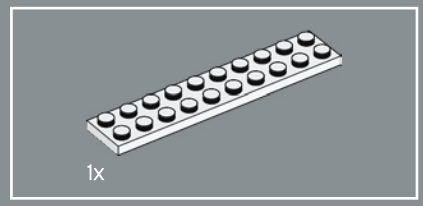




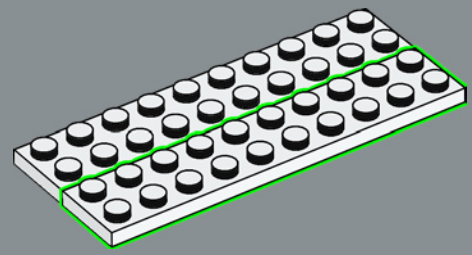


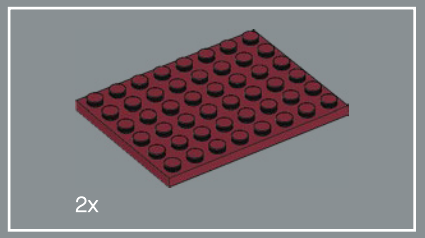
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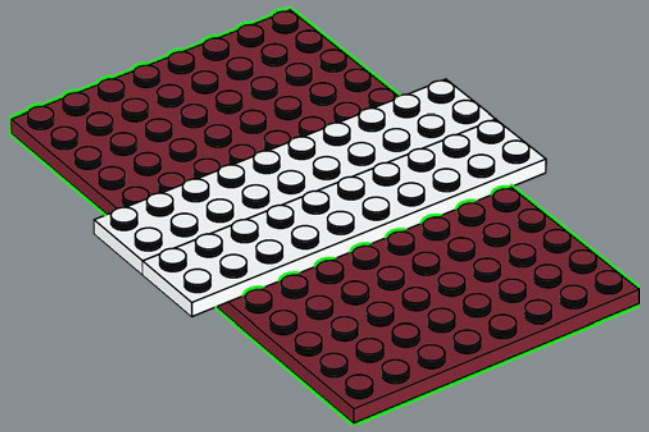


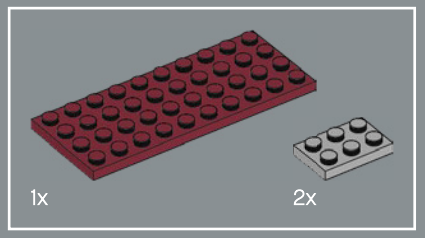
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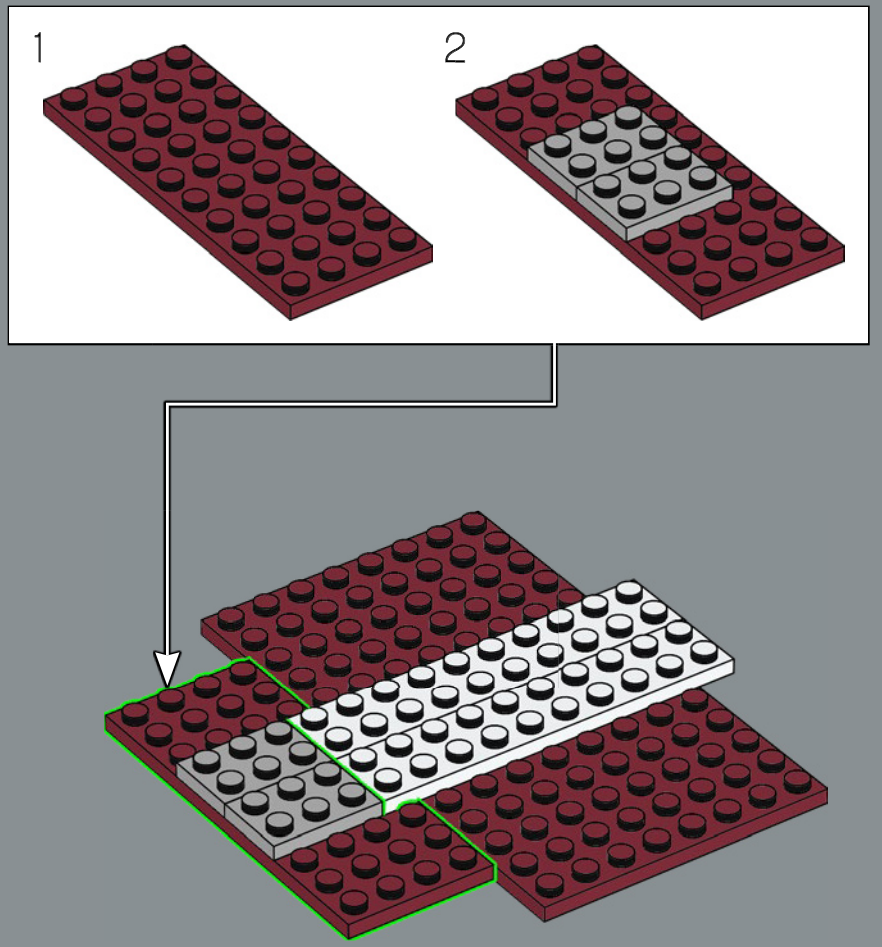


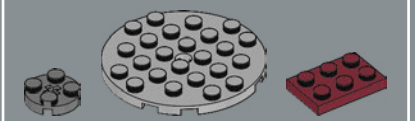
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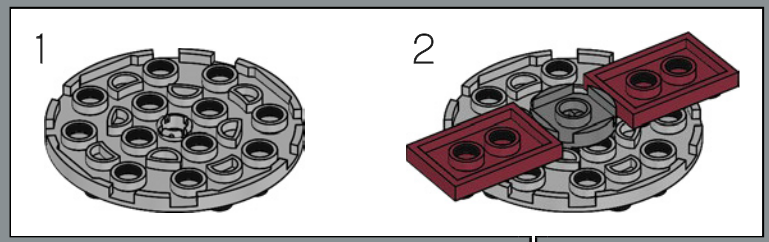


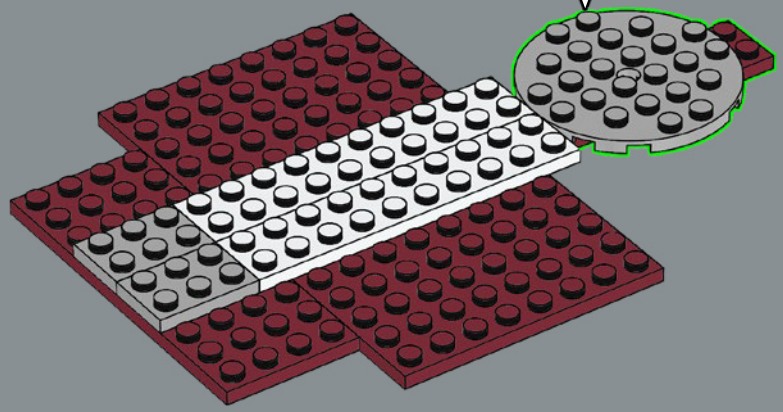
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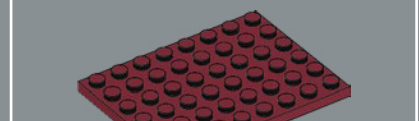




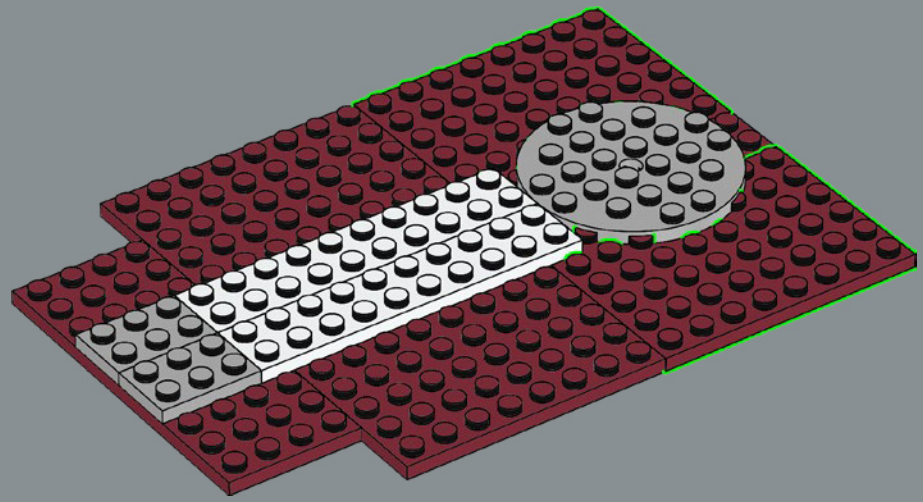
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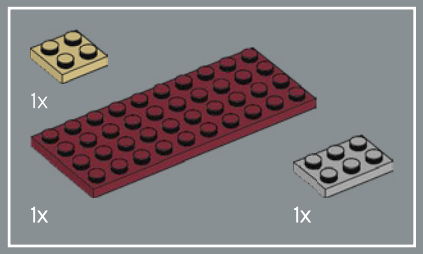




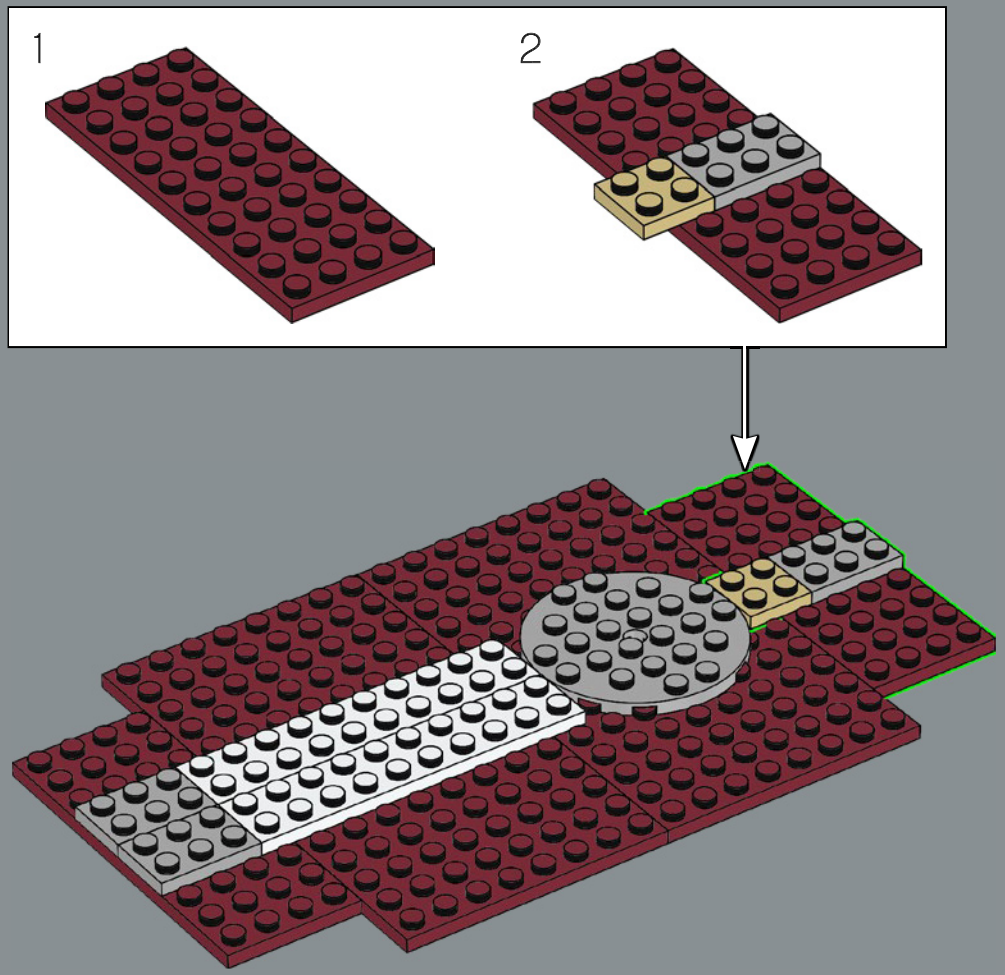


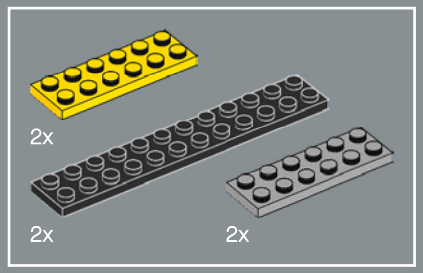
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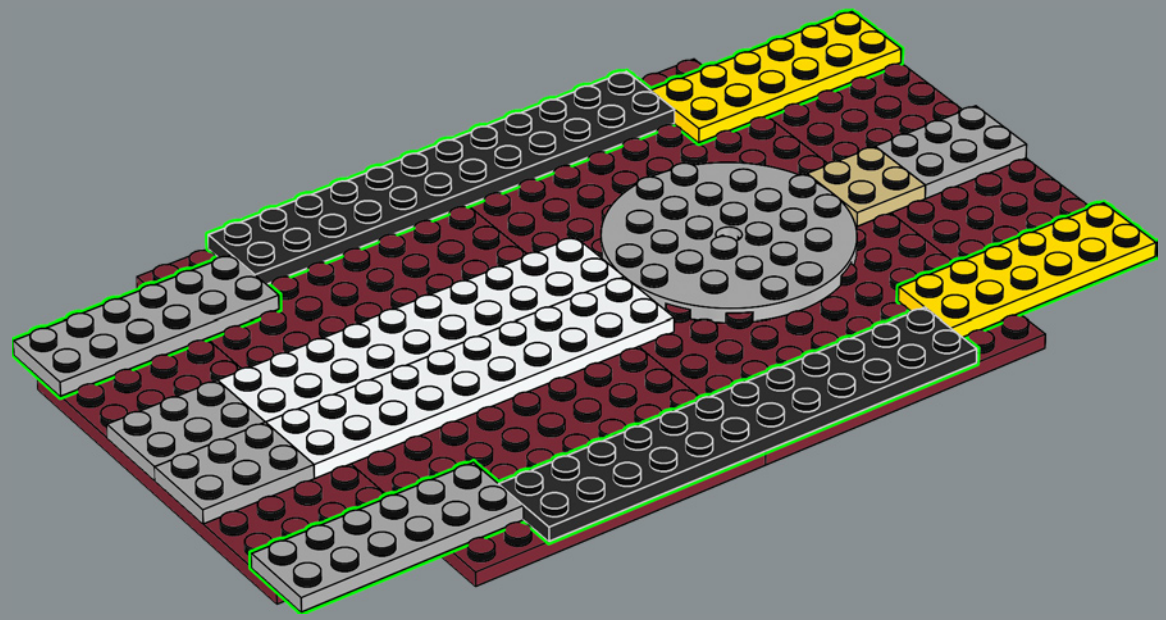


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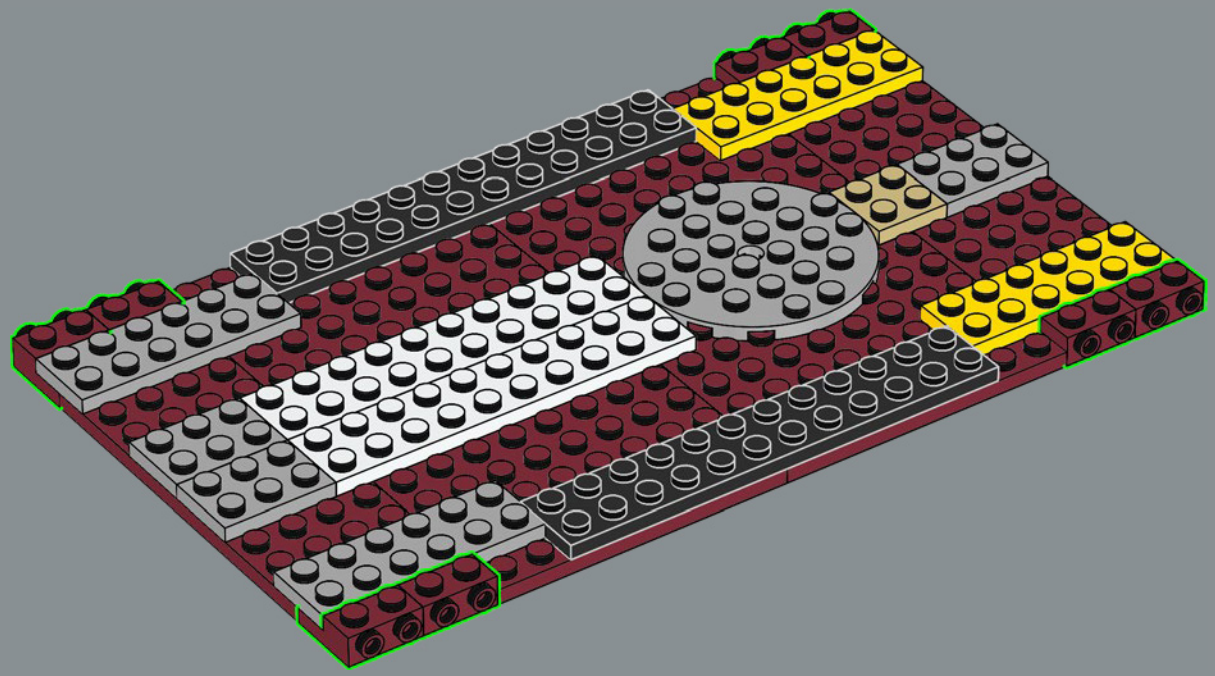


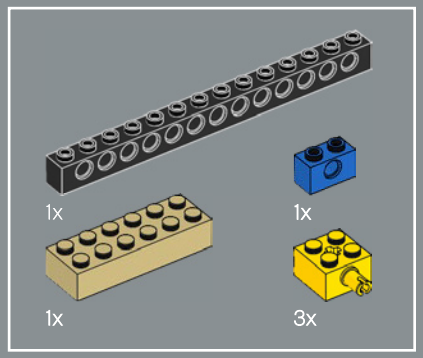
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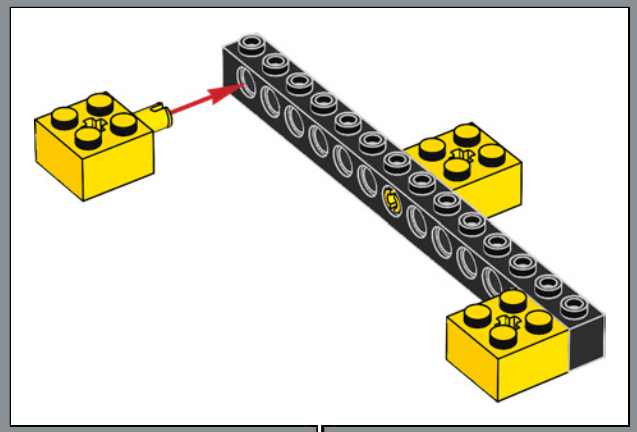


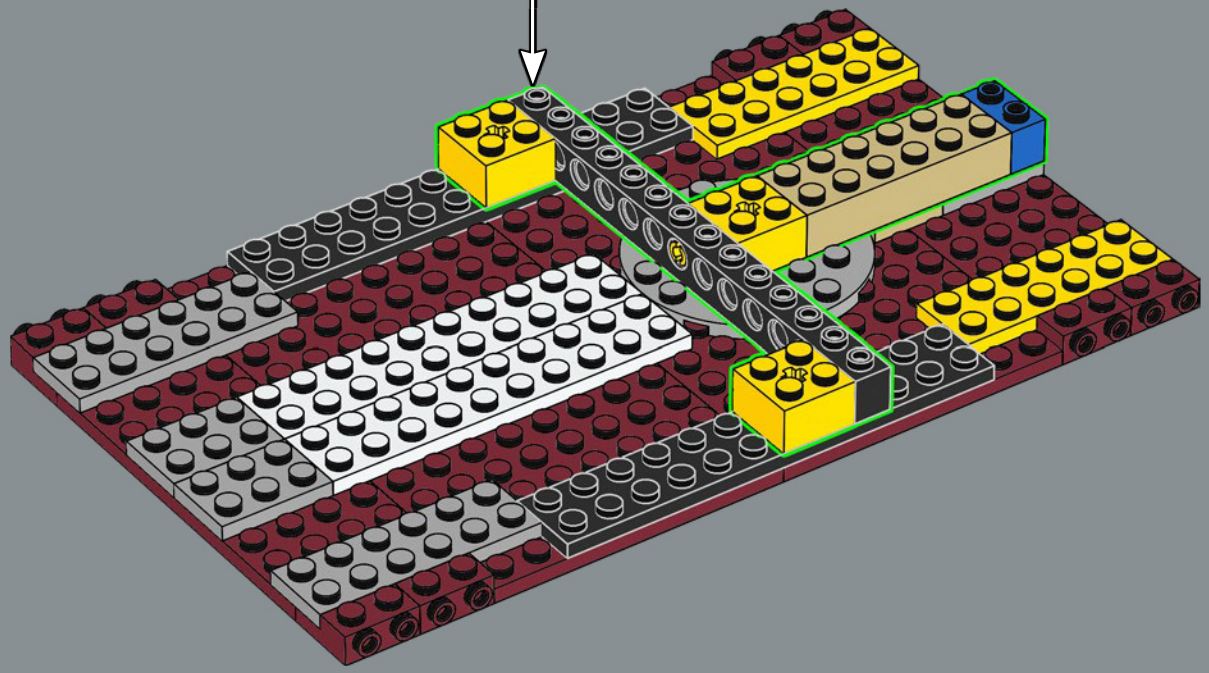
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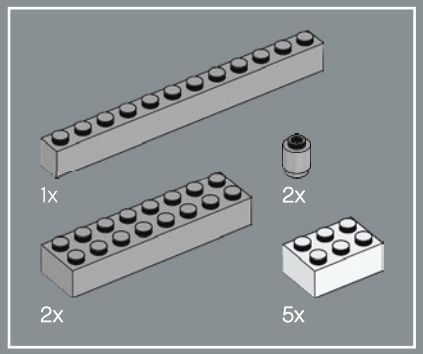




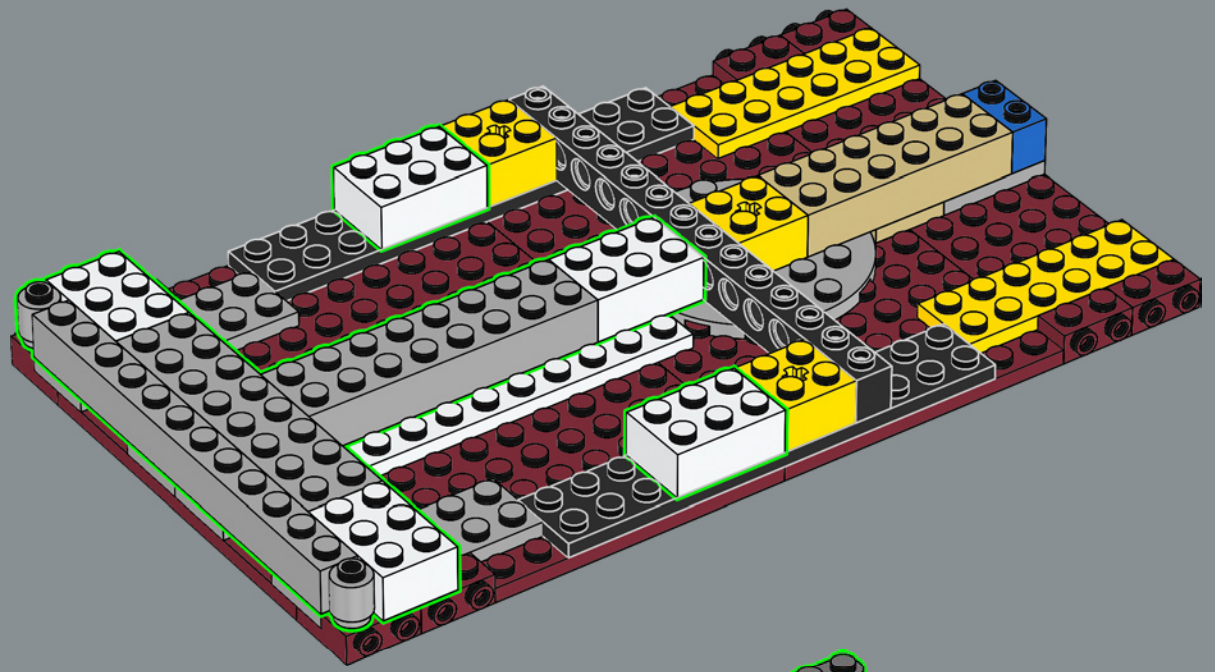
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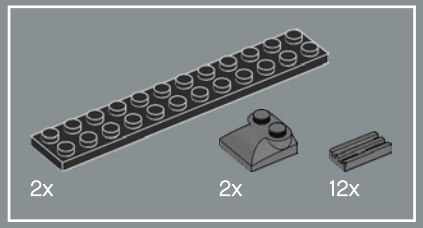






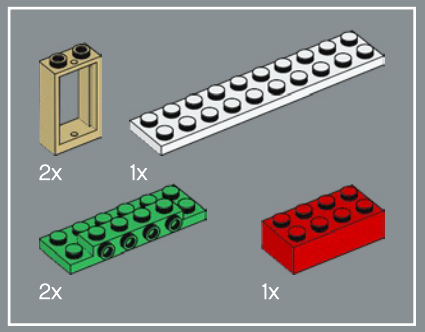
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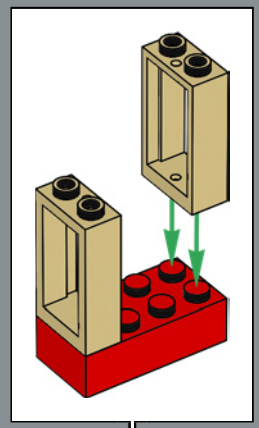


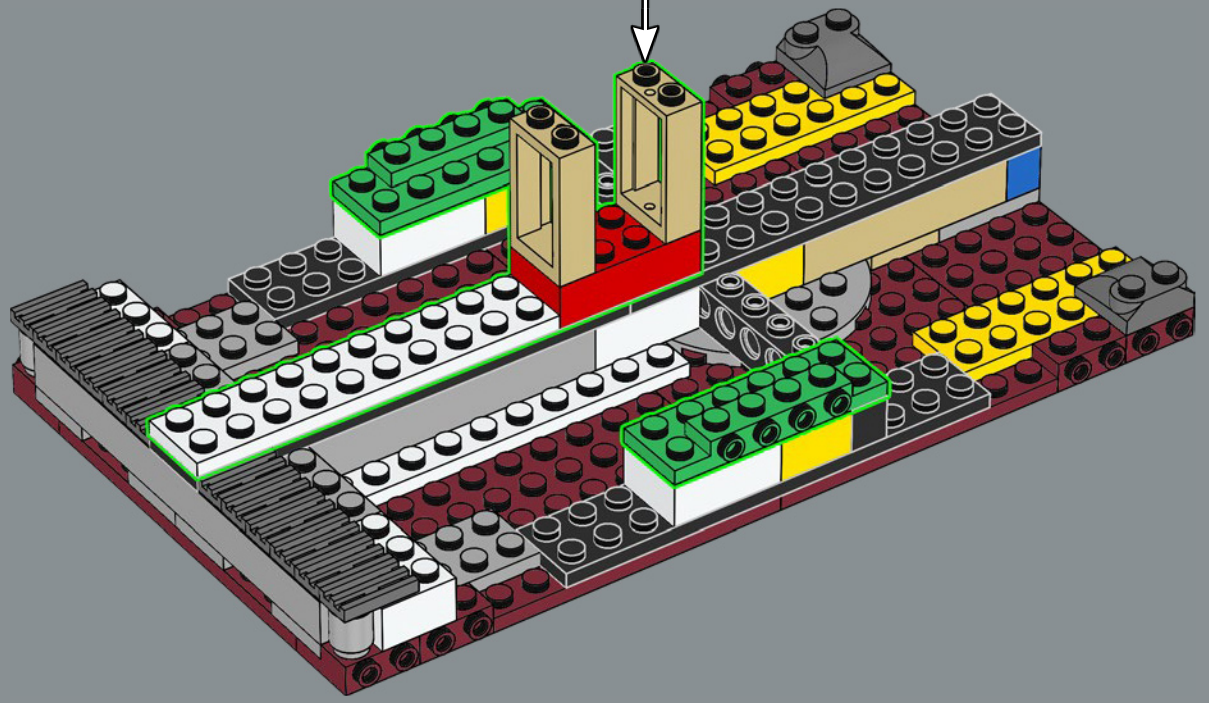
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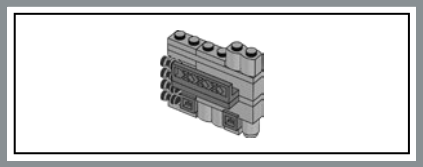


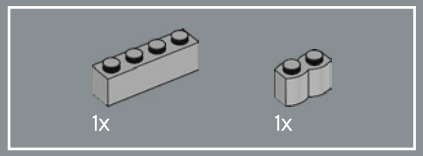


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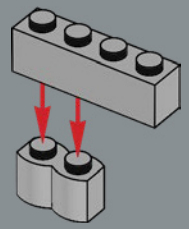


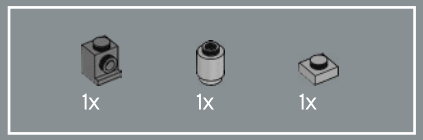




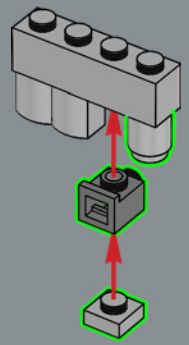


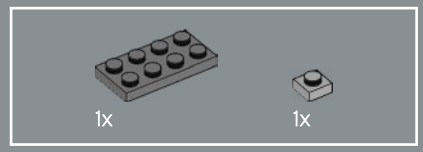
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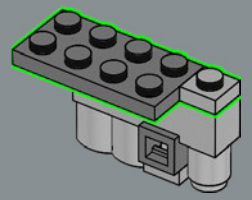


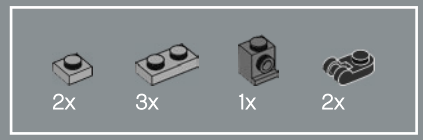
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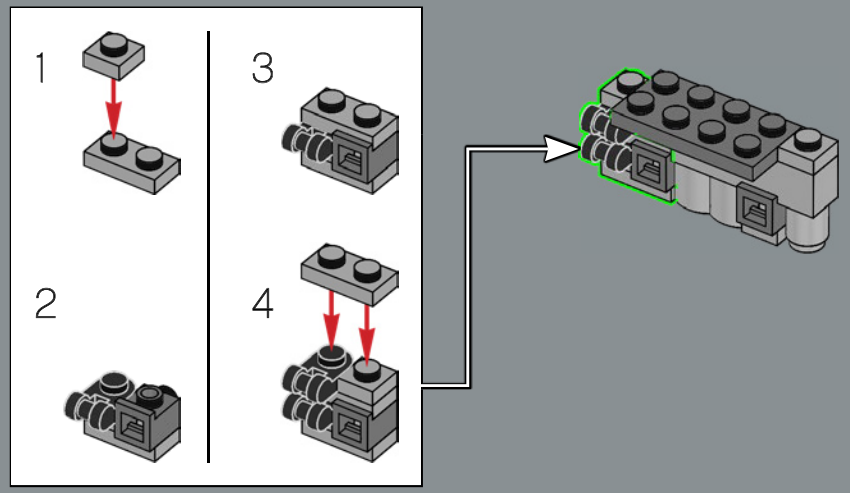


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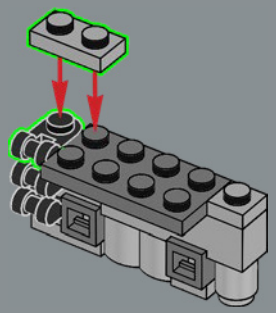


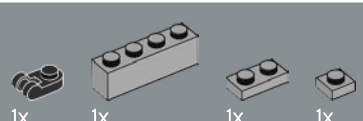
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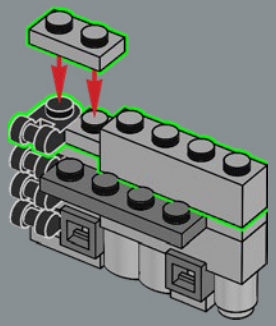


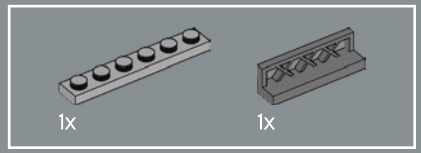
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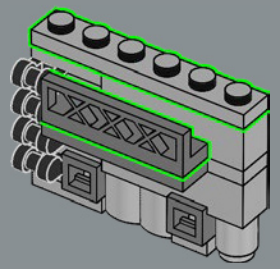


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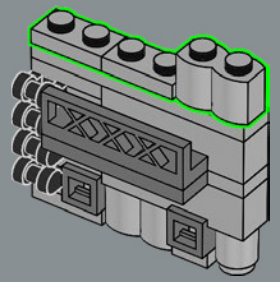


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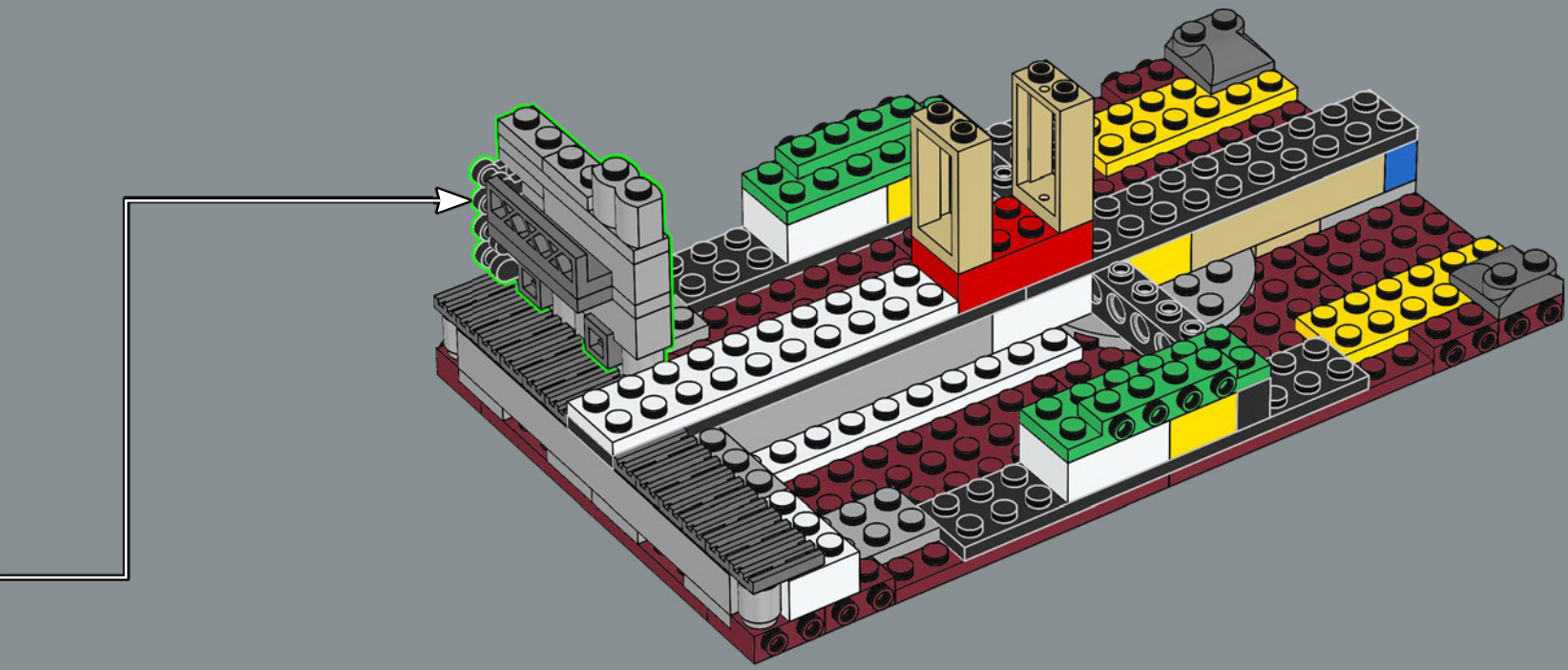


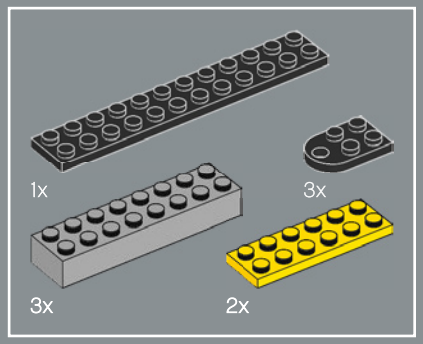


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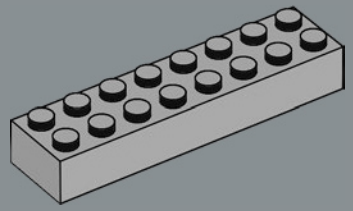
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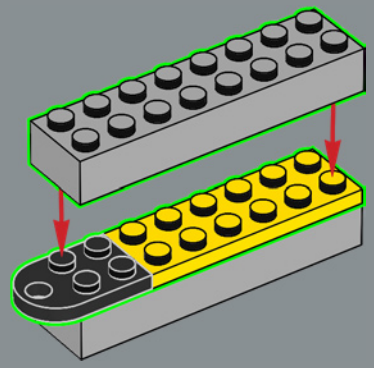


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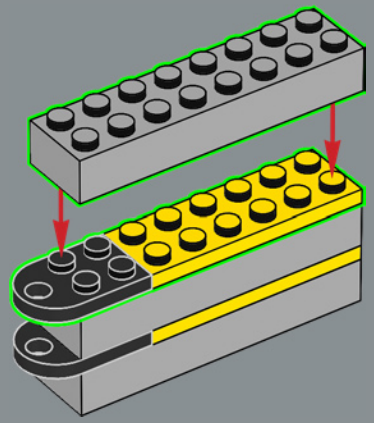
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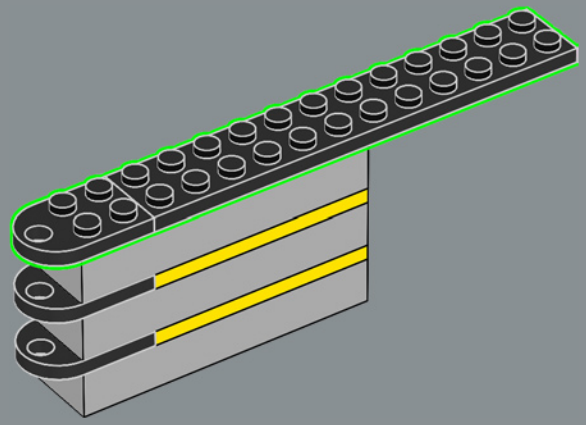
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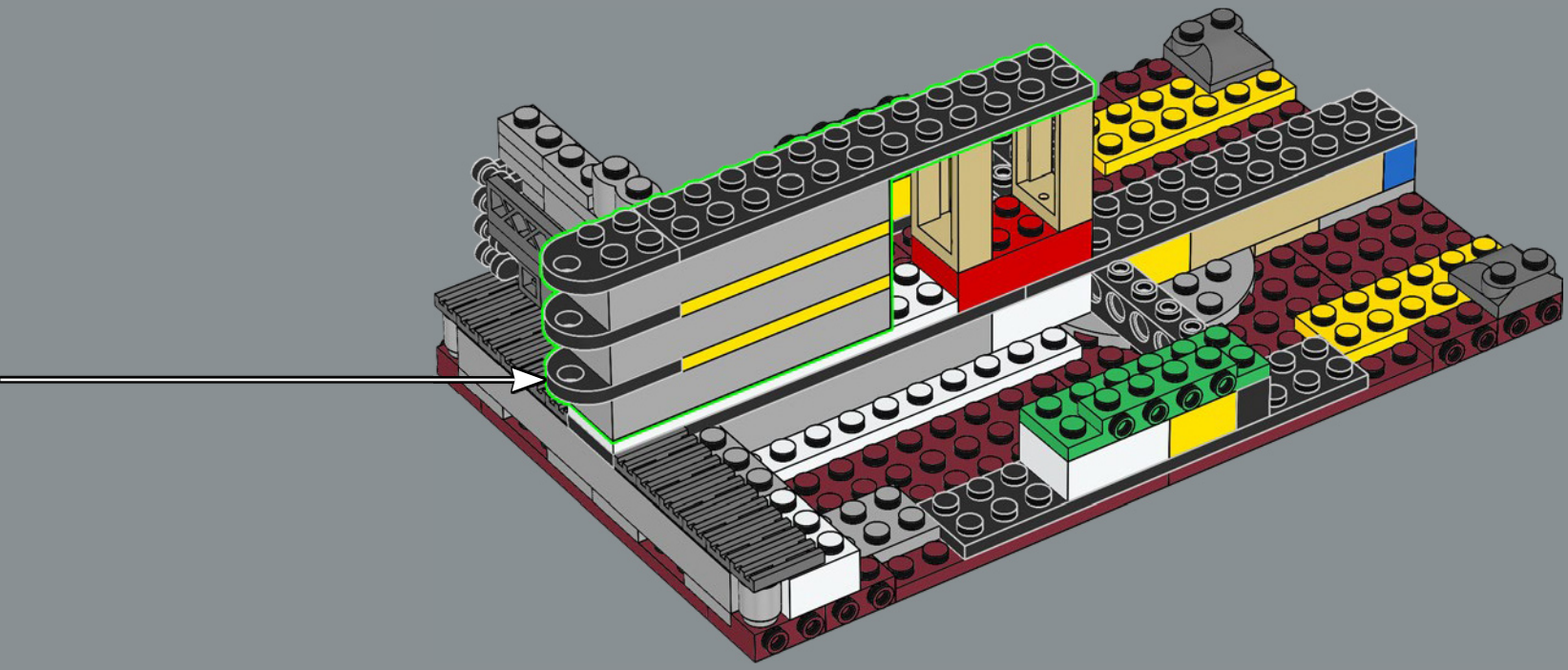


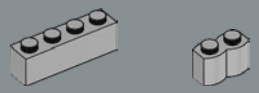
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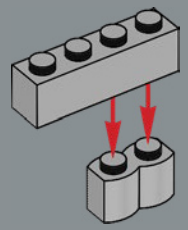
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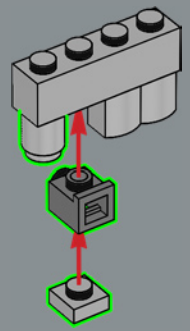


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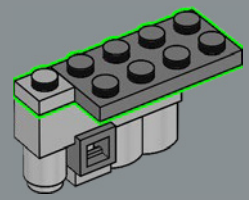


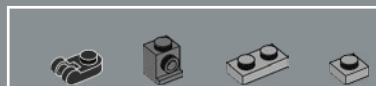
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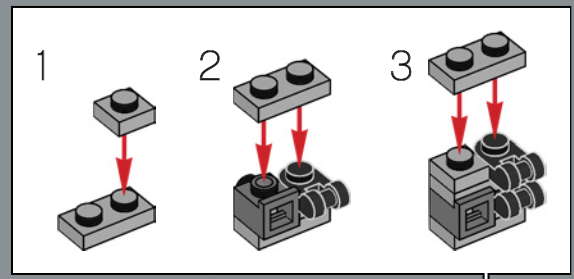


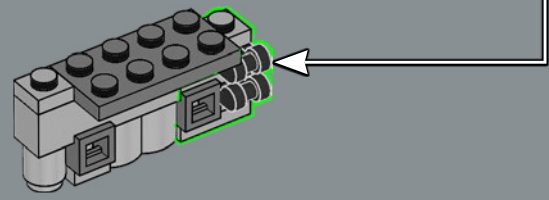
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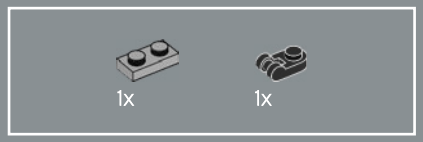




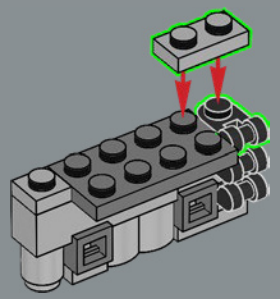
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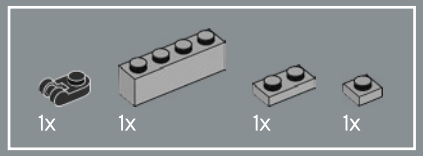




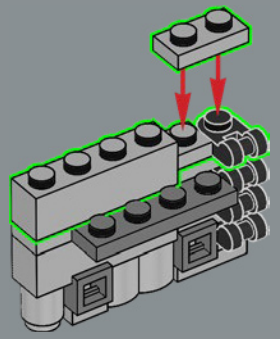


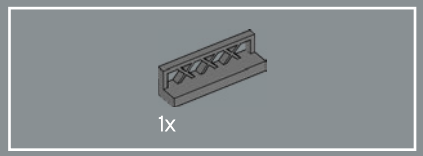
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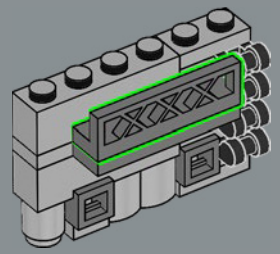


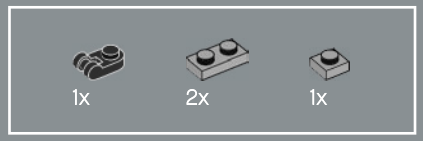
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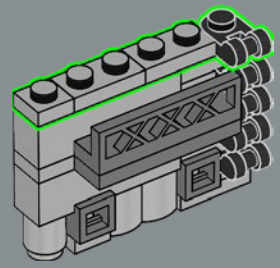


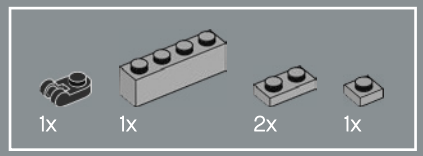
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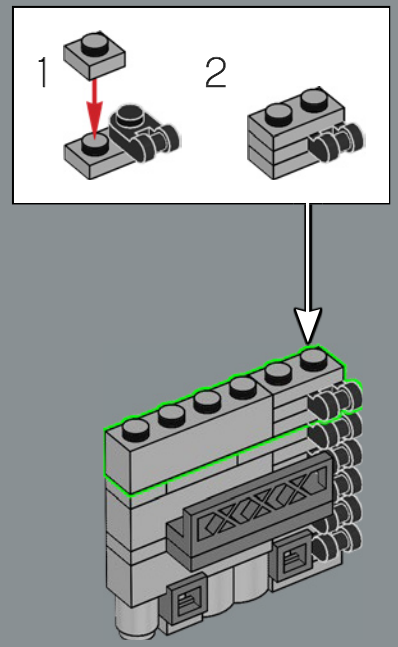


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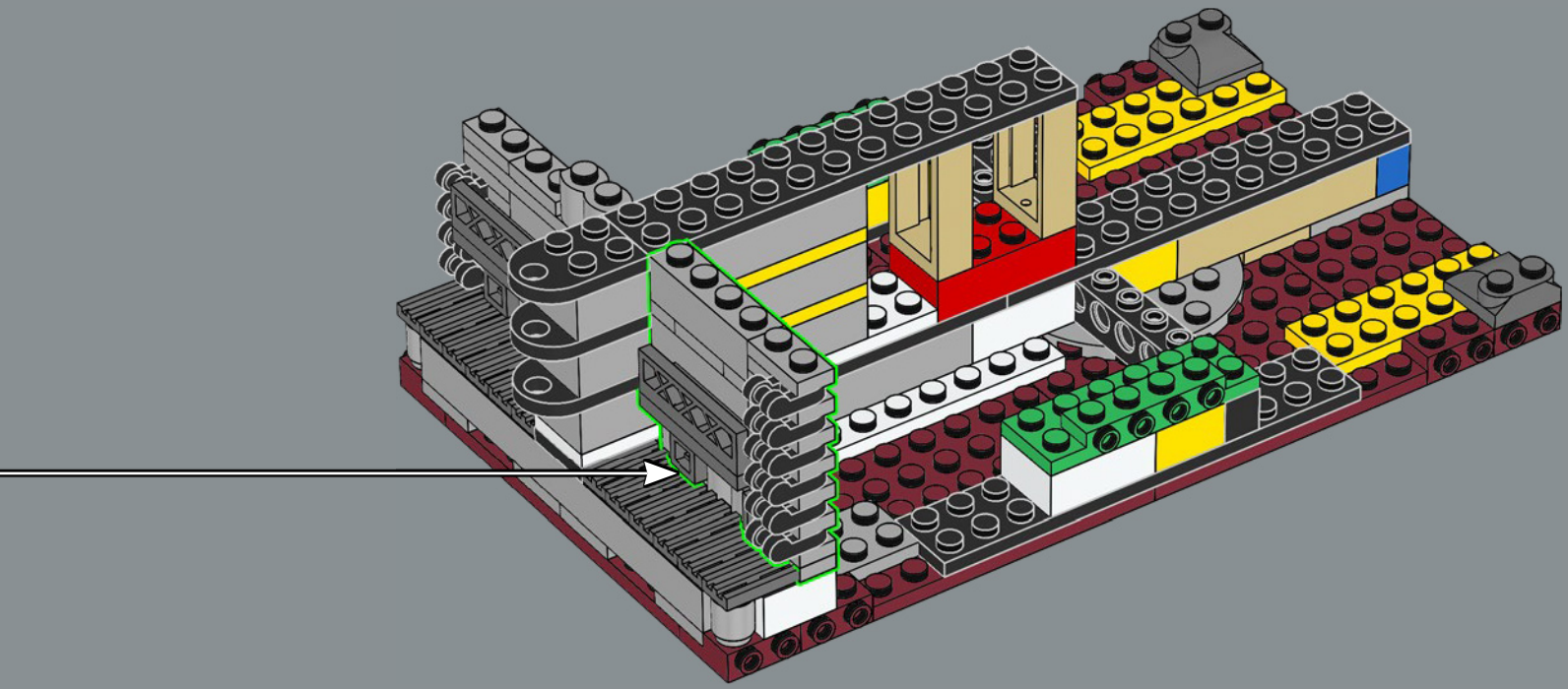


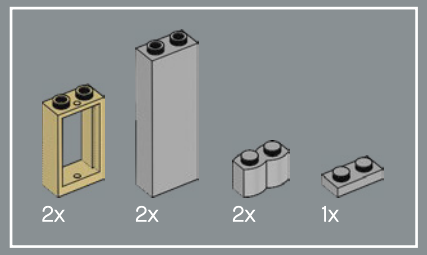


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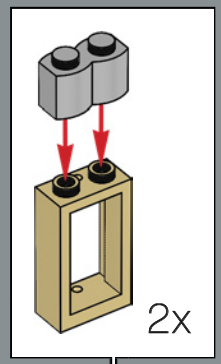


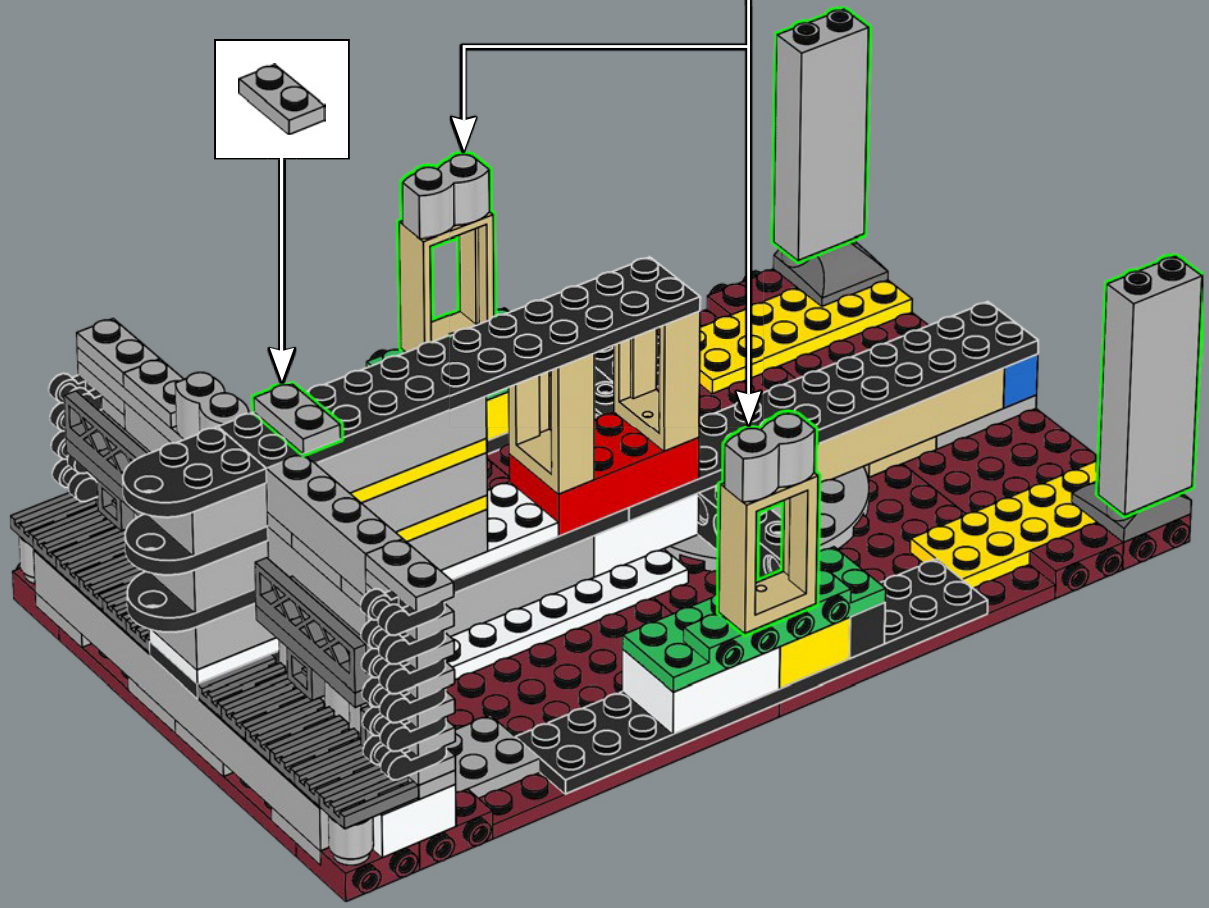
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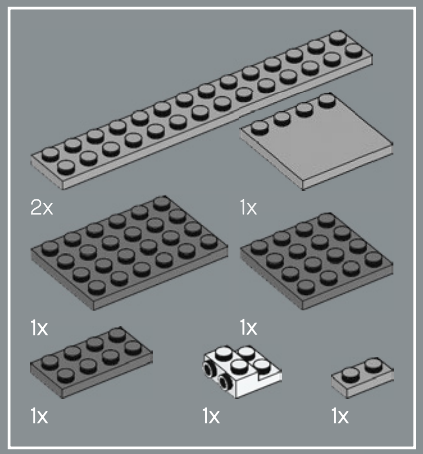




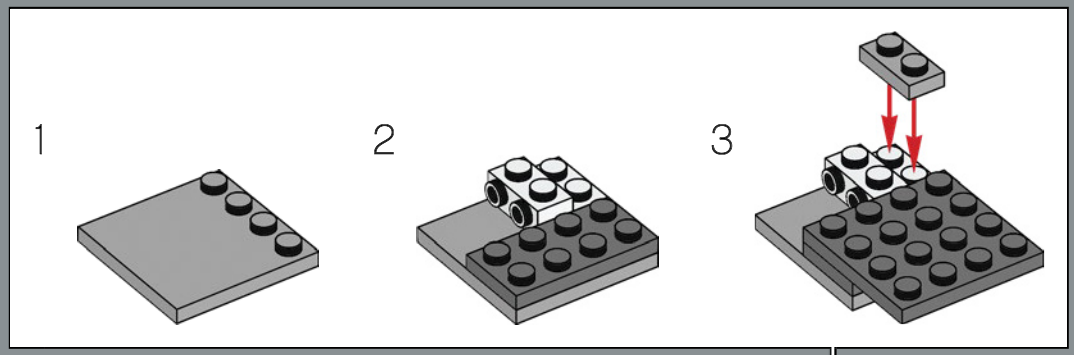
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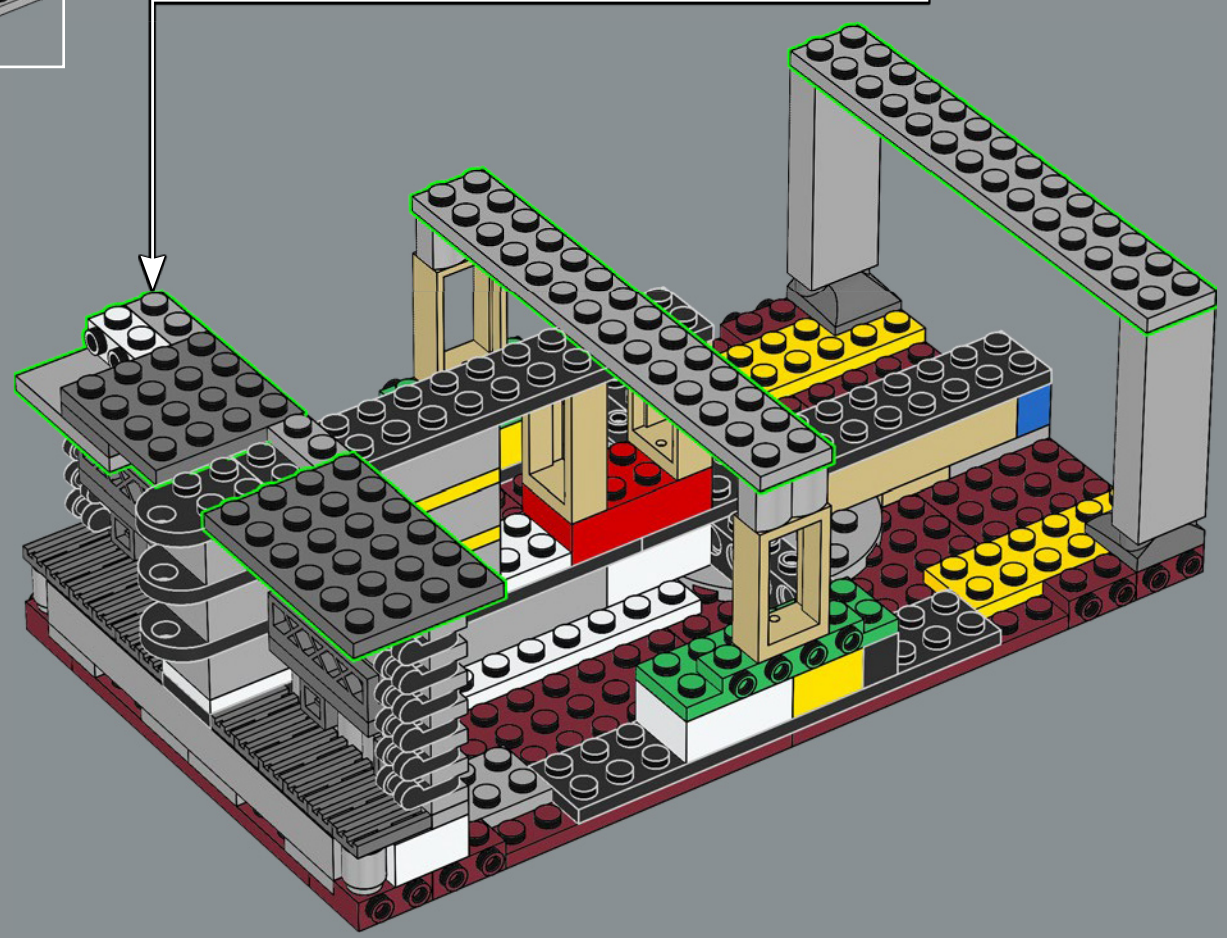


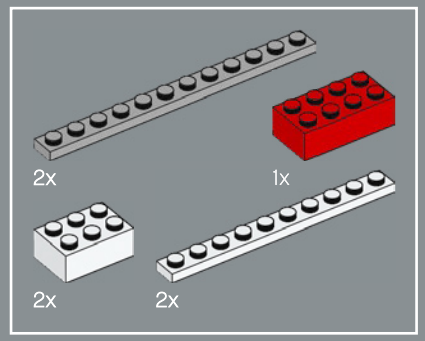




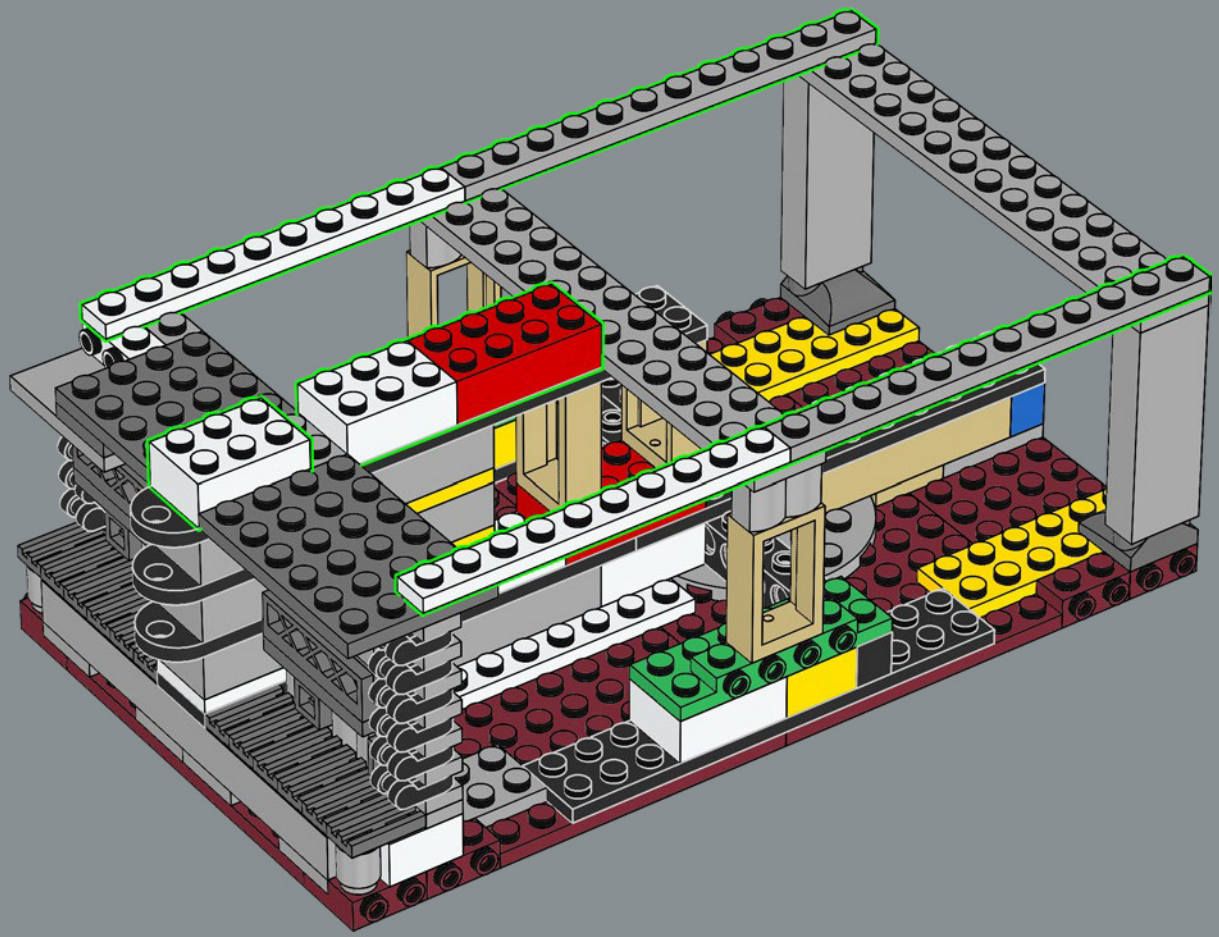
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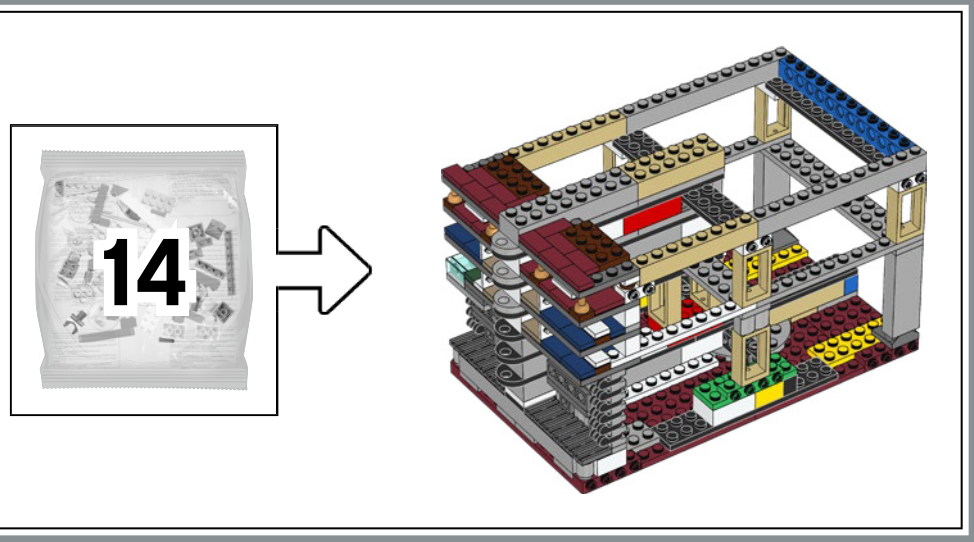


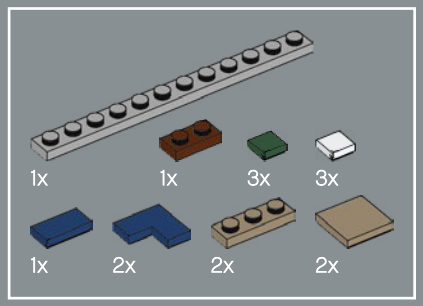




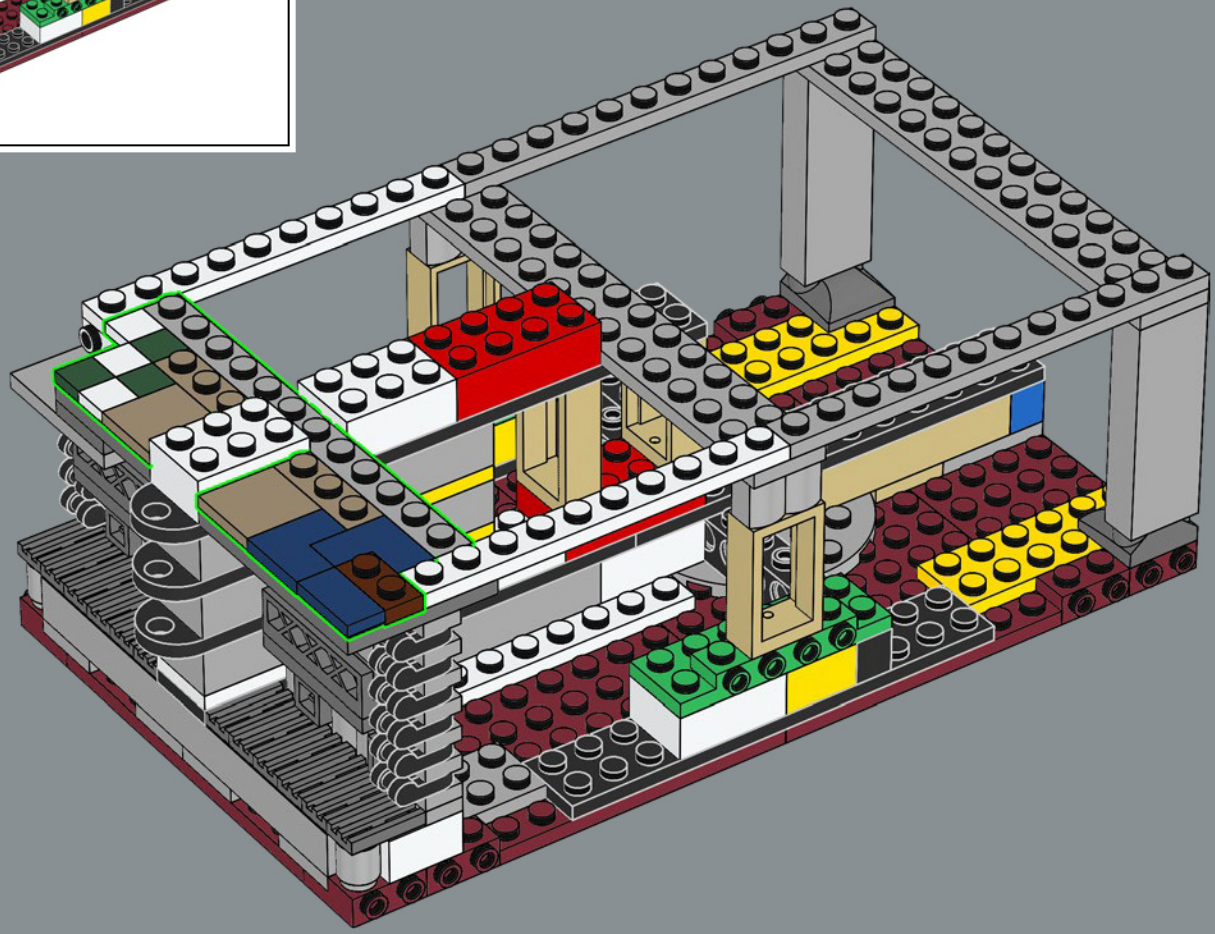
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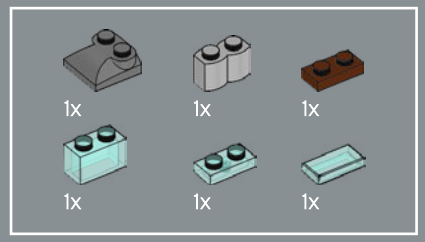




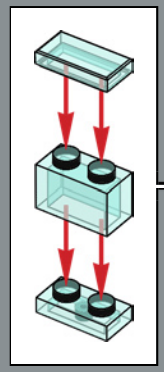


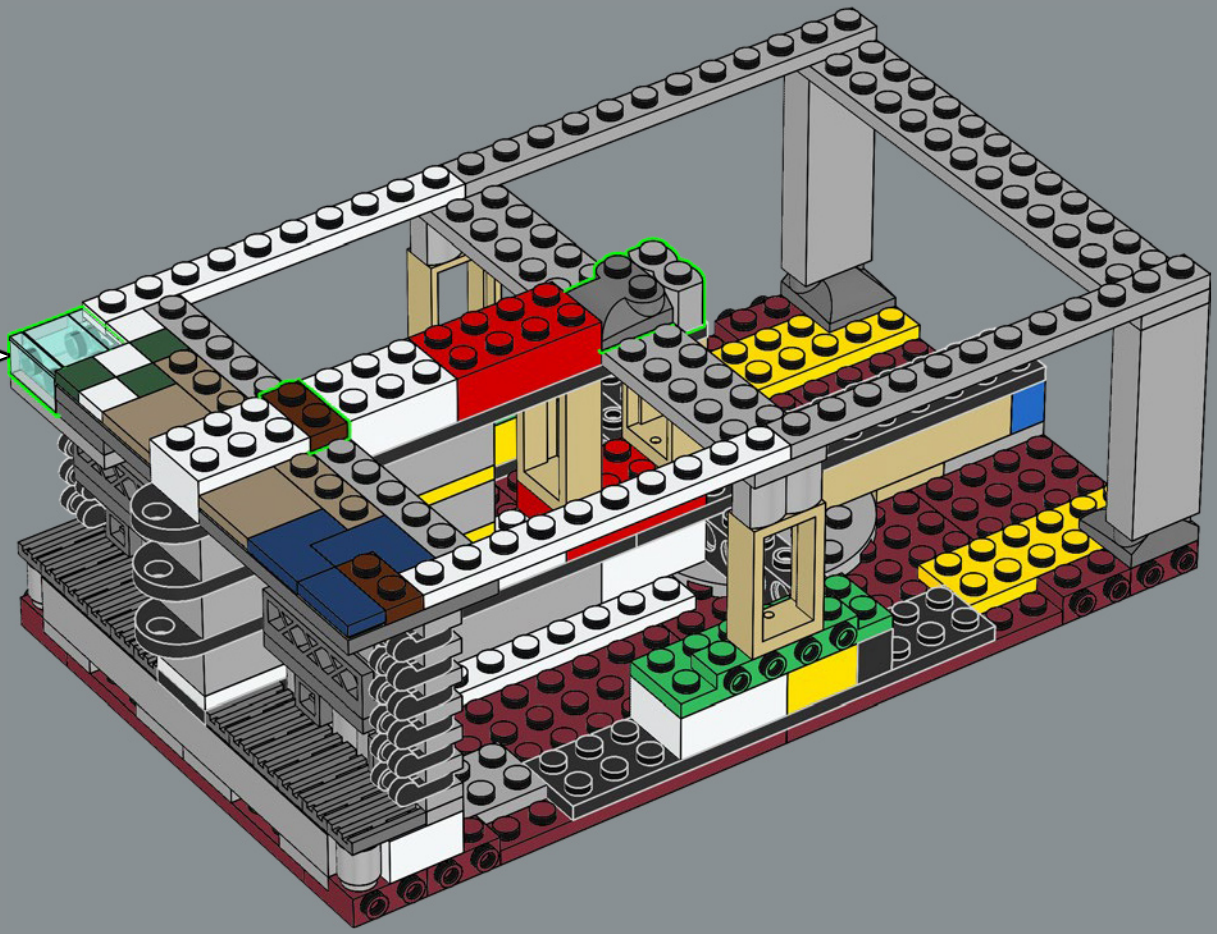
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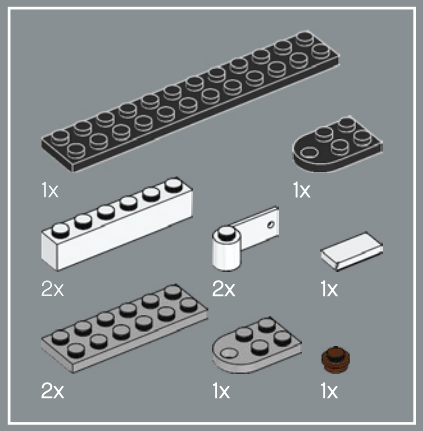




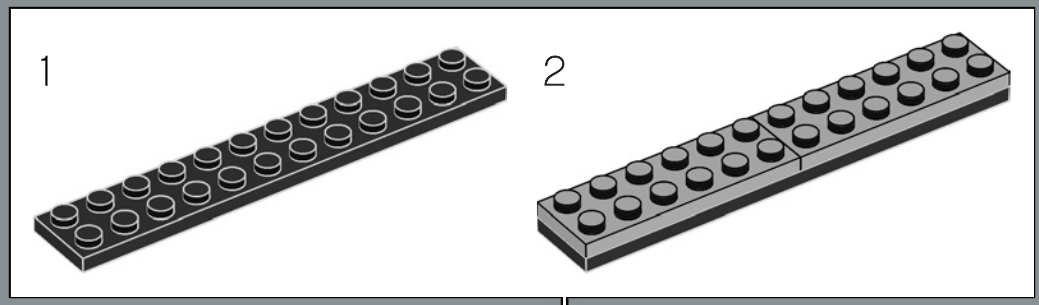
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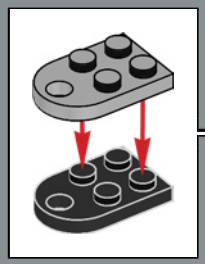


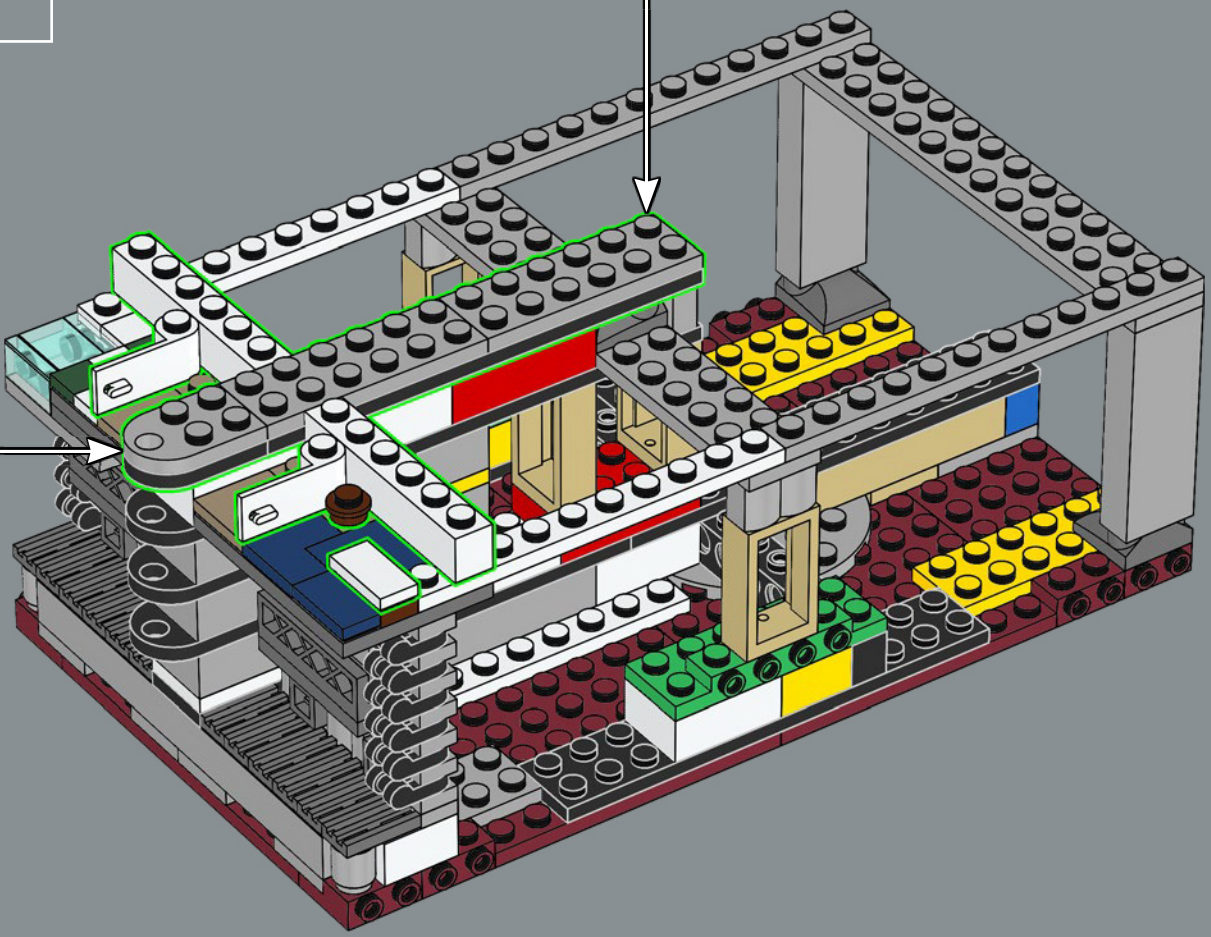


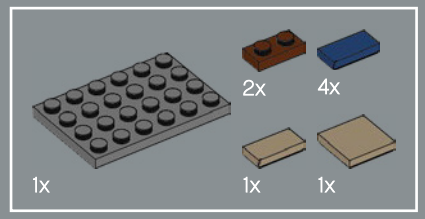


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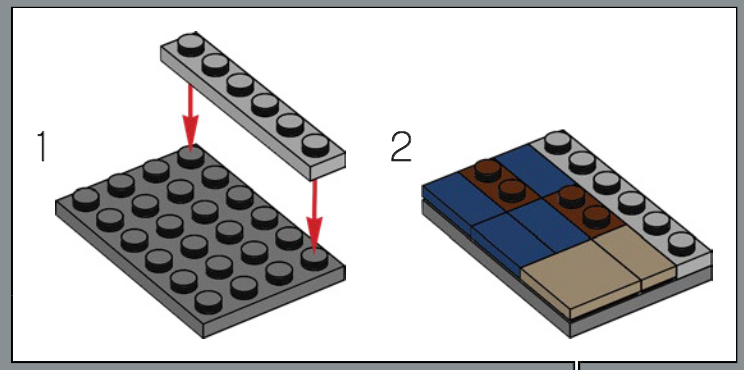


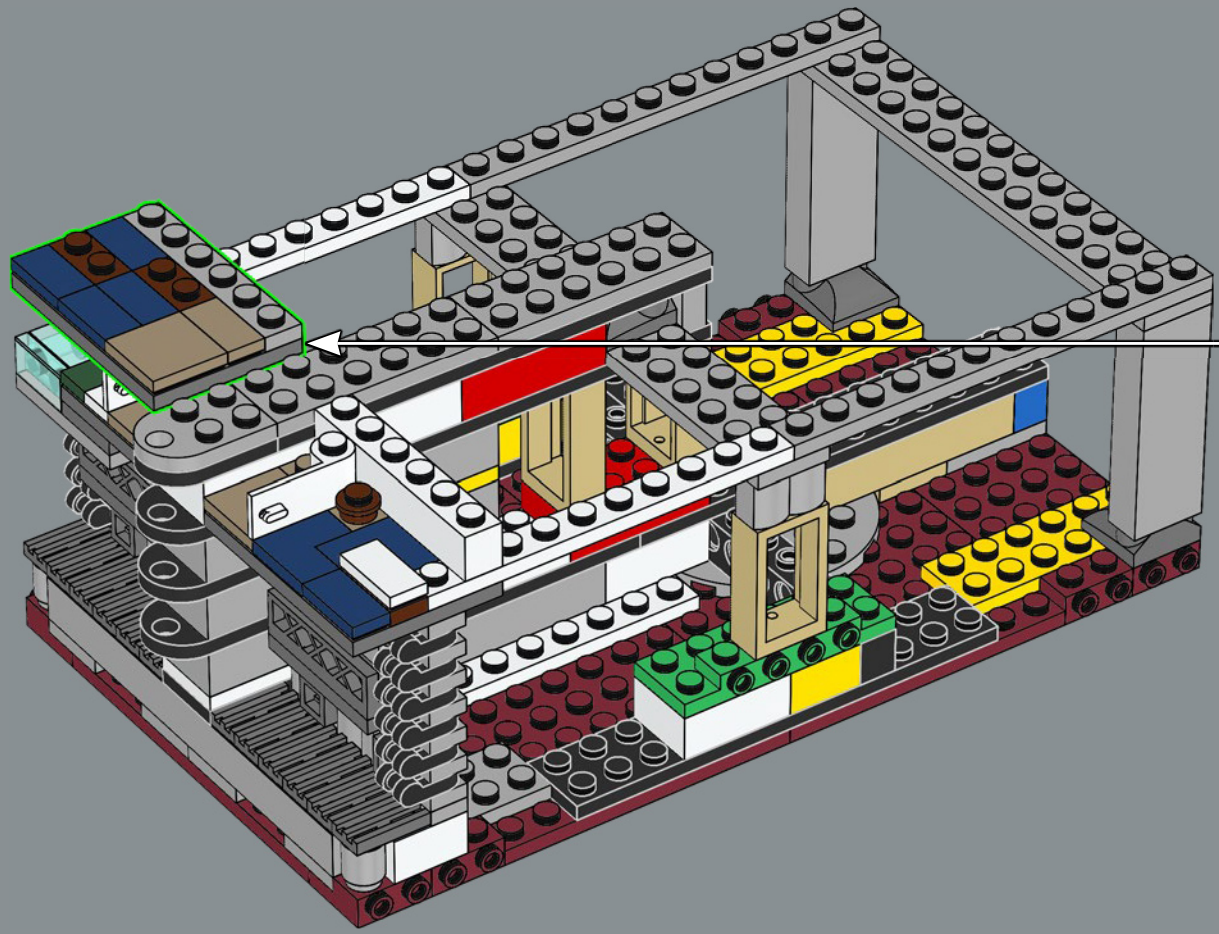


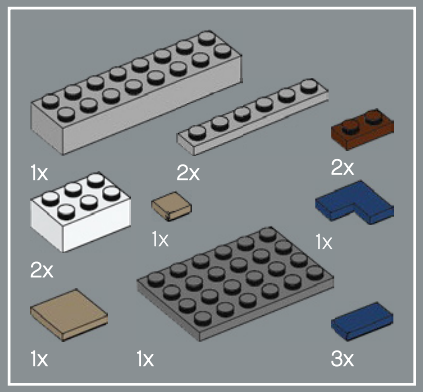




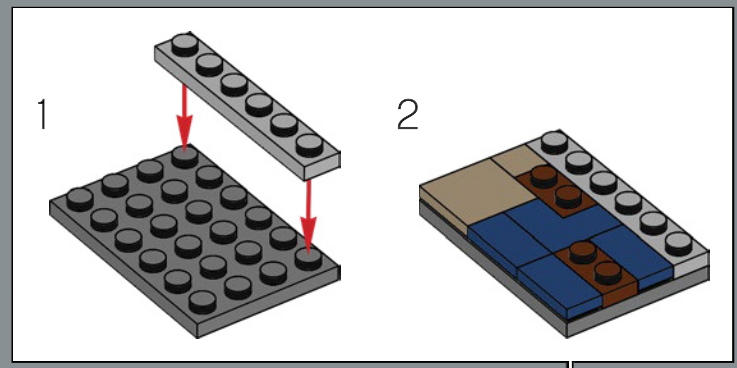
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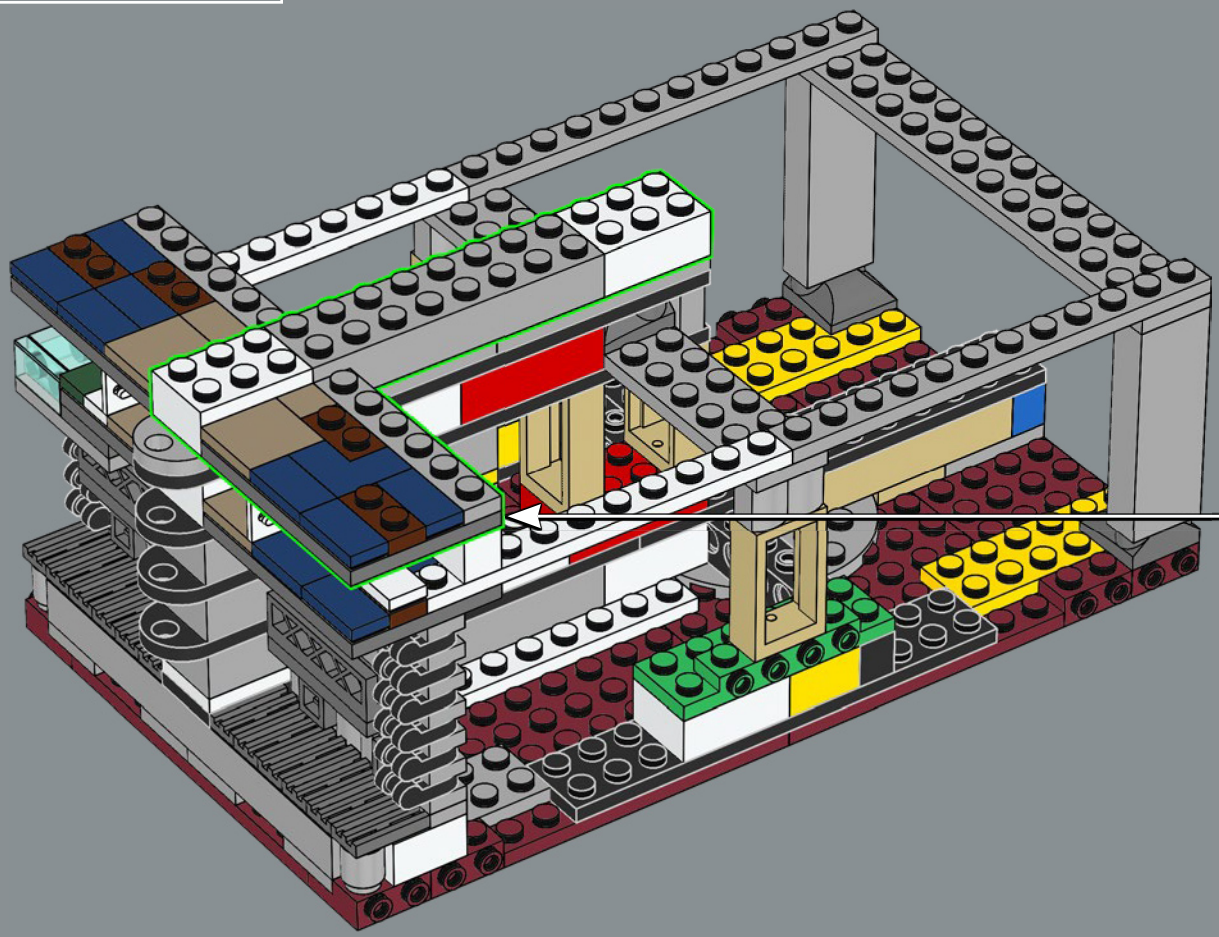


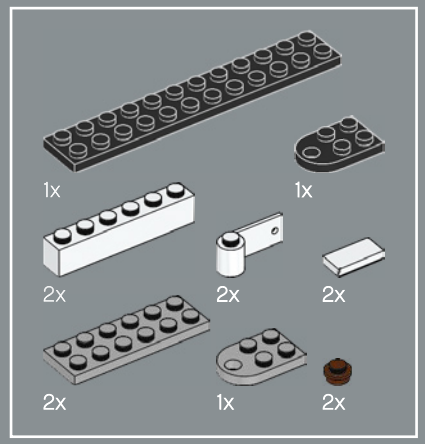




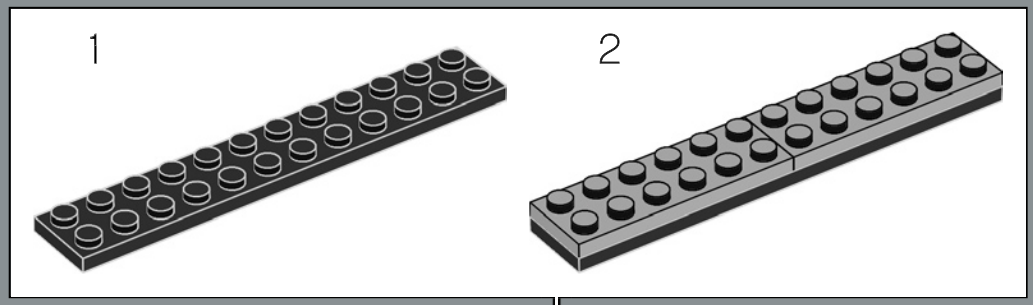
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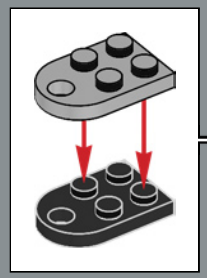


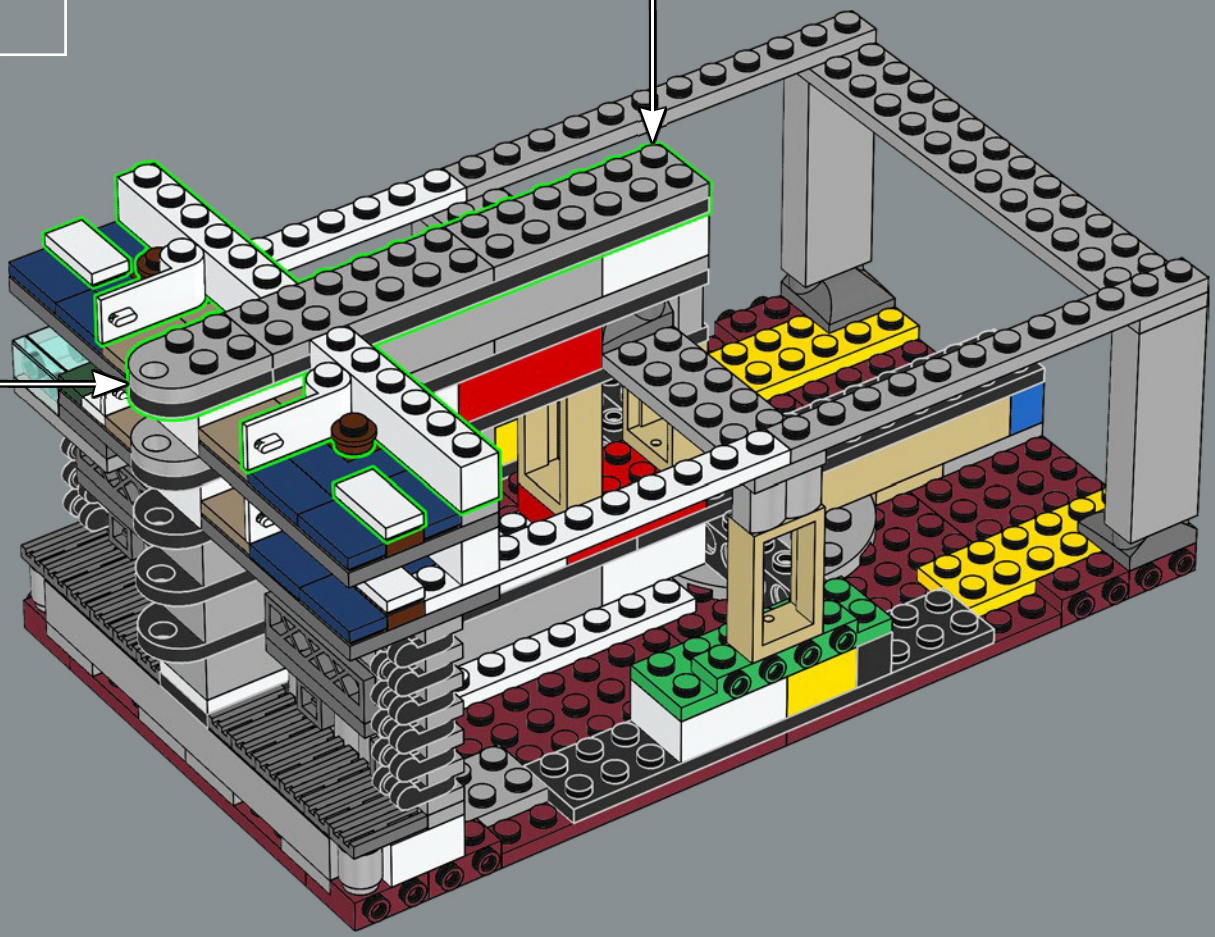


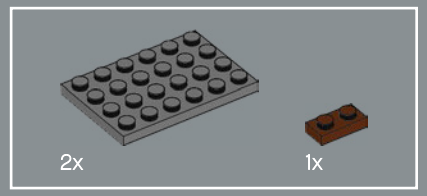


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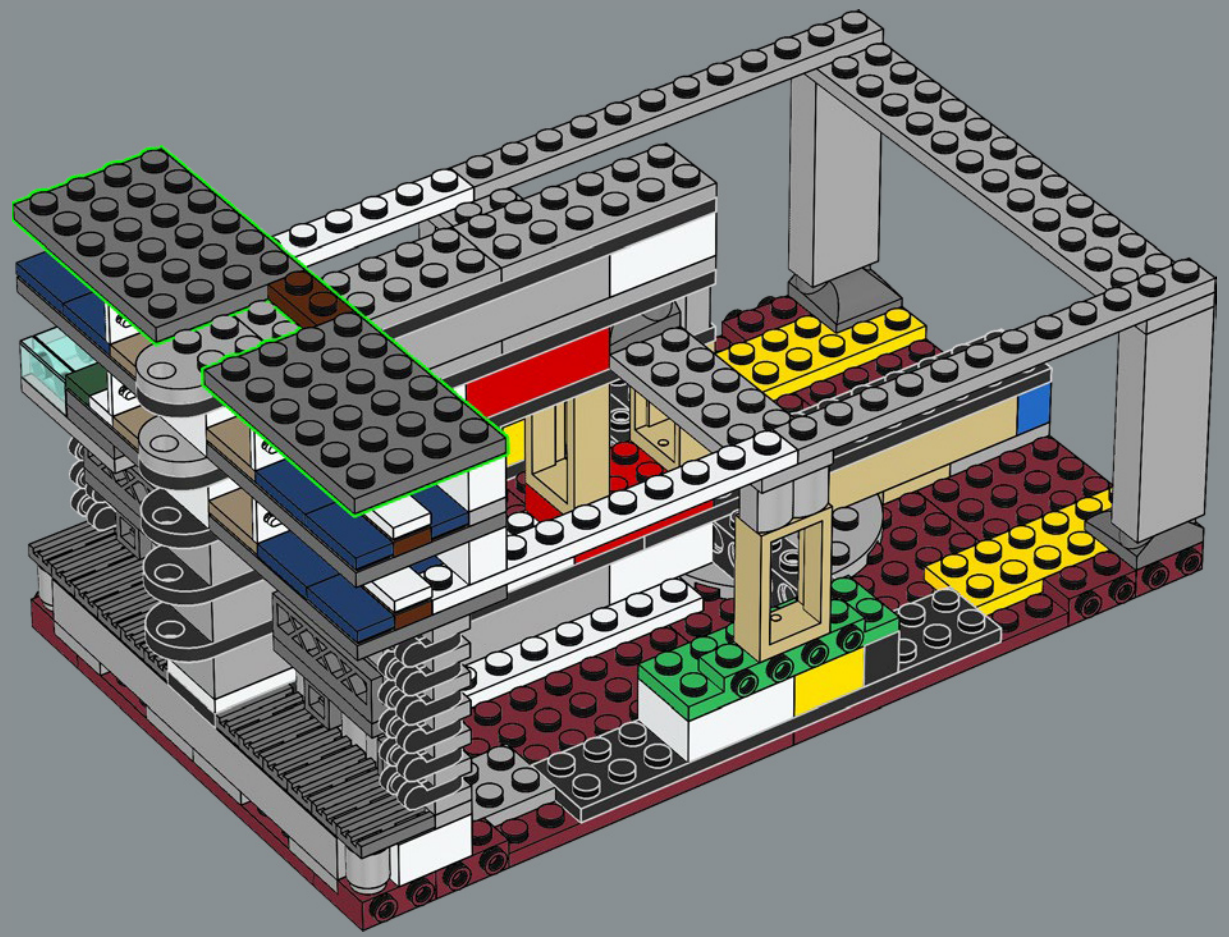


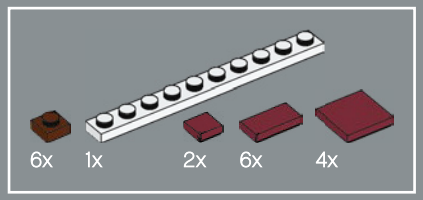






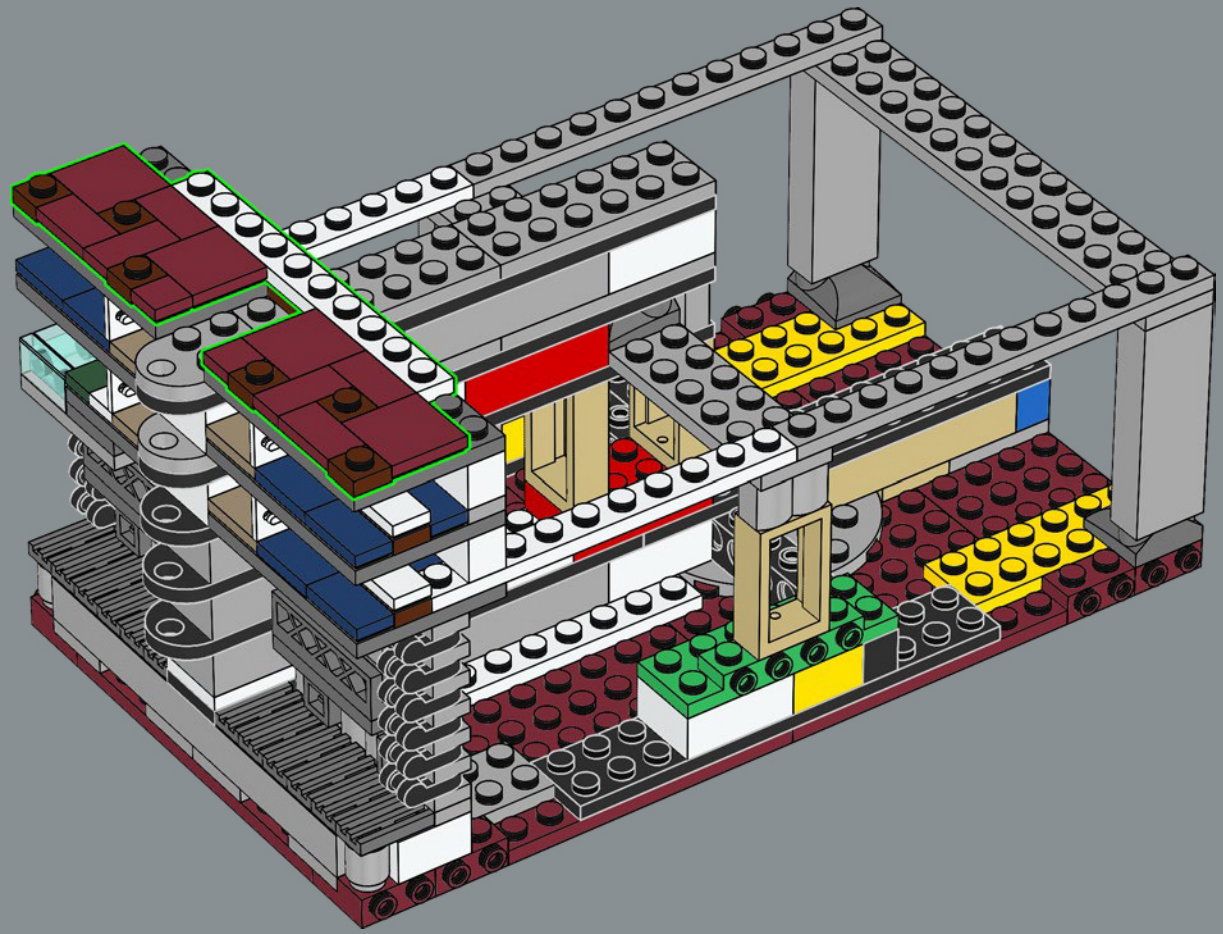
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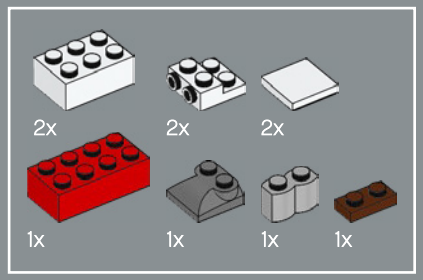




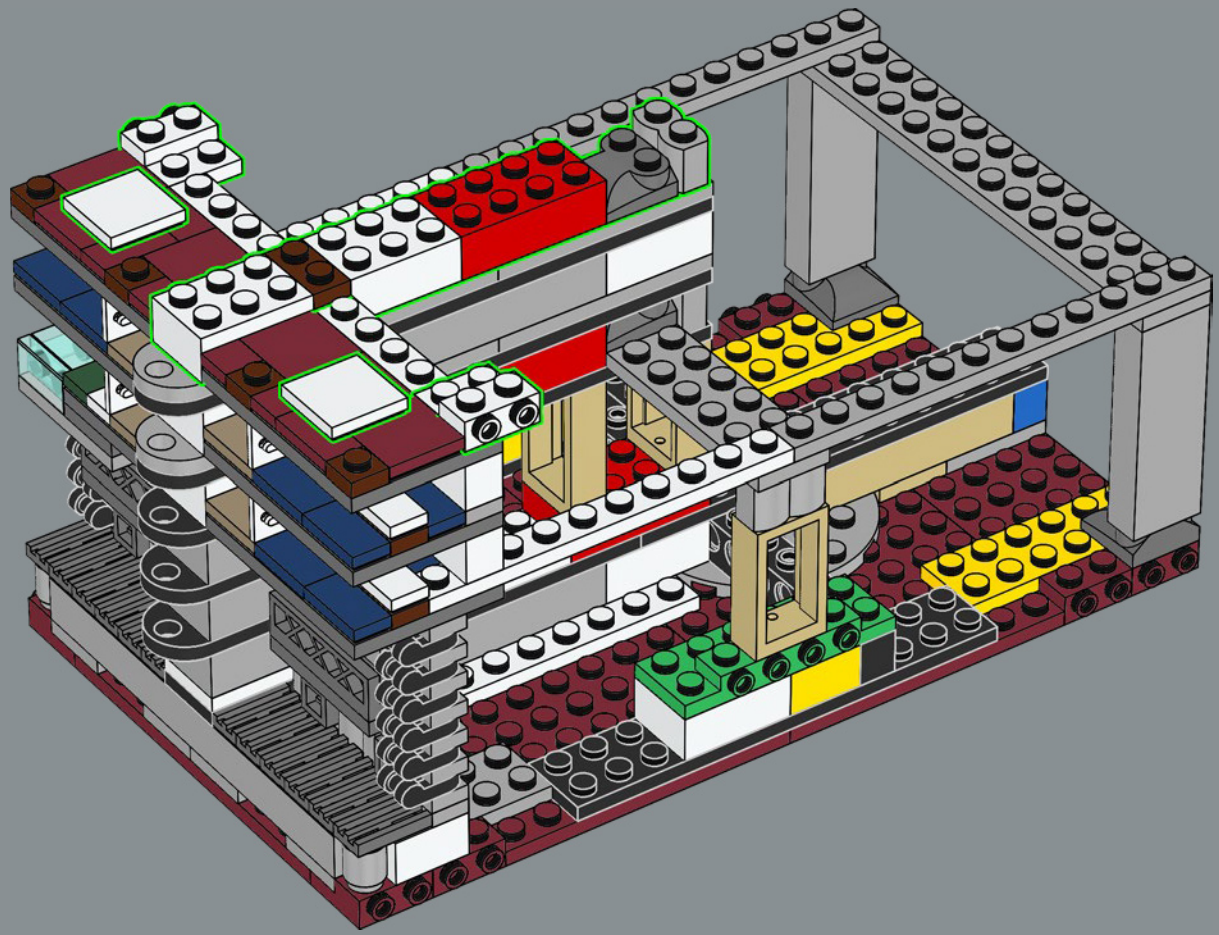
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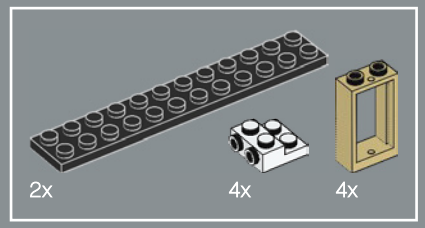
The ship was equipped with her own waterworks, capable of heating and pumping water to all parts of the vessel.



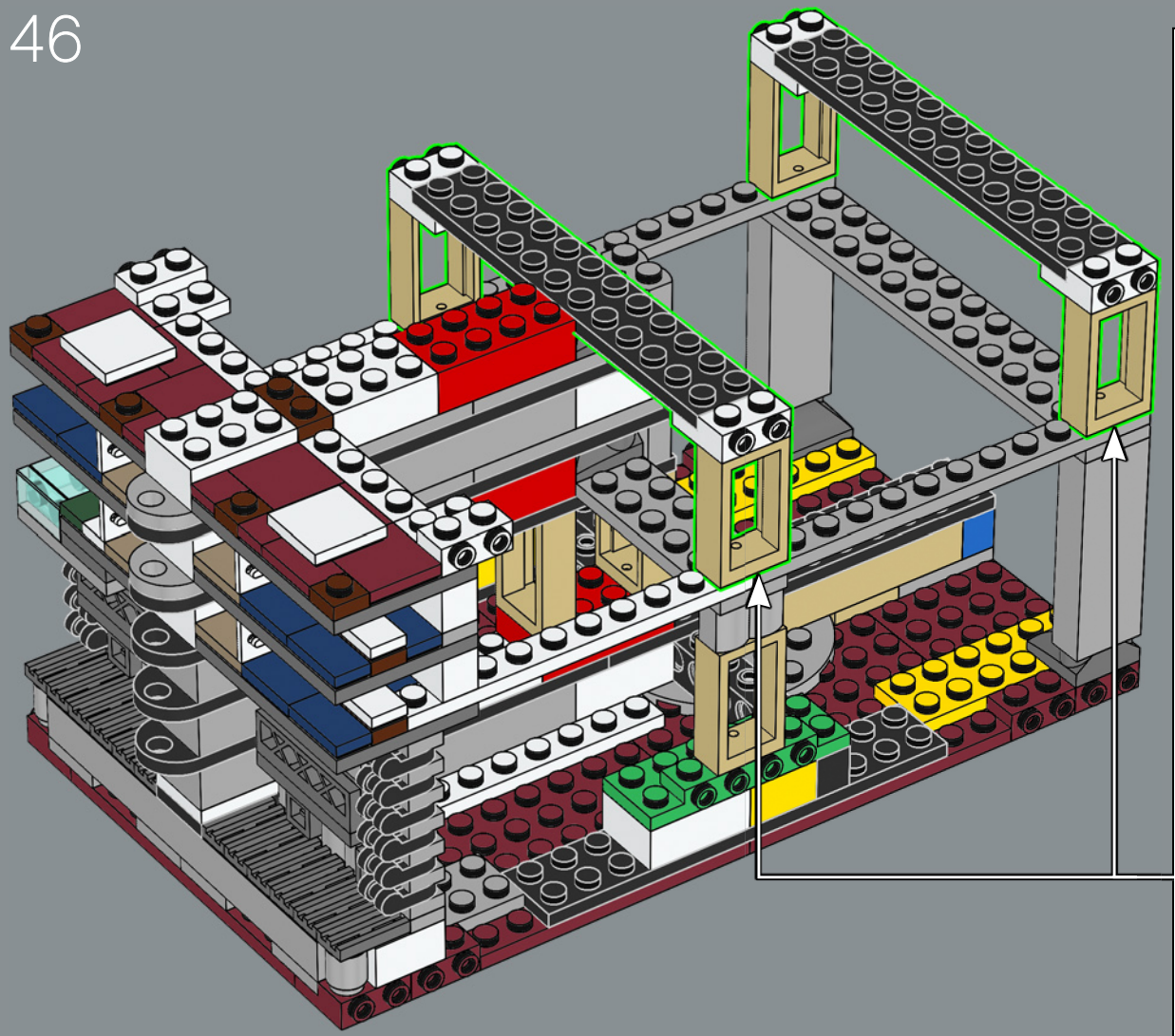


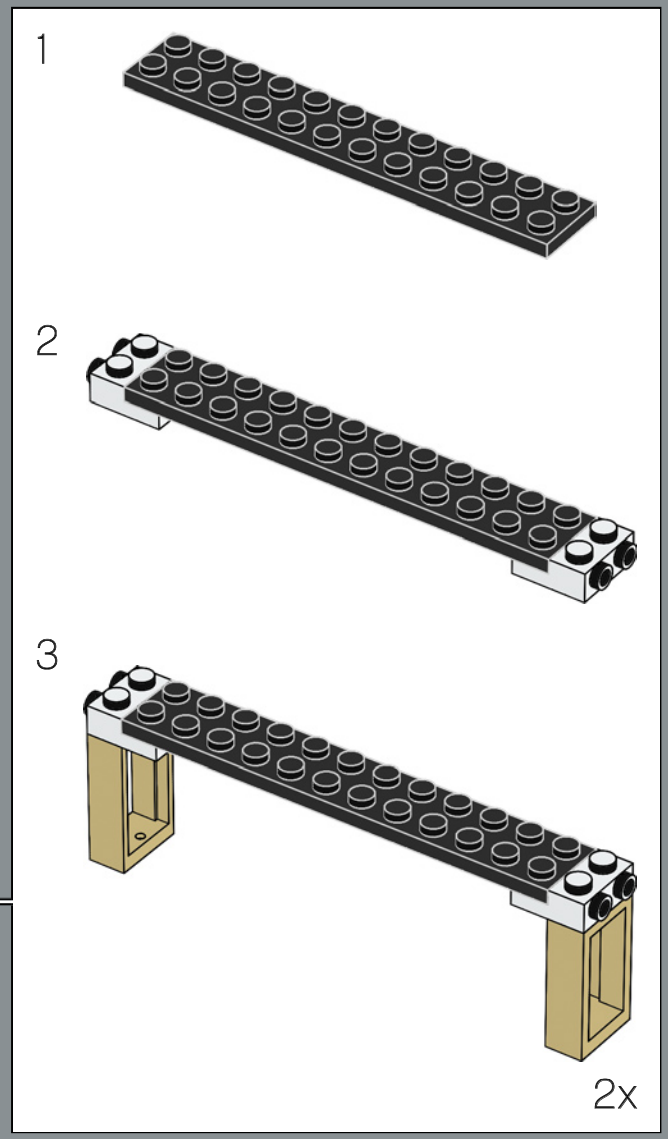
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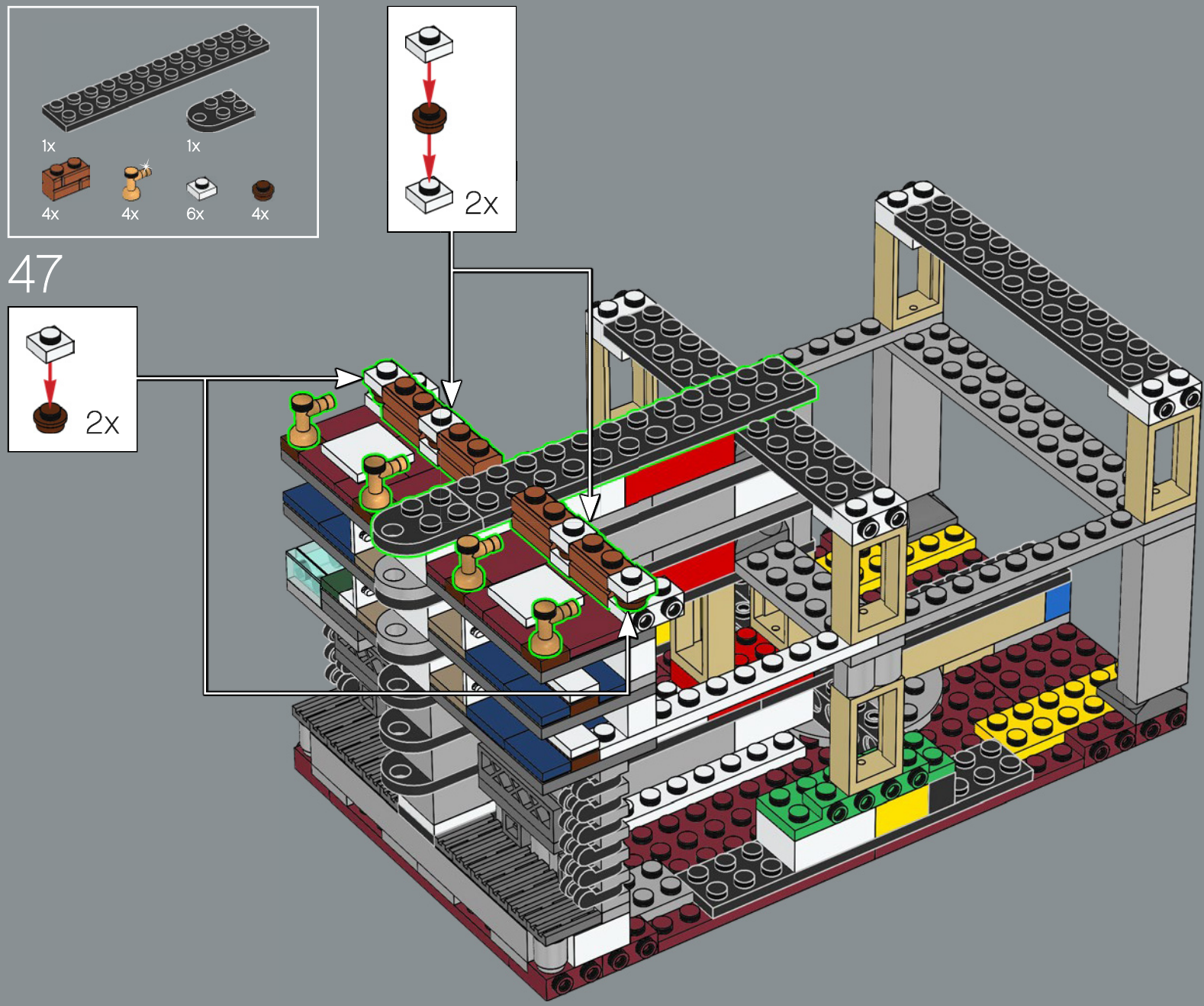


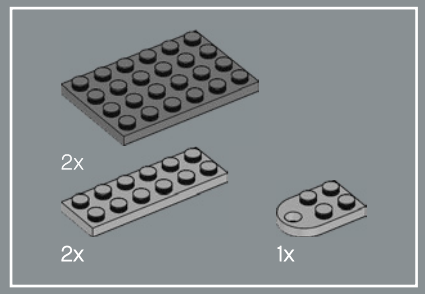


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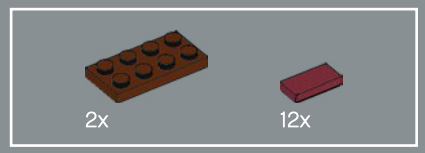




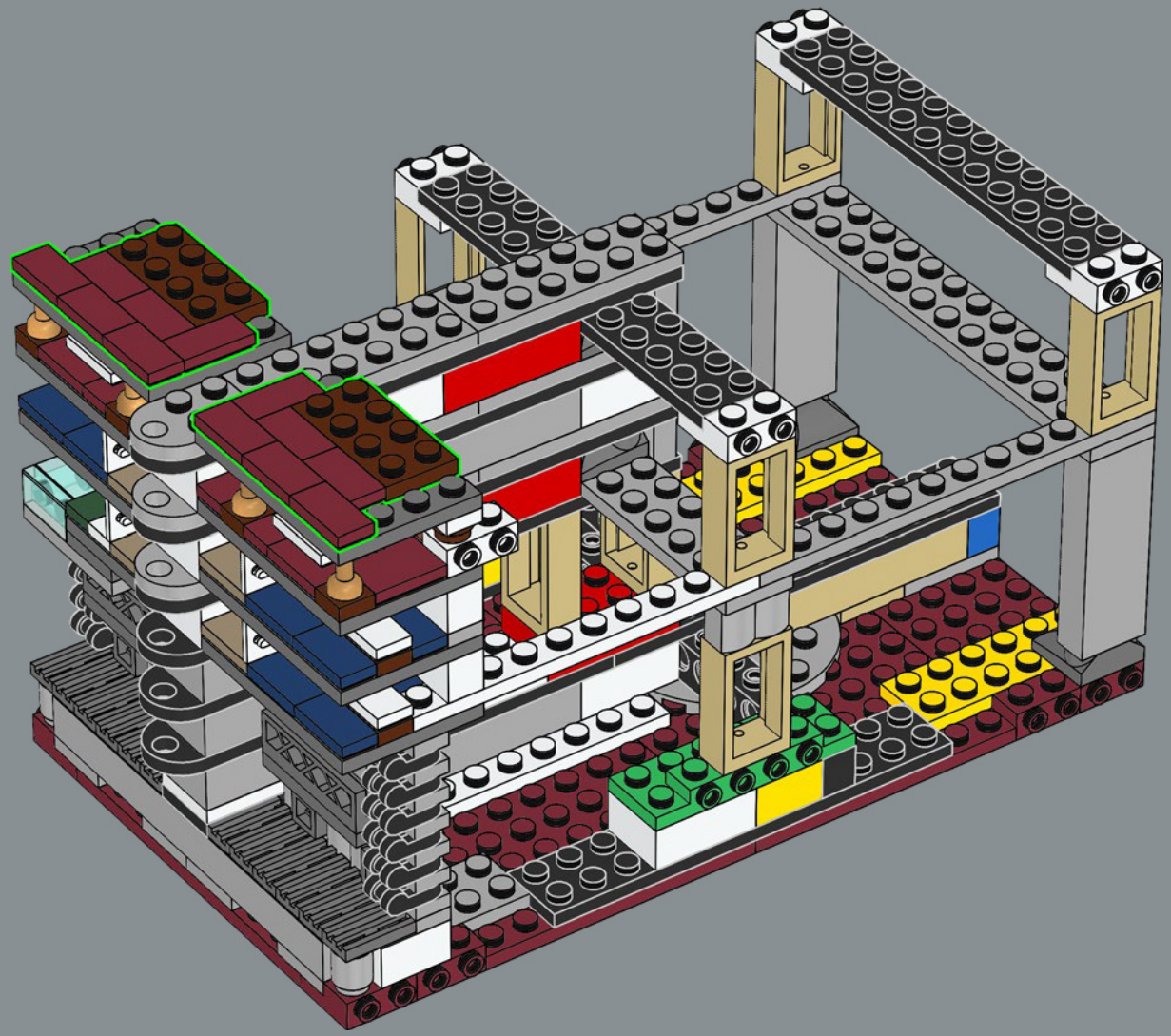

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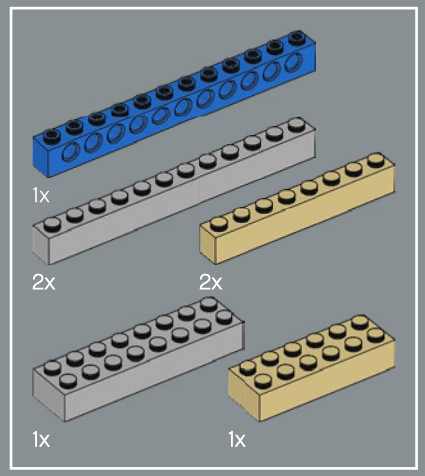


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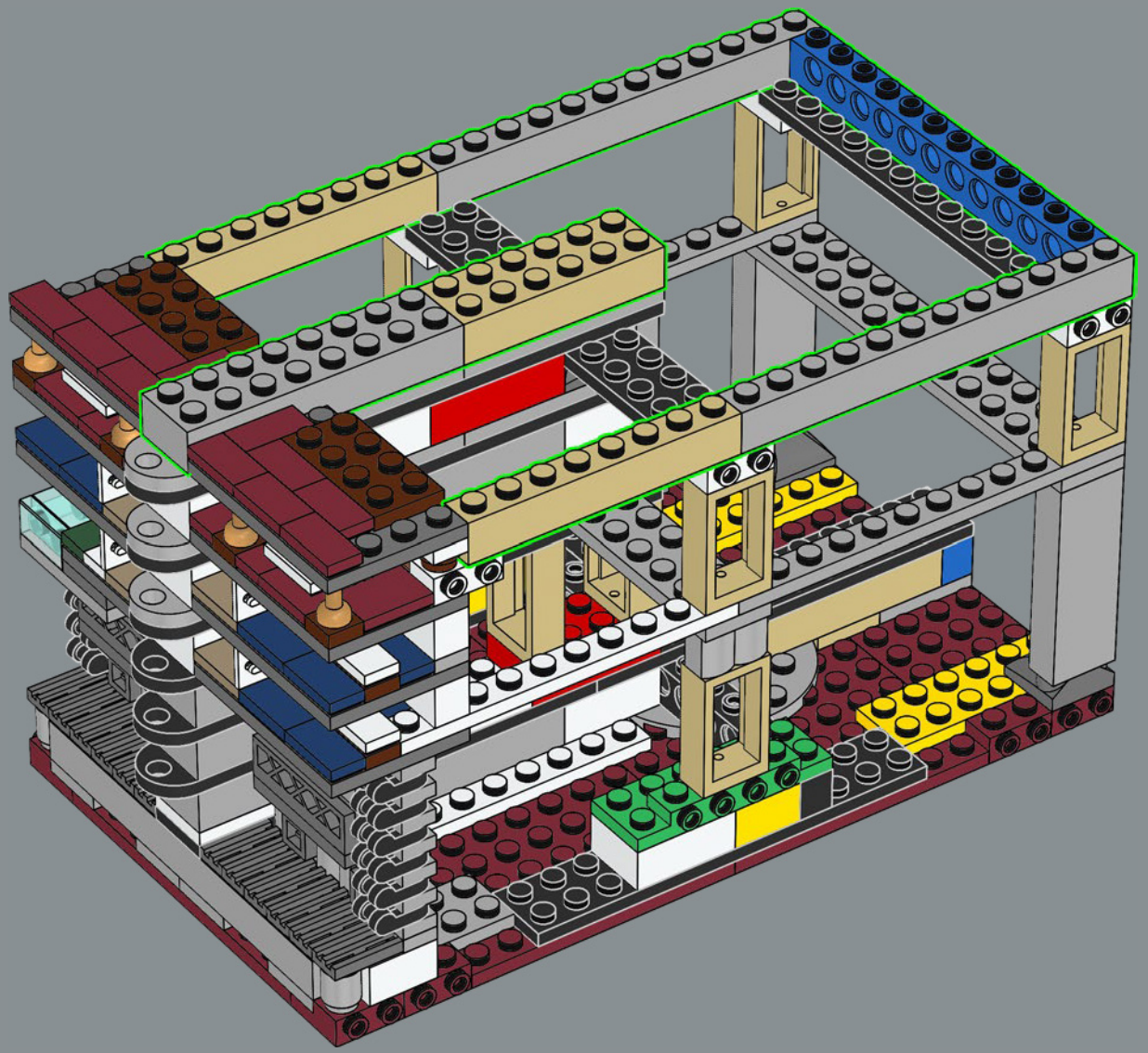


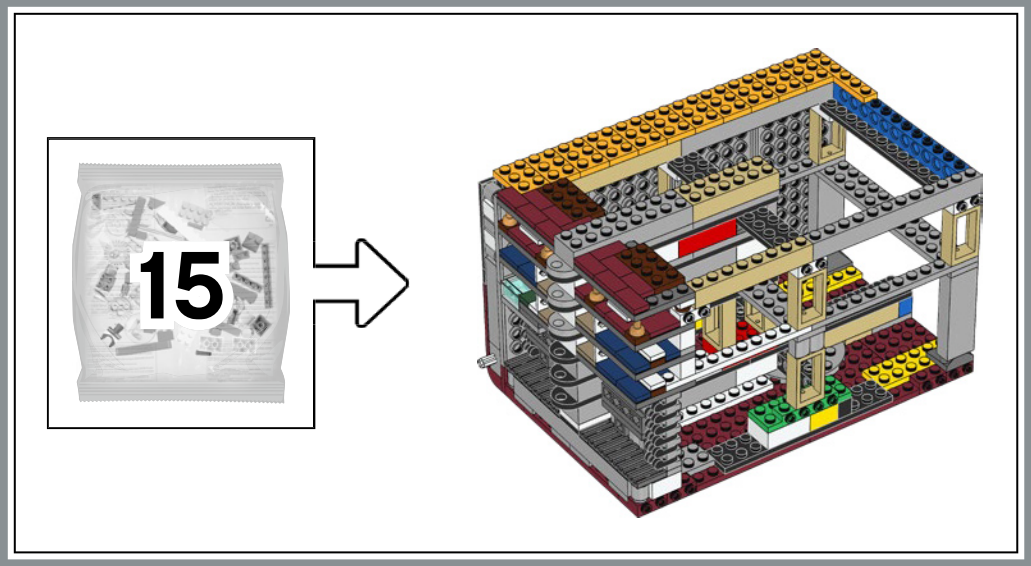
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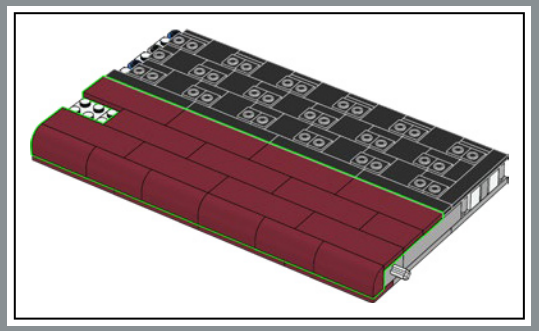


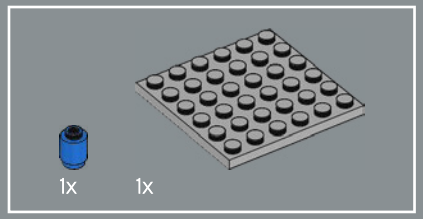


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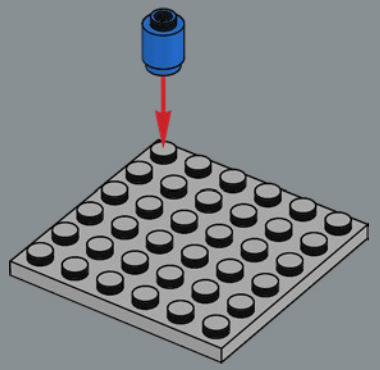


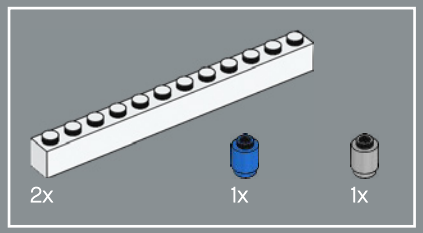




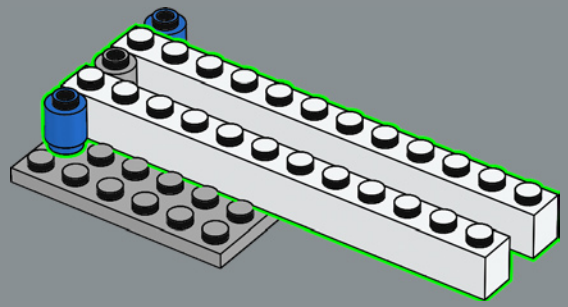


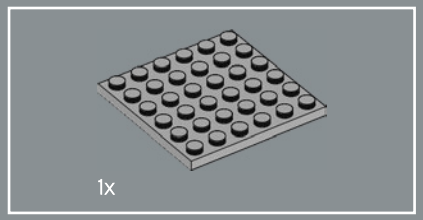
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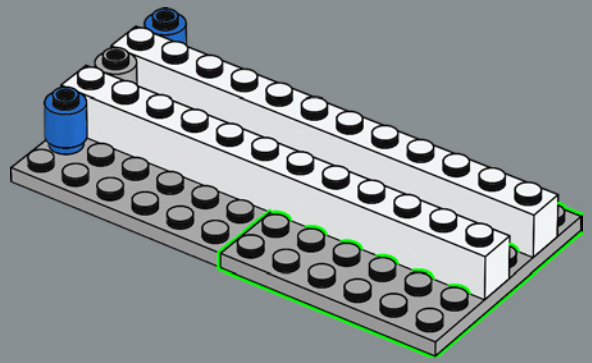


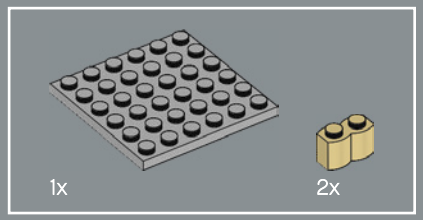
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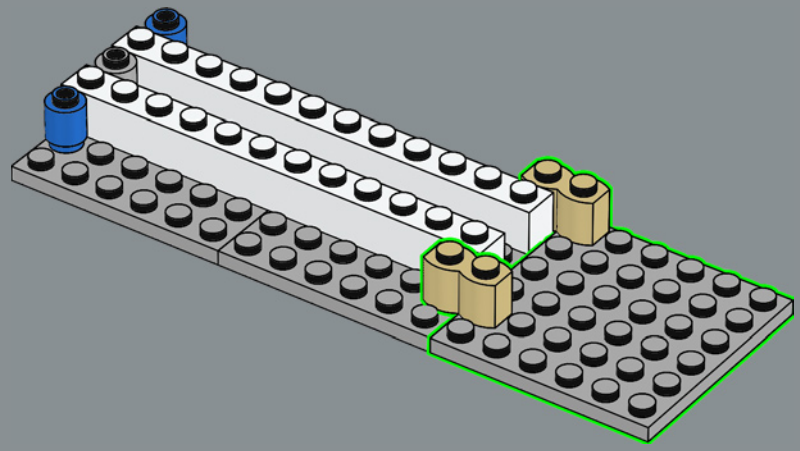


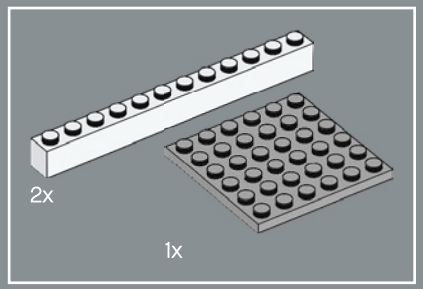
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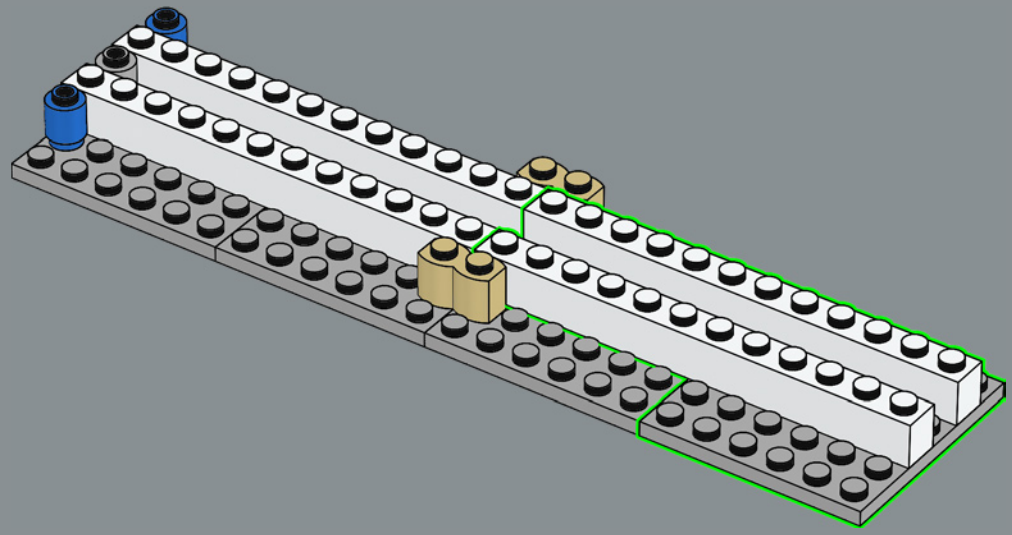


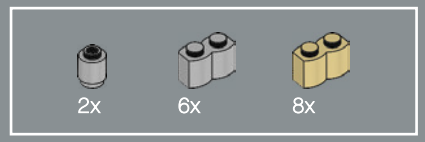
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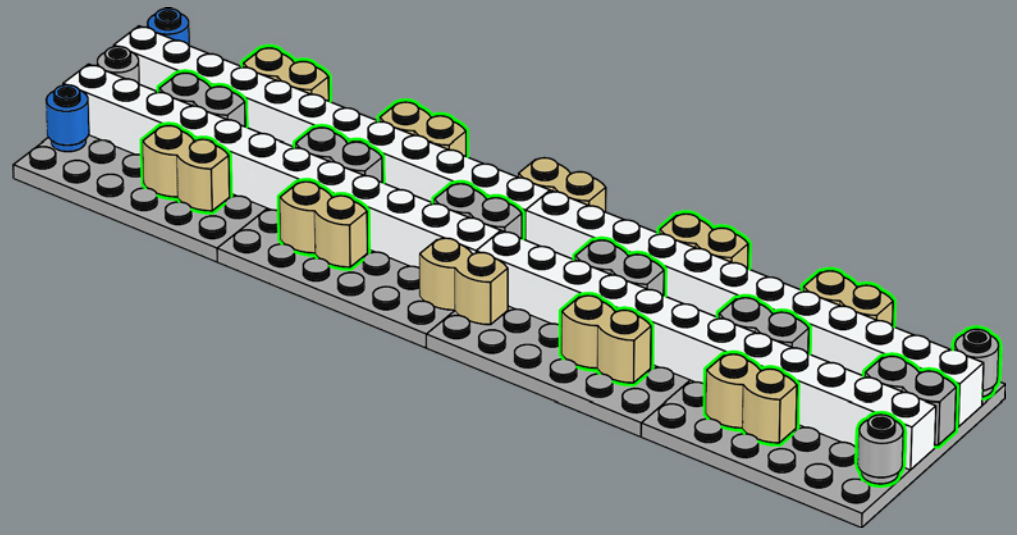


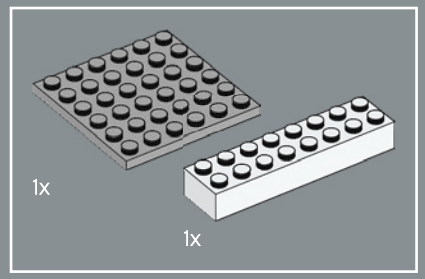
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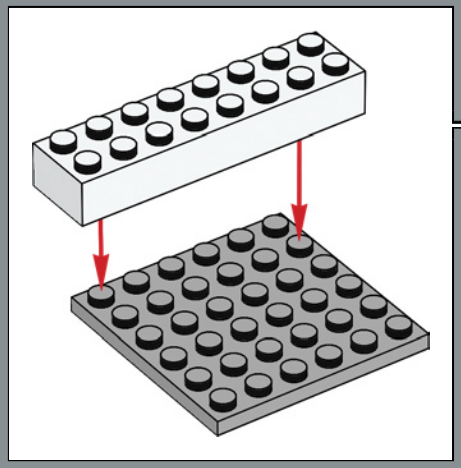


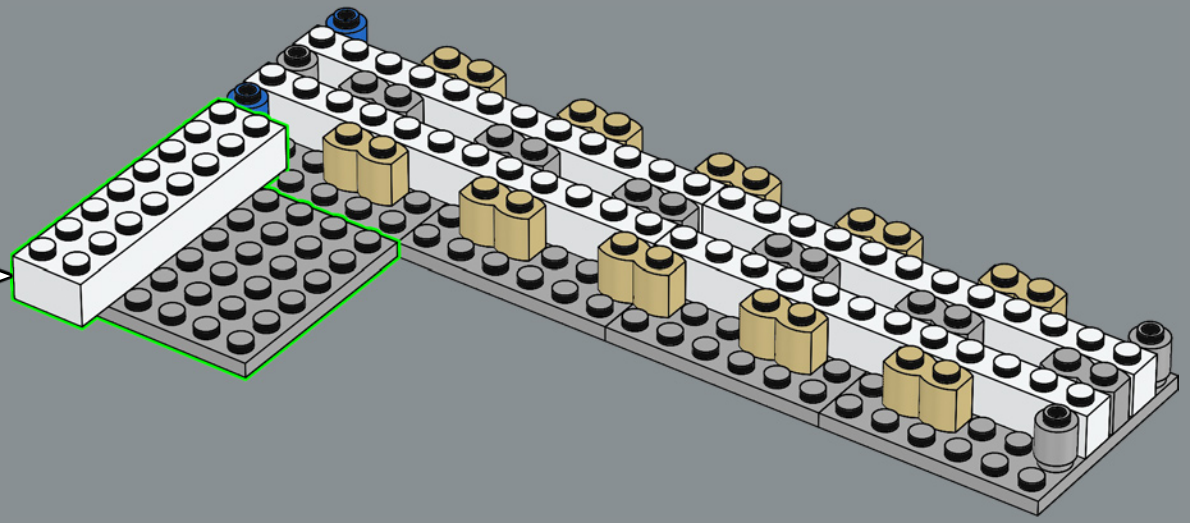
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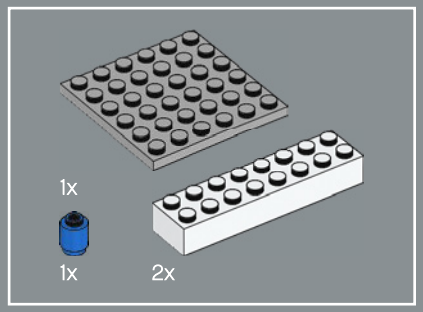




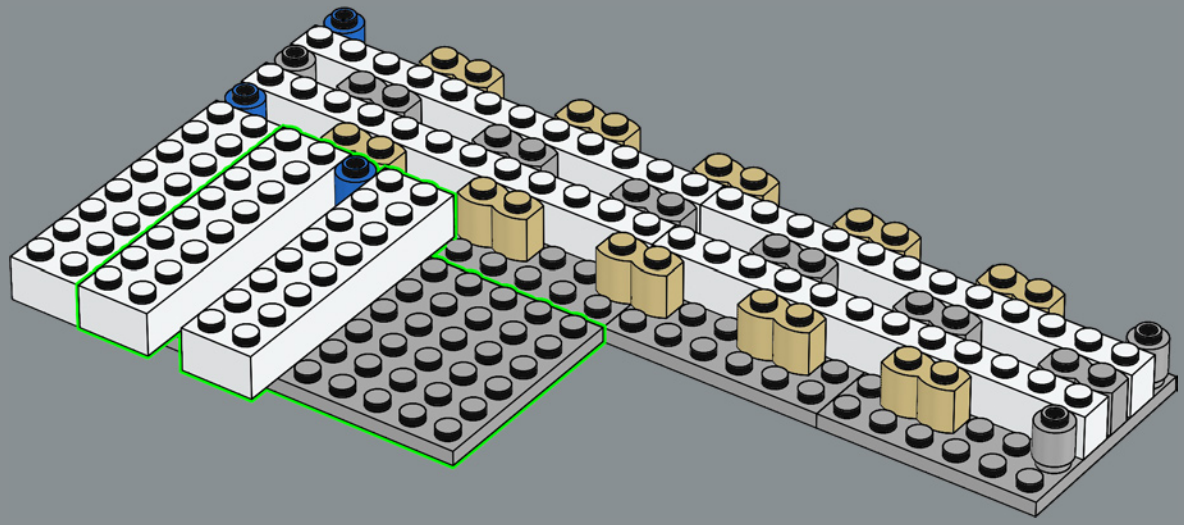
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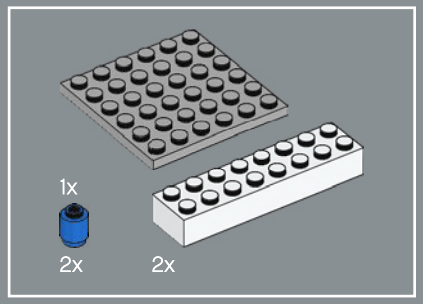




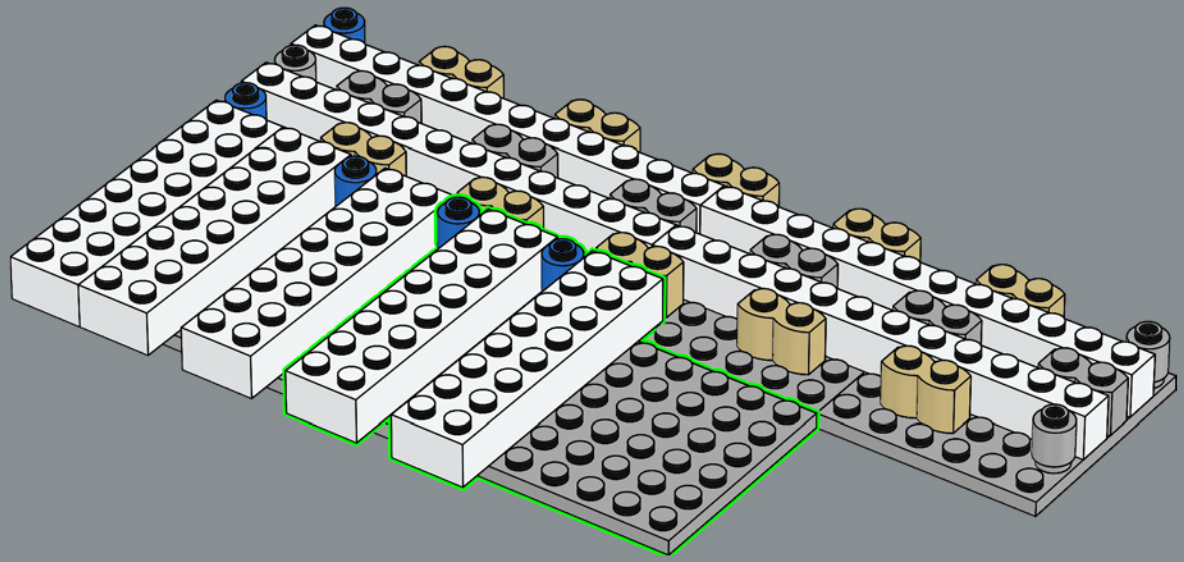


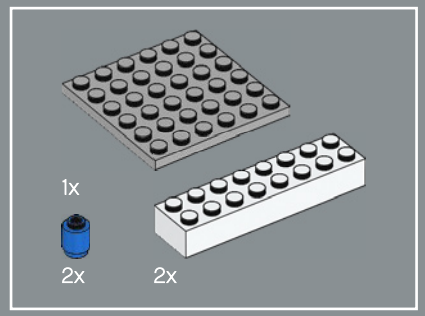
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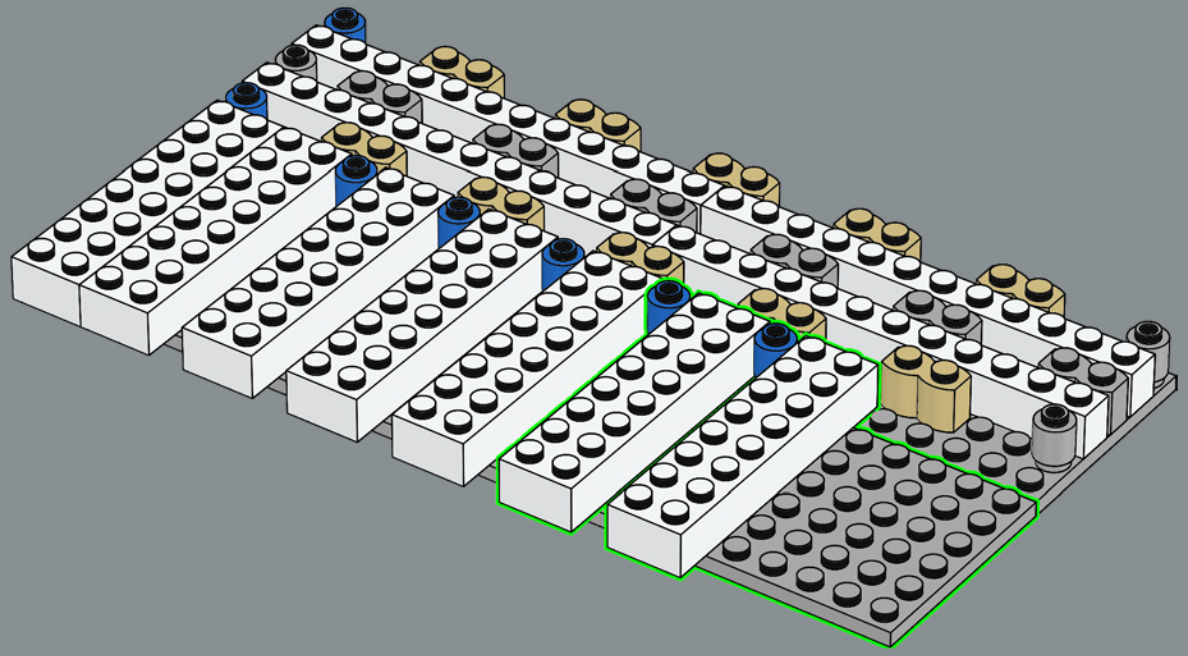


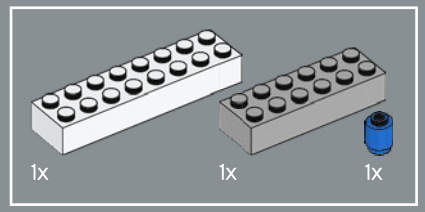
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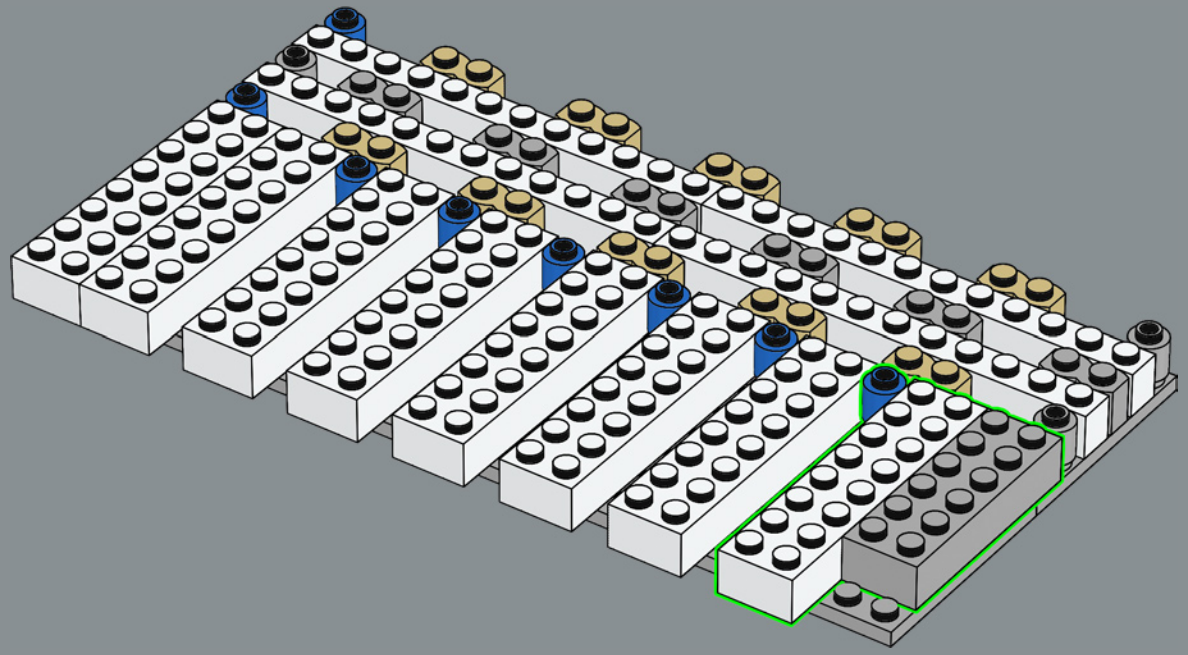


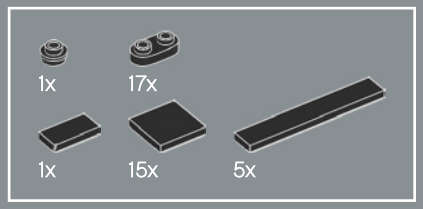
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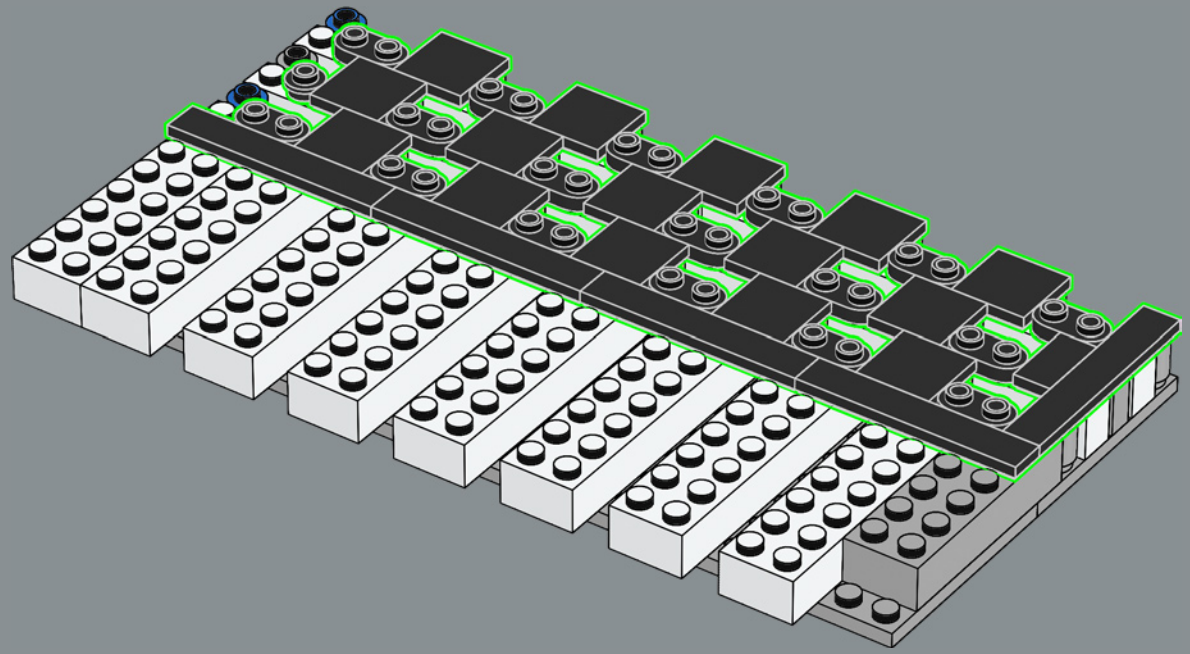


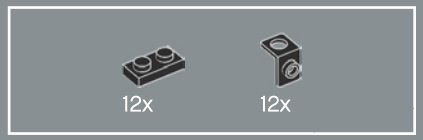
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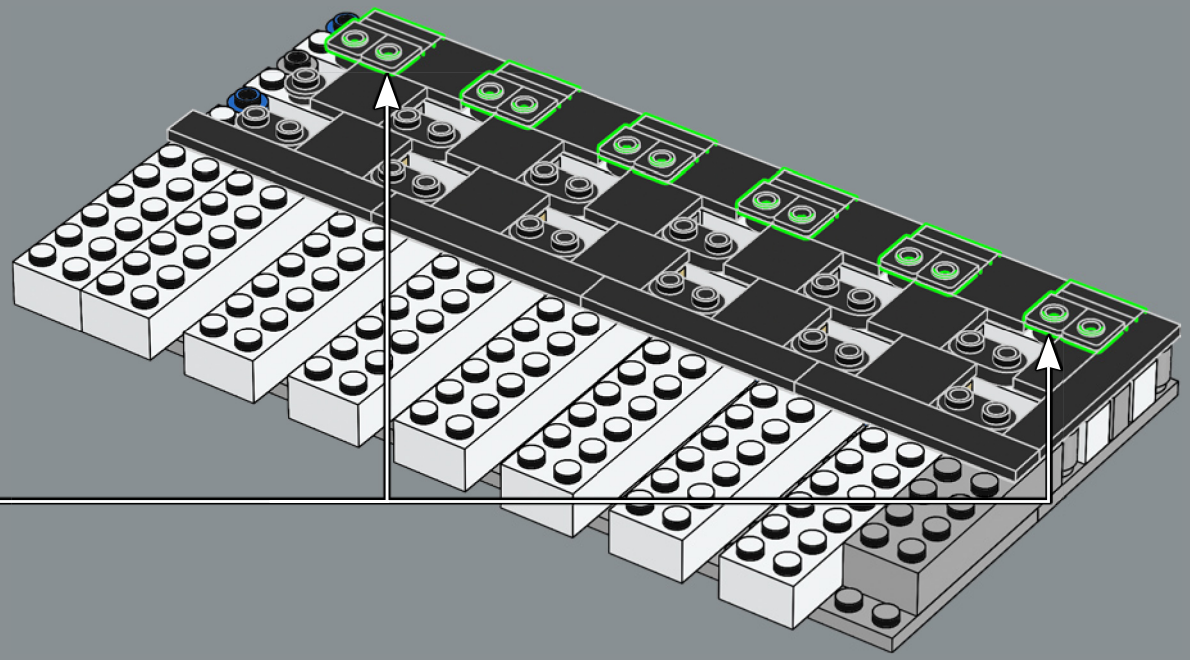


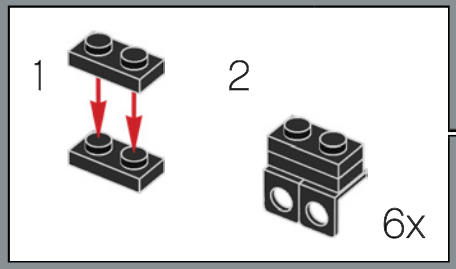
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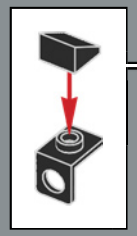
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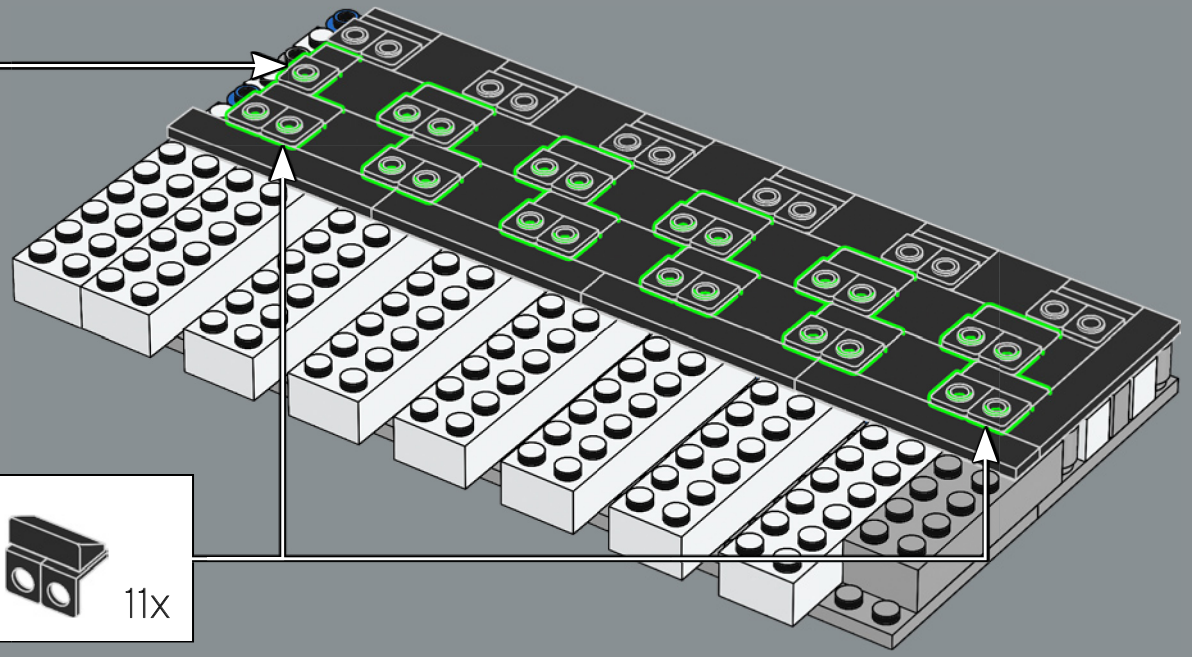


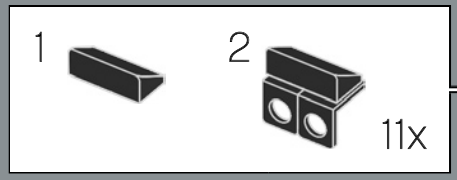


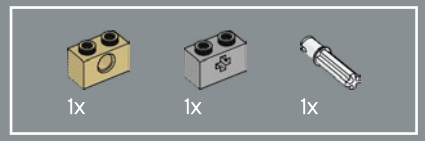


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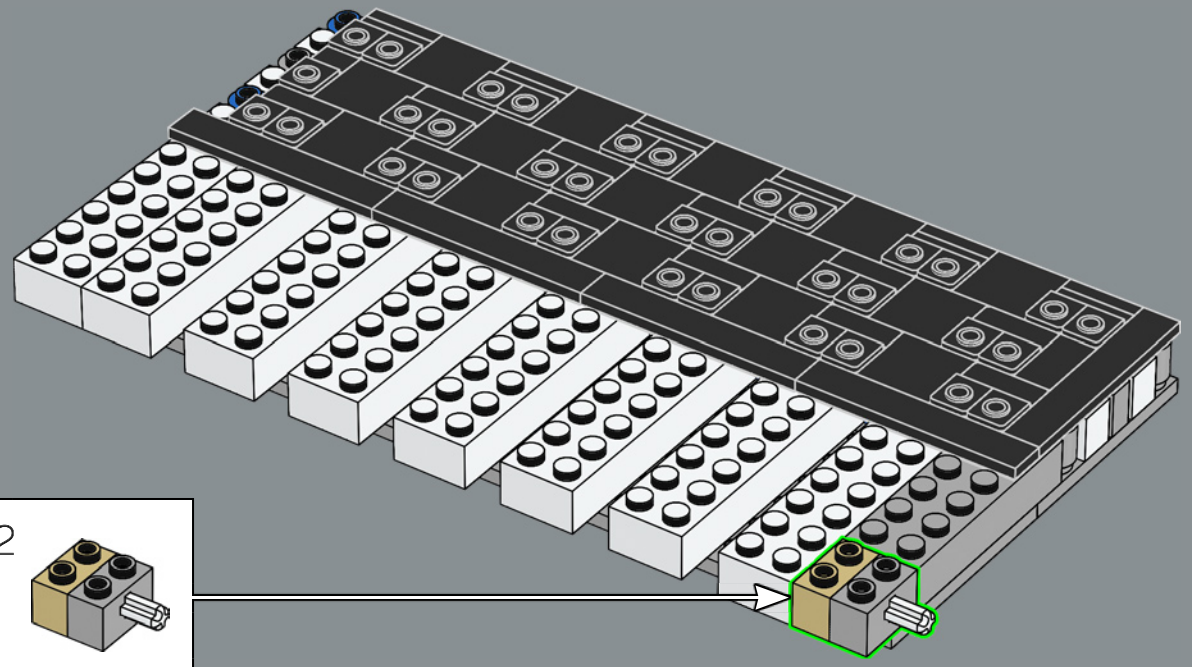


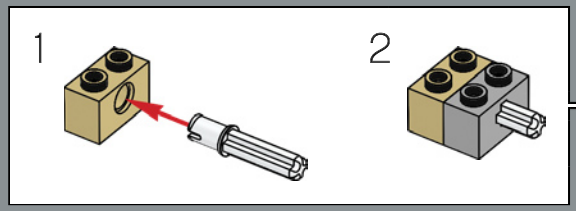


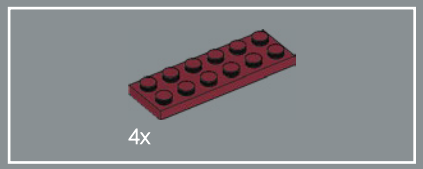




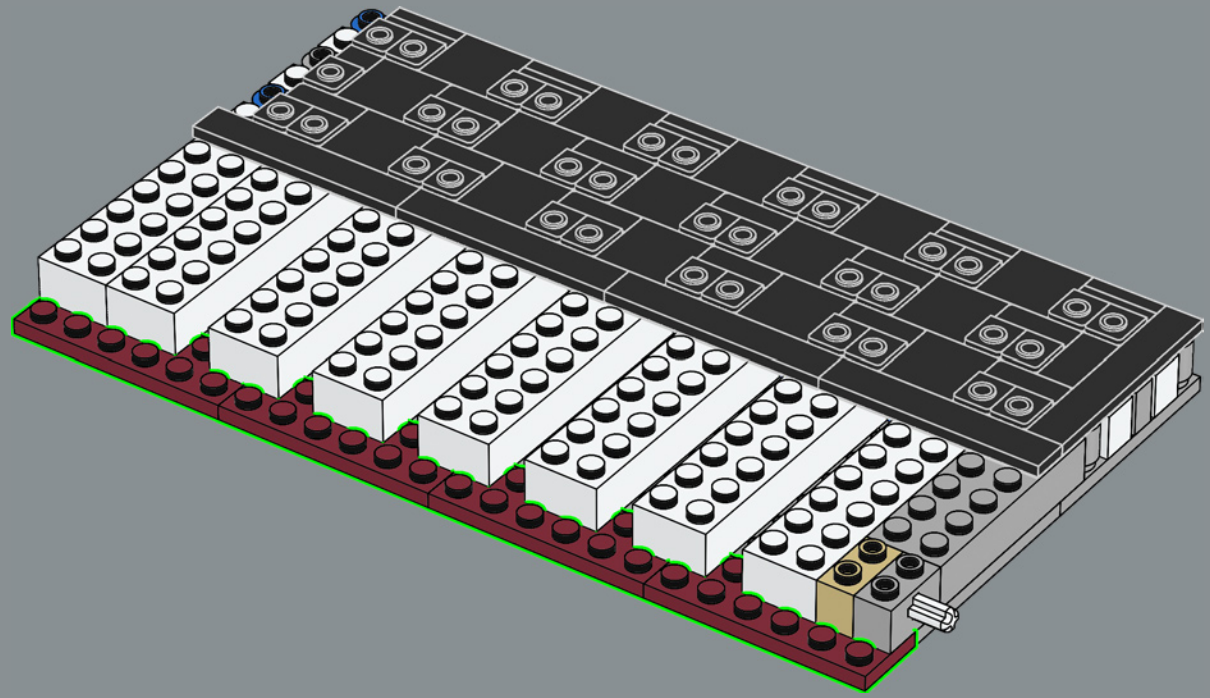
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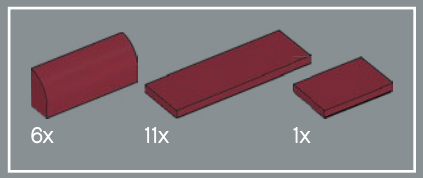




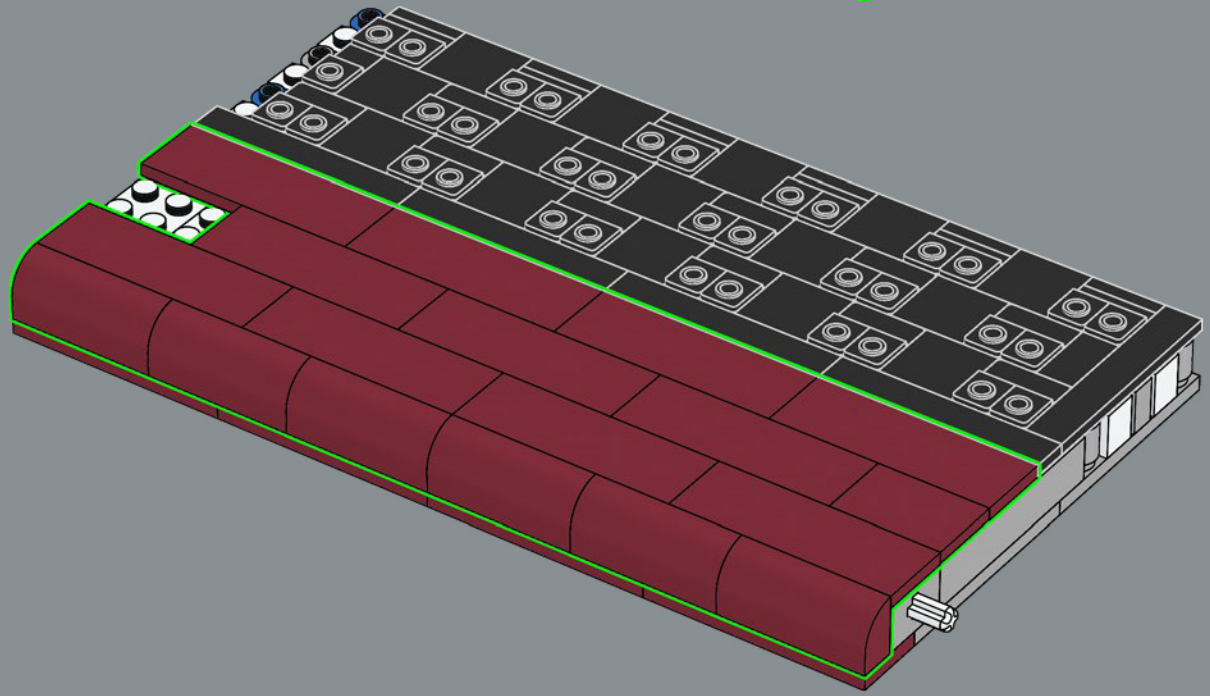


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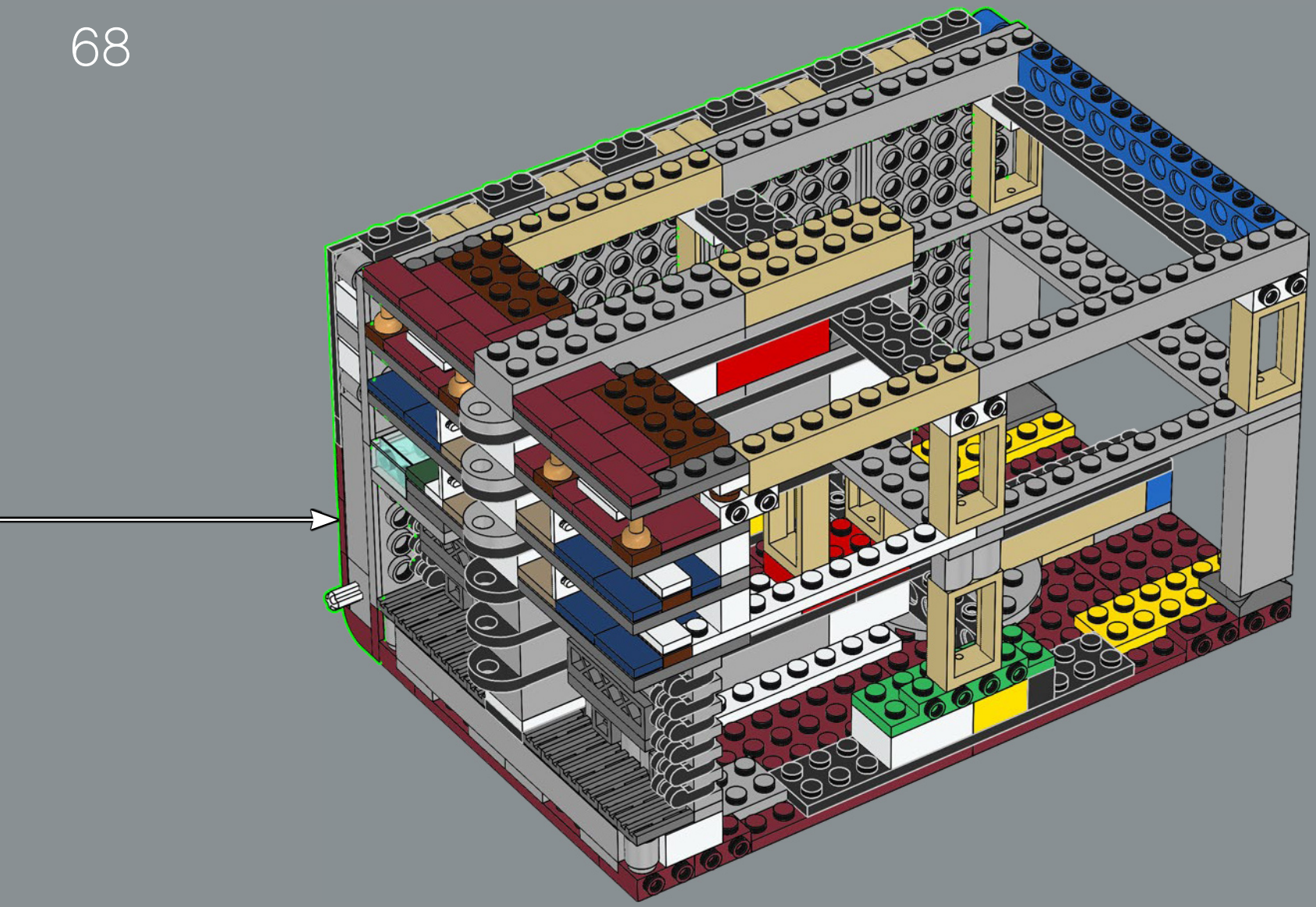


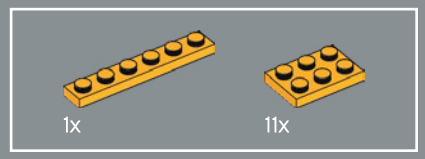


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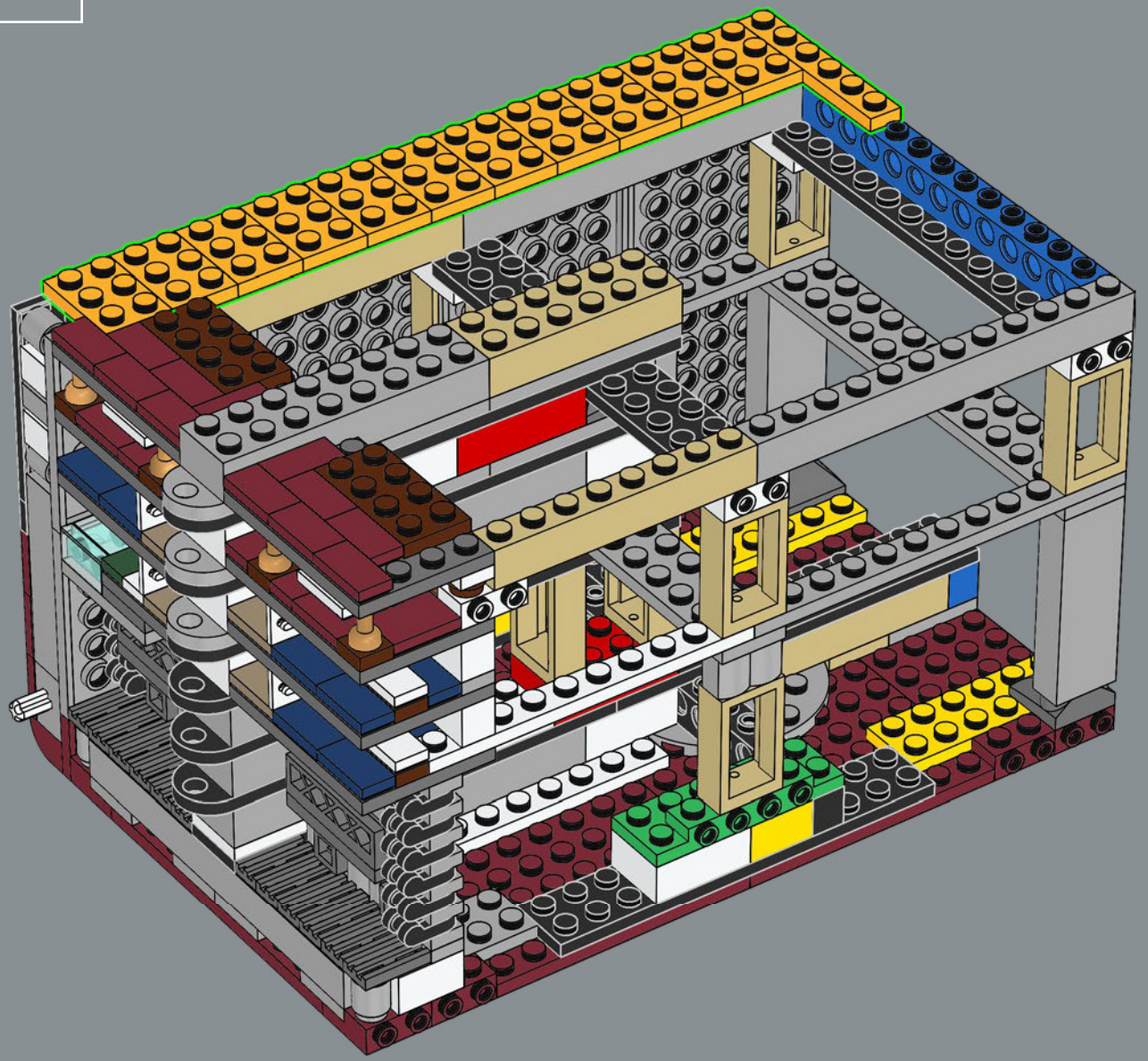


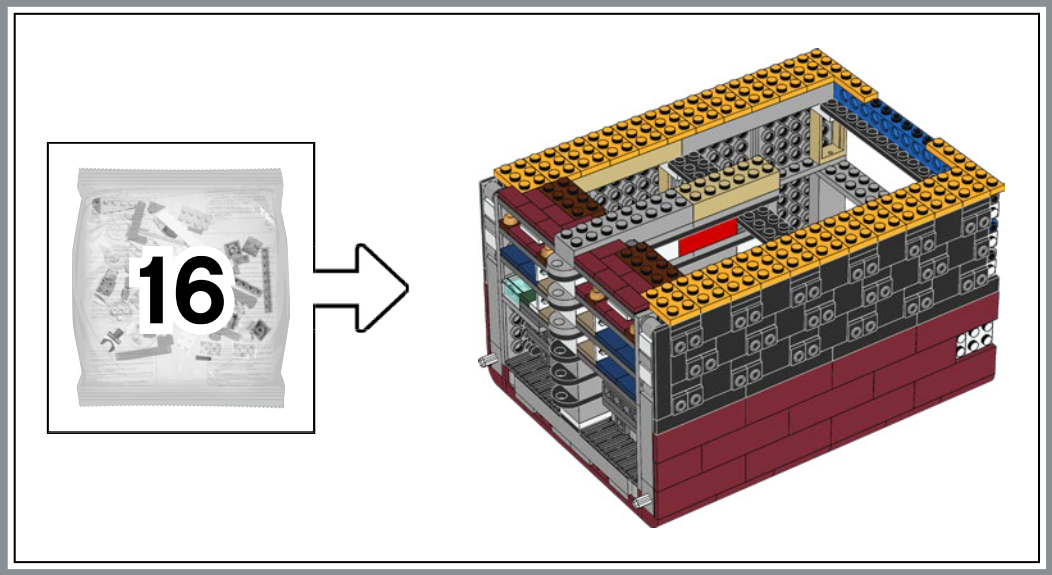
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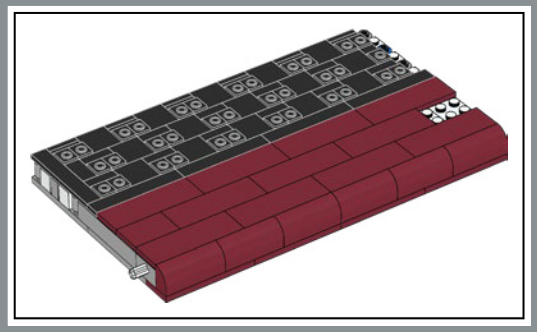


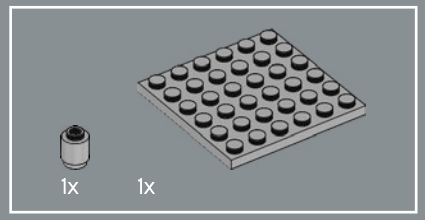


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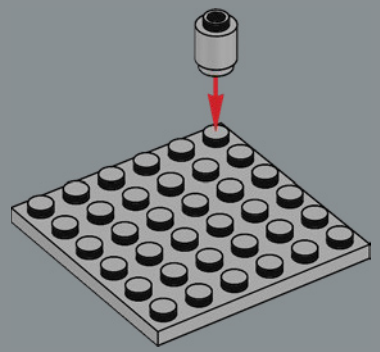


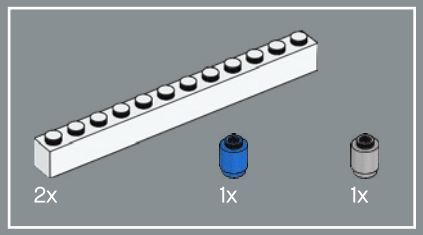




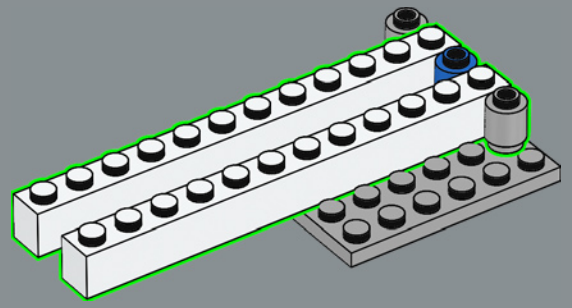


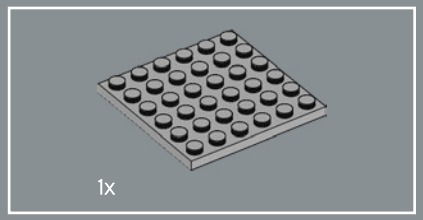
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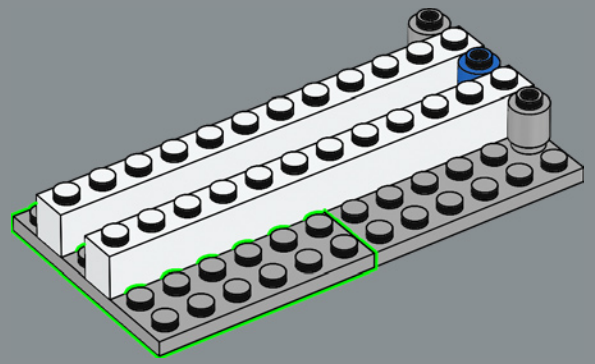


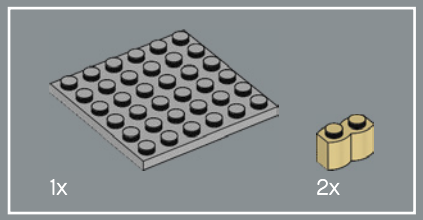
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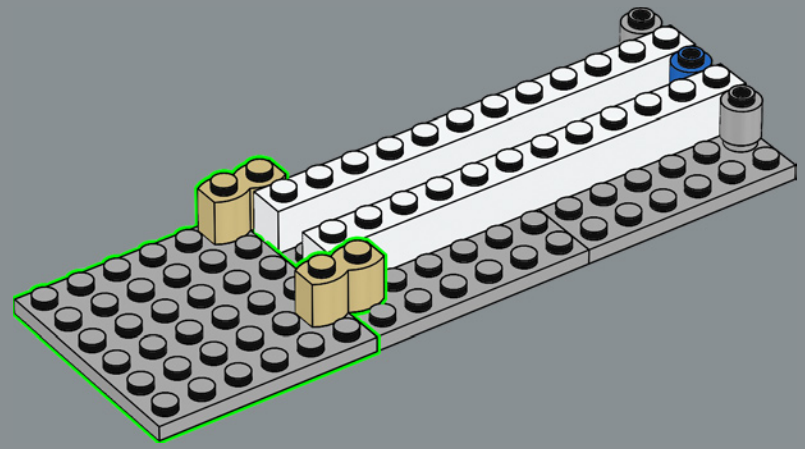


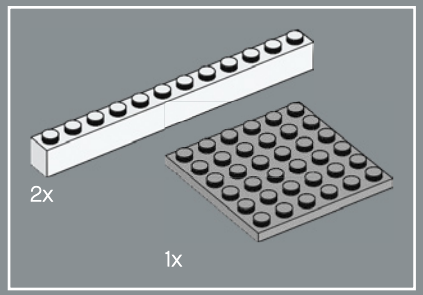
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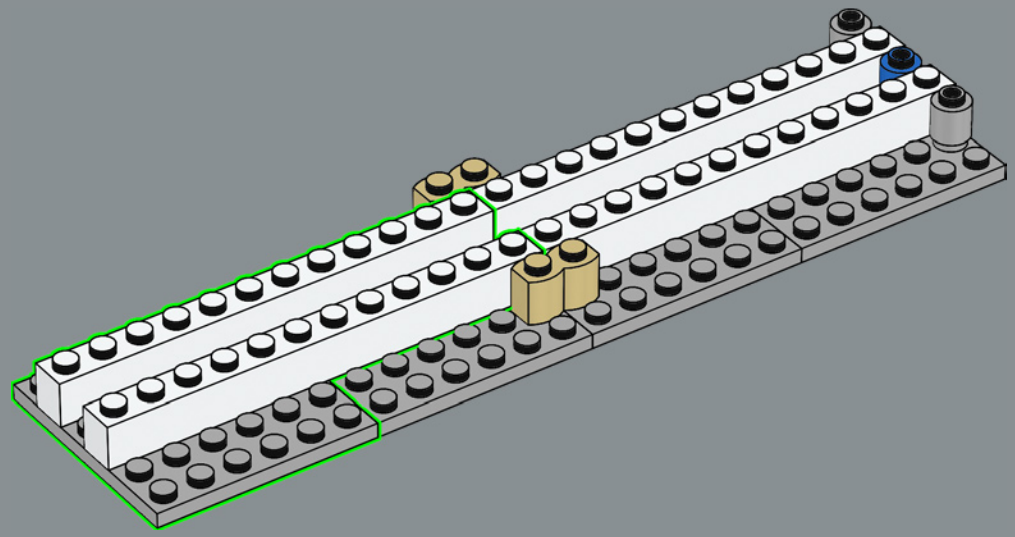


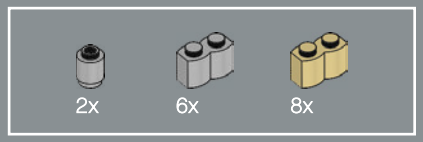
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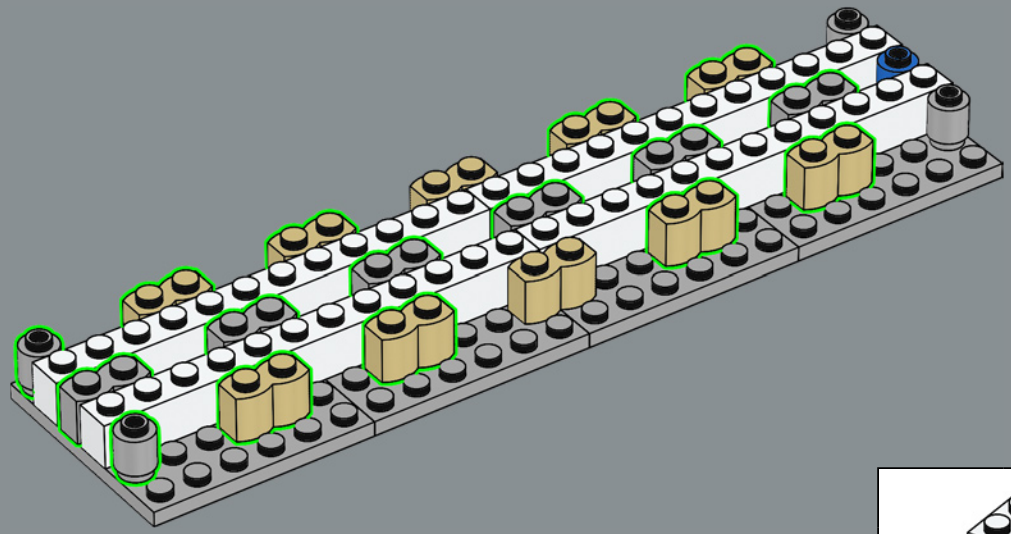


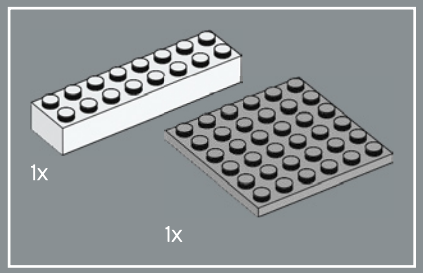
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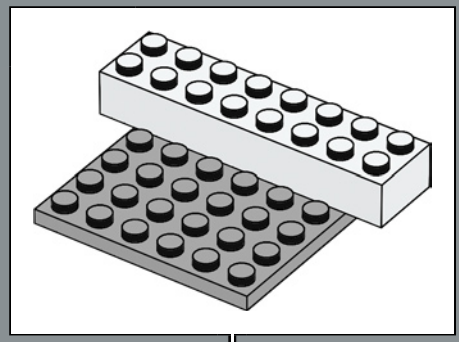


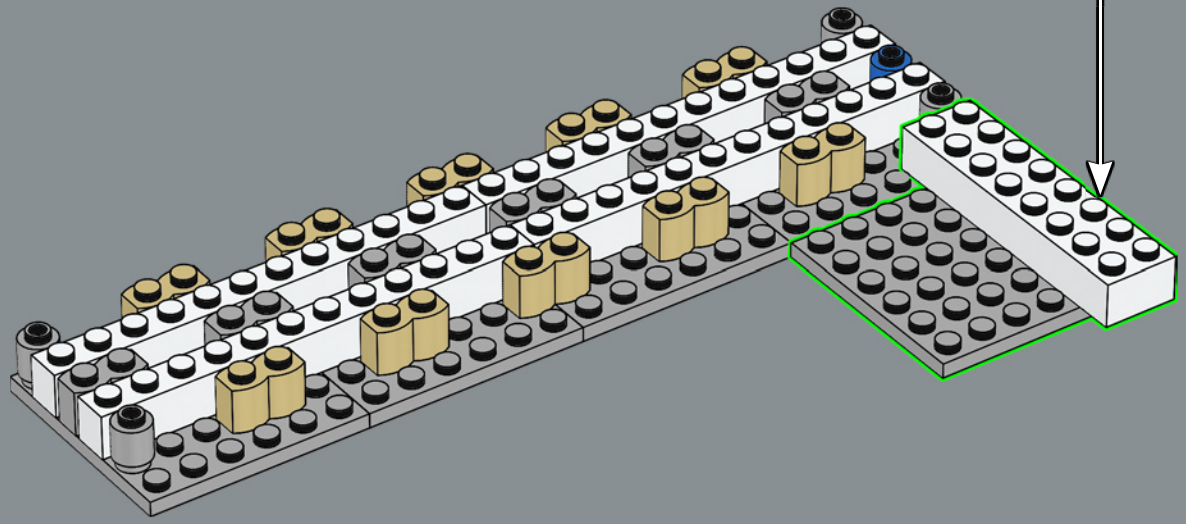
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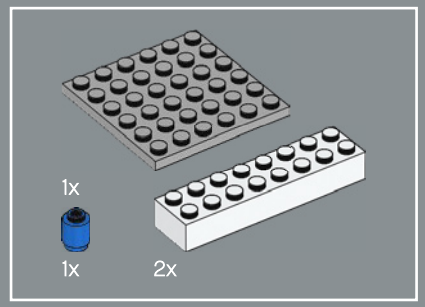




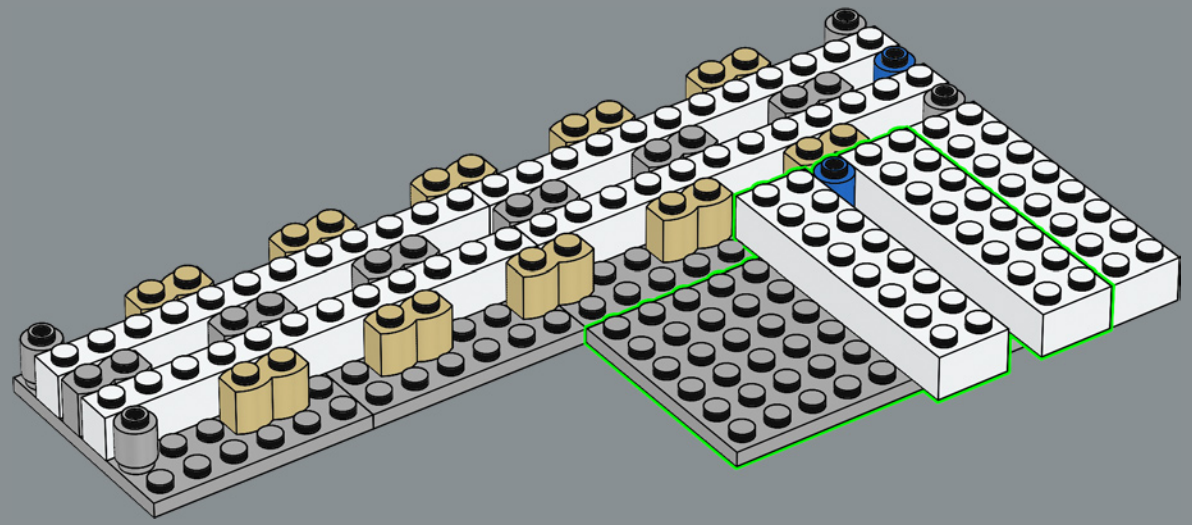
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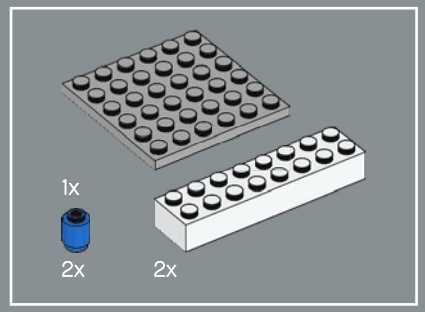




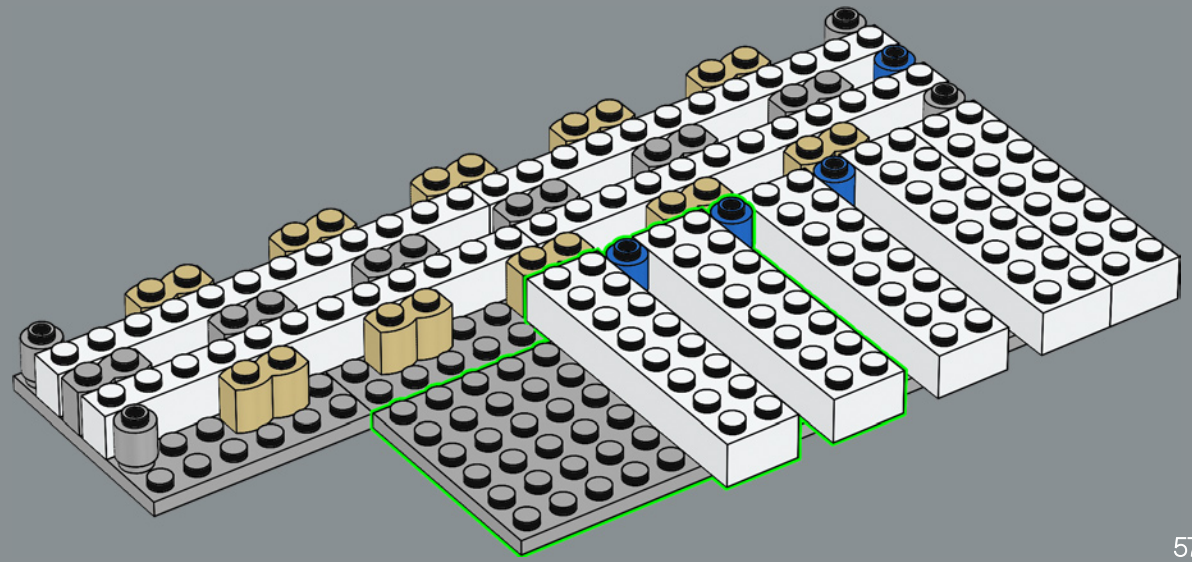


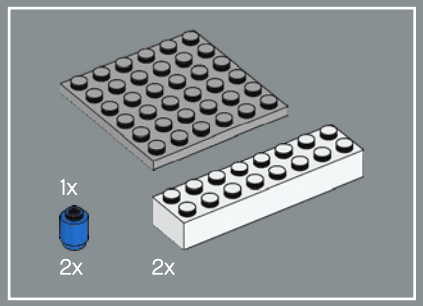
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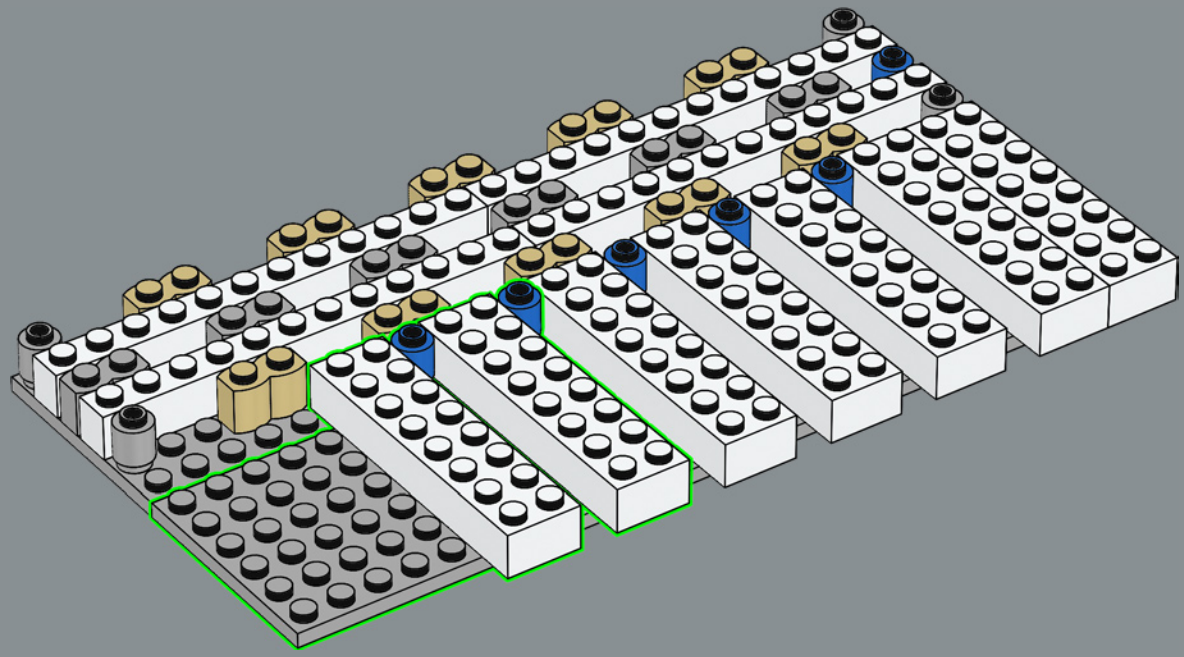


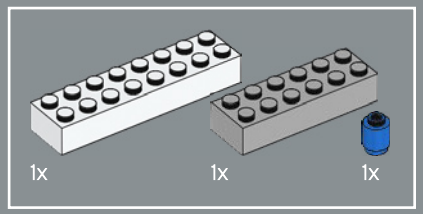
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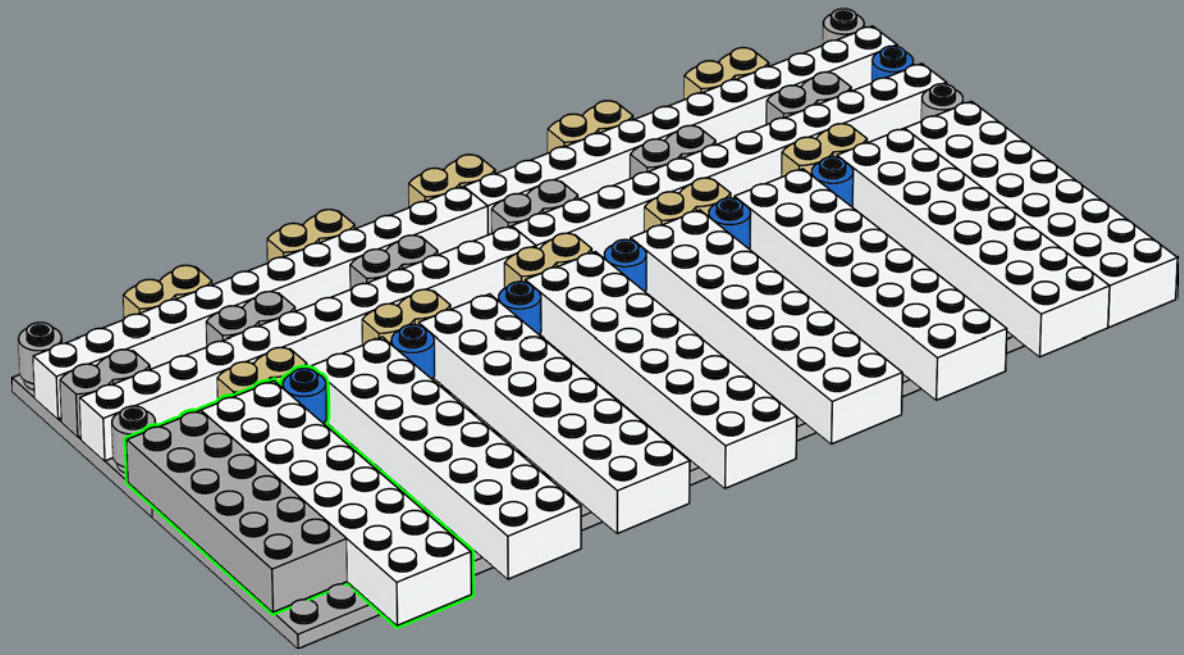


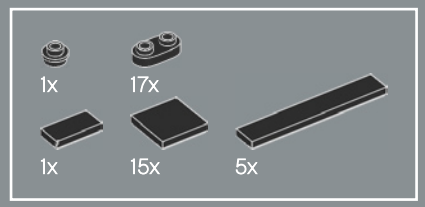
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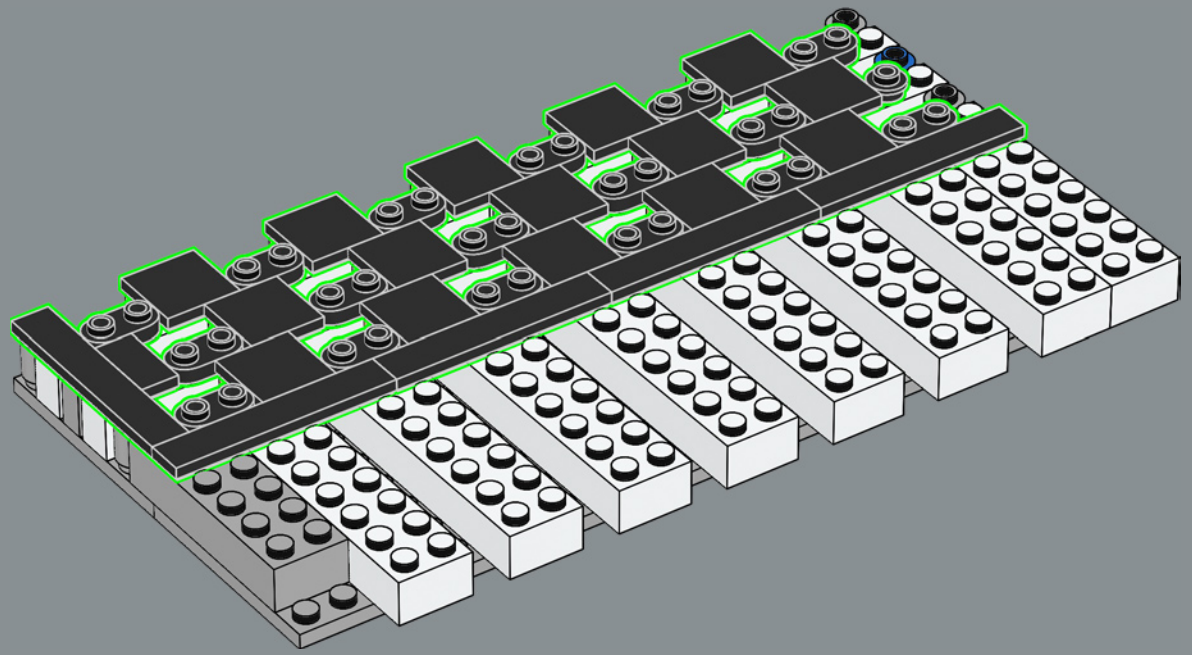


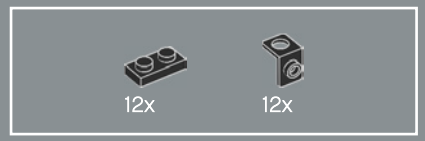
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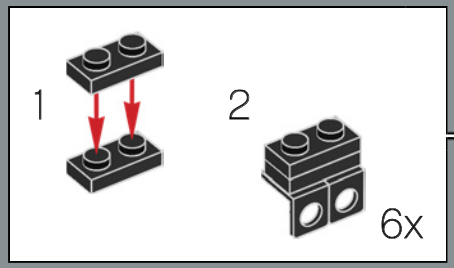


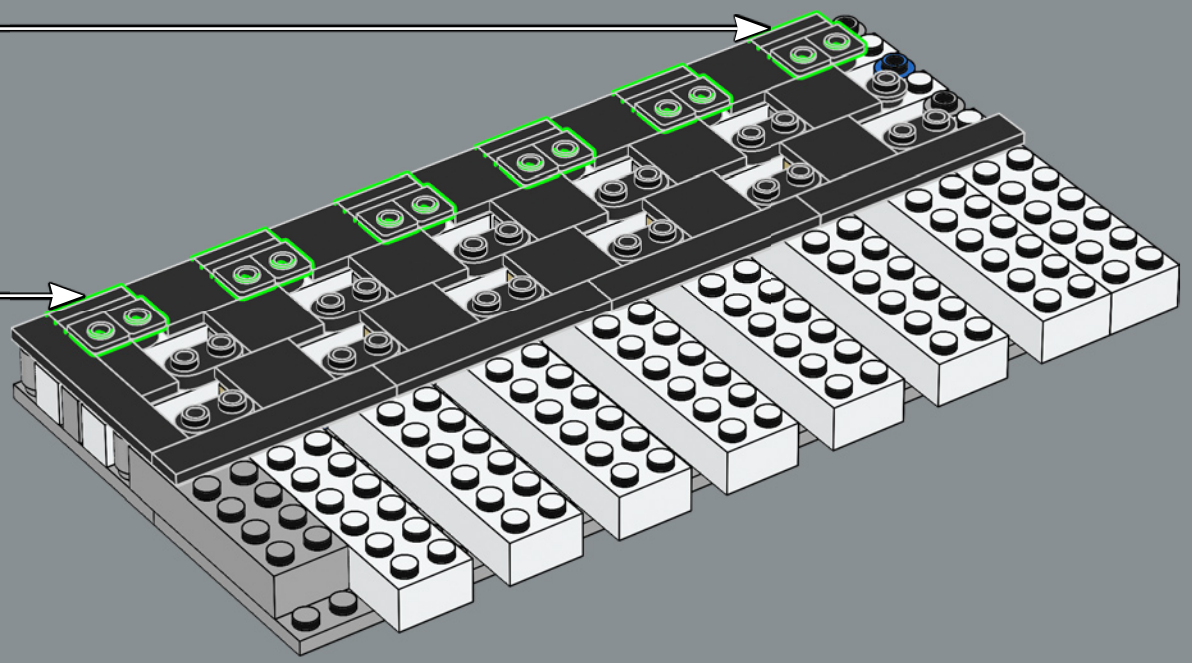
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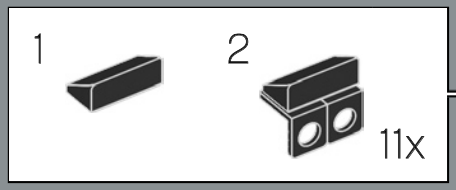
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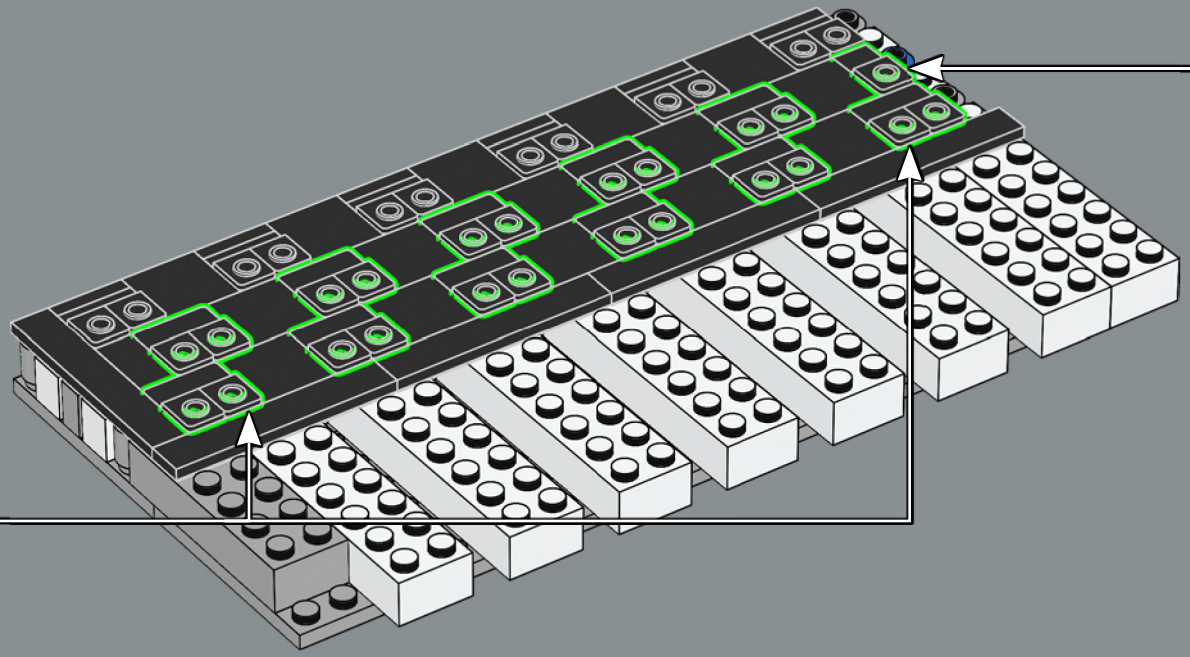


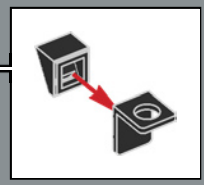


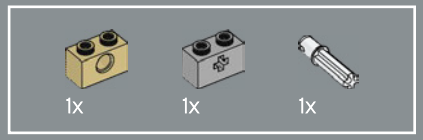


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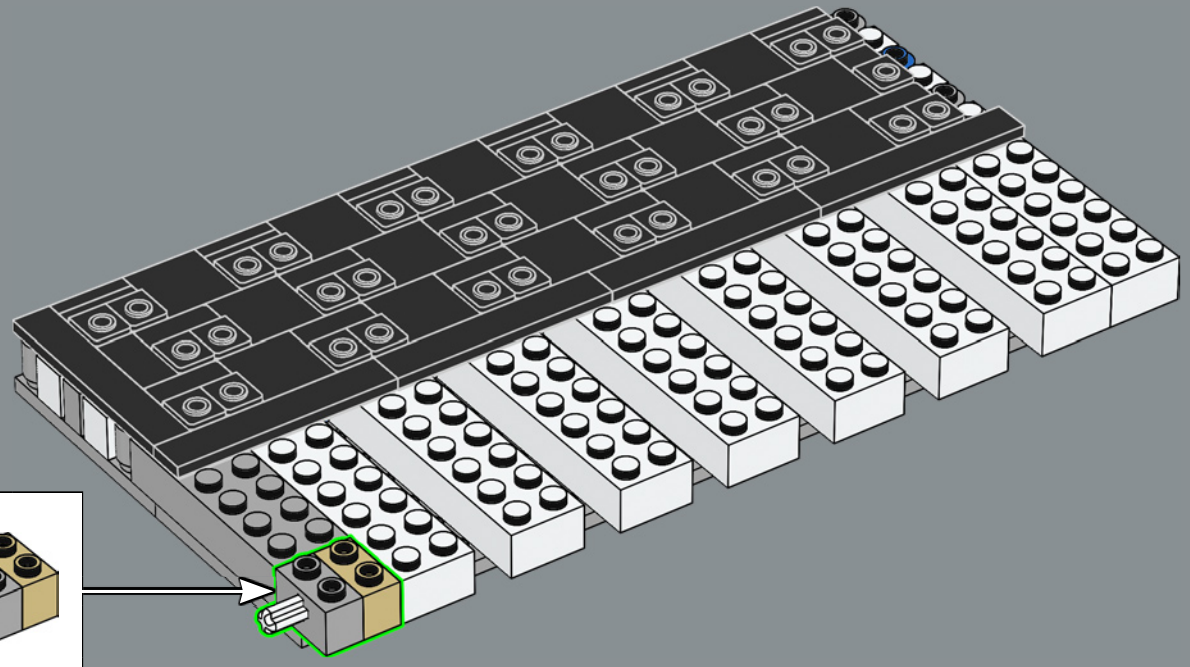


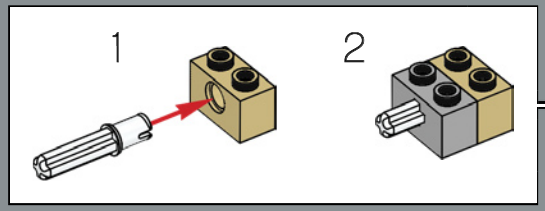


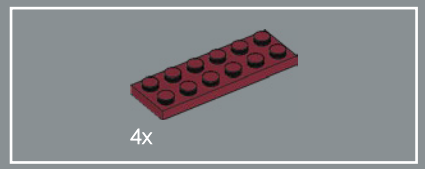




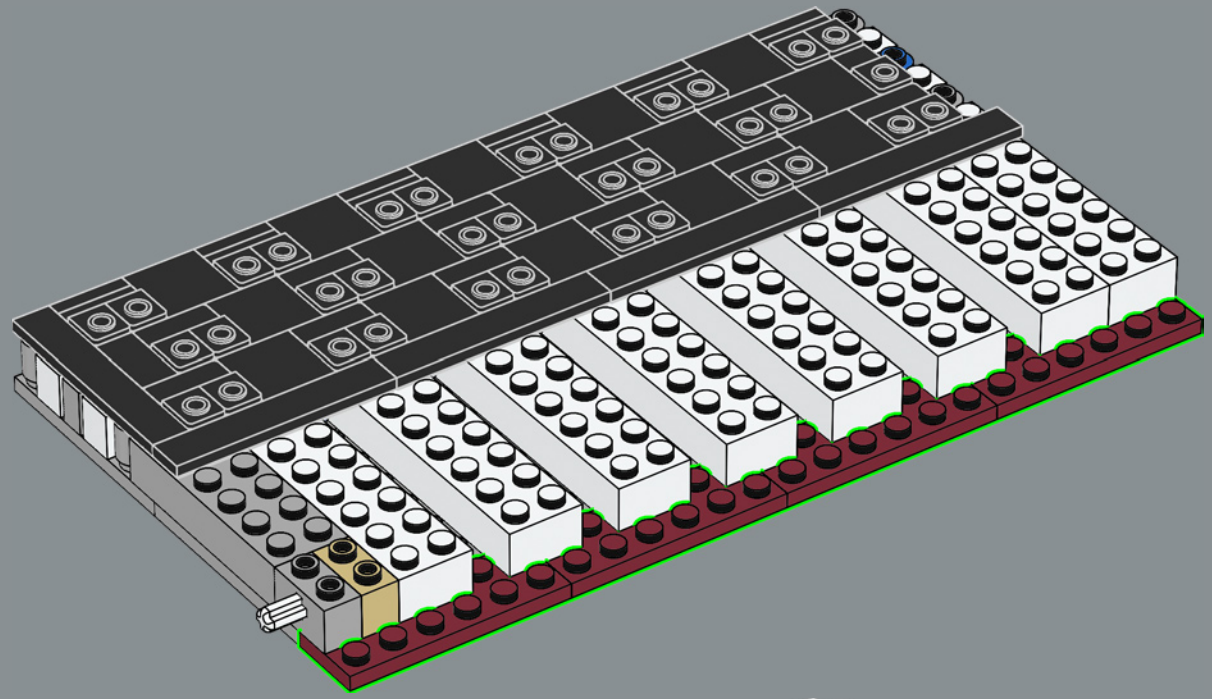
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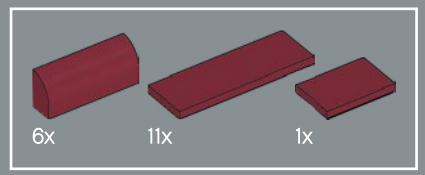




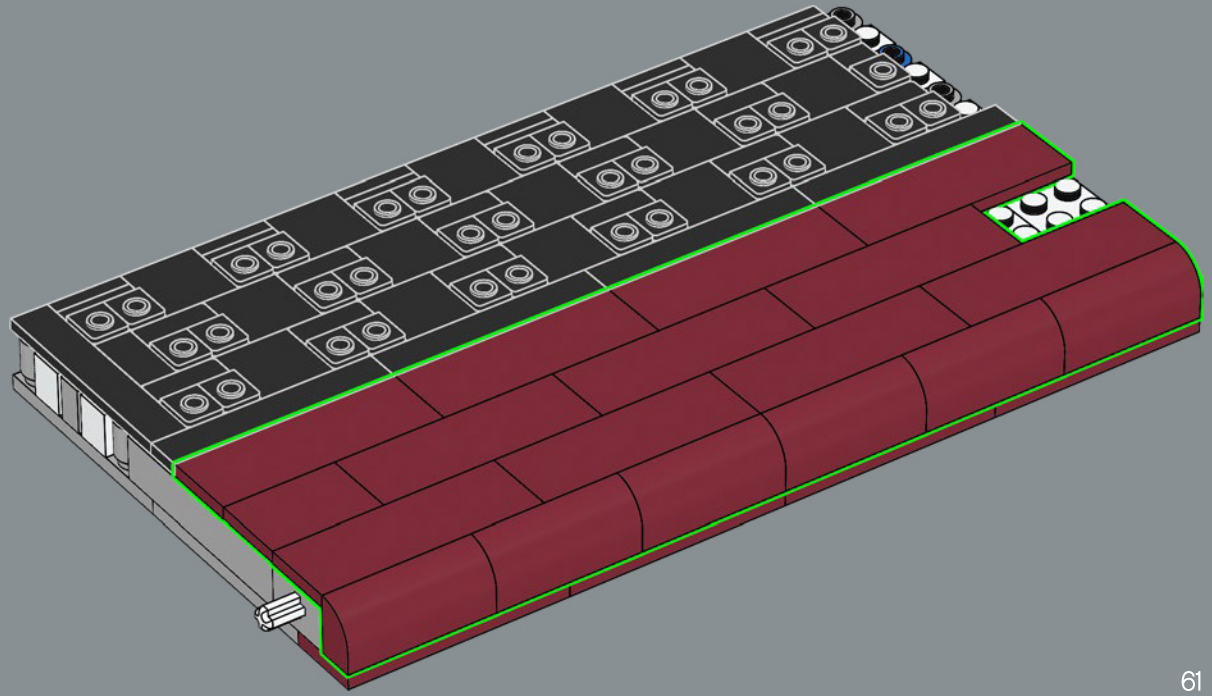


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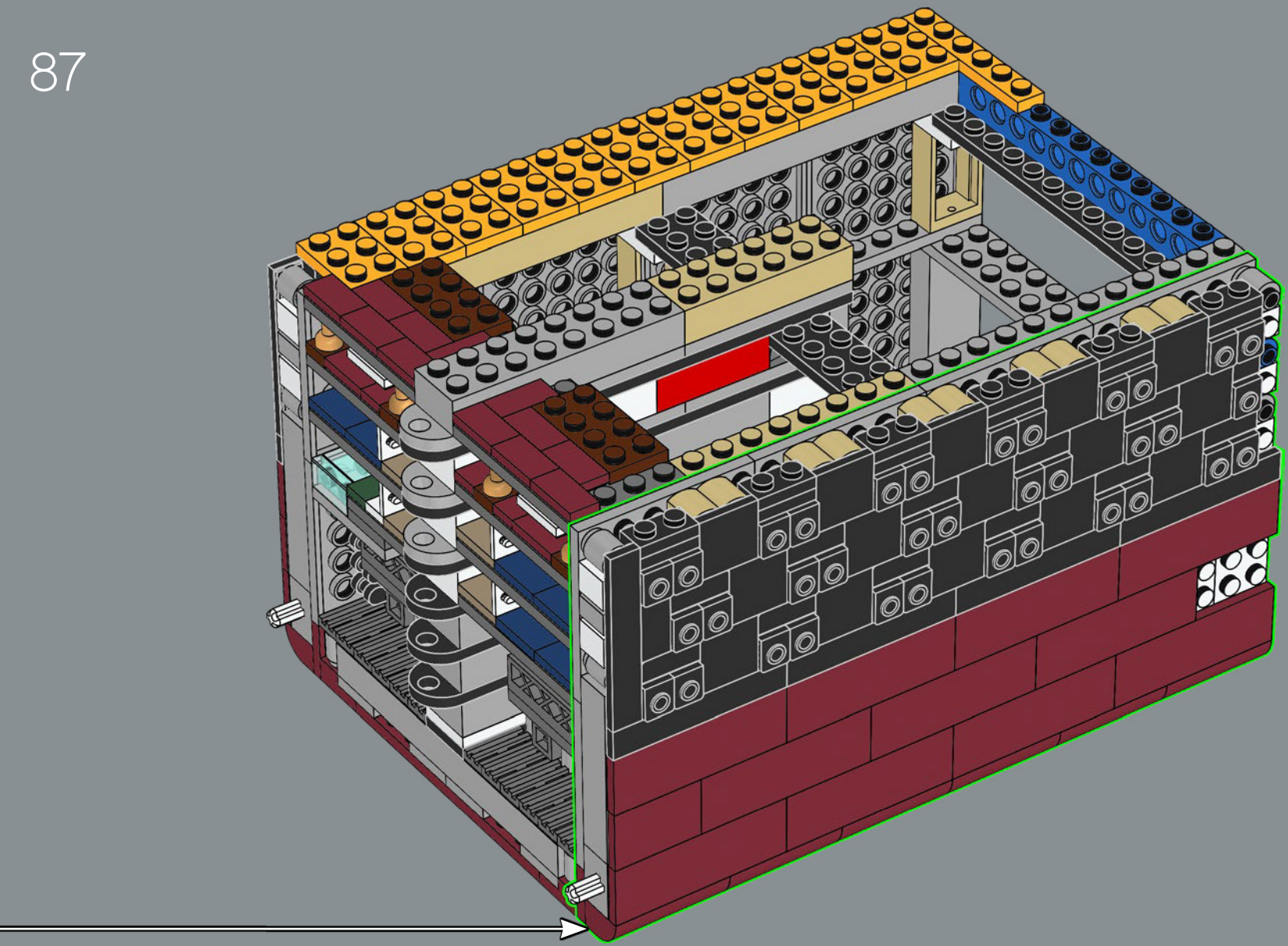


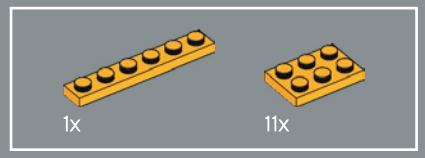


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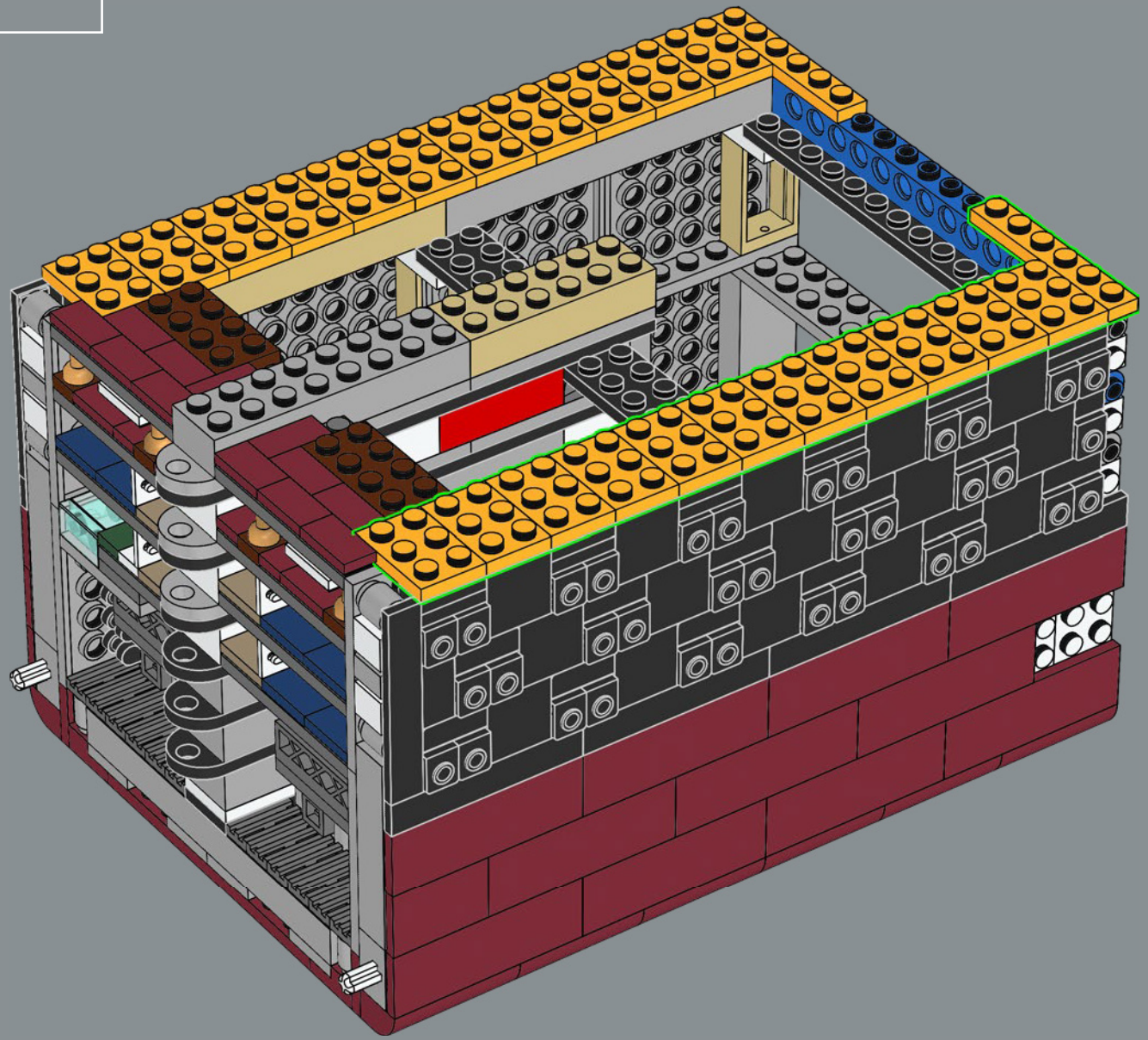


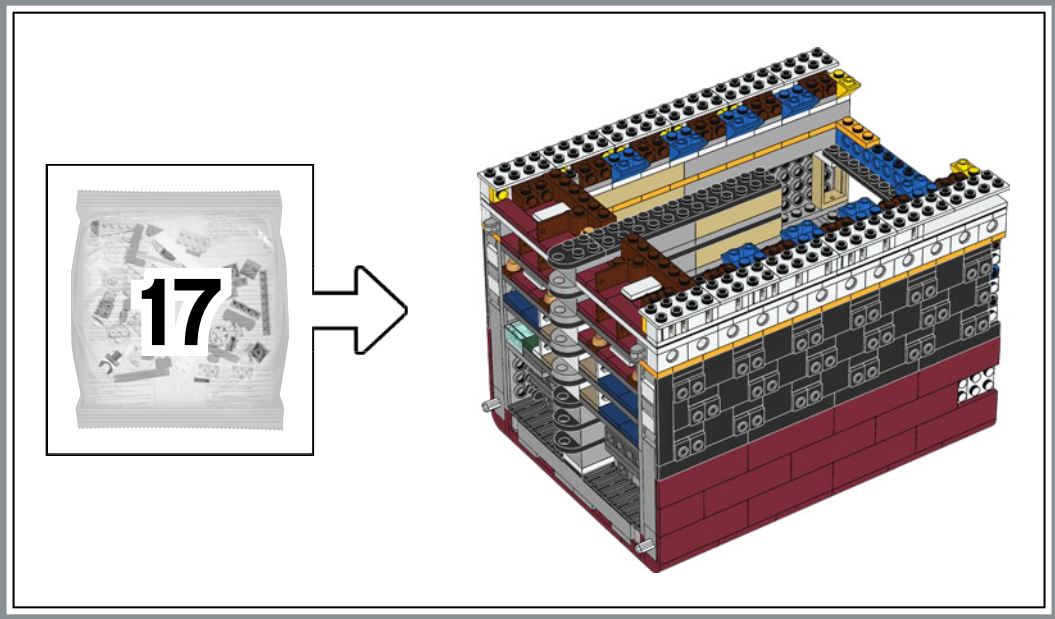
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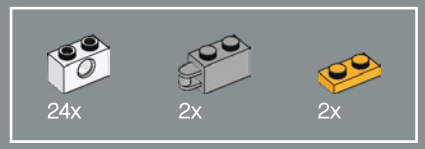




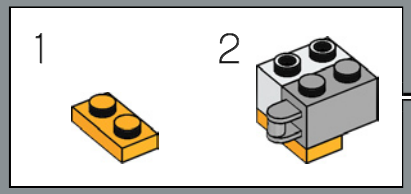
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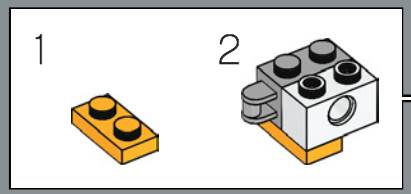


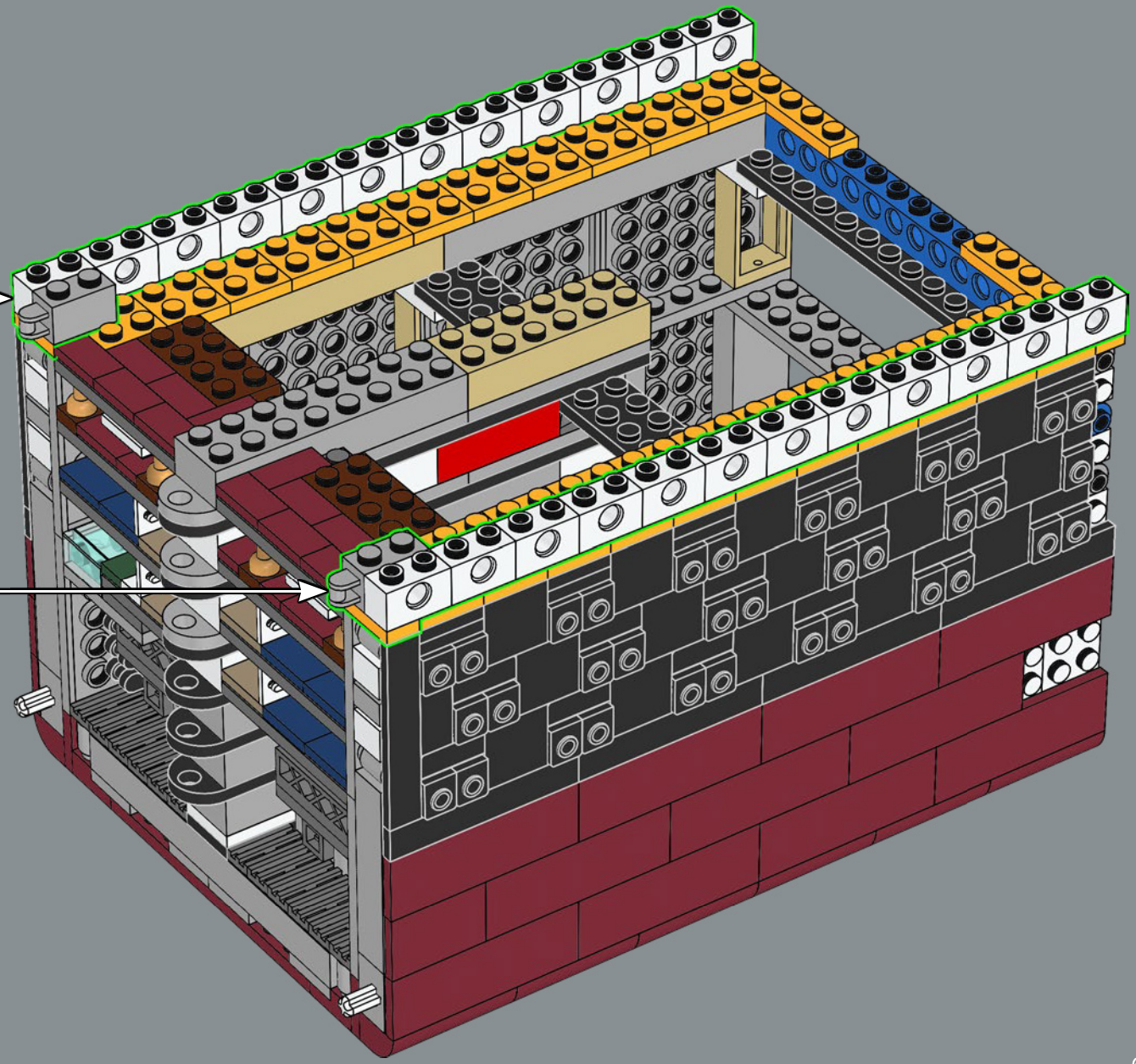

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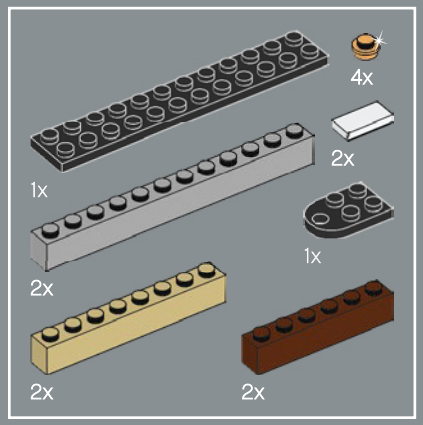


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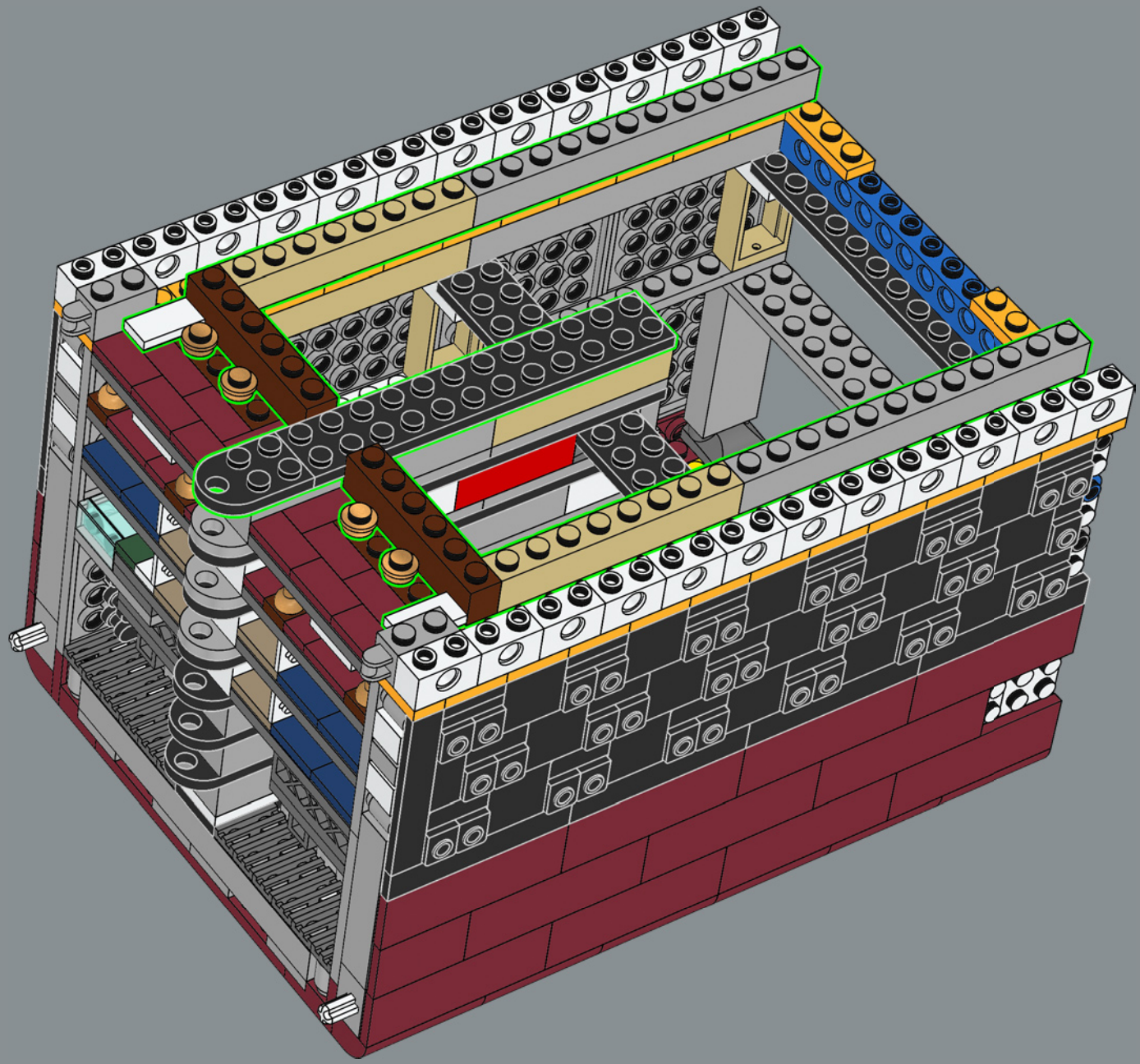


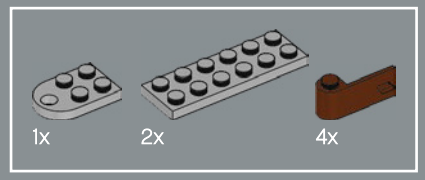






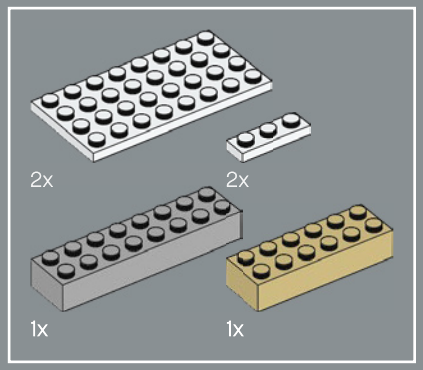
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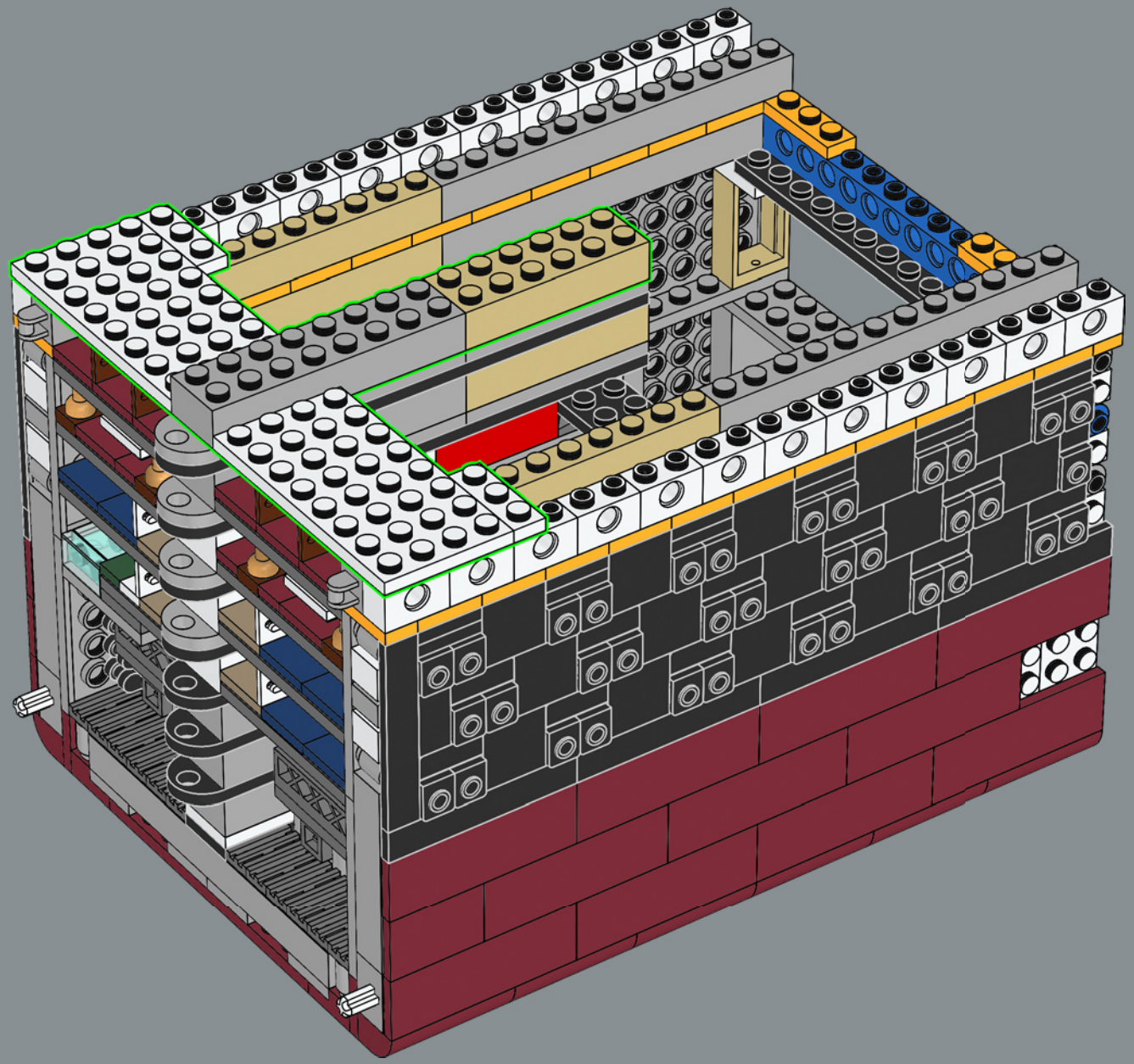


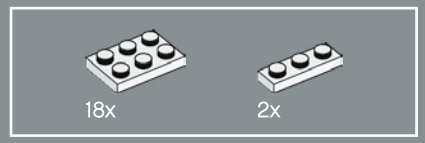
91

The *Titanic* could accommodate 833 First-Class Passengers, 614 in Second Class and 1,006 in Third Class, for a total passenger capacity of 2,453.

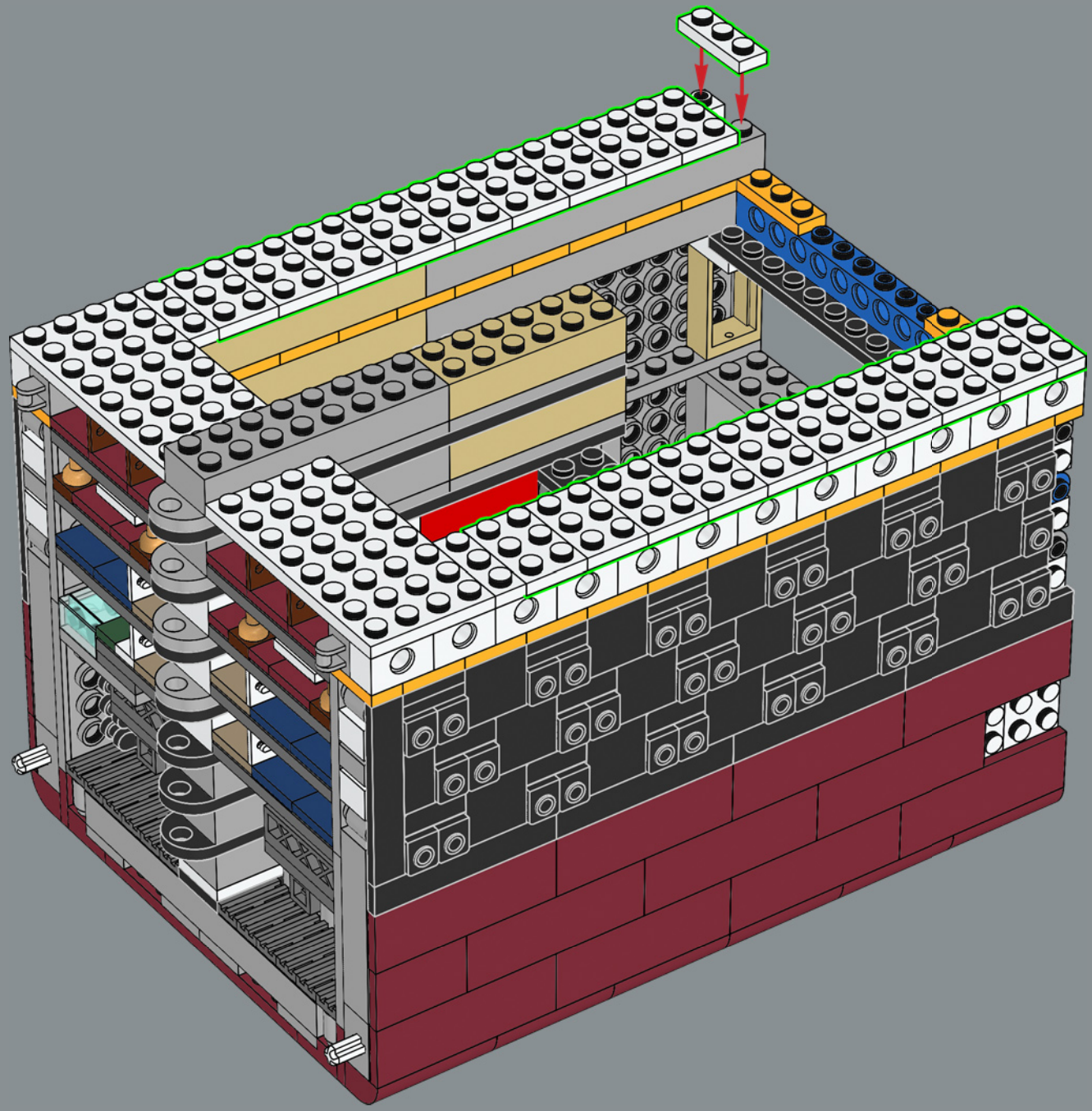


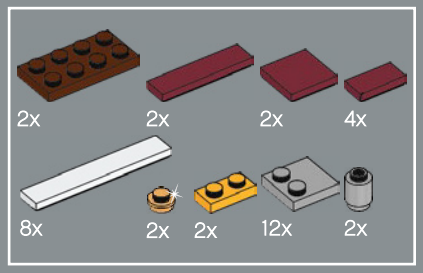
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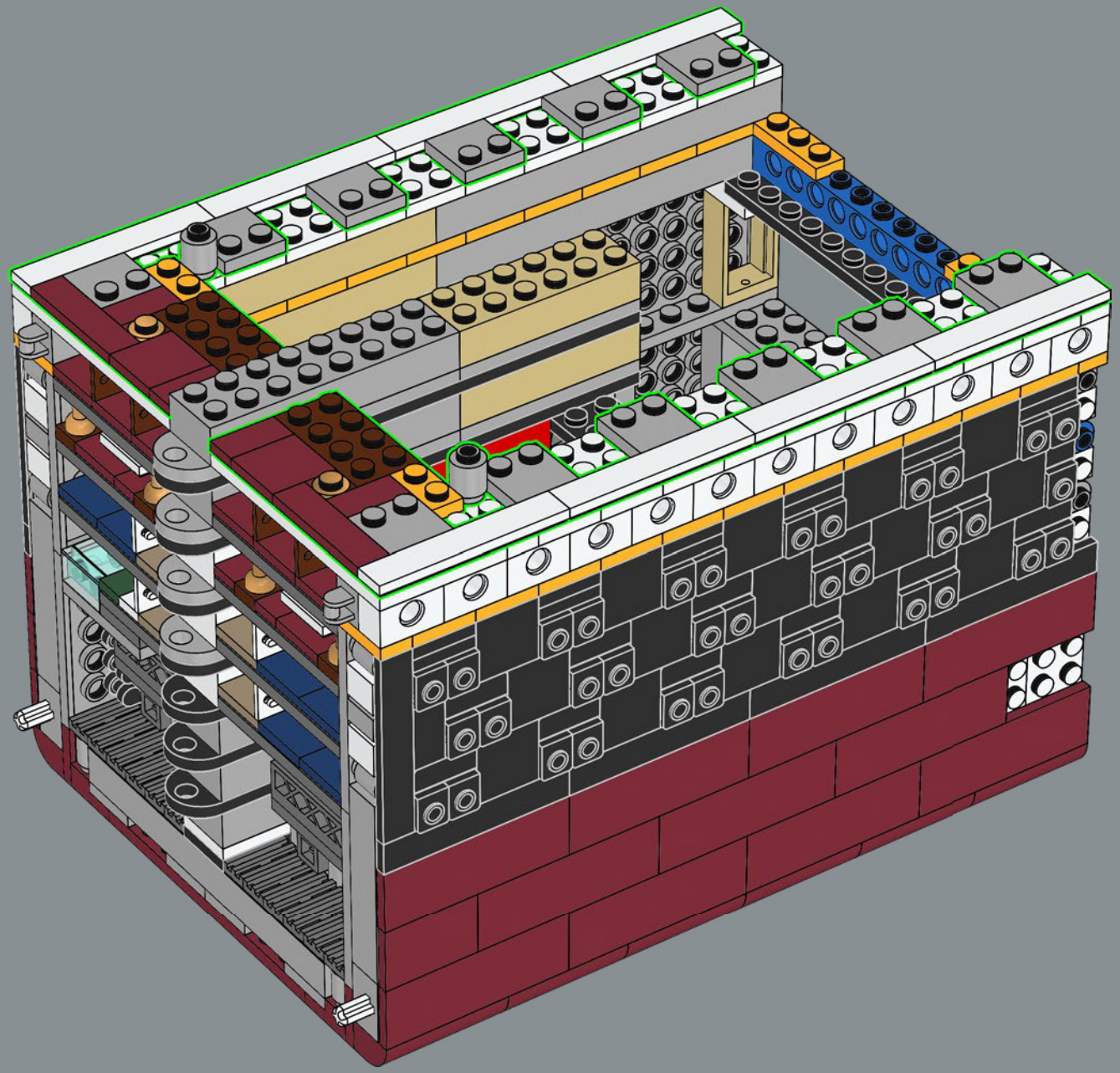


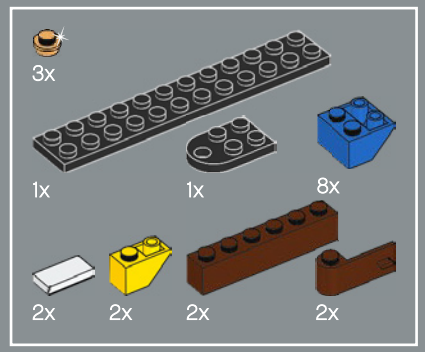
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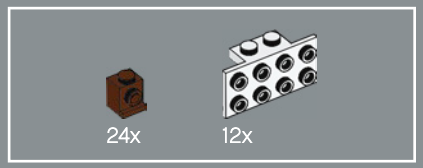


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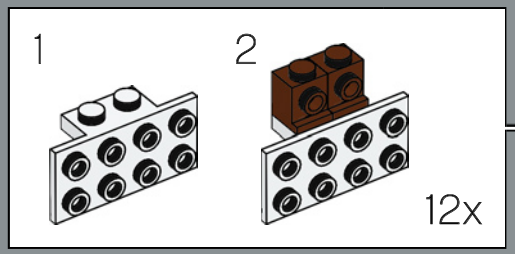


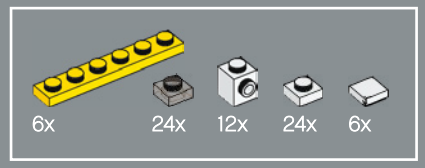


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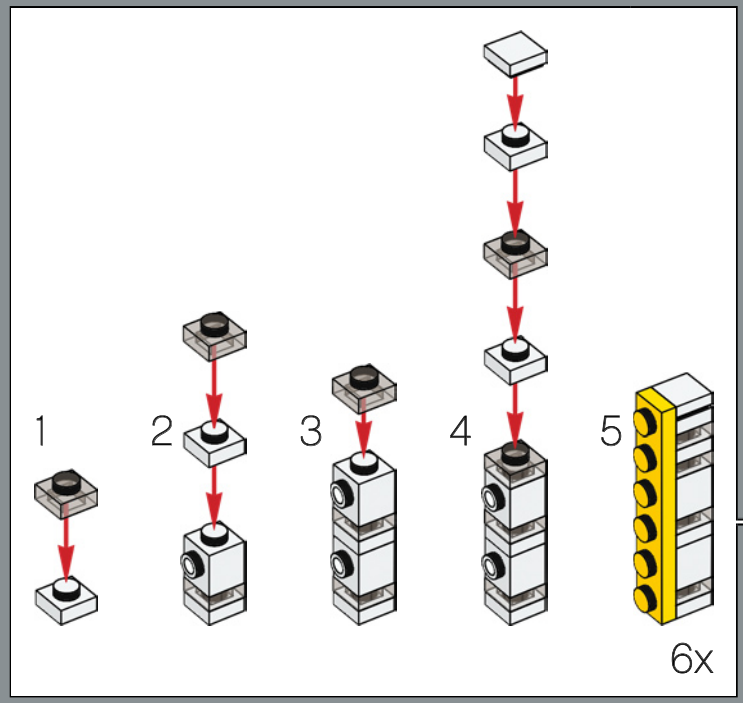


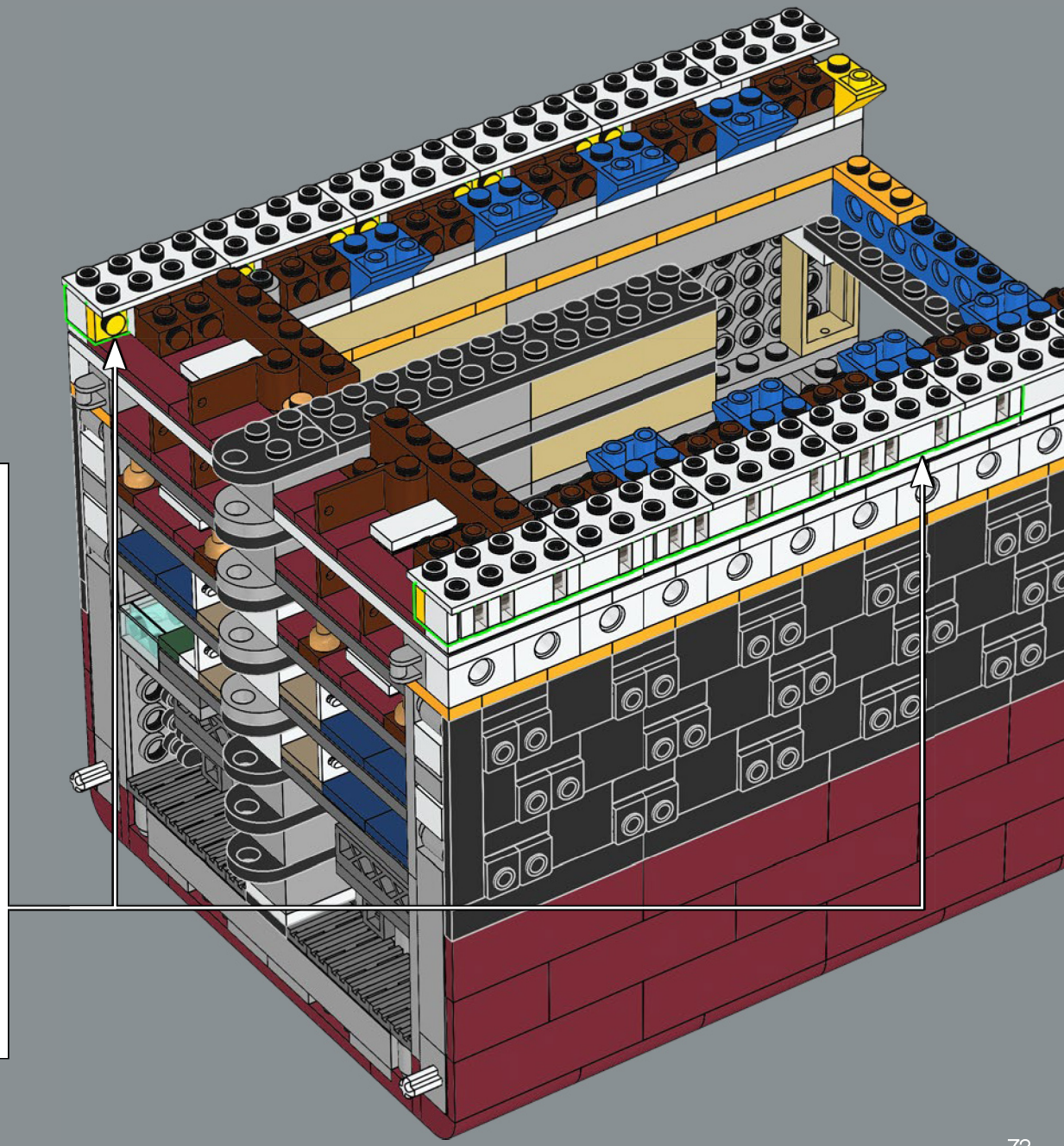
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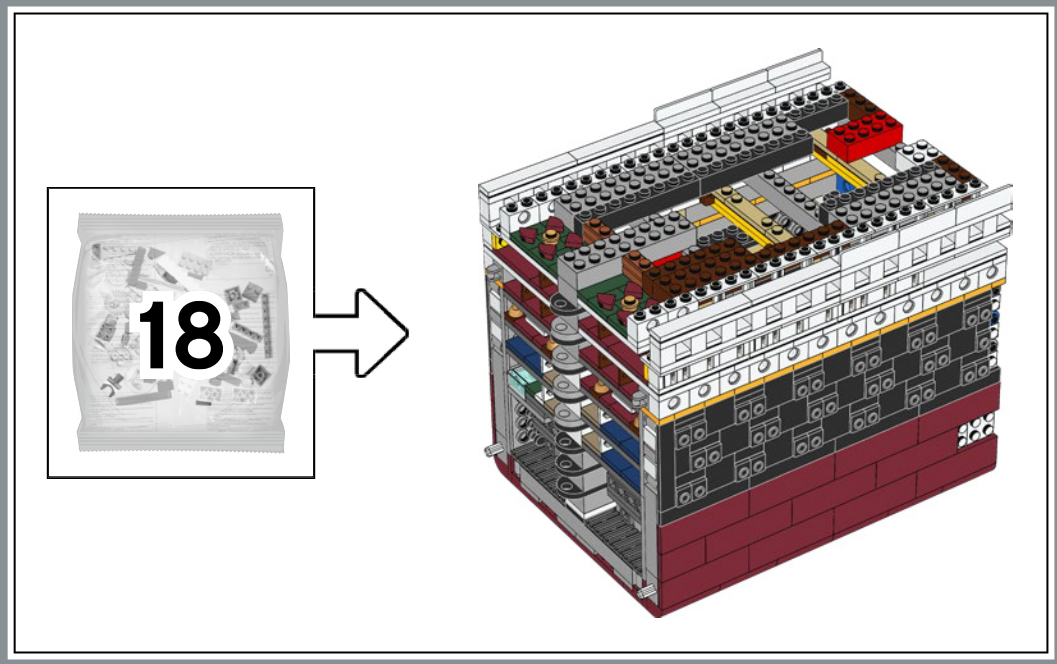


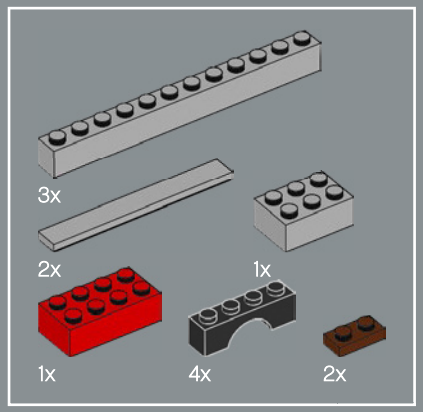


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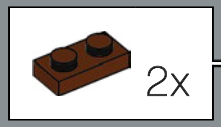


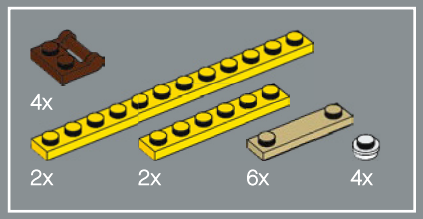



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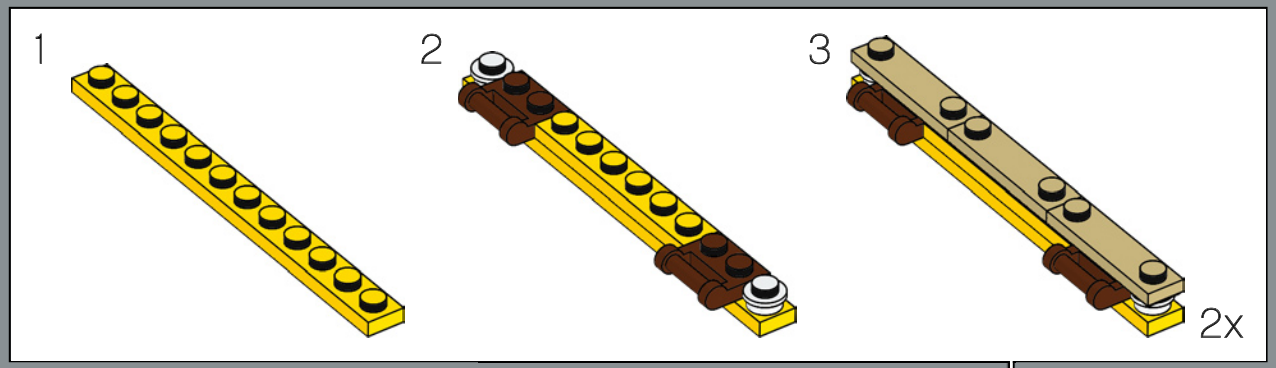


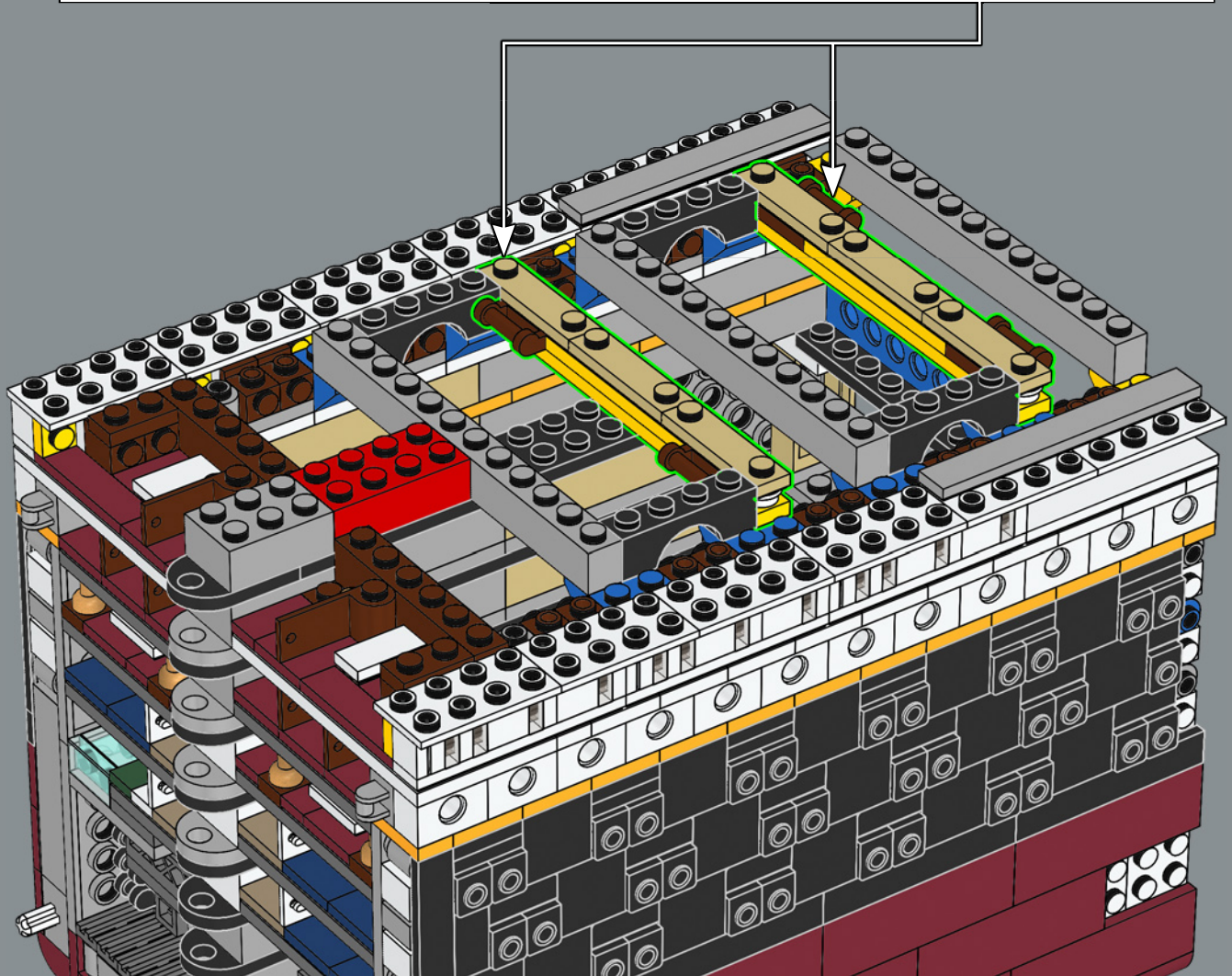
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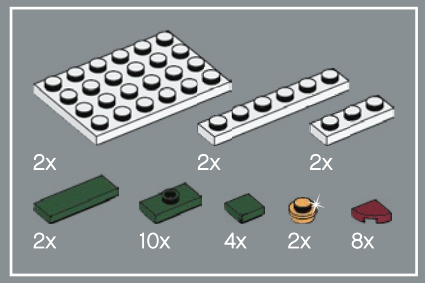




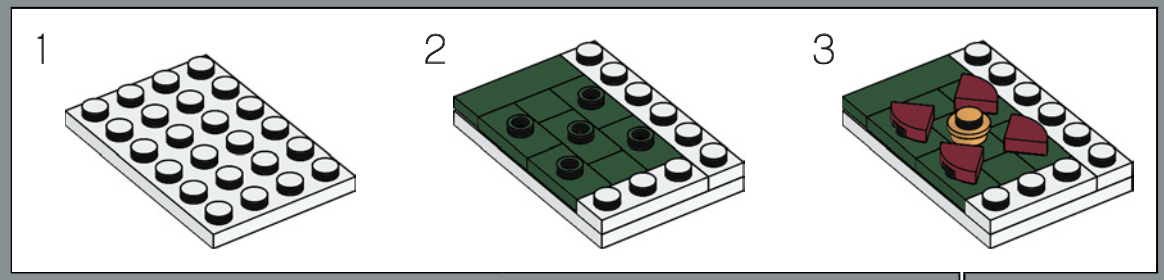
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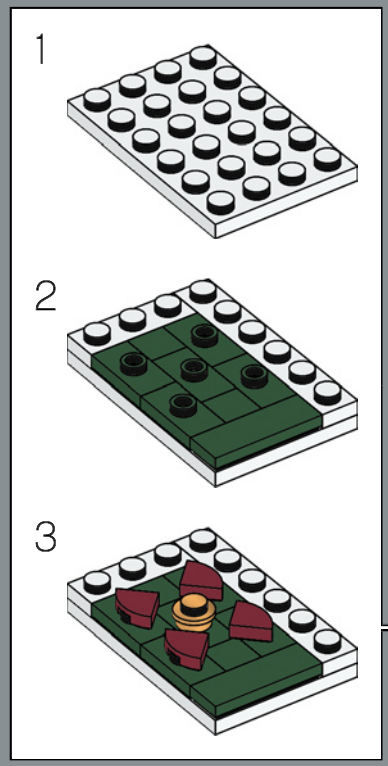


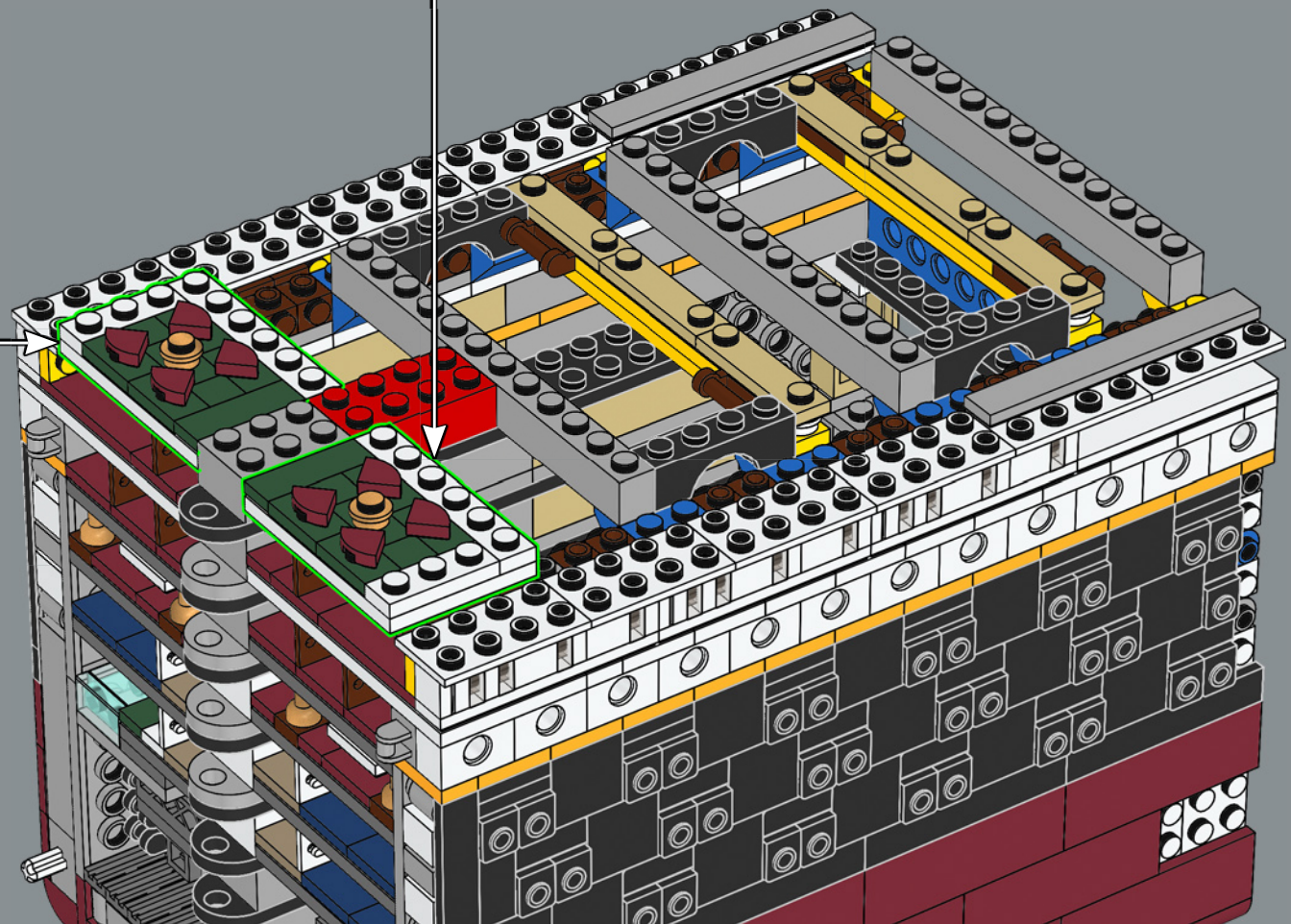


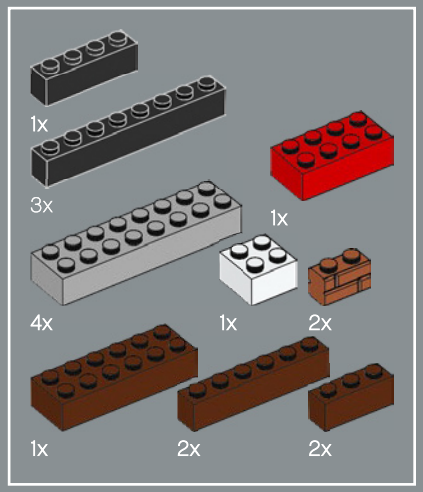


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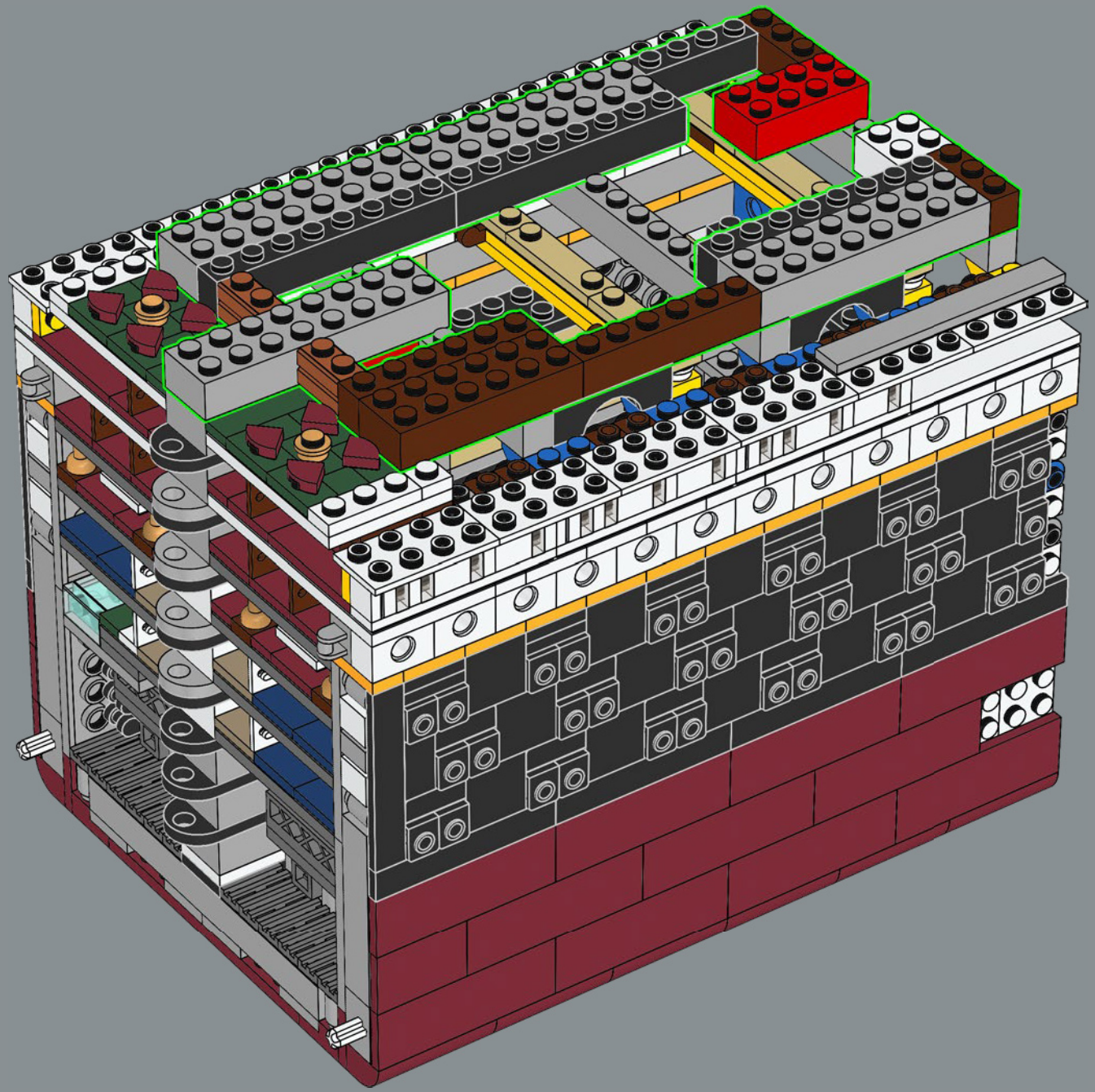


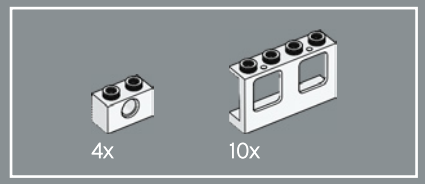




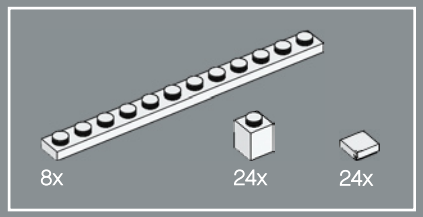


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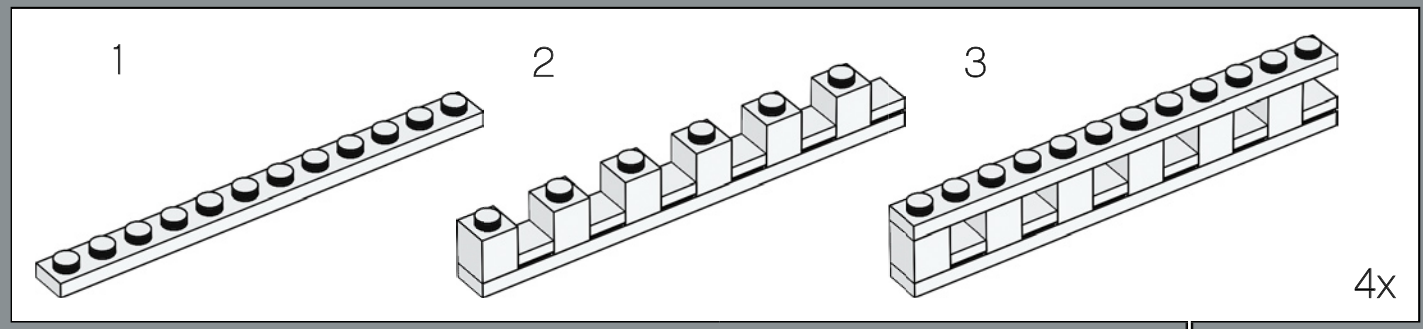


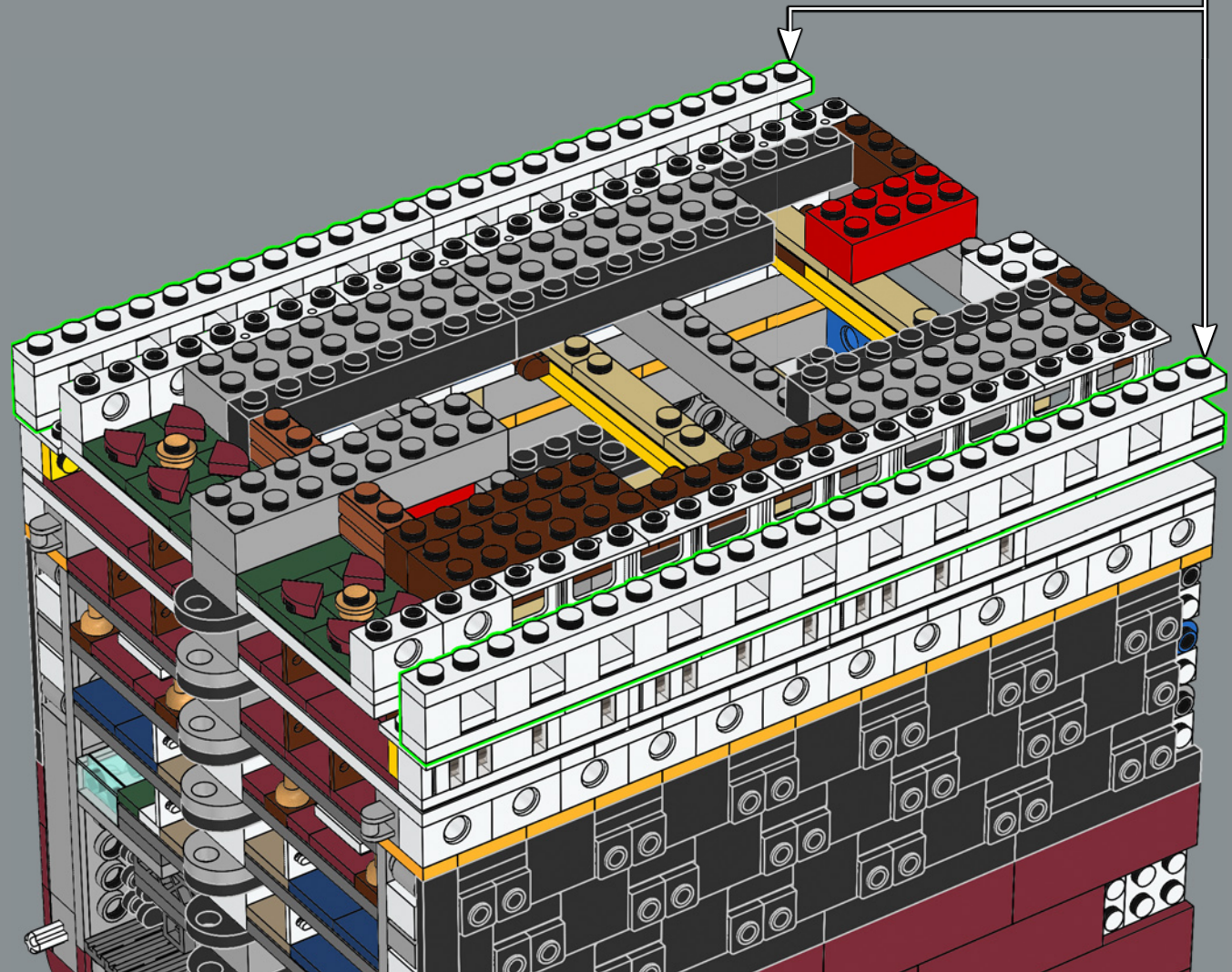


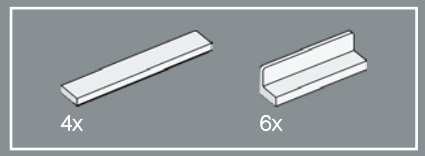
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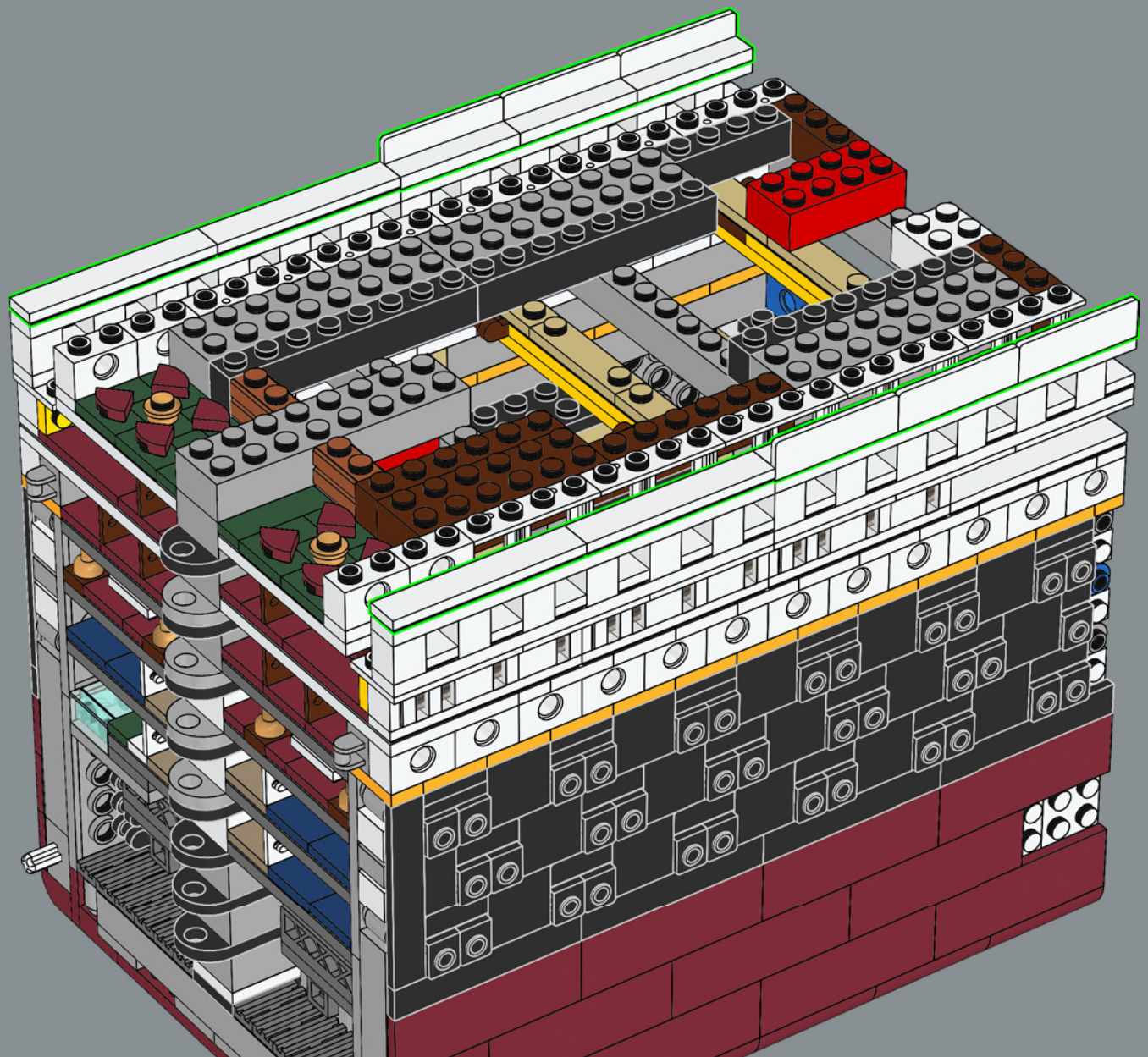
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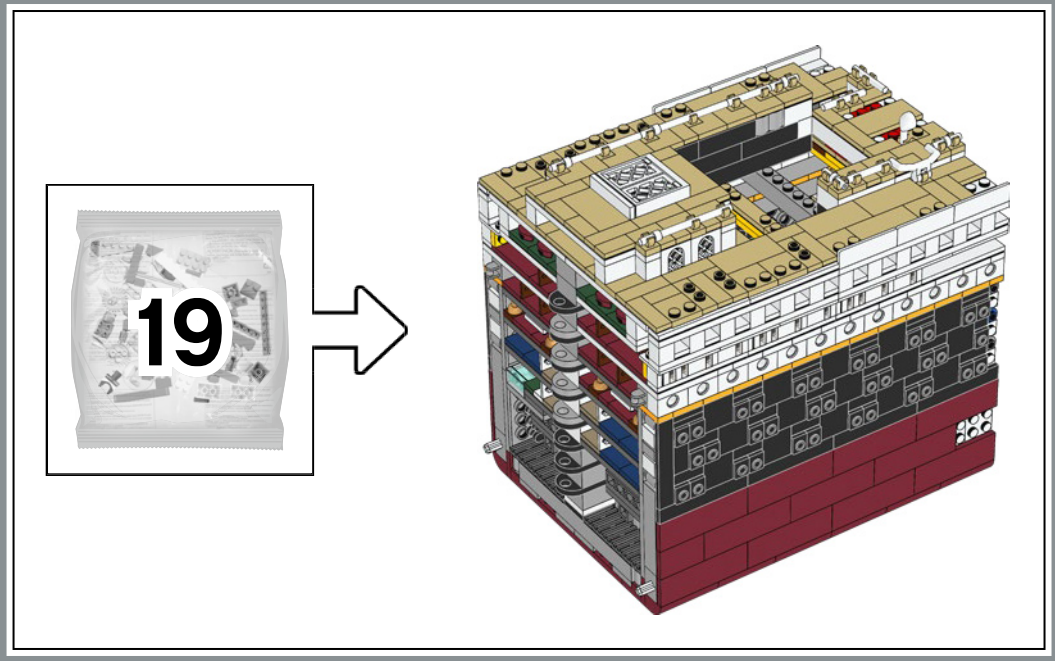


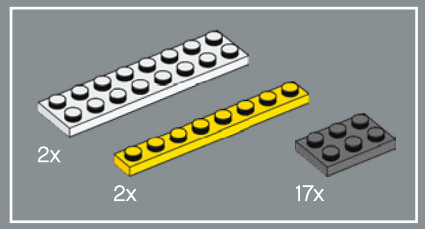




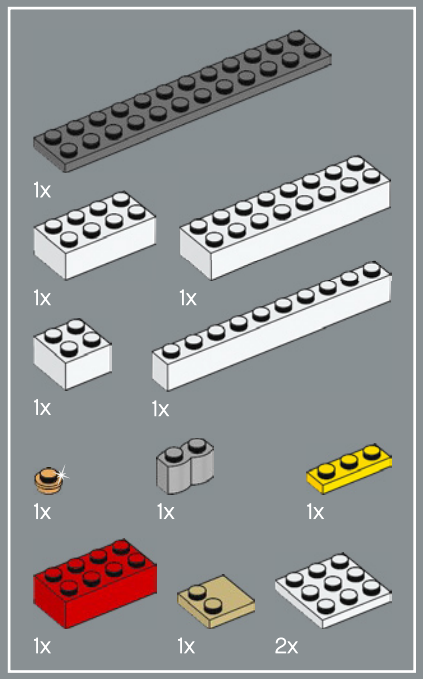
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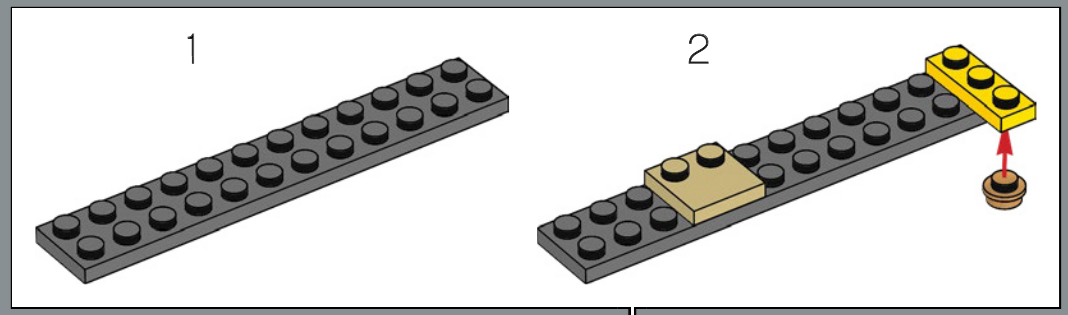

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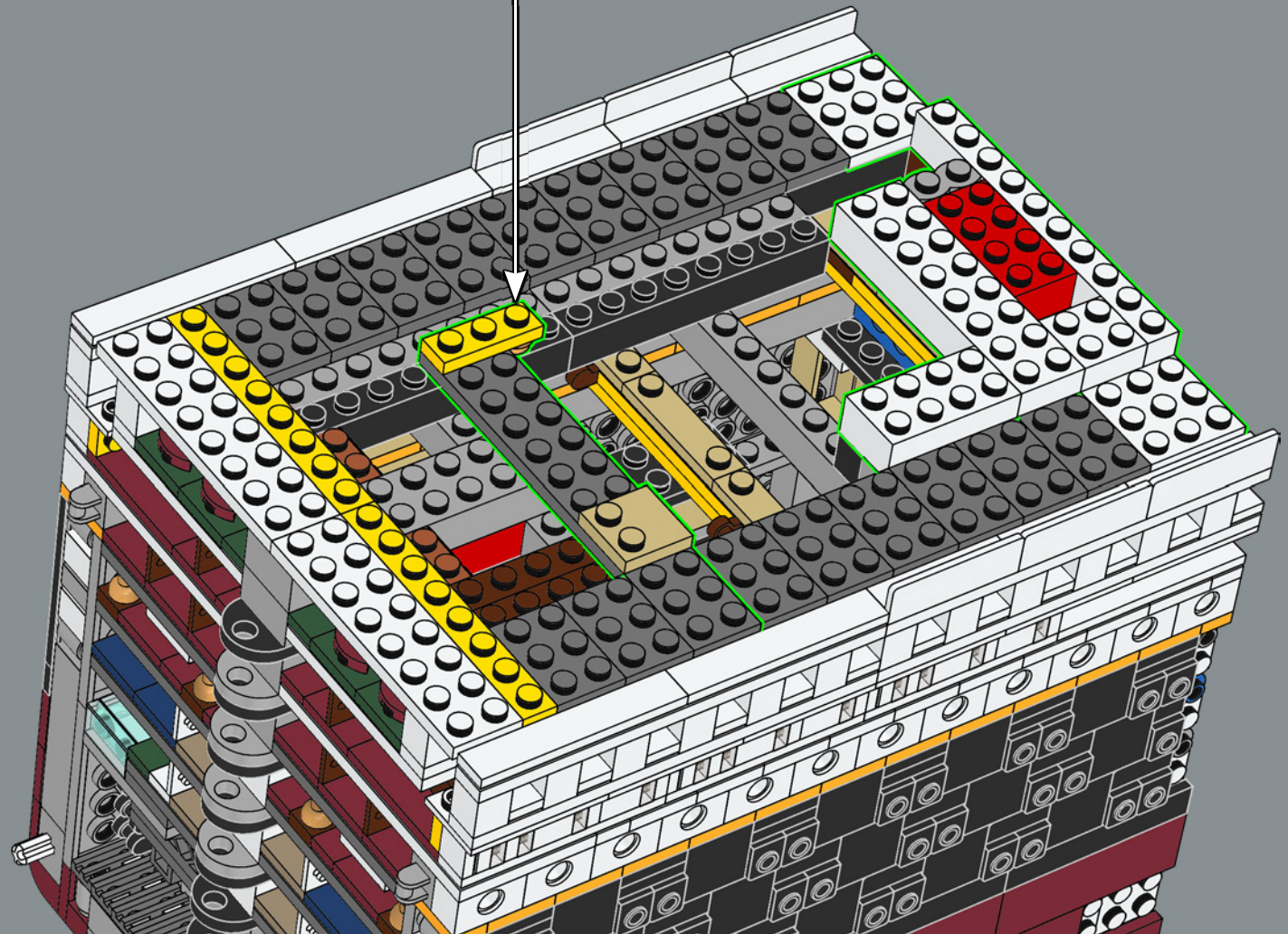


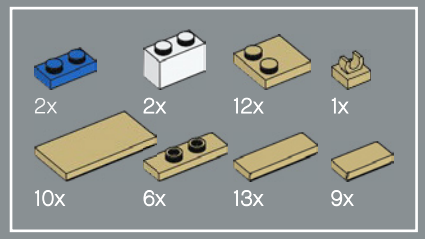
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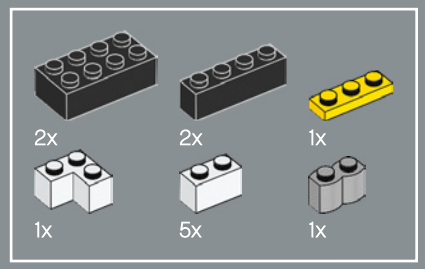
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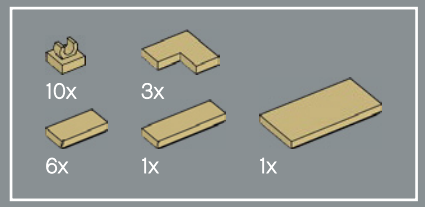




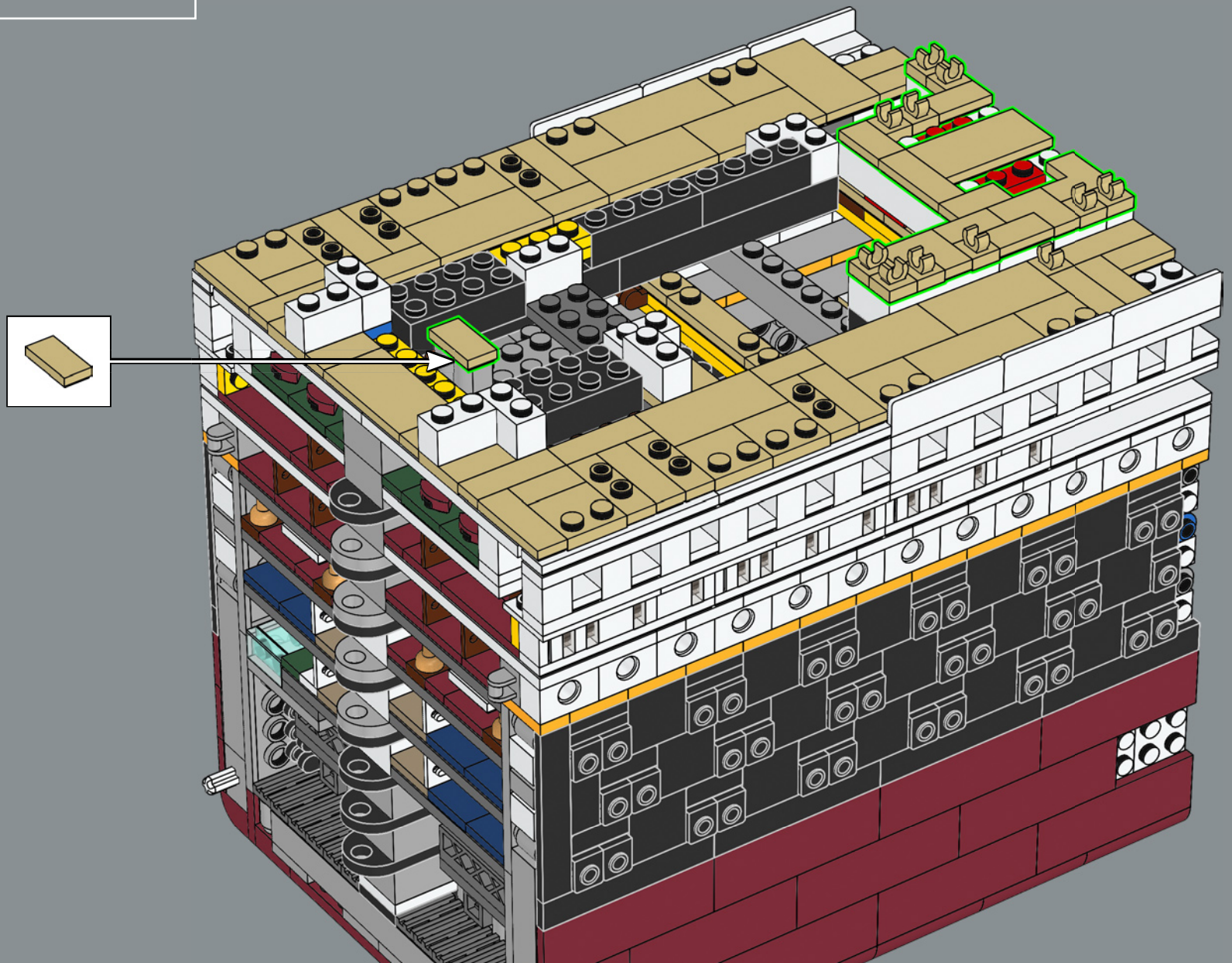
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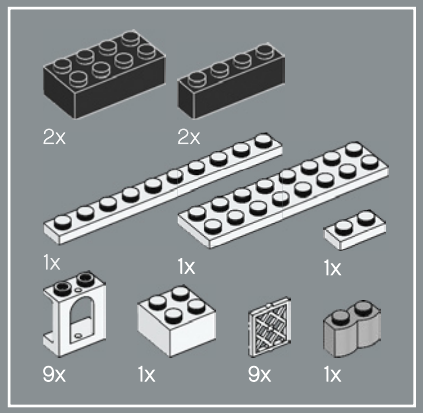


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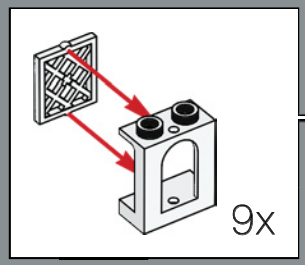


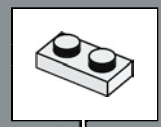
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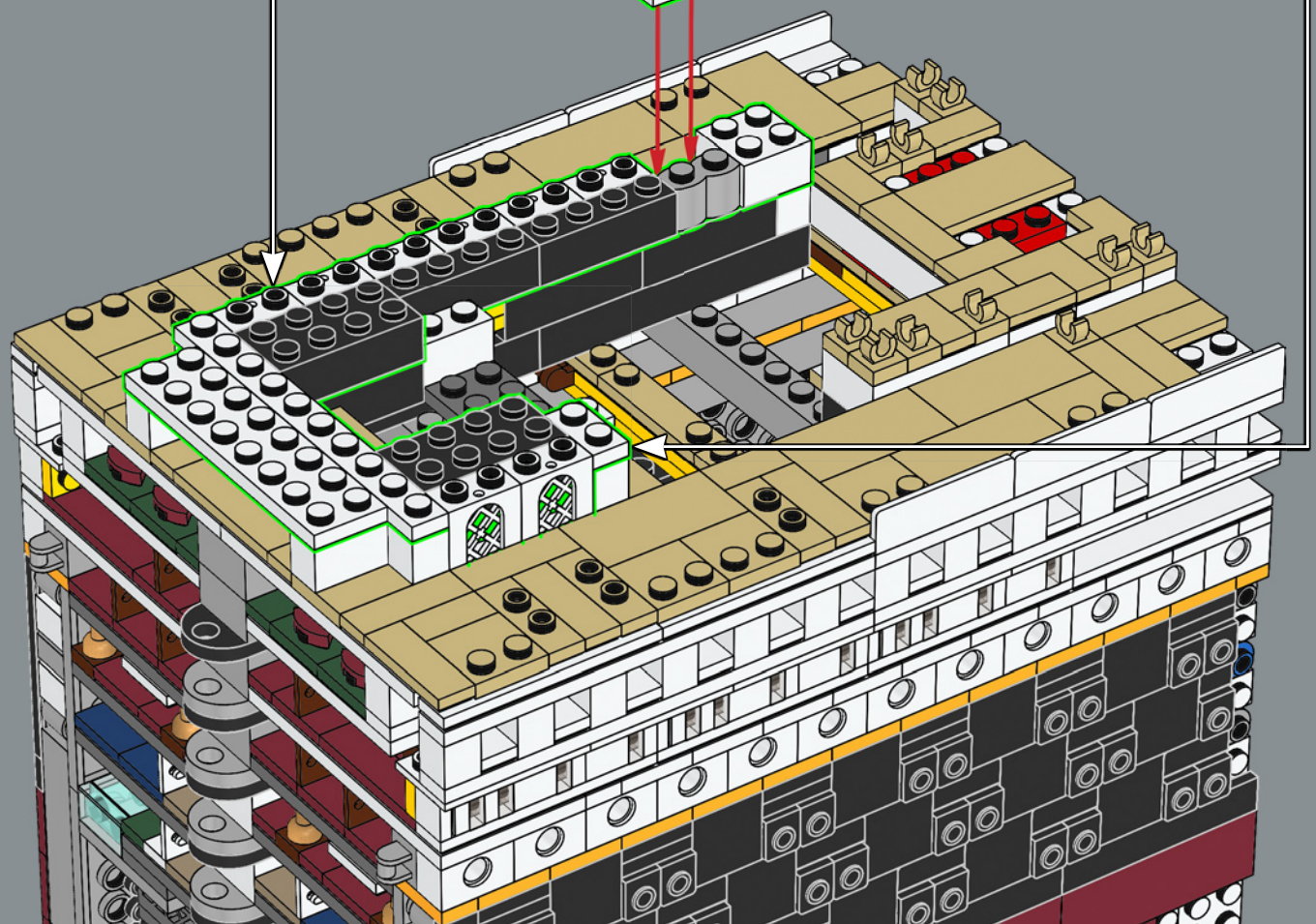


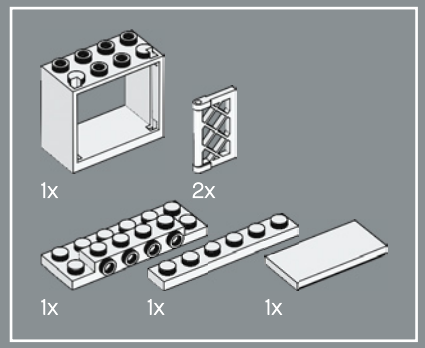


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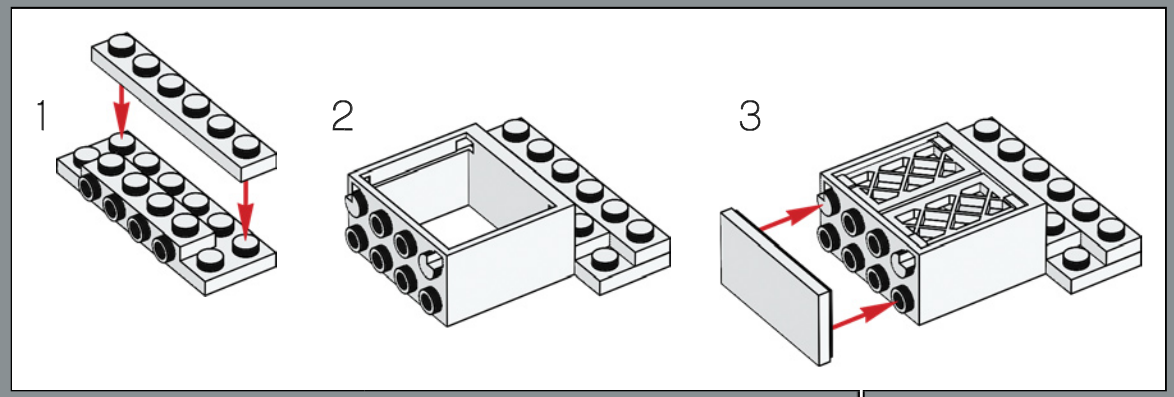


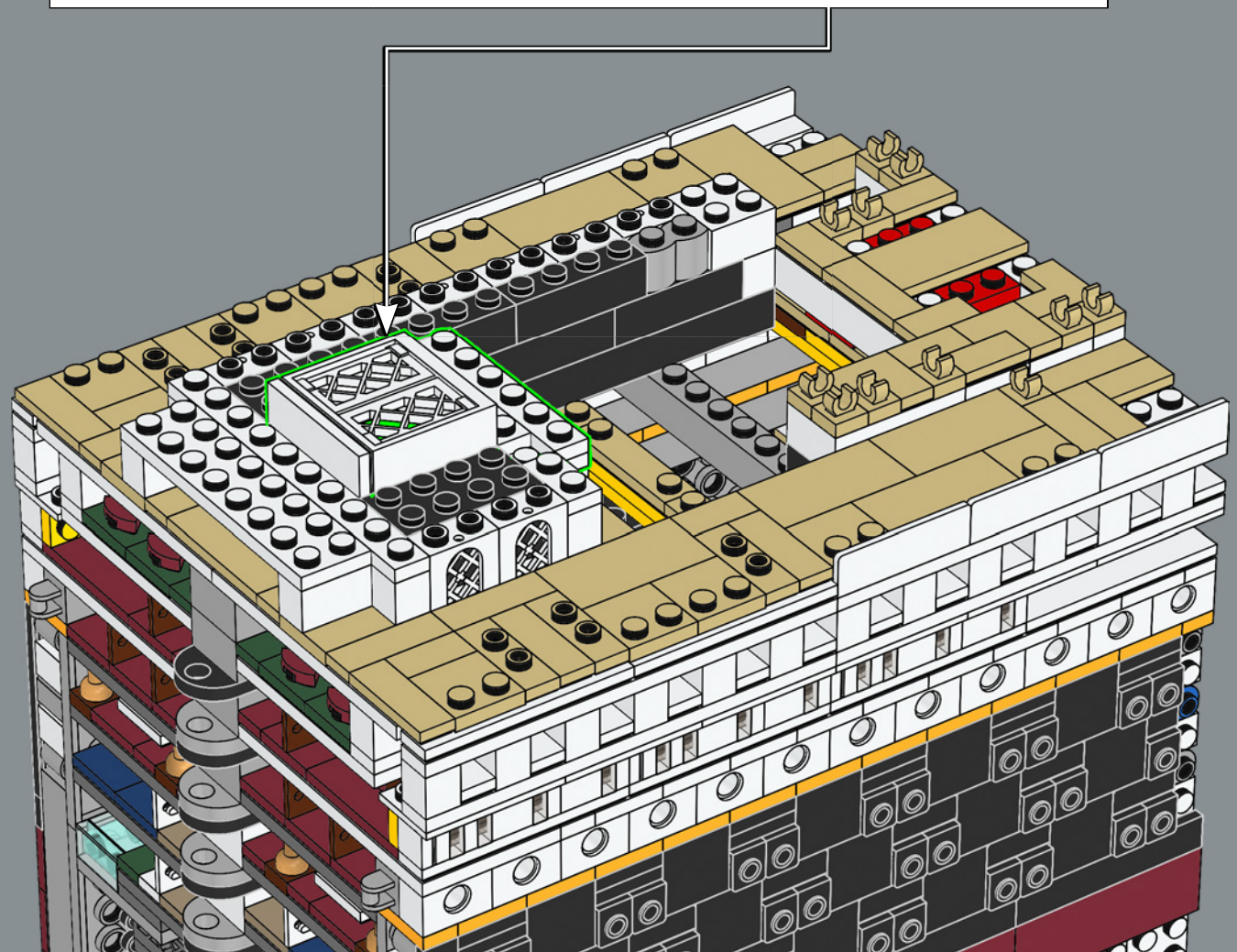


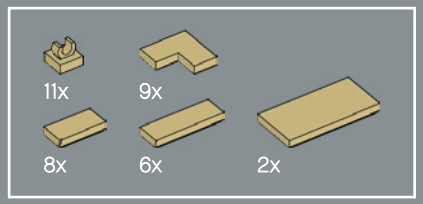




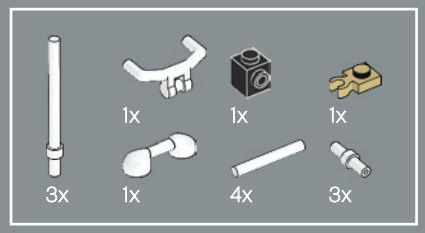
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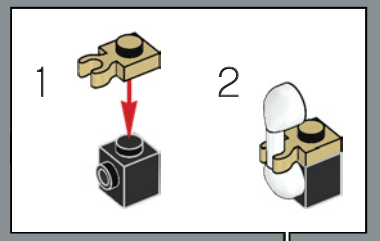




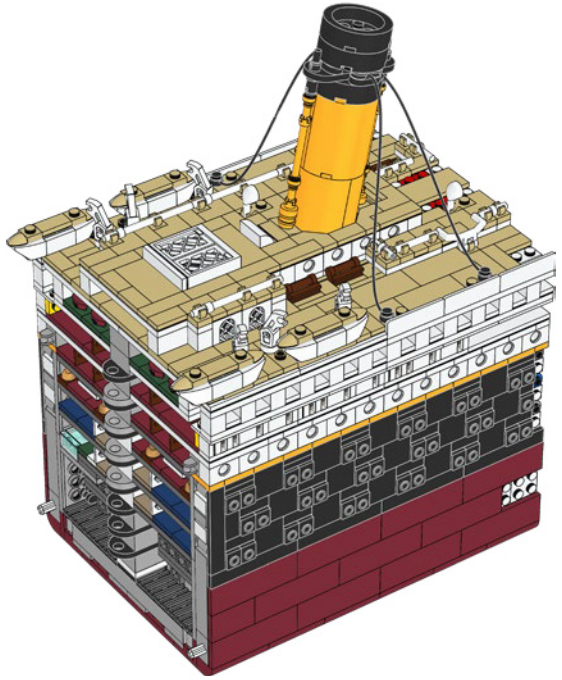
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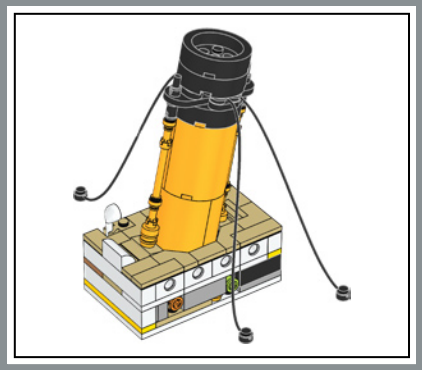


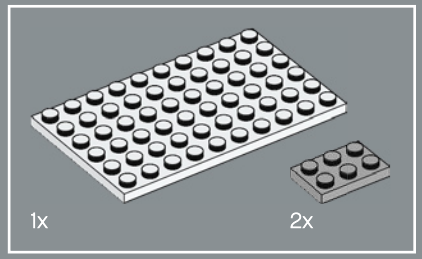
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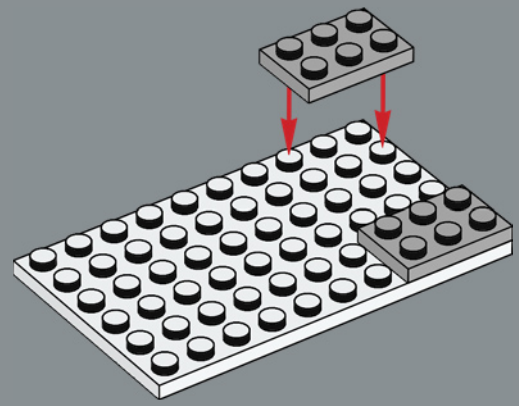


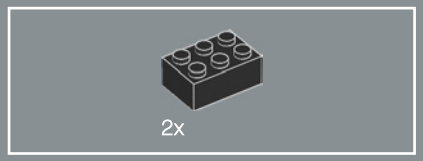




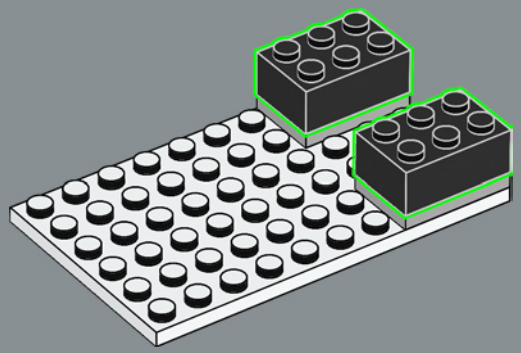


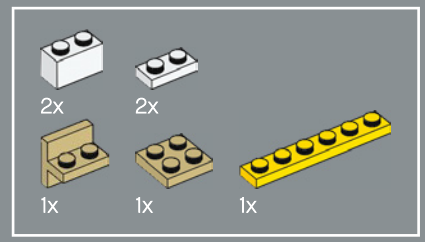
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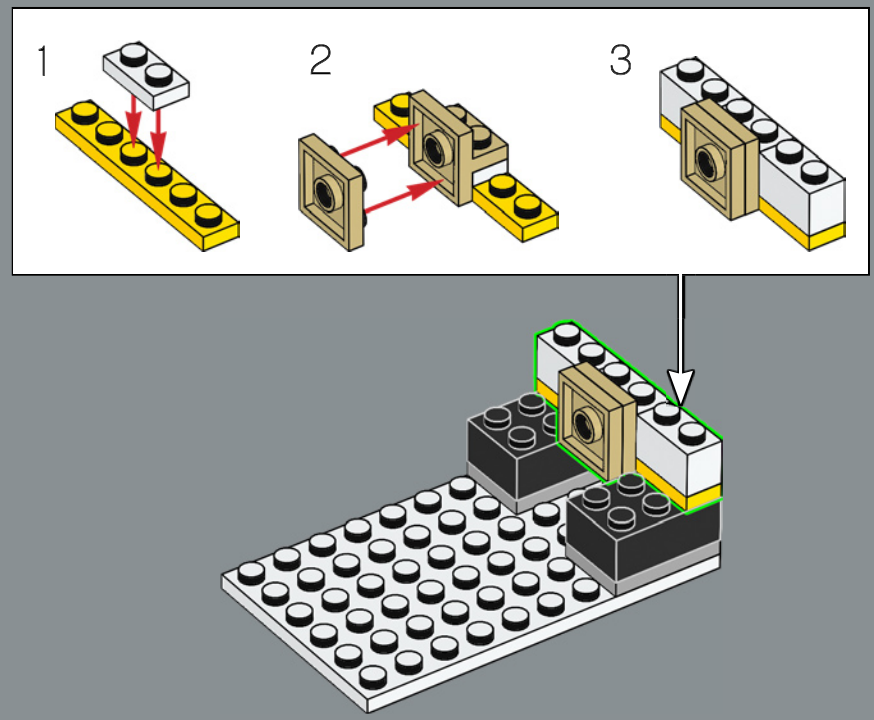


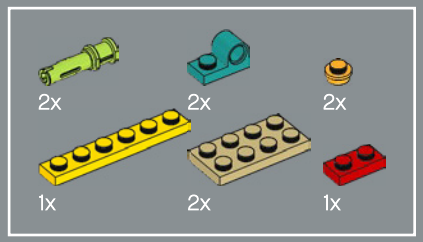
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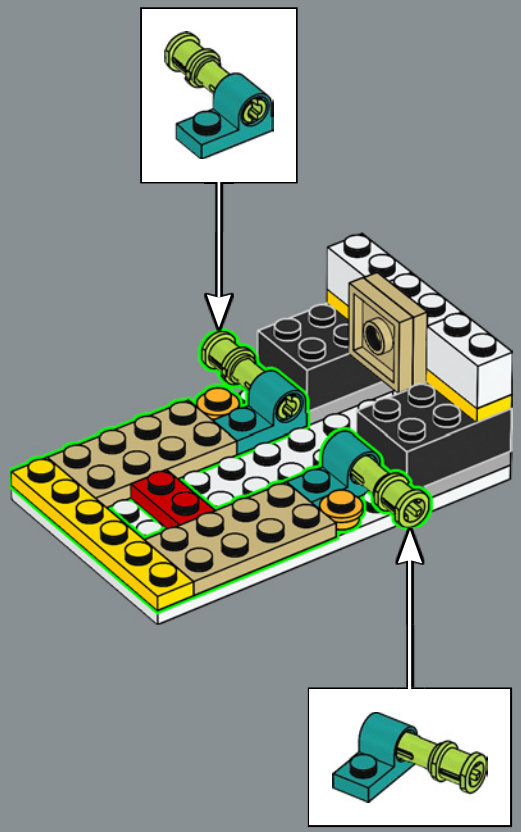


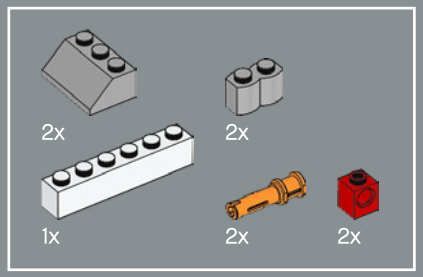
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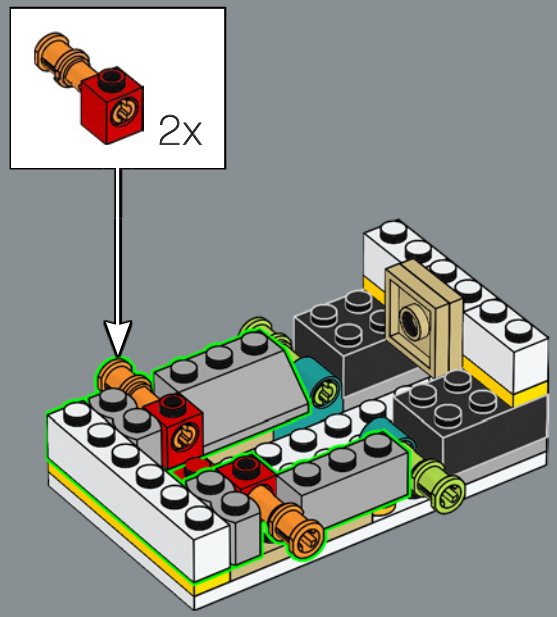


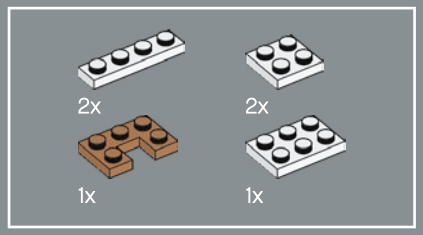
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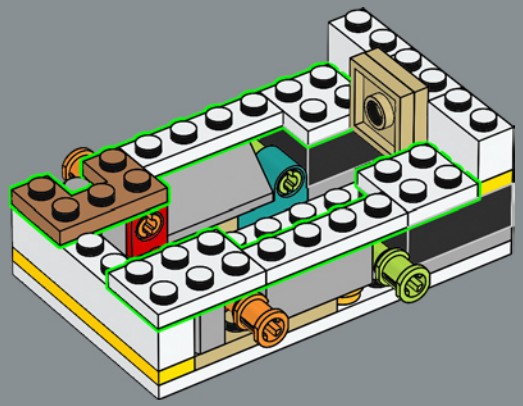


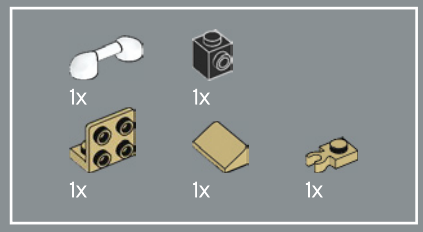
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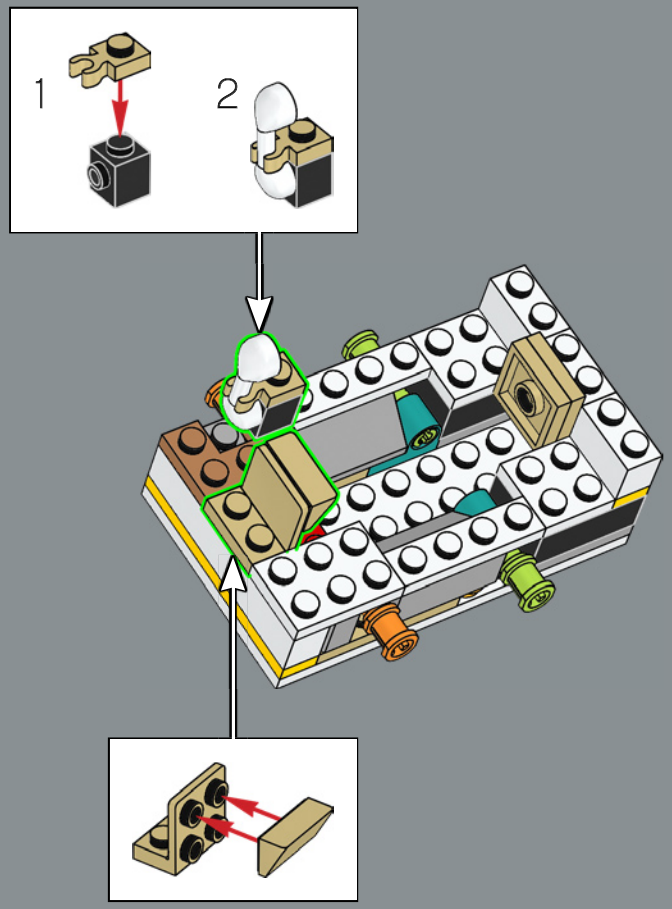


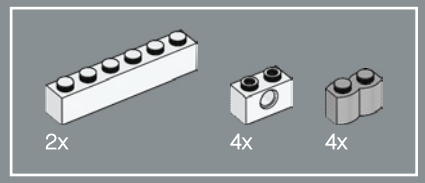
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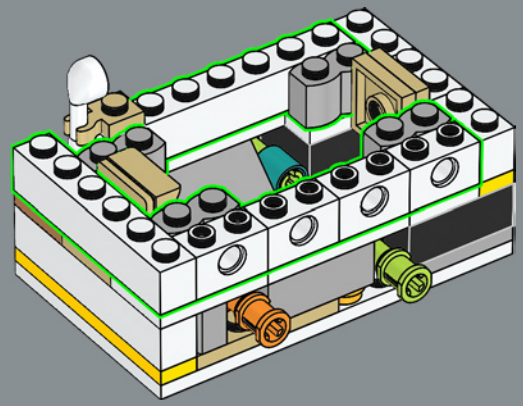


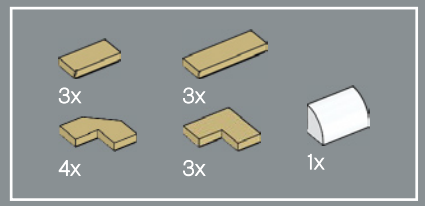
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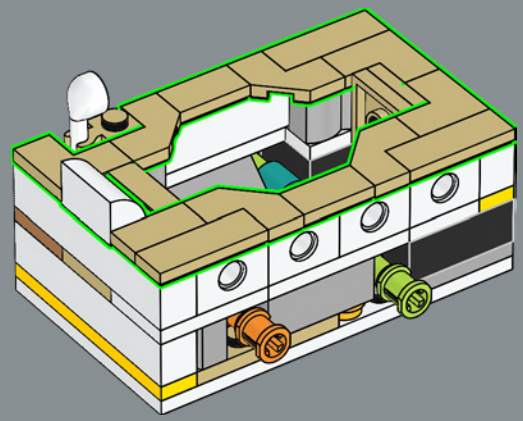


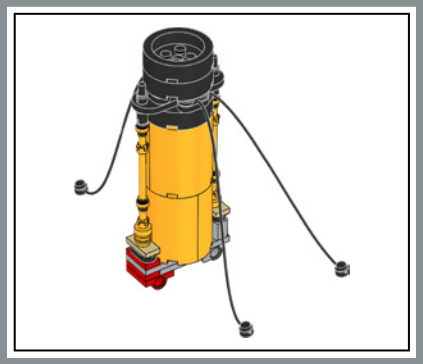
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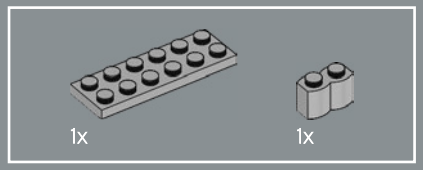




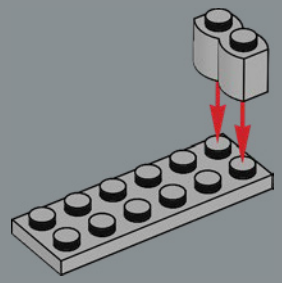
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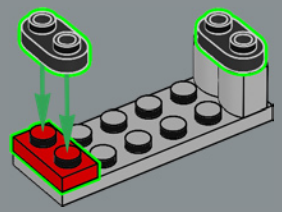


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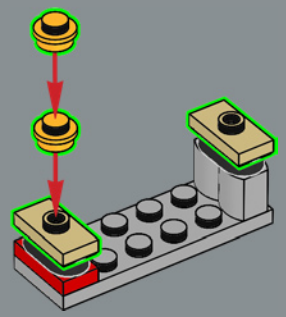


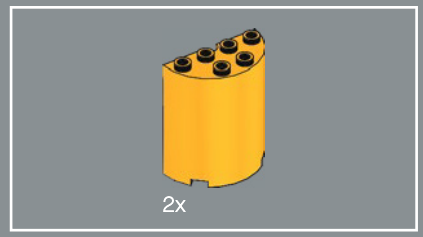
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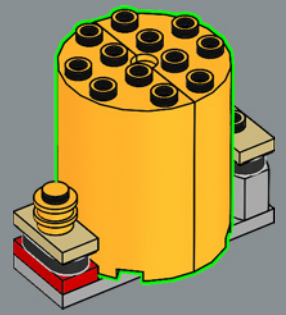


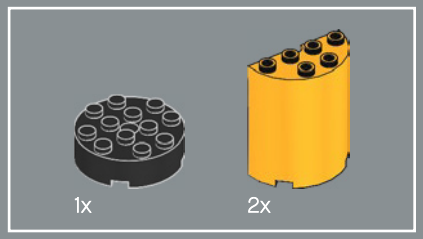
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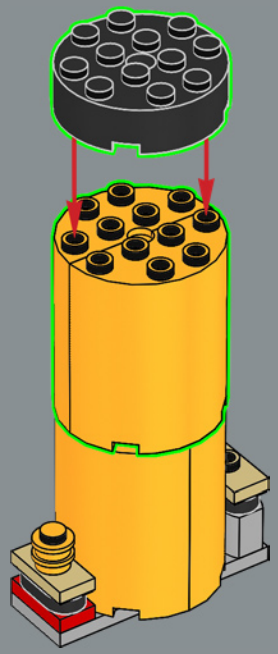


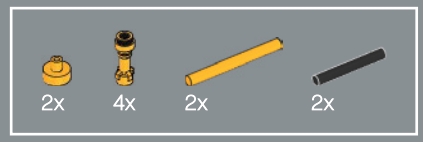
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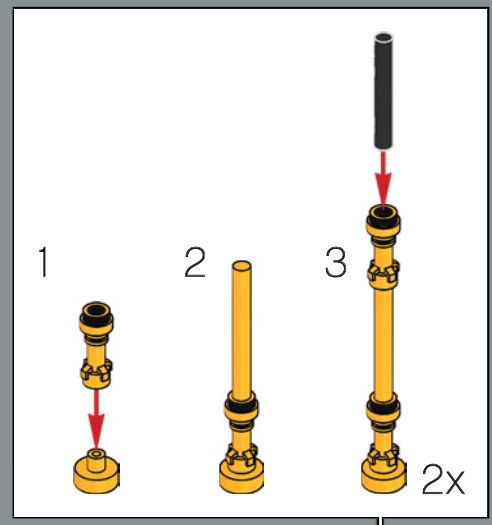


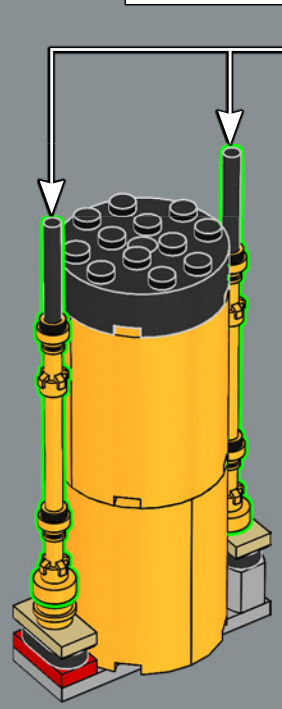
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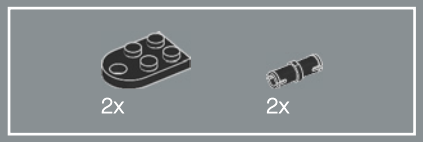




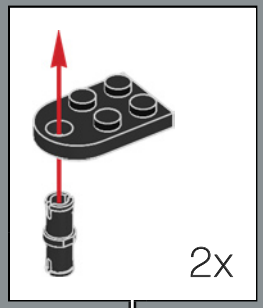
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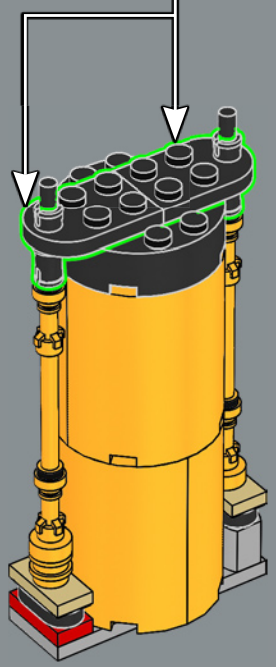






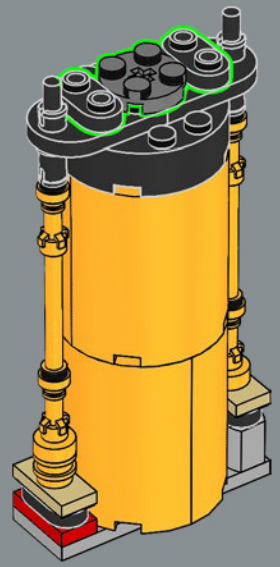
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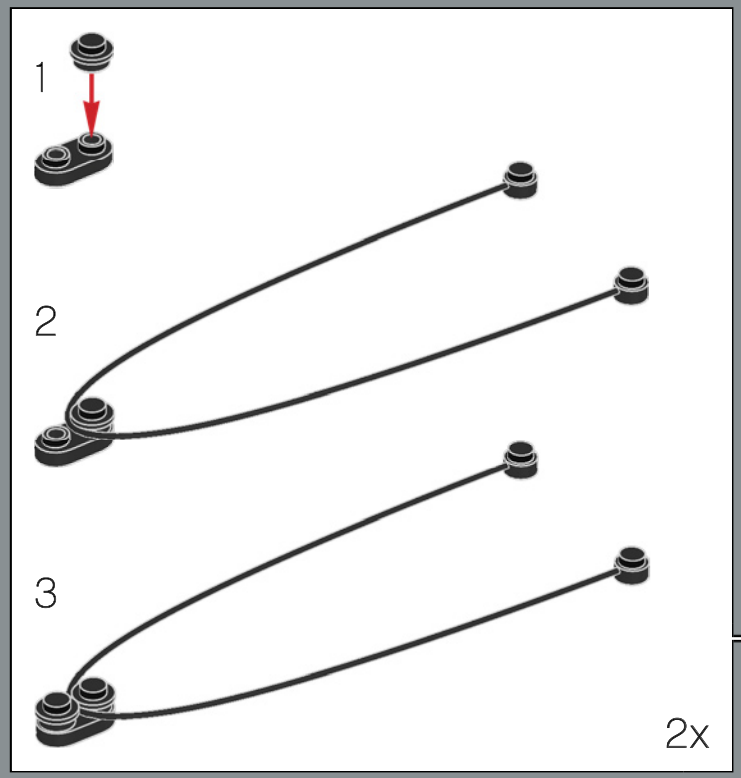


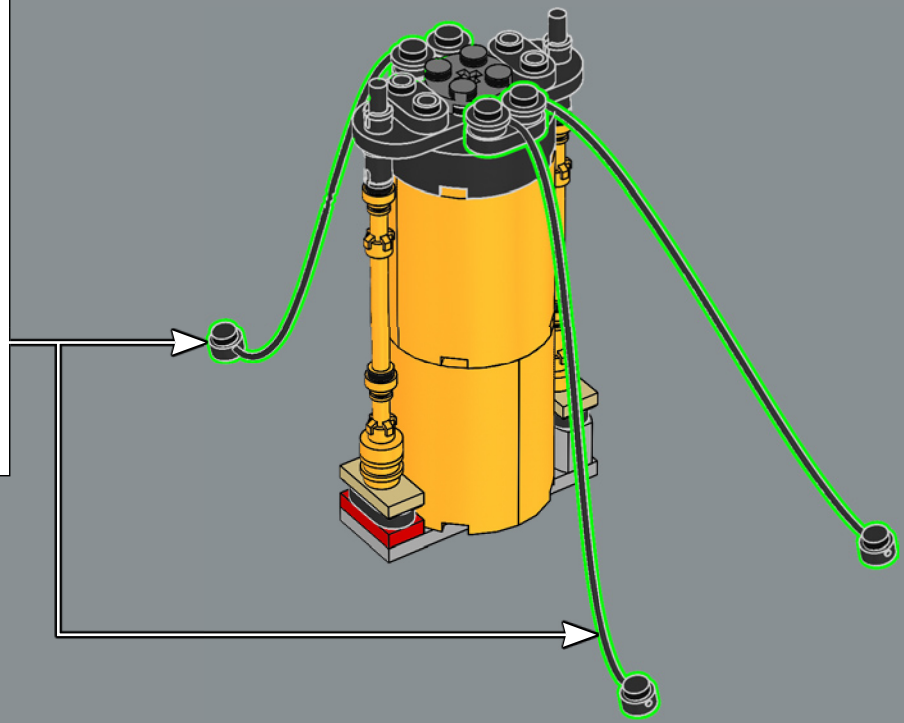
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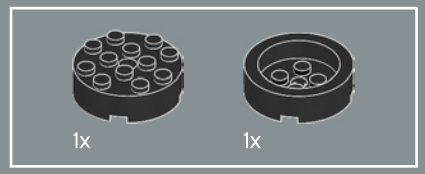




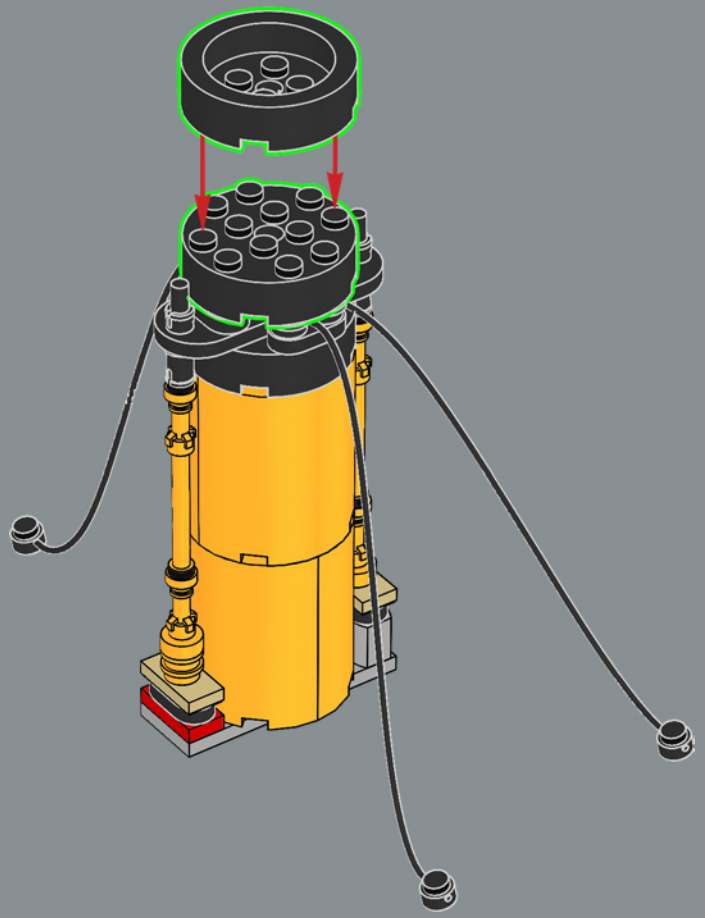
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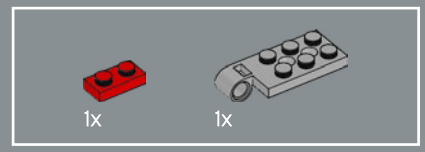




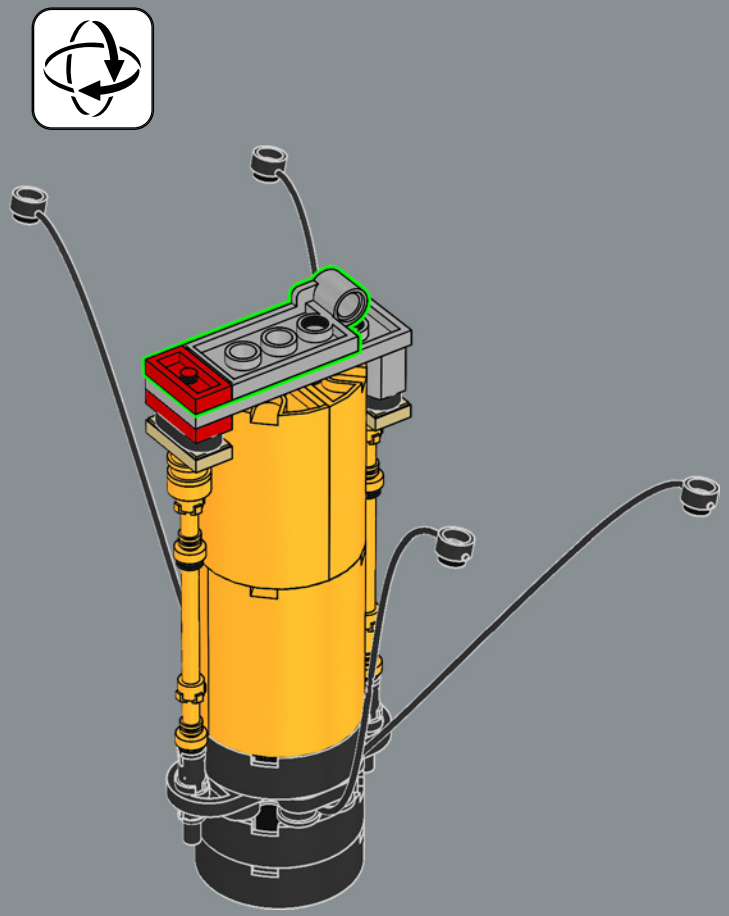


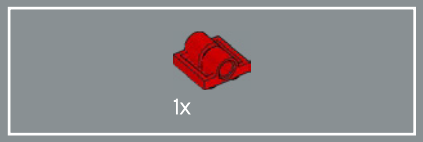
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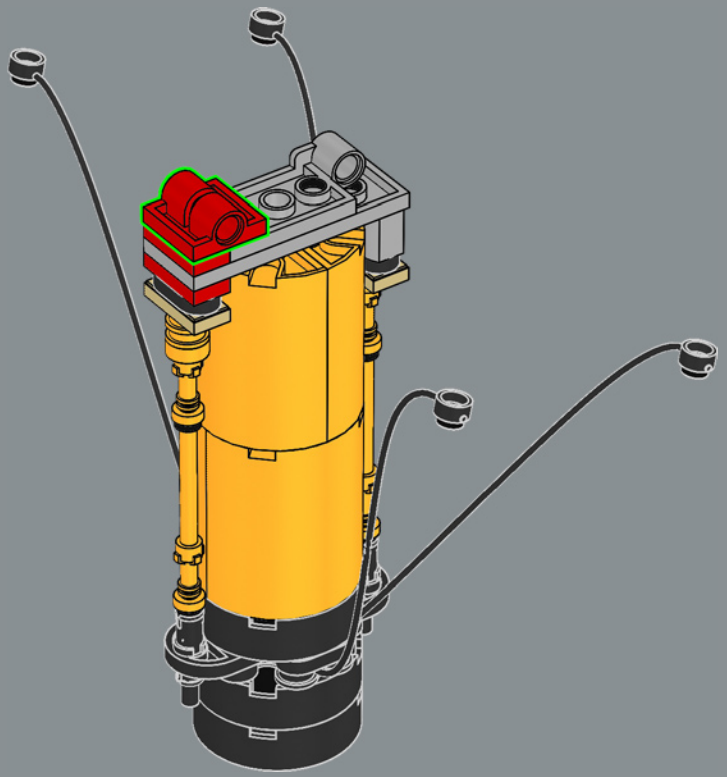


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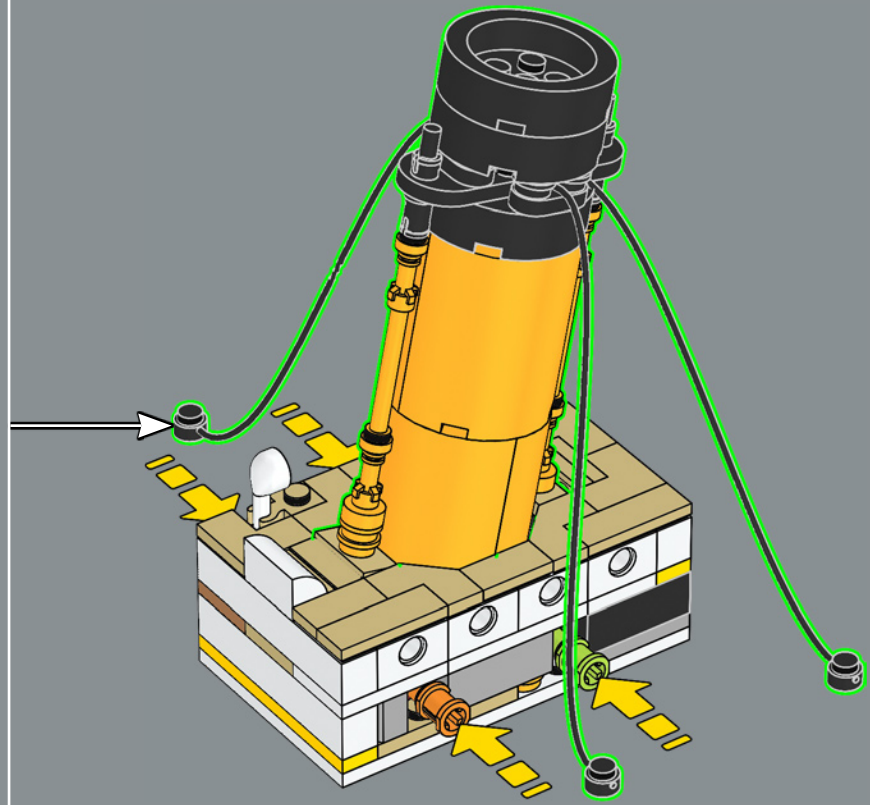




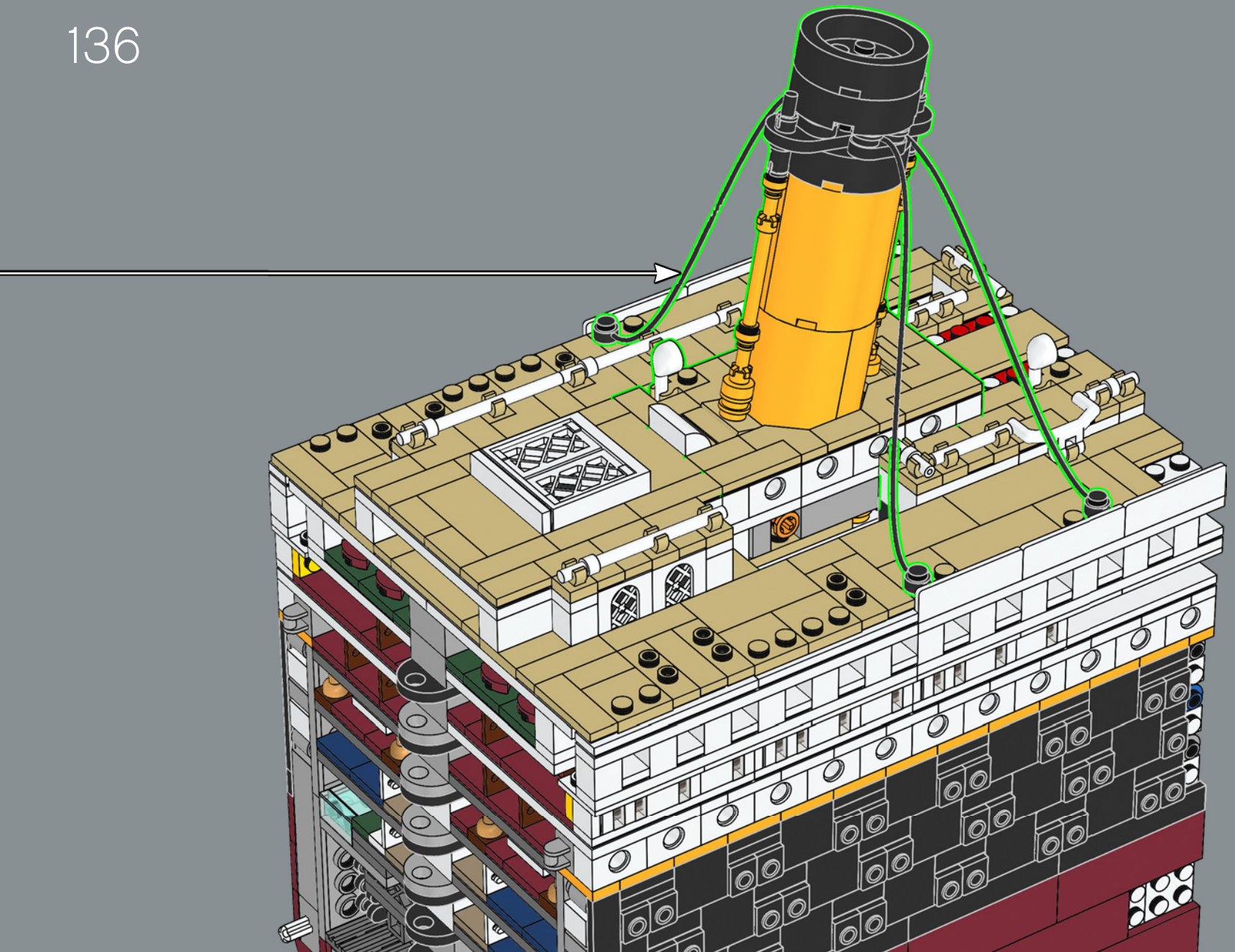
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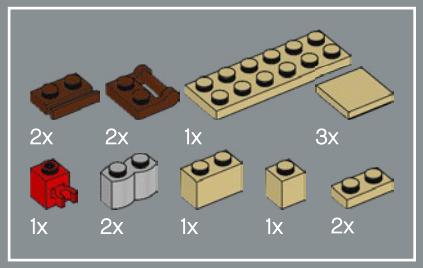


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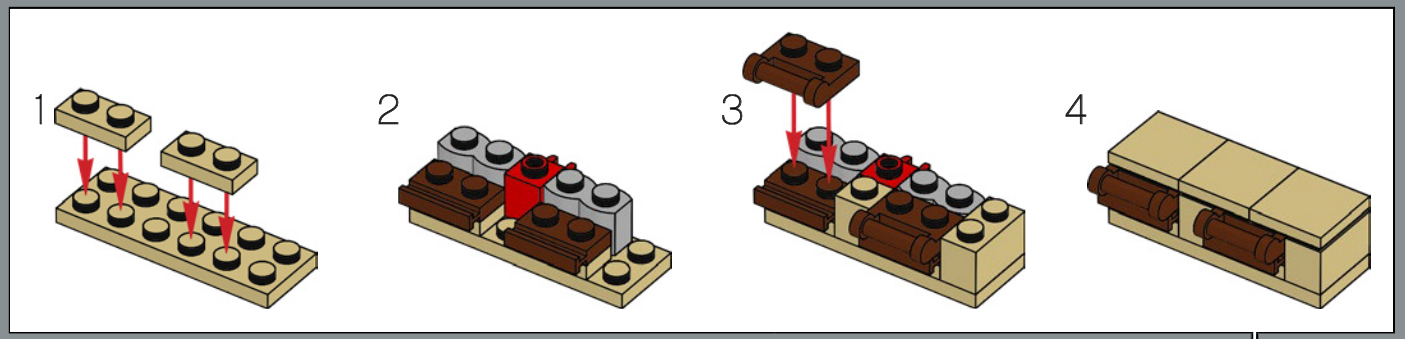


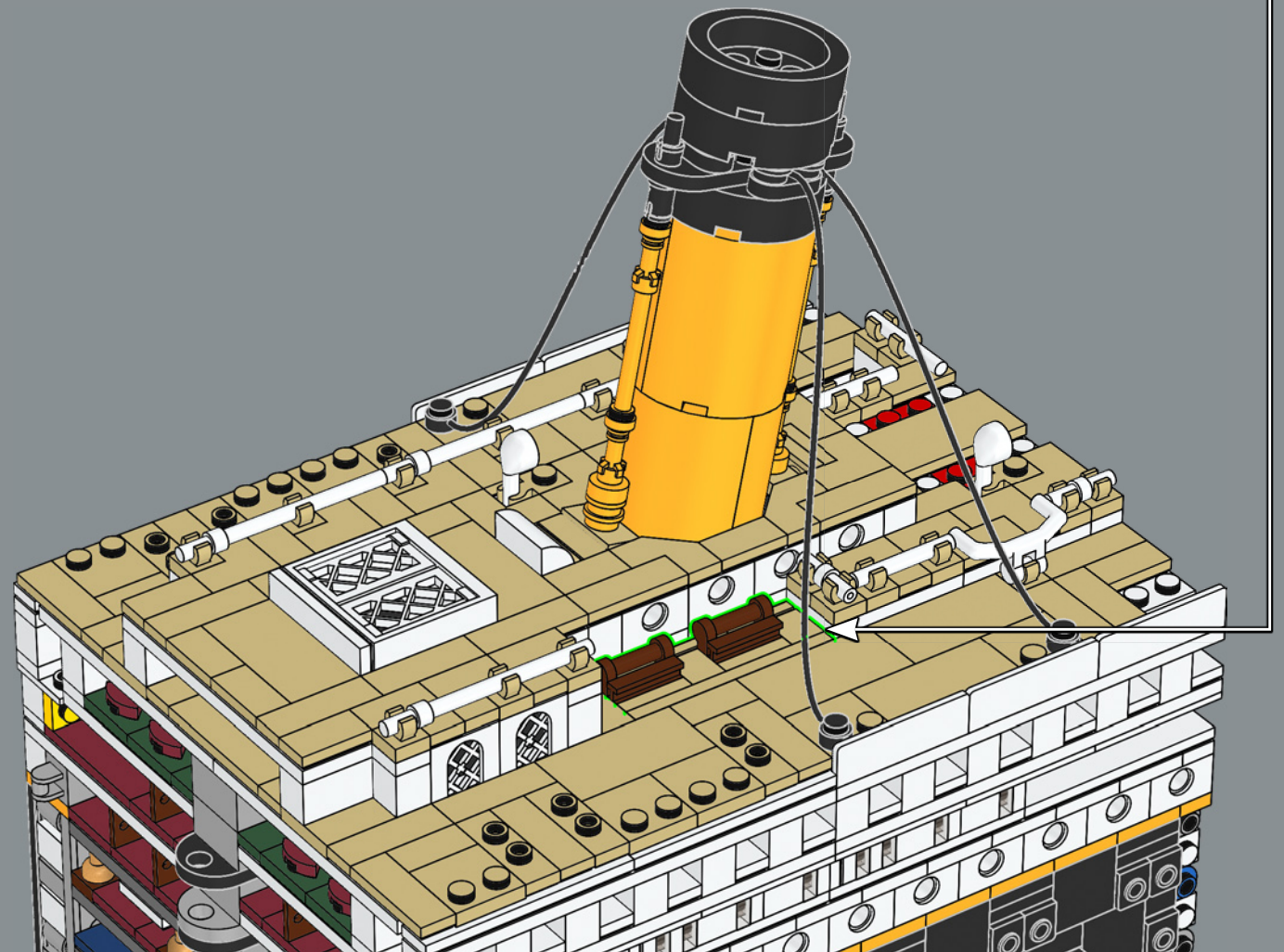
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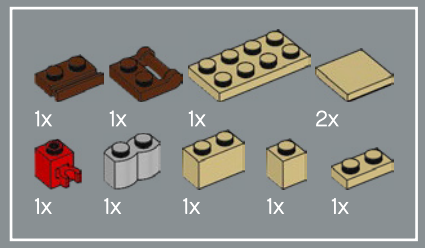




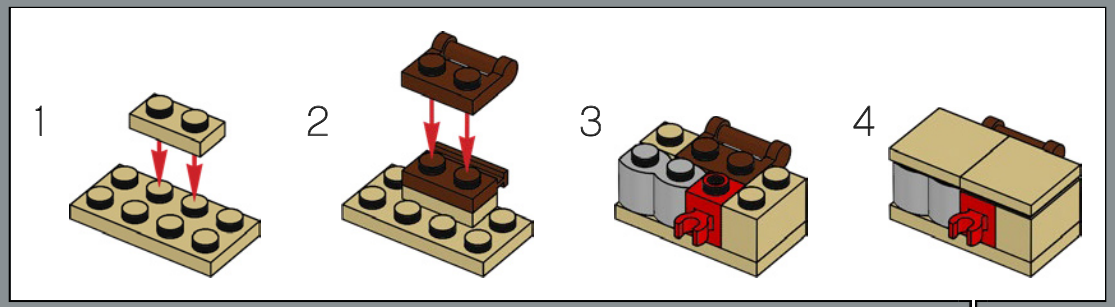
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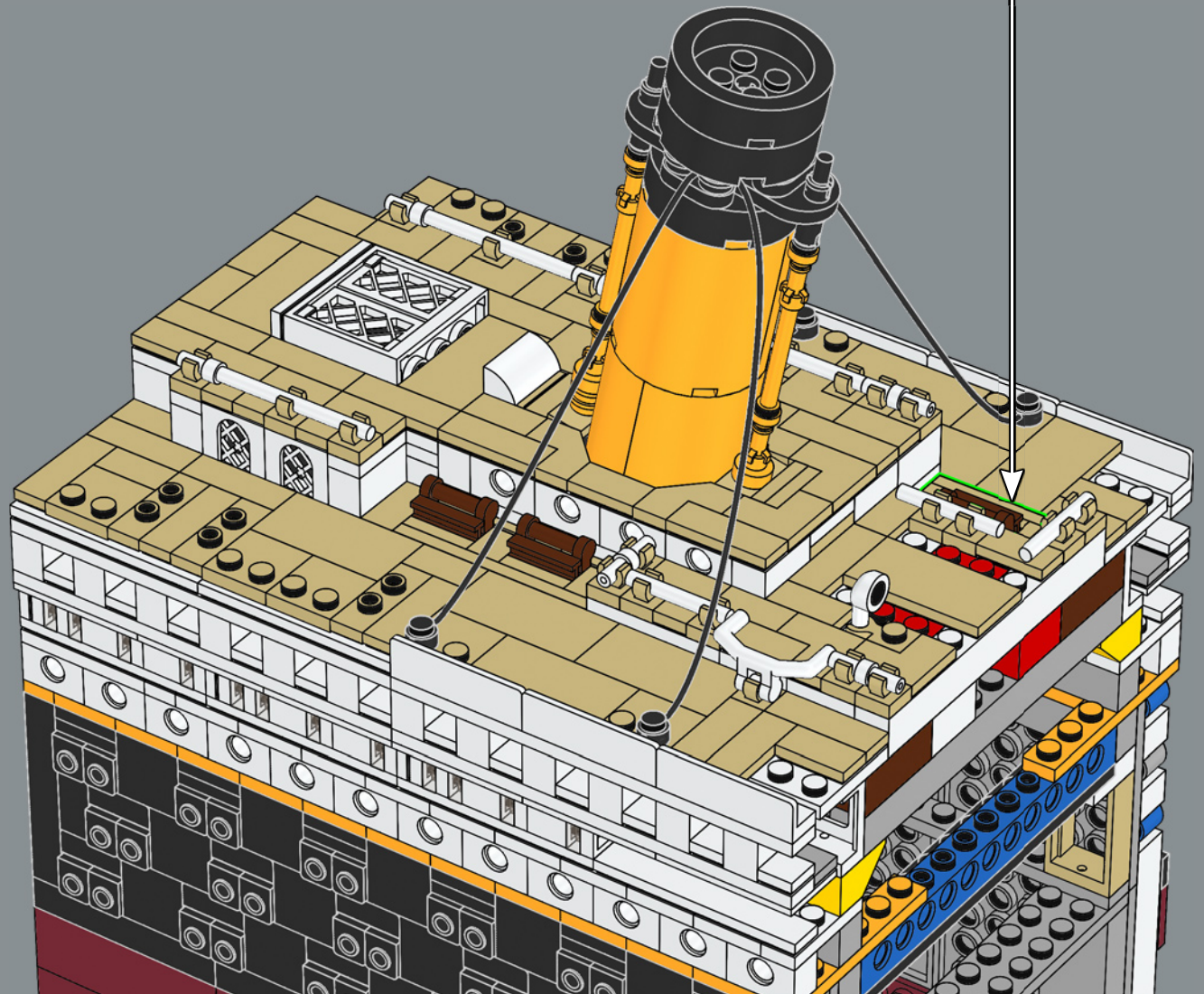


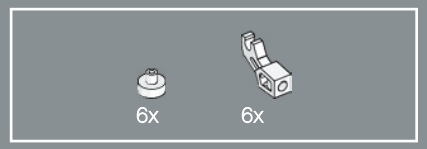




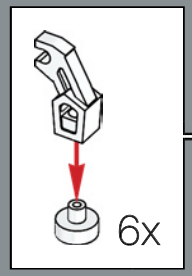
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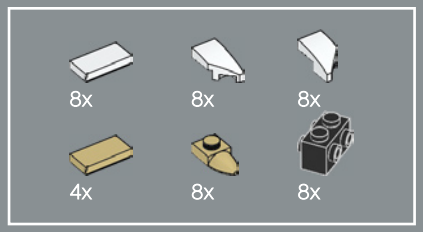




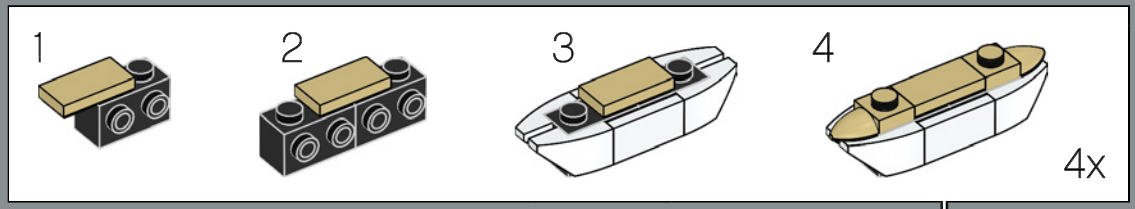


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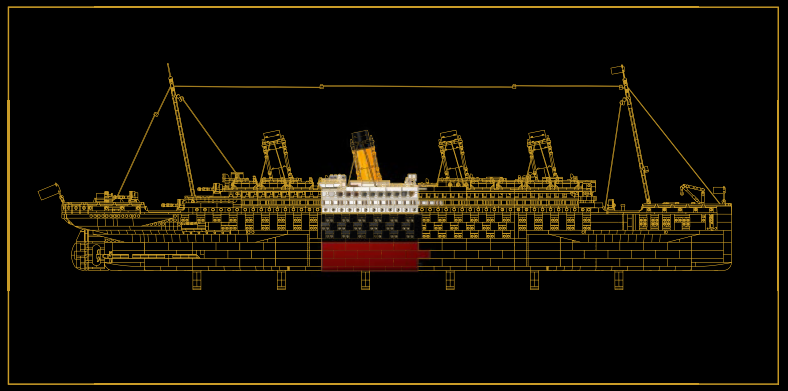




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Of the 20 lifeboats onboard, 14 were standard wooden lifeboats with a capacity of 65 people each and four "collapsible" boats holding 47 people in each.

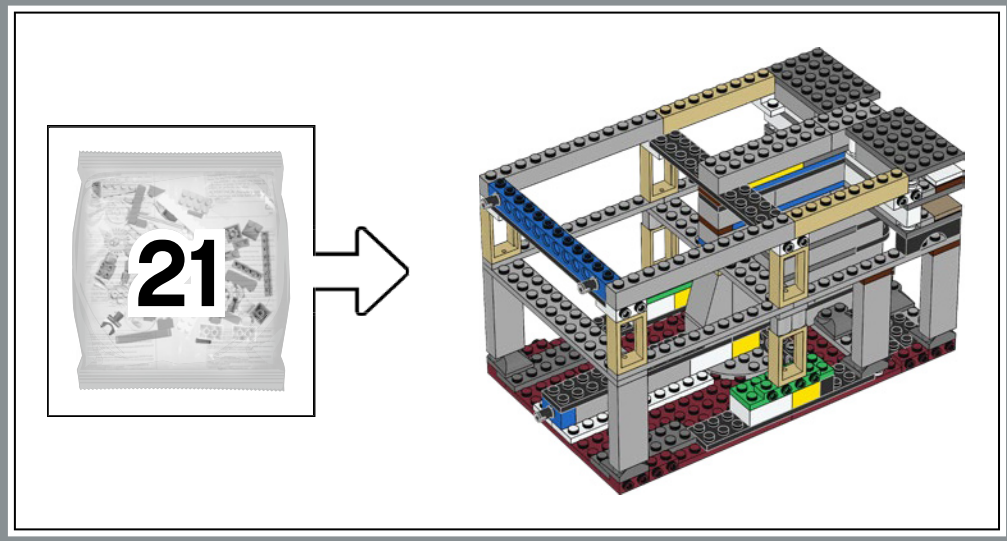


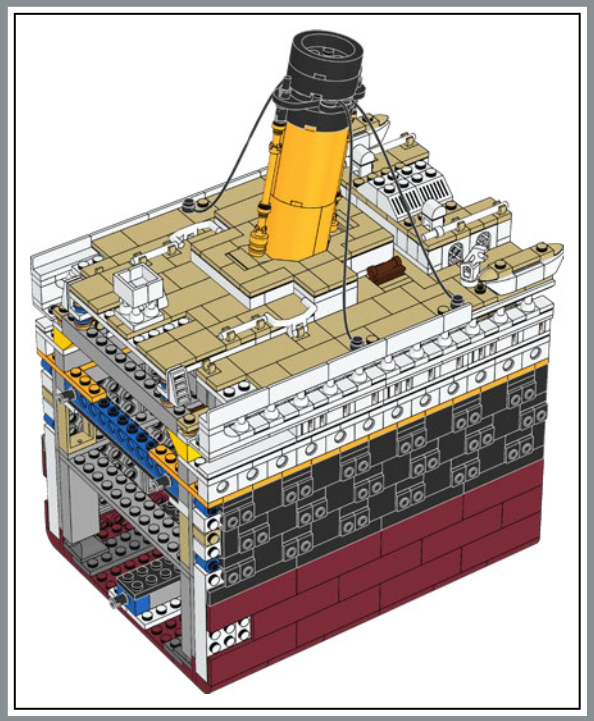
SECTION 4:

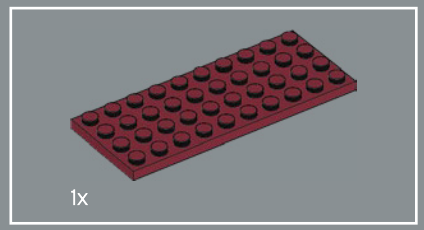
FUNNEL & COMPASS

This section includes a portion of the *Titanic*'s massive engine rooms and the elevated structure in the centre that housed the main compass. It was elevated to ensure the least amount of interference from the massive amount of iron in the ship's hull. There is also a small sub-assembly that represents a bench used by passengers enjoying the upper decks of the ship.

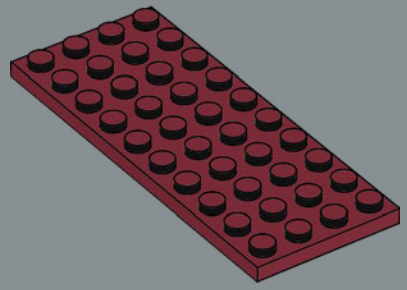


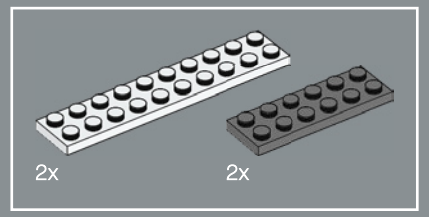

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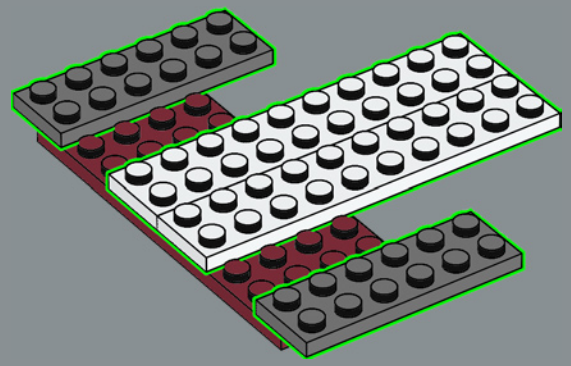


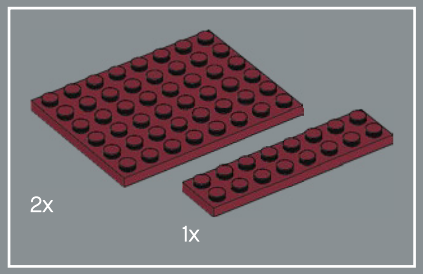
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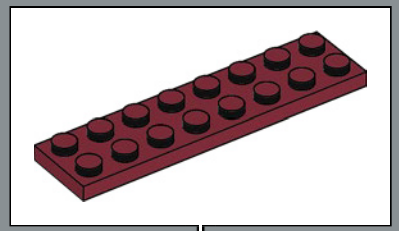


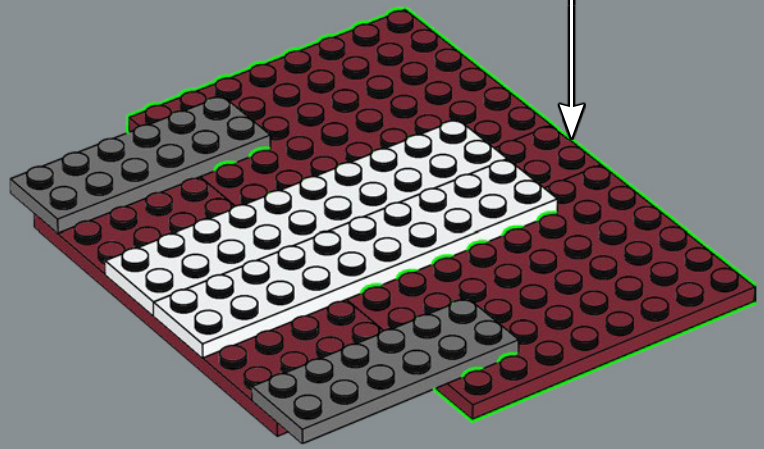
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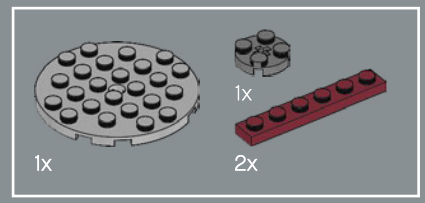




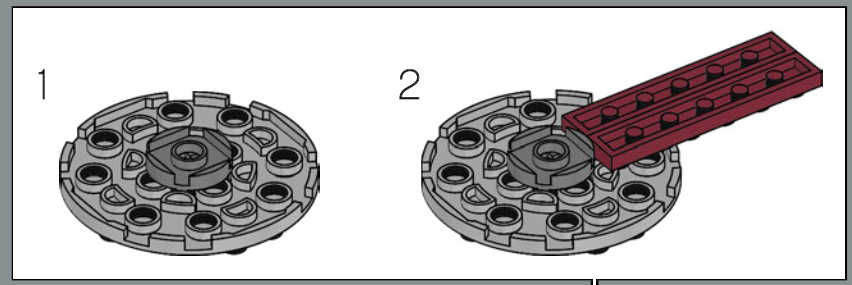
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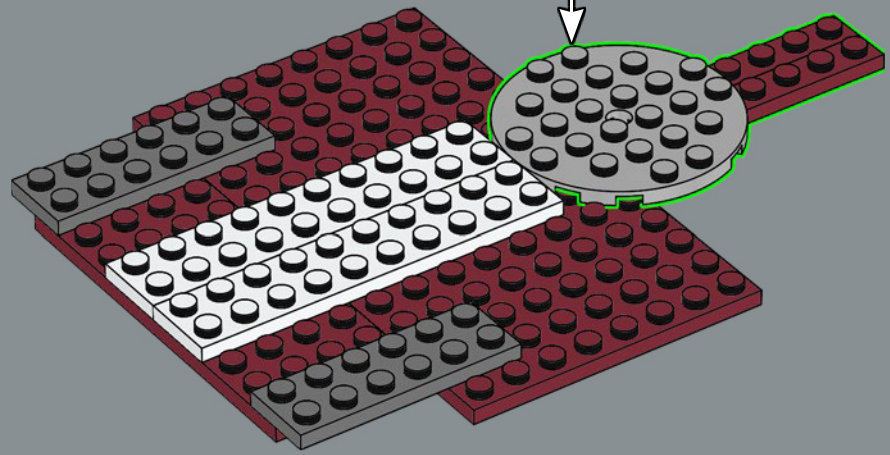


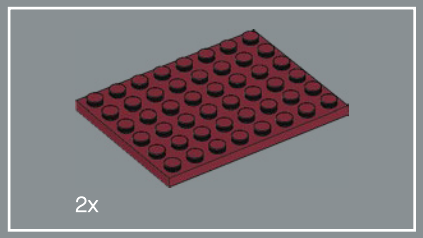




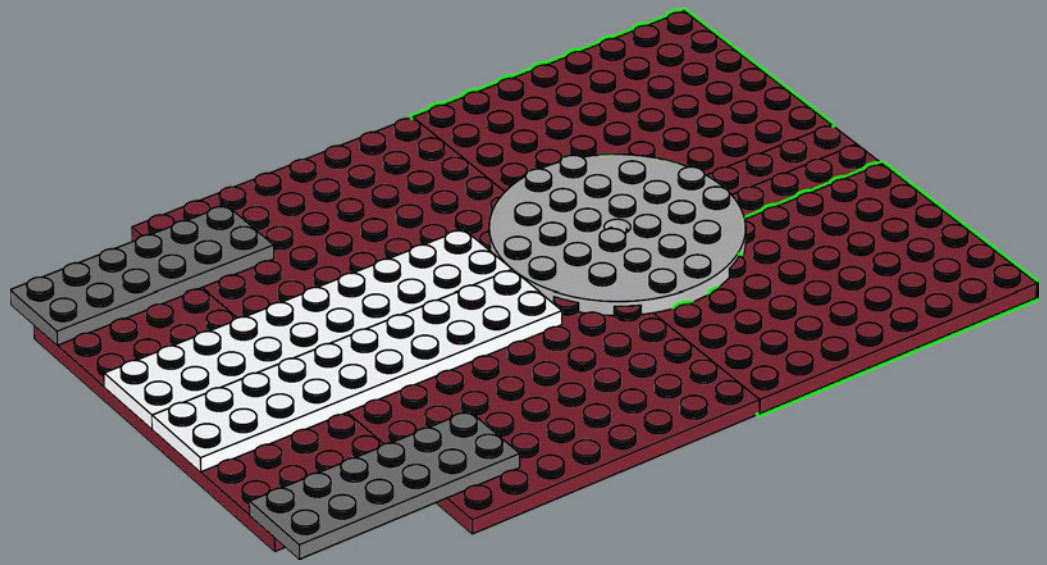
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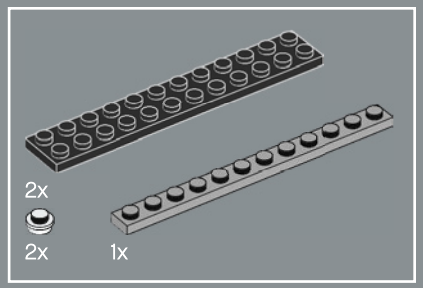




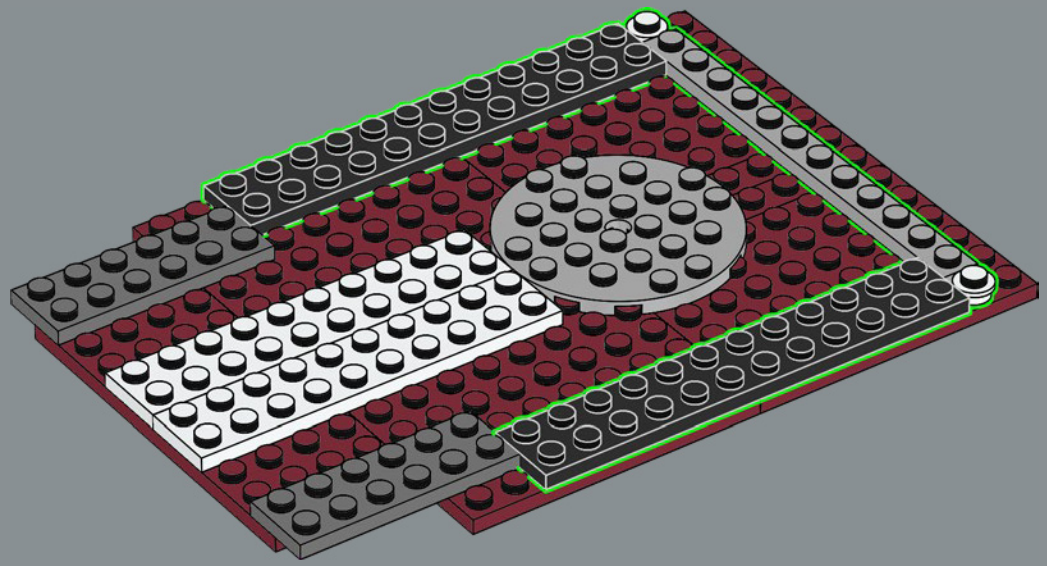


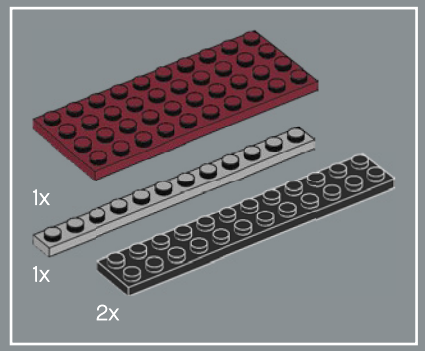
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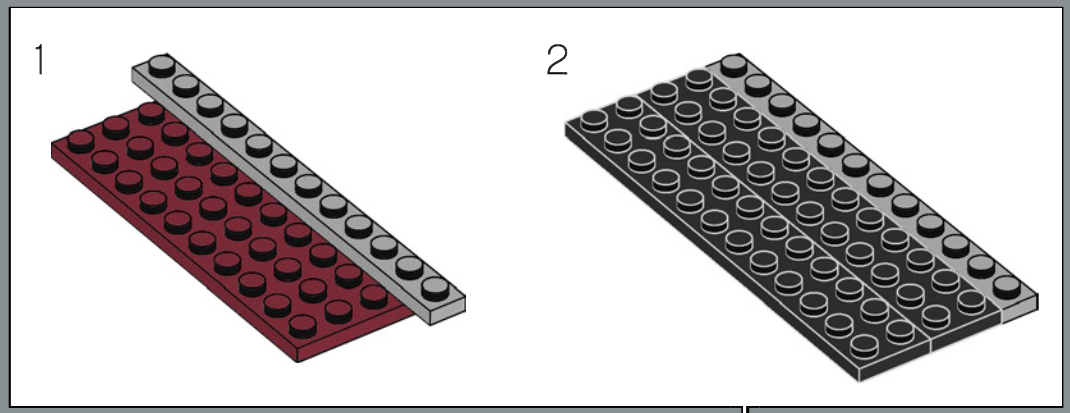


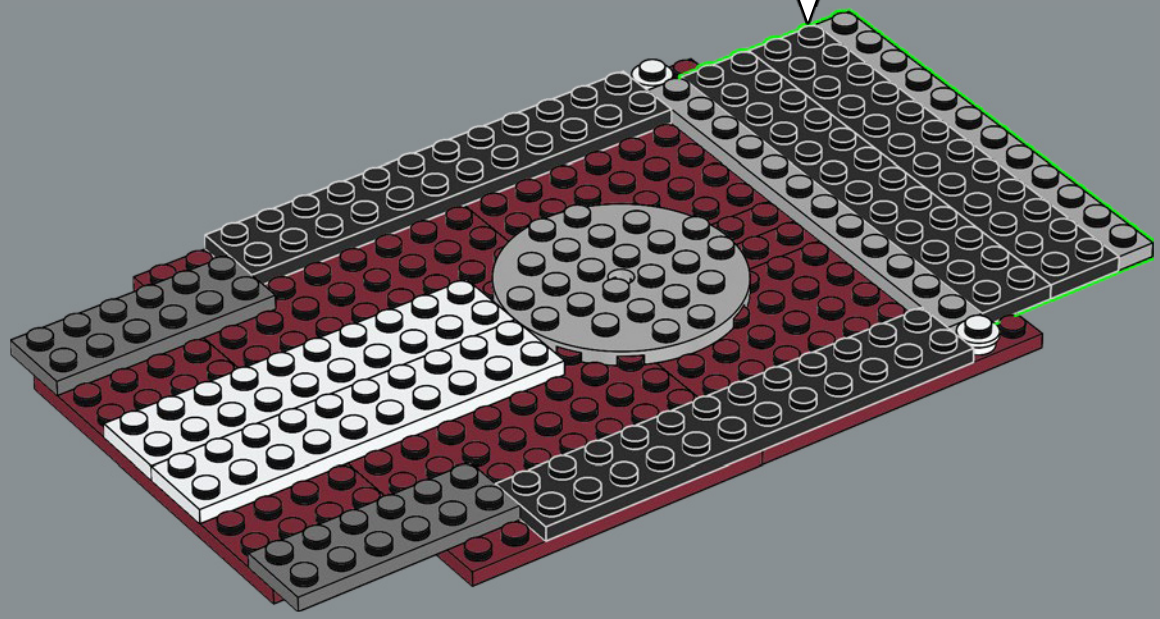
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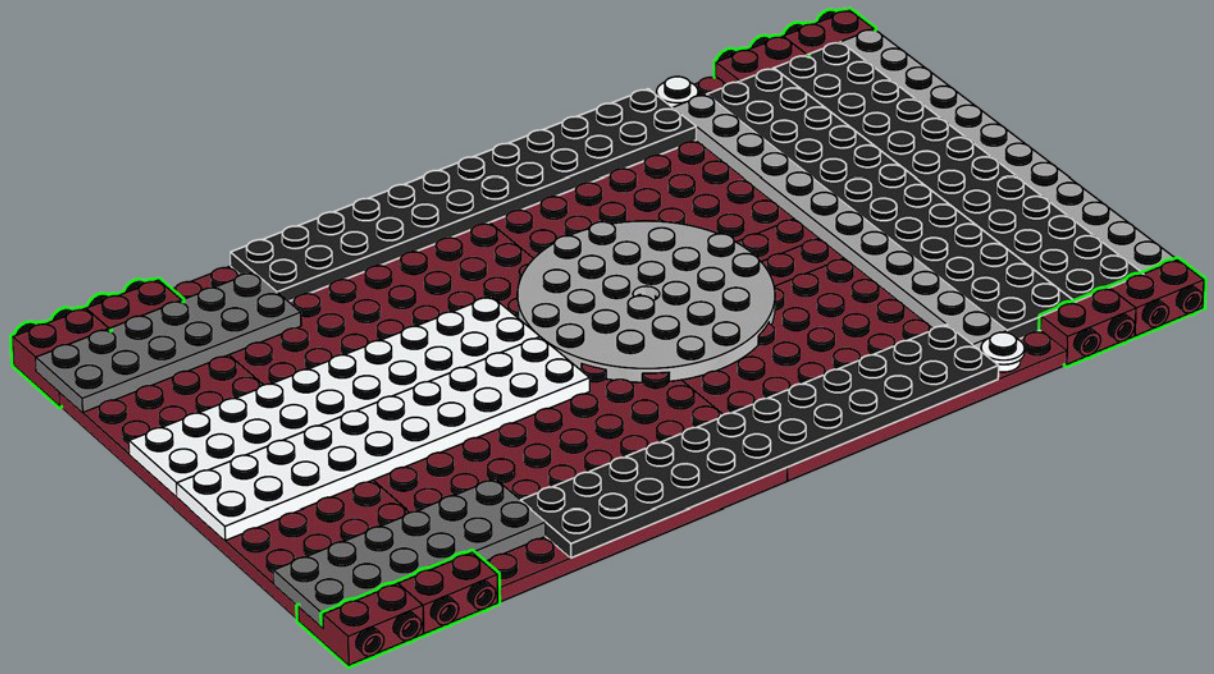


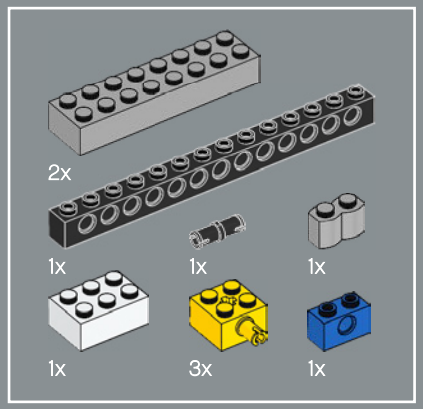




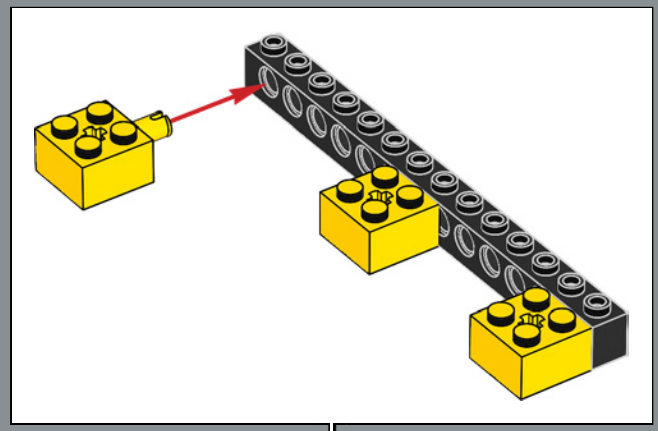
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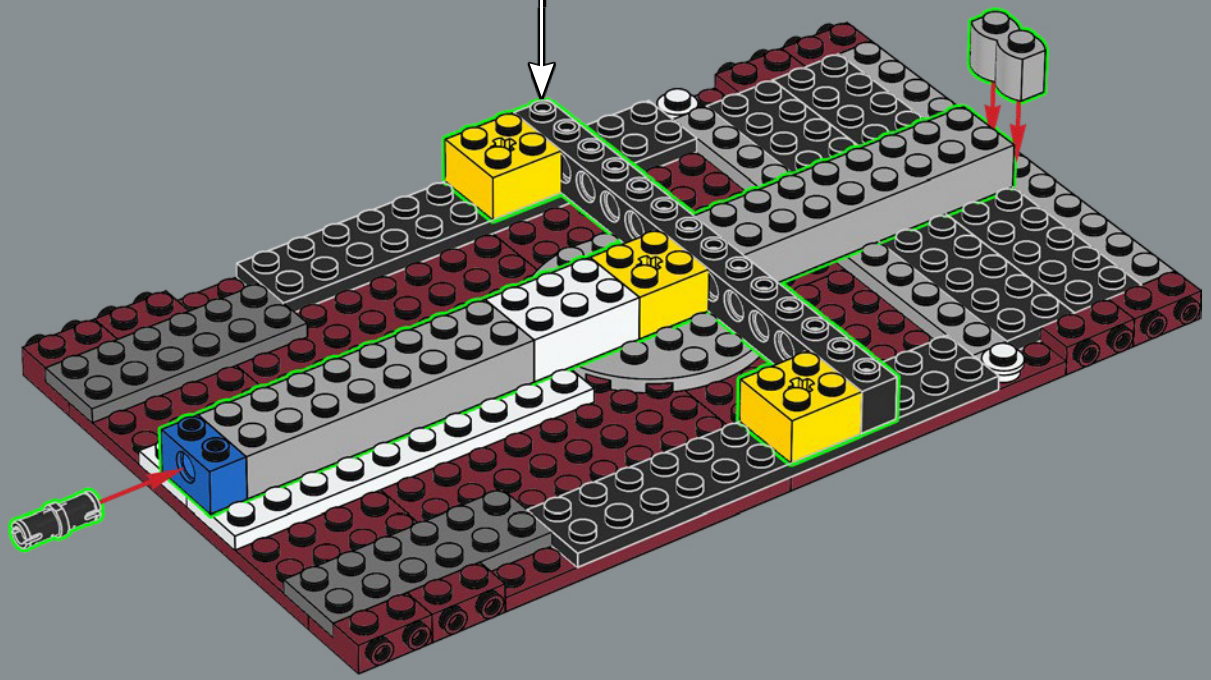
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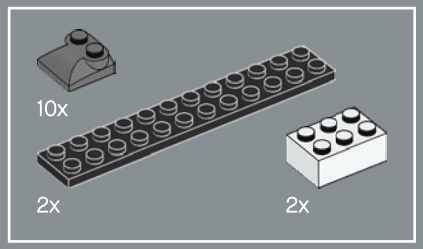




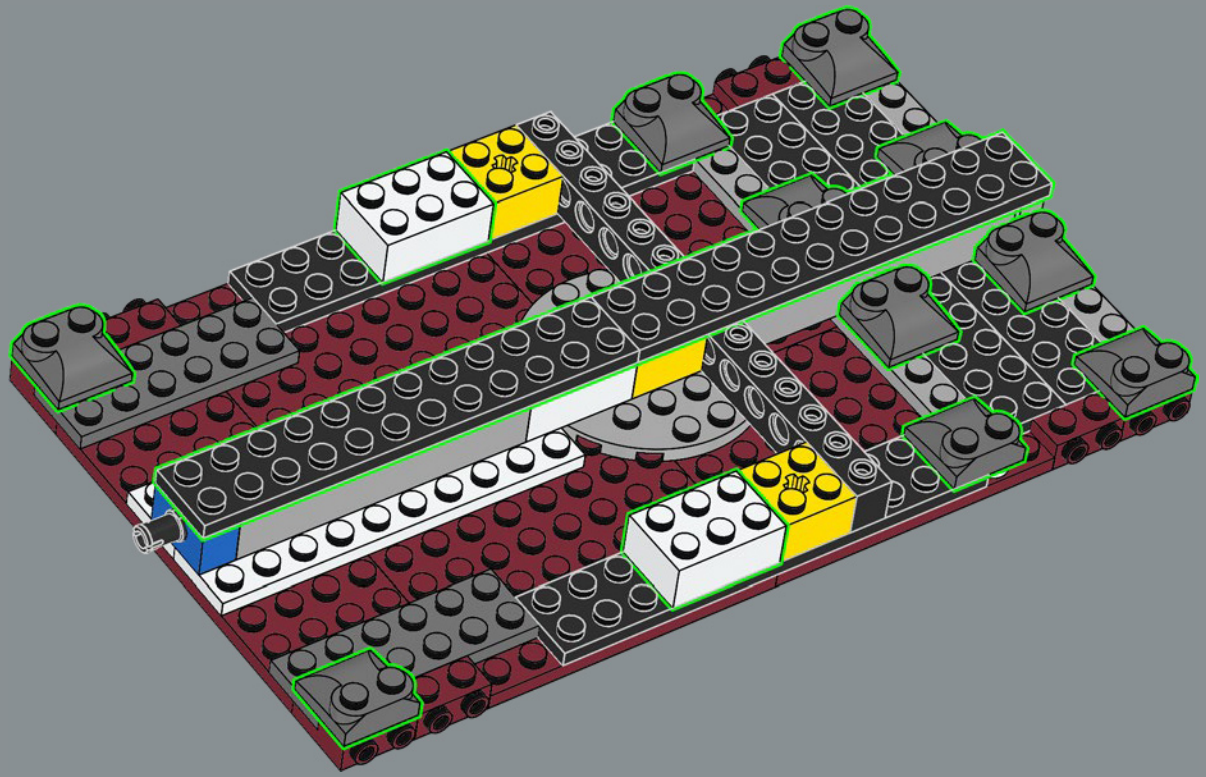
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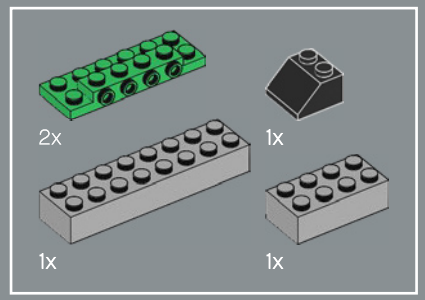




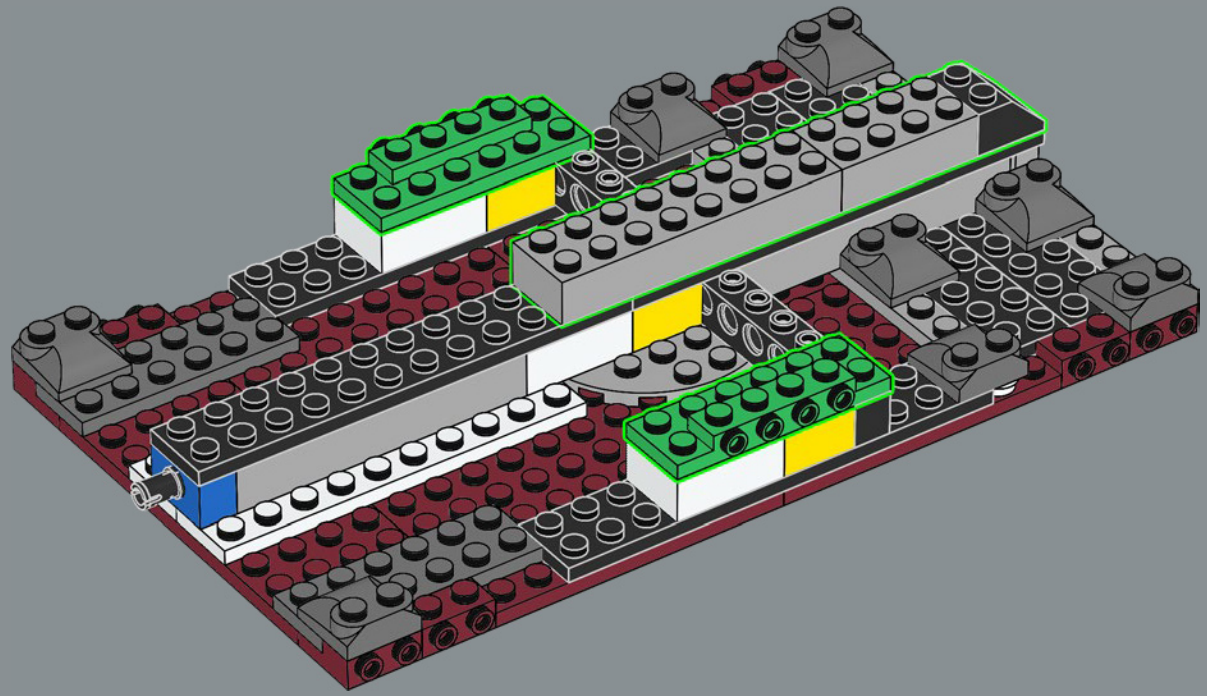


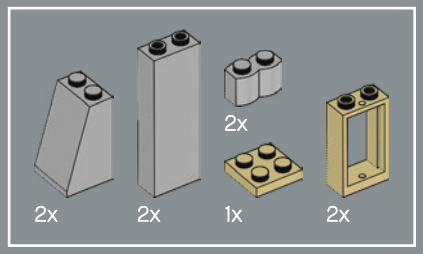
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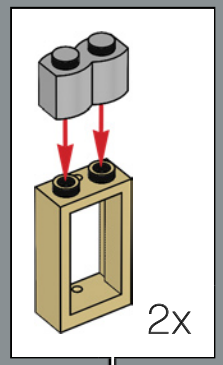


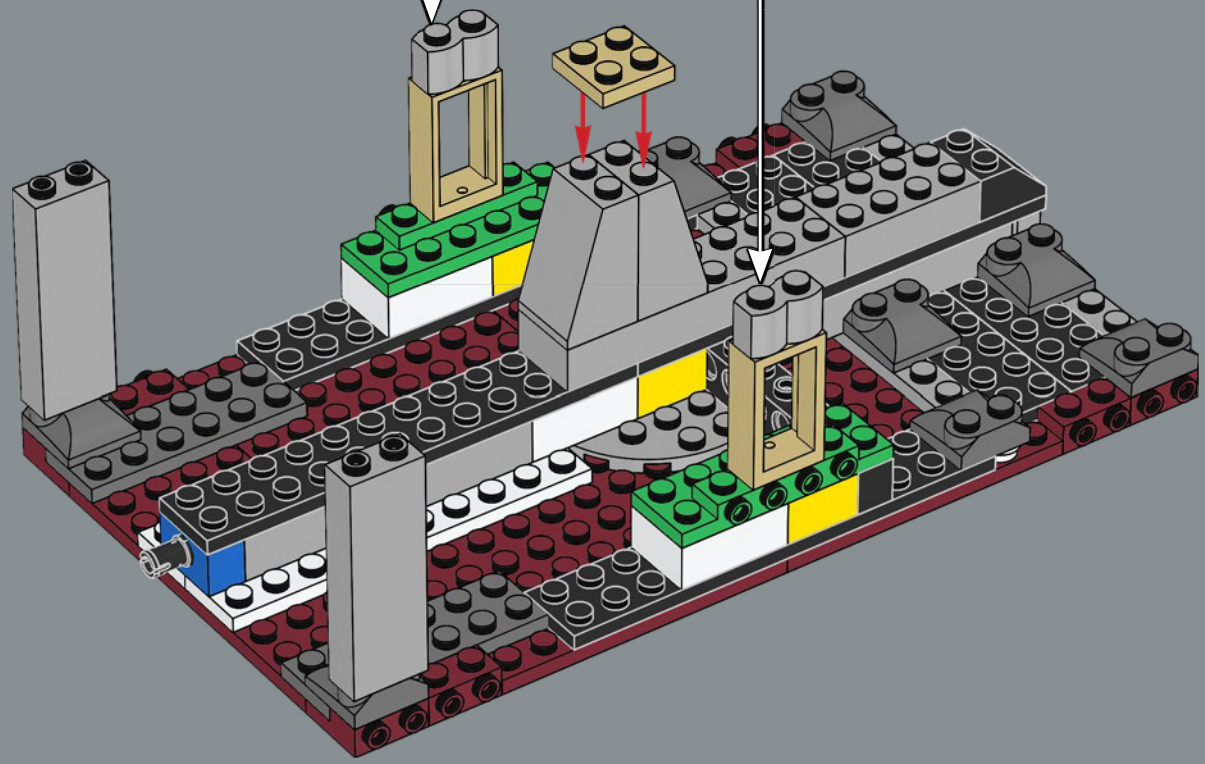
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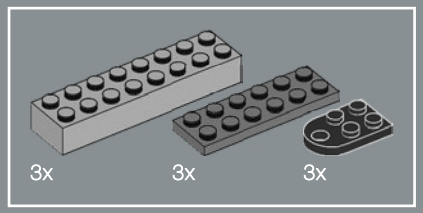




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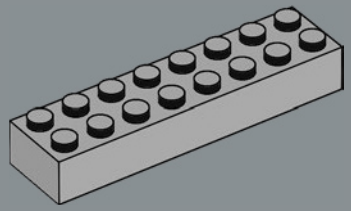




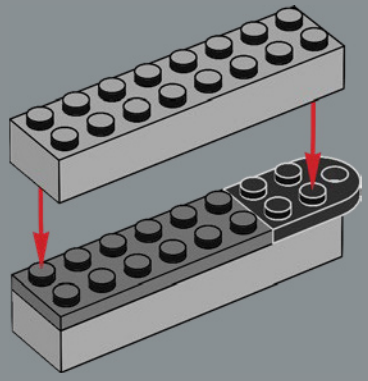


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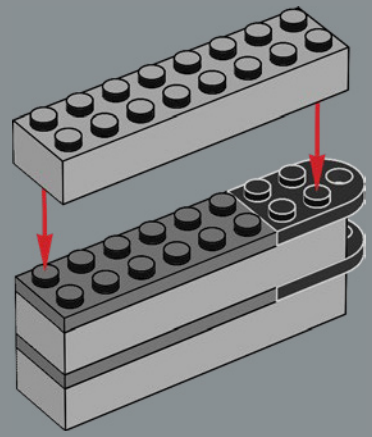
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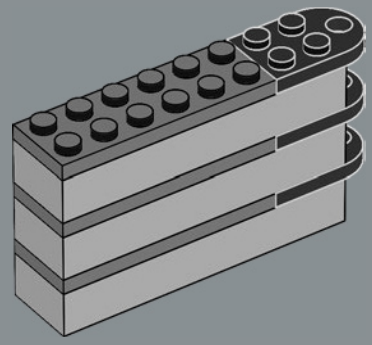
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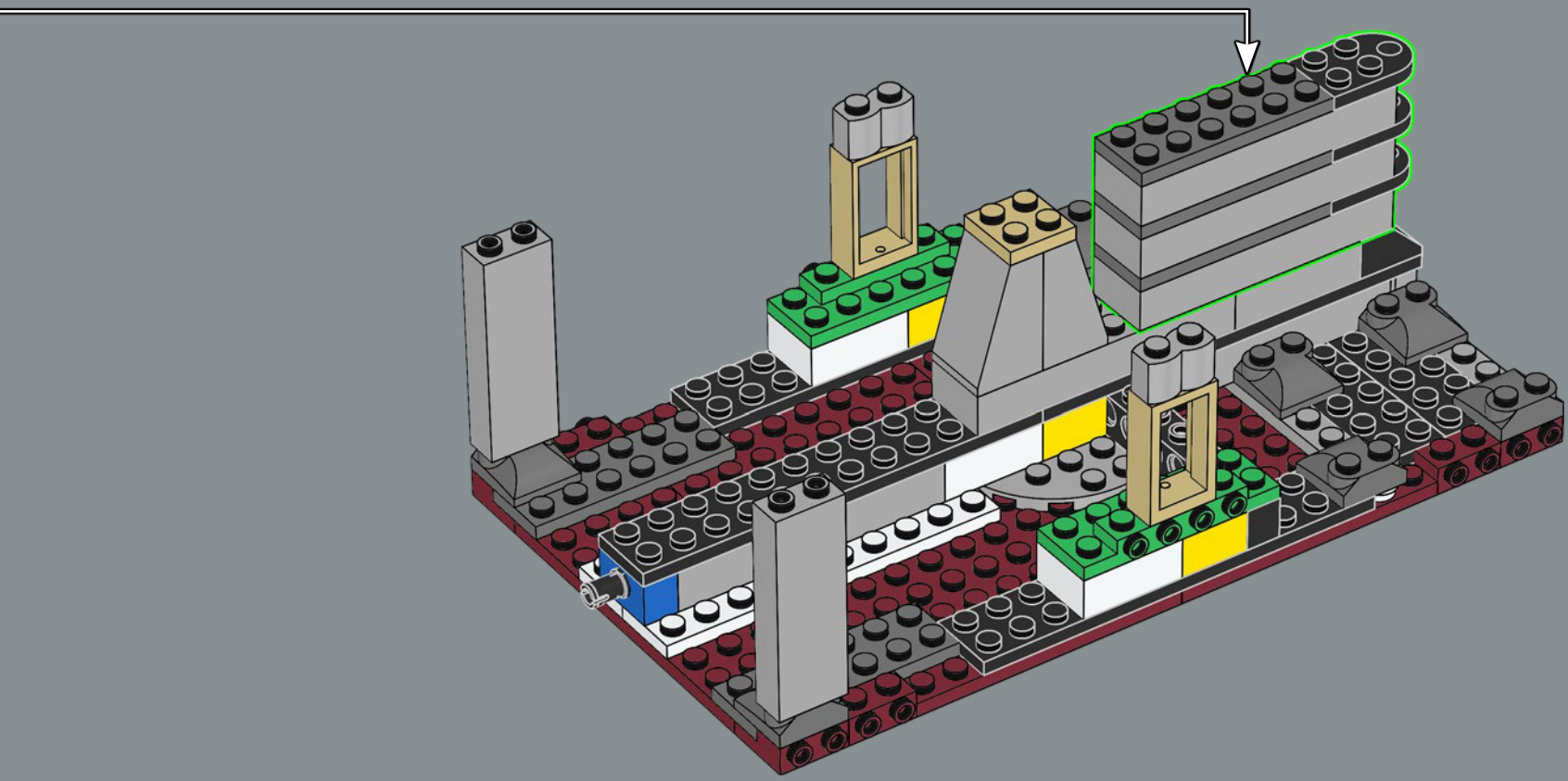


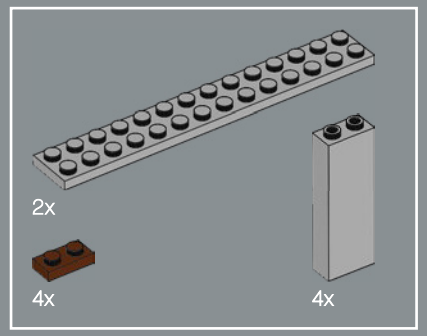
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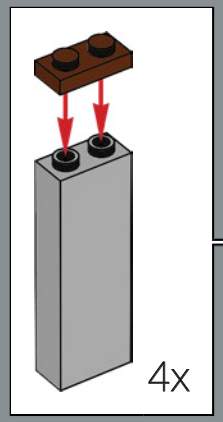
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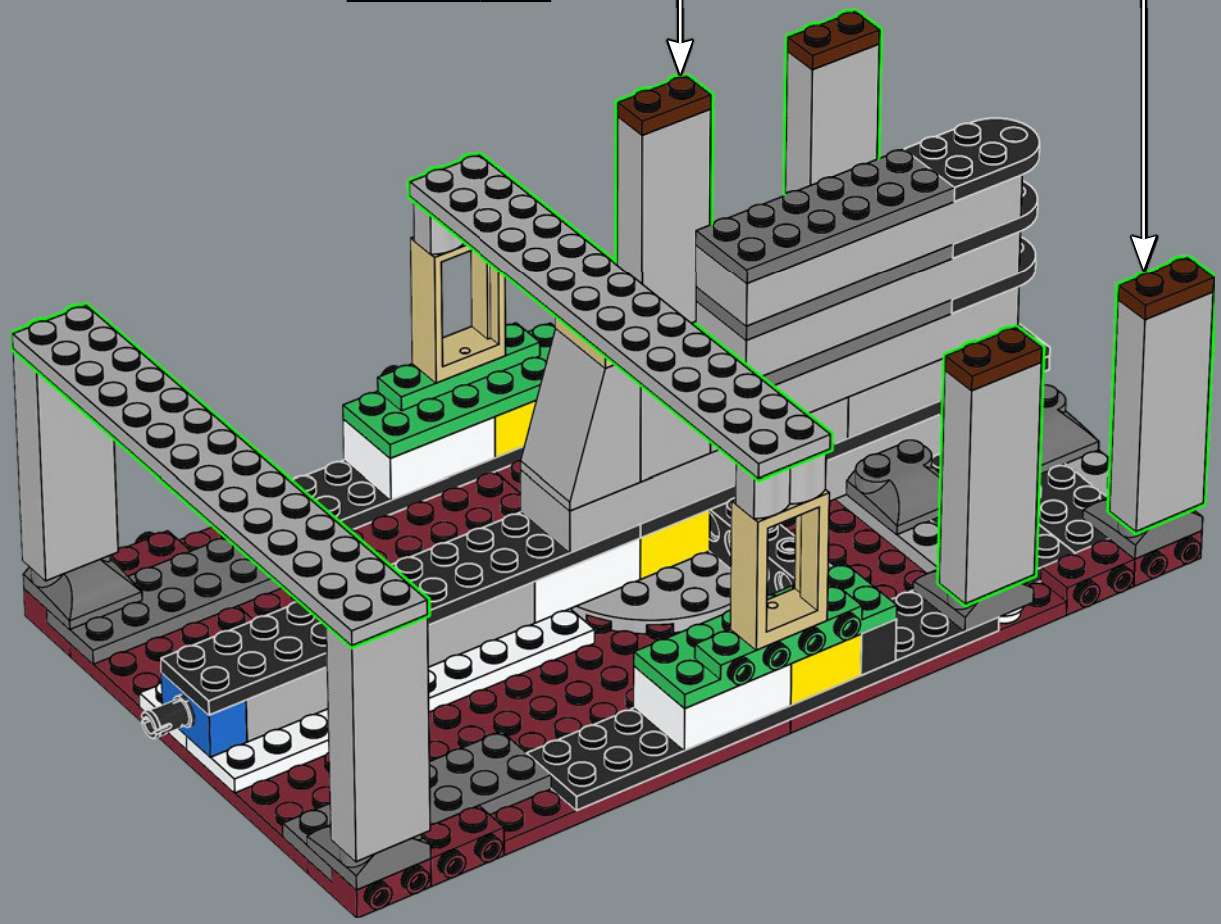


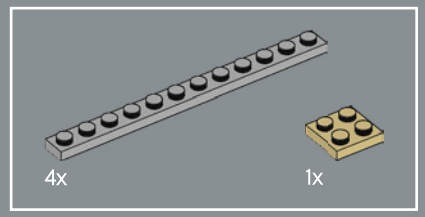




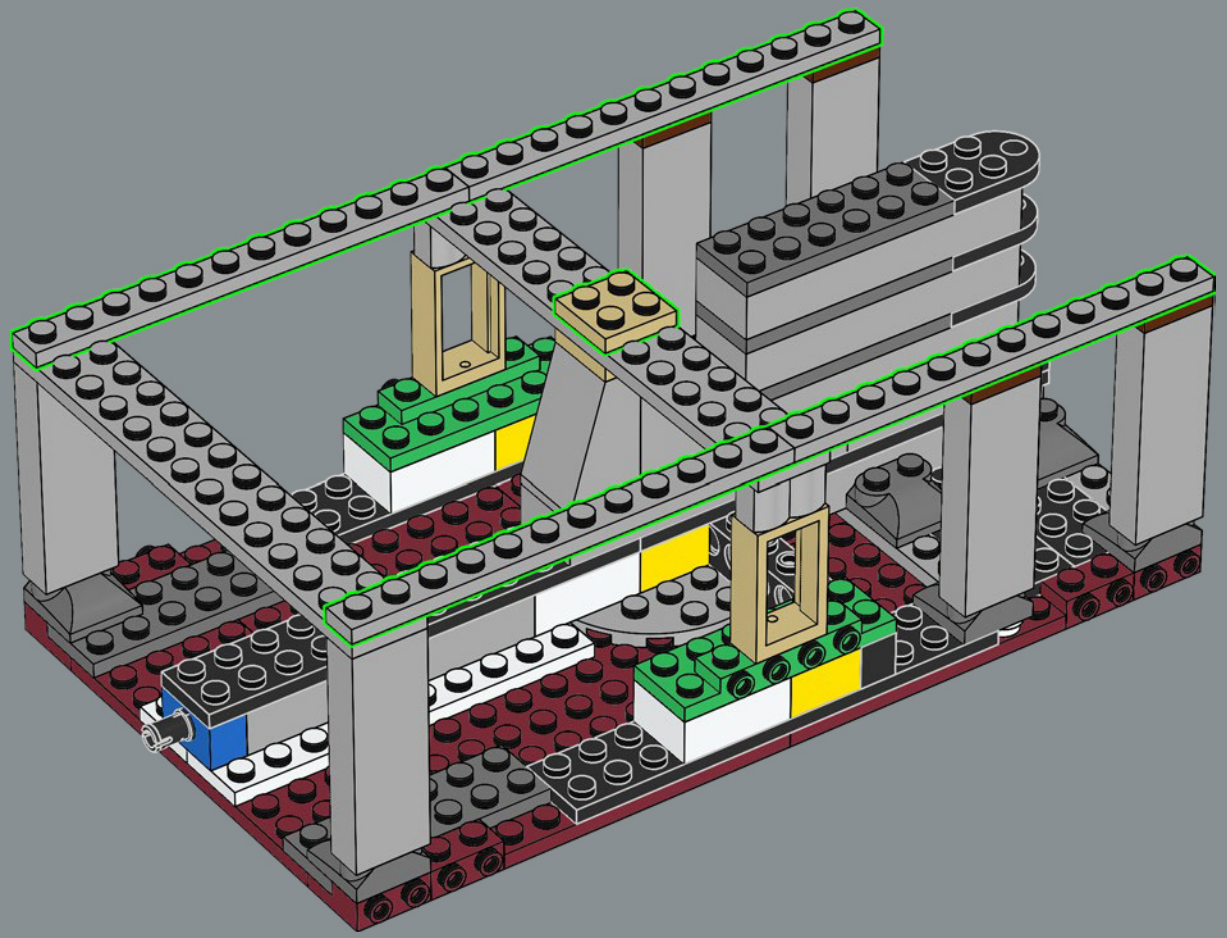
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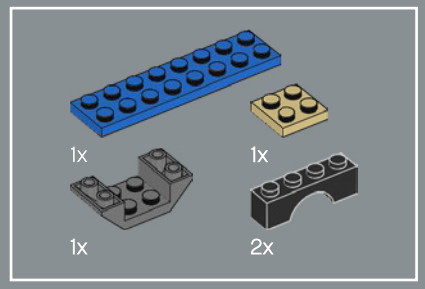




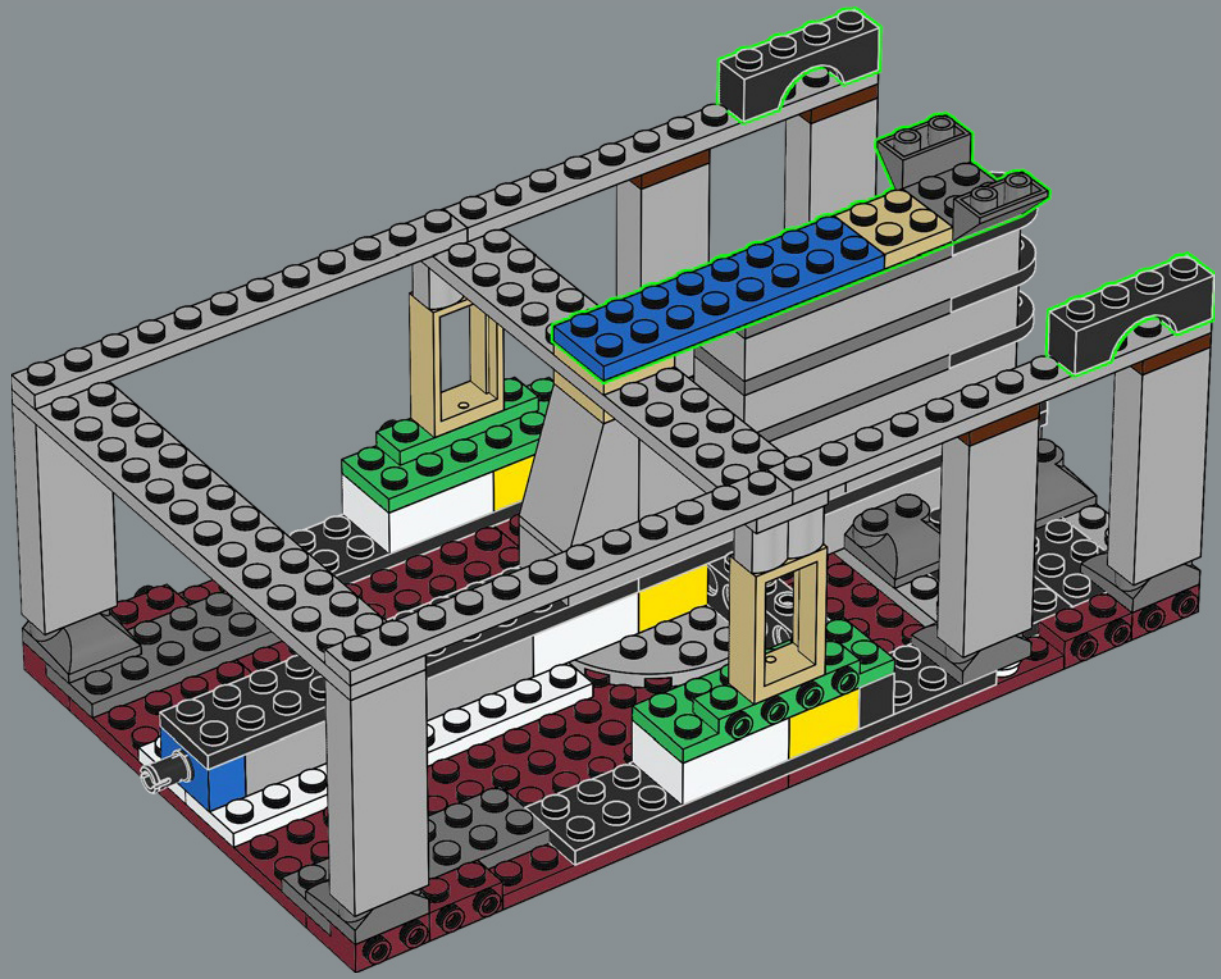


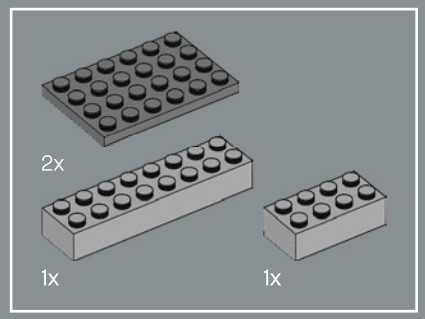
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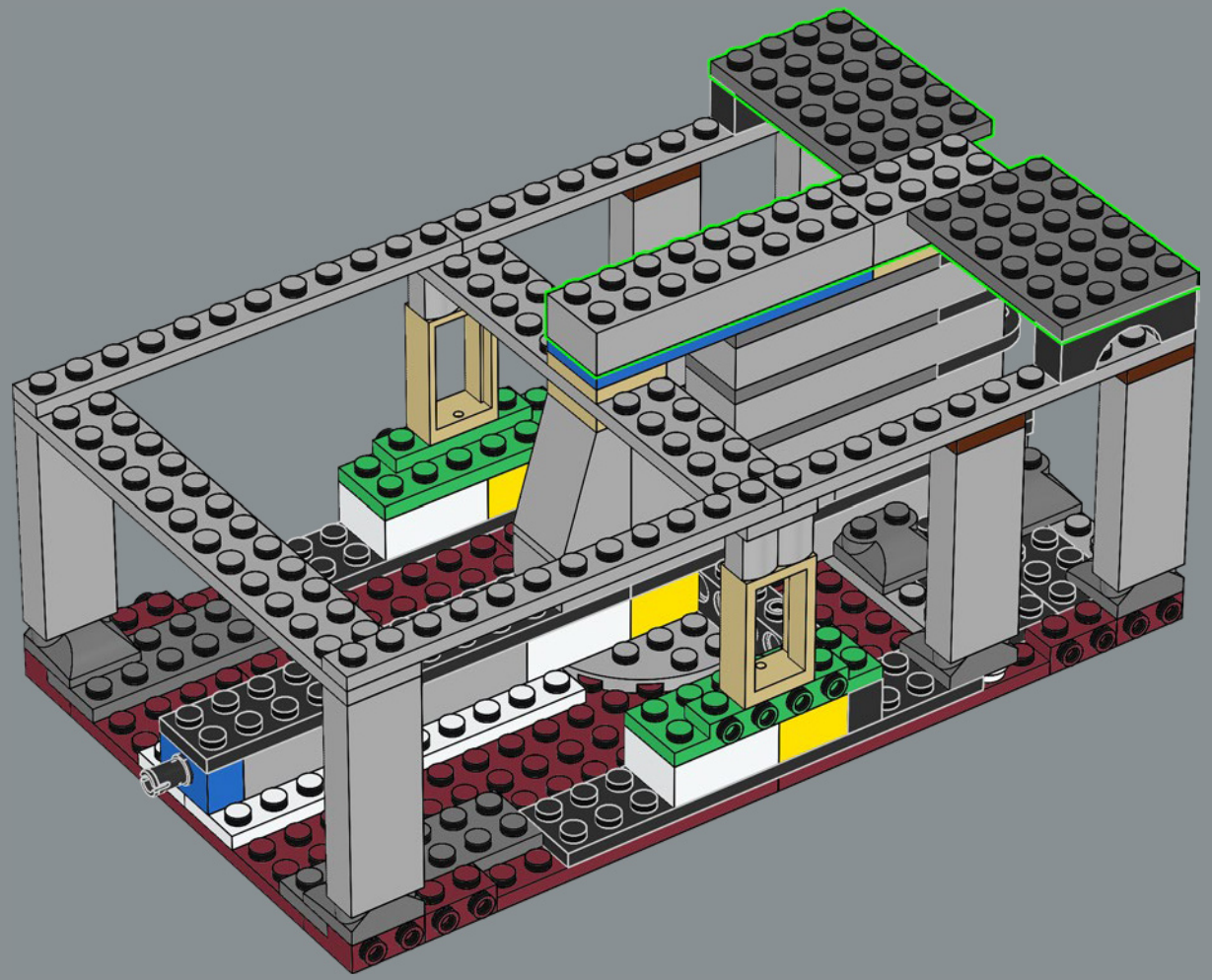


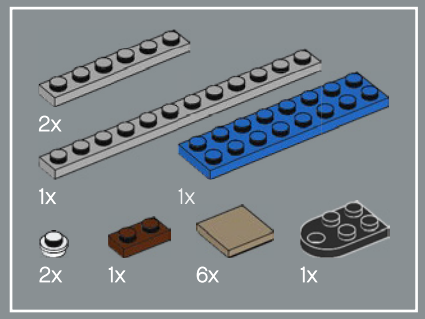
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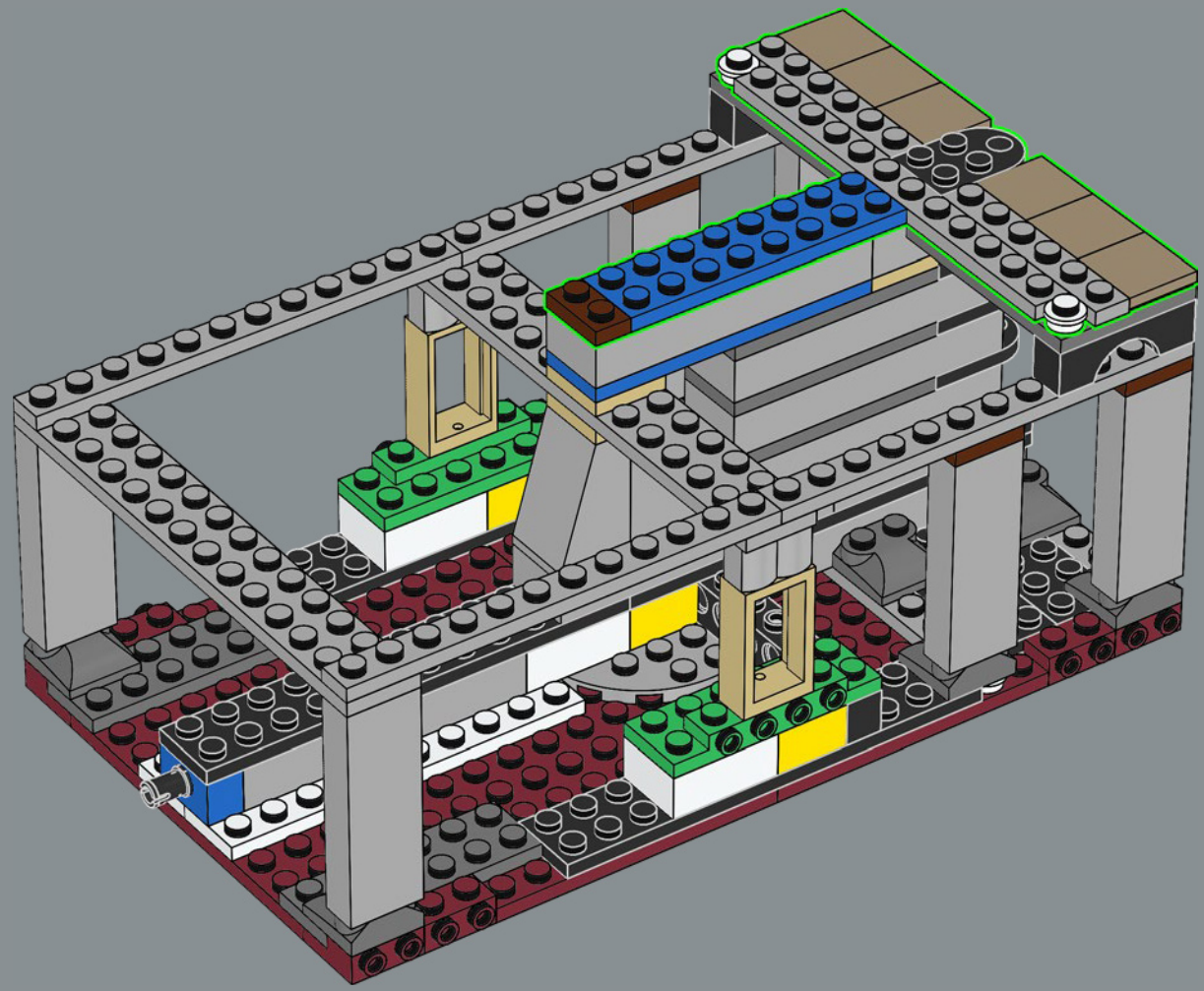


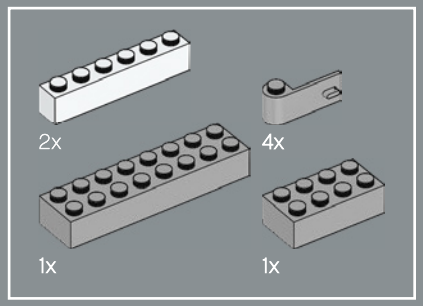
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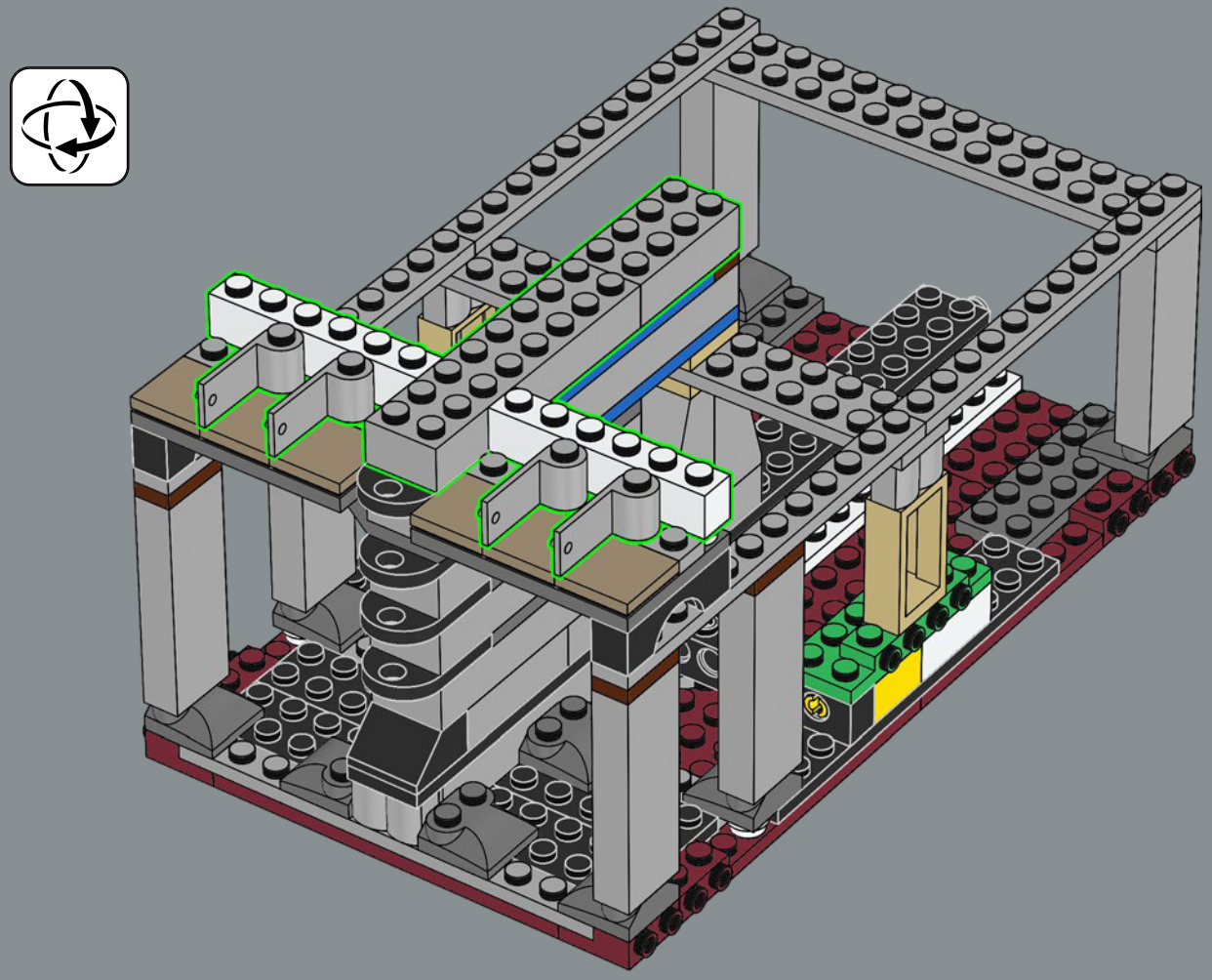


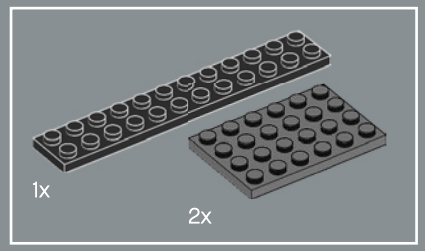
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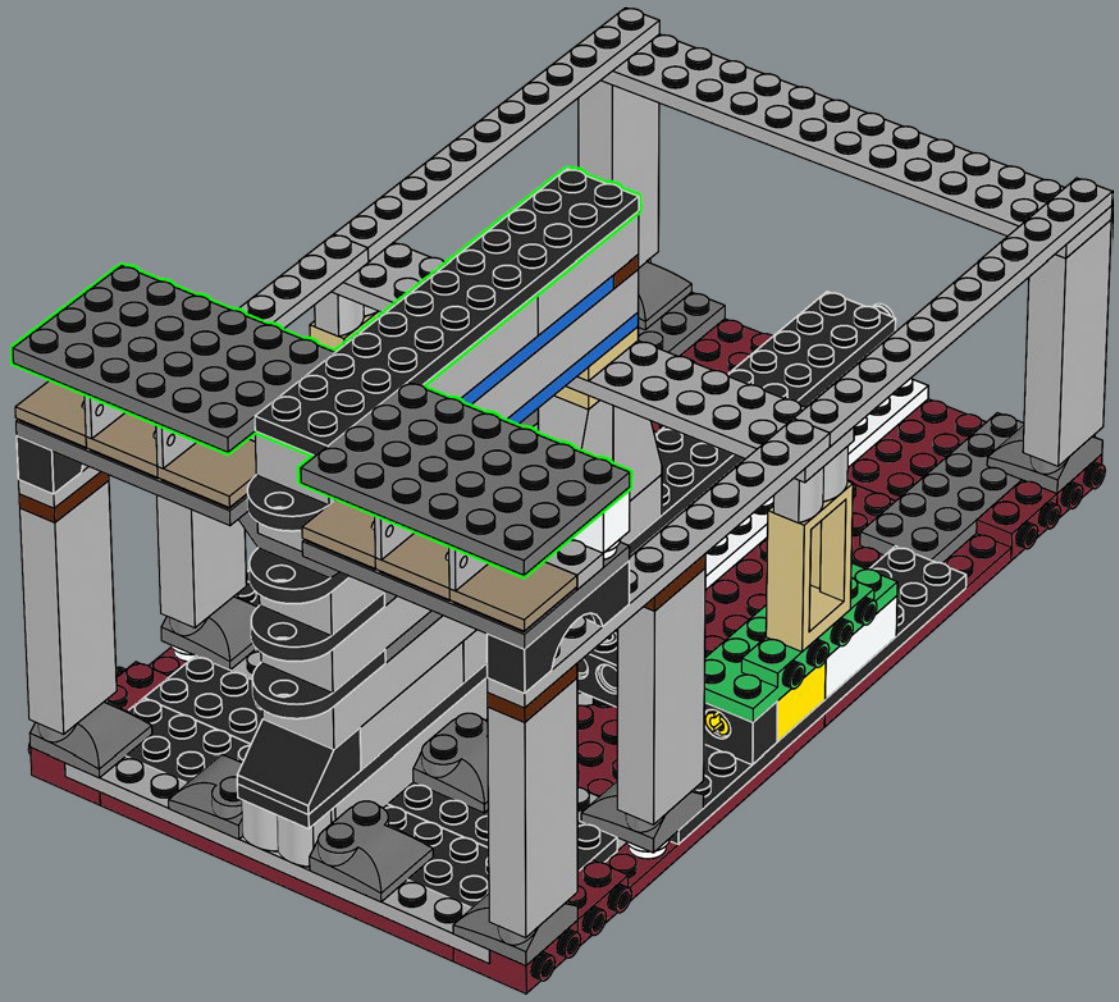


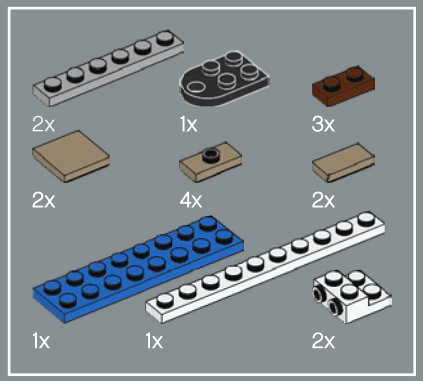
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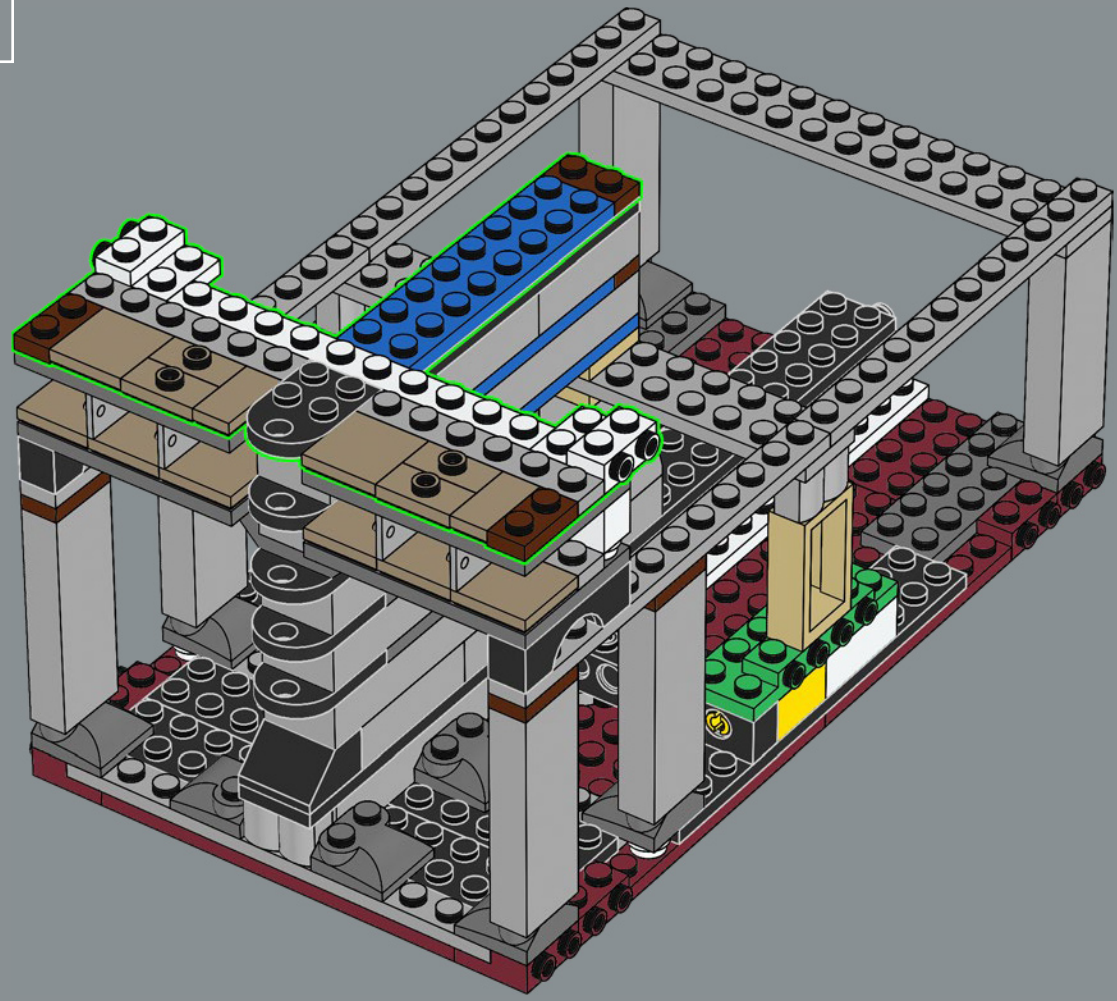


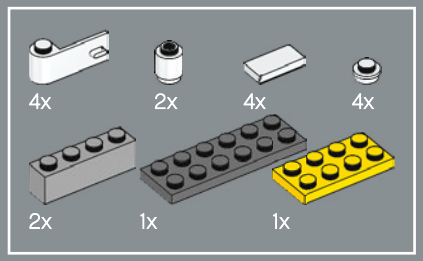
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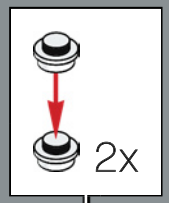


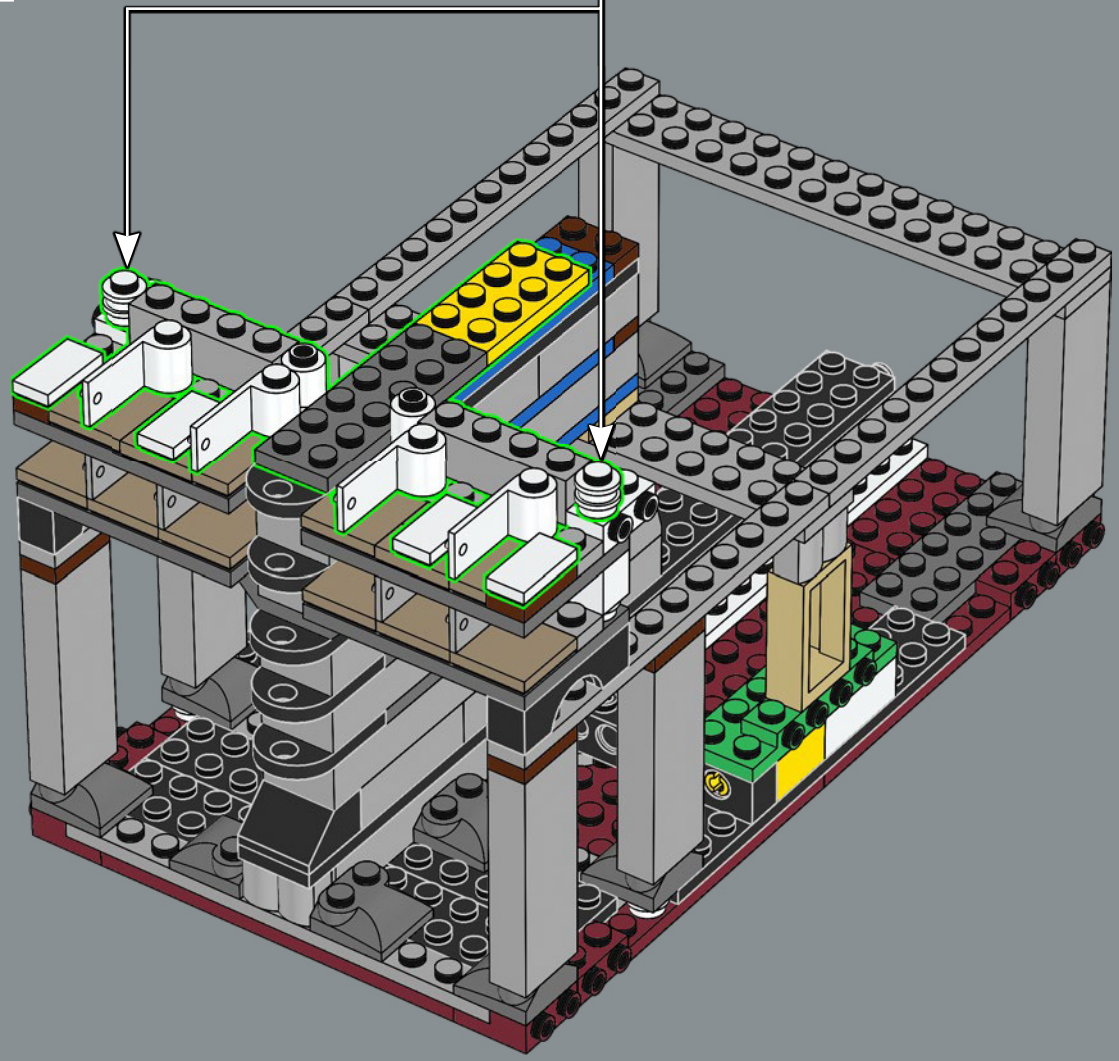
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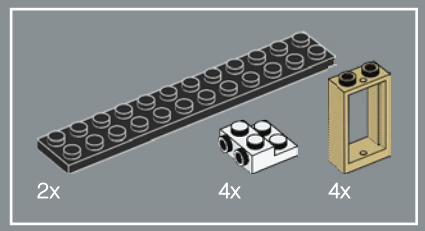




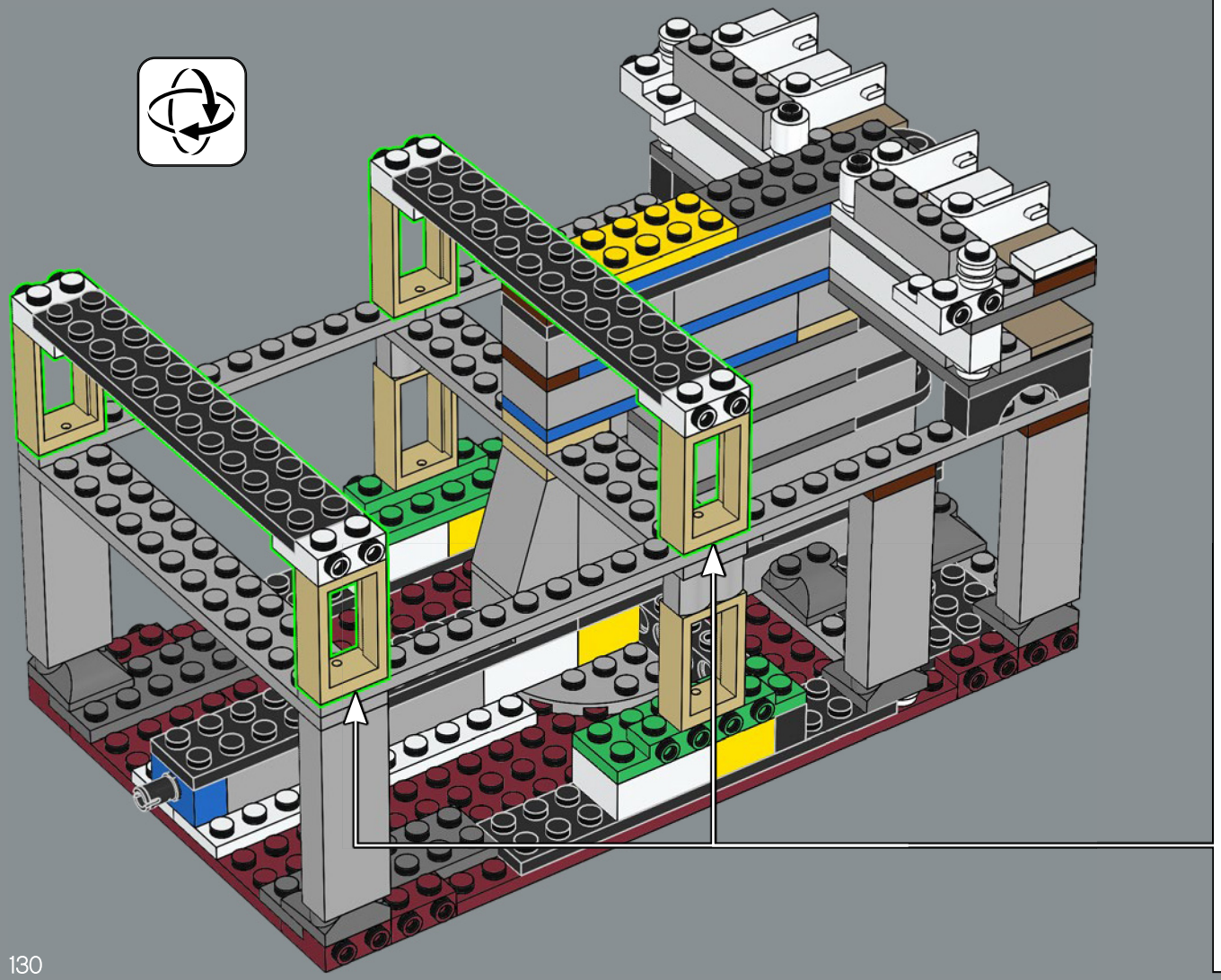
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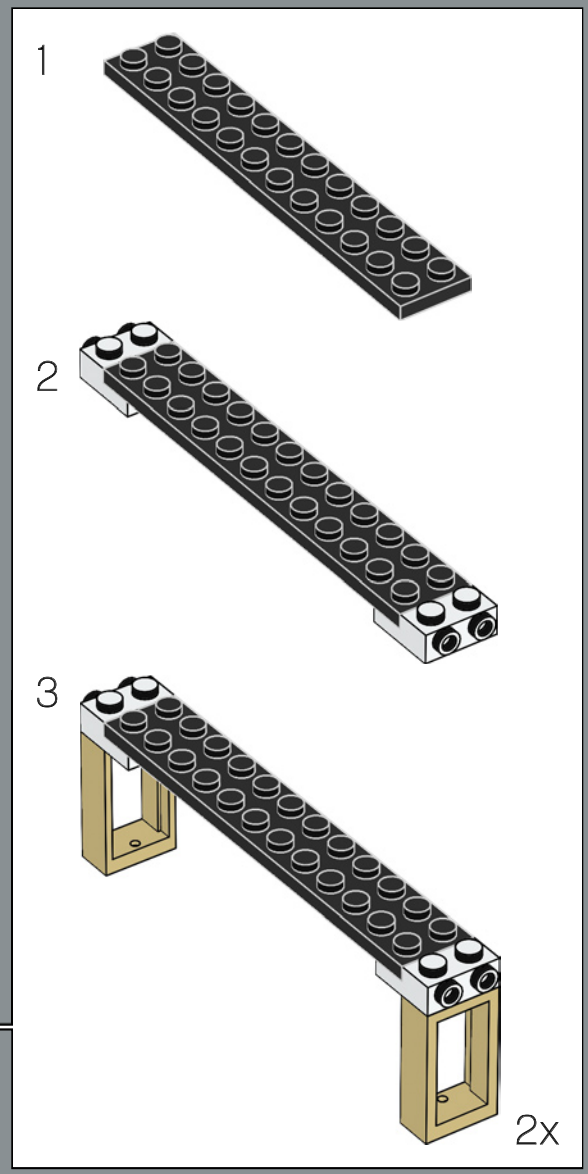


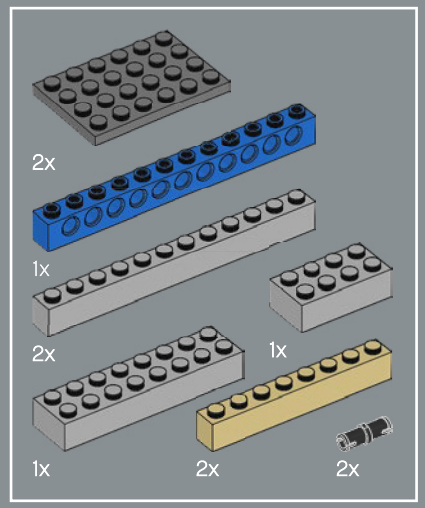




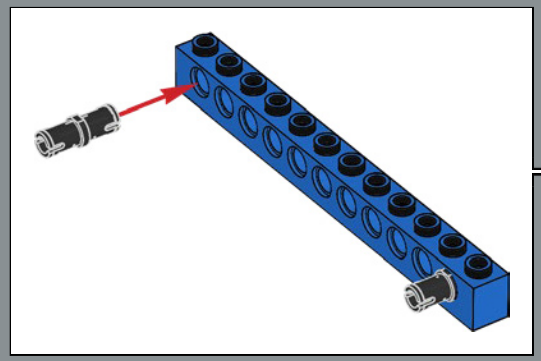
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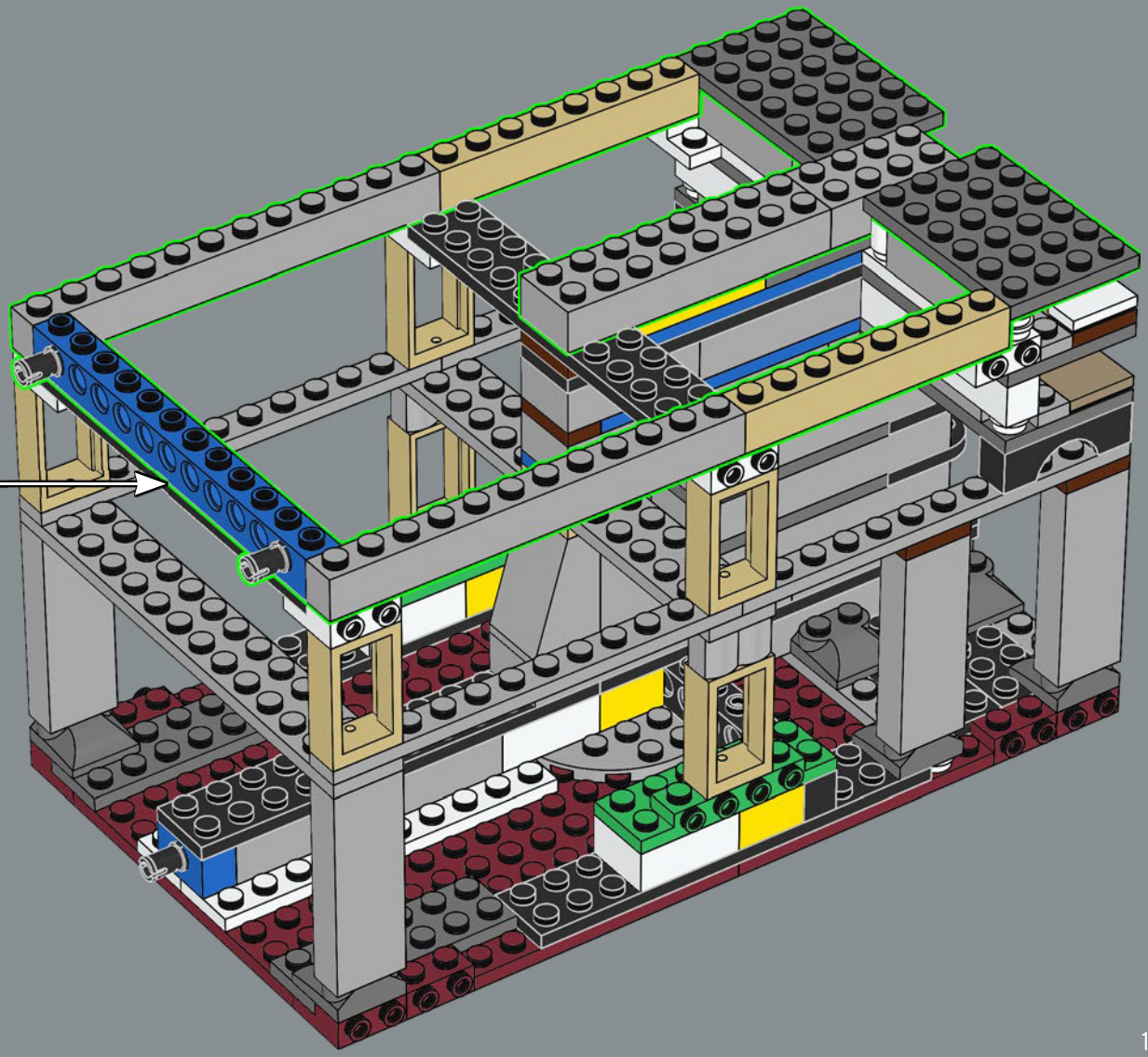




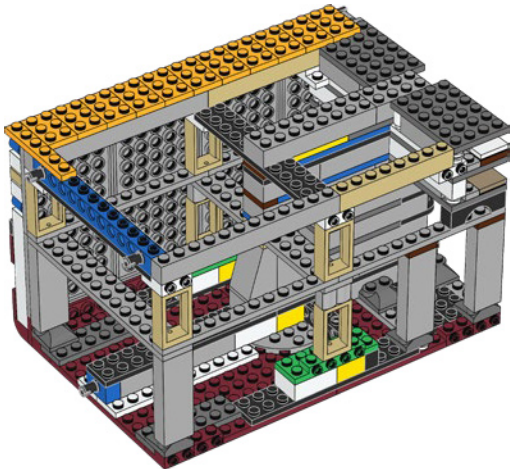


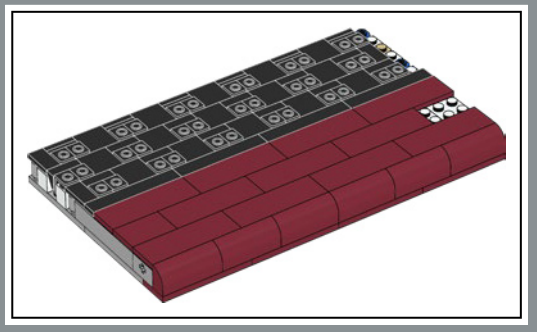
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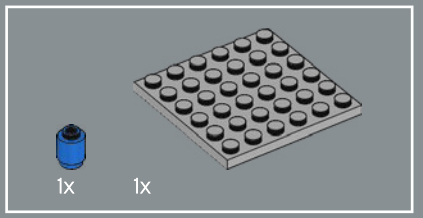




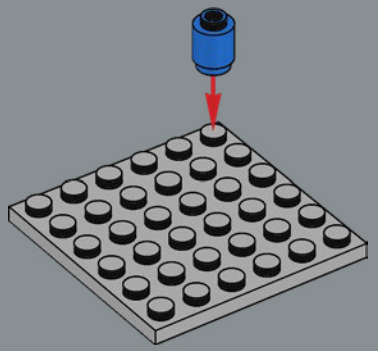


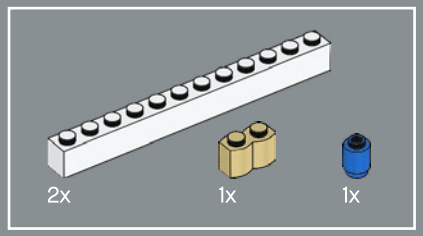




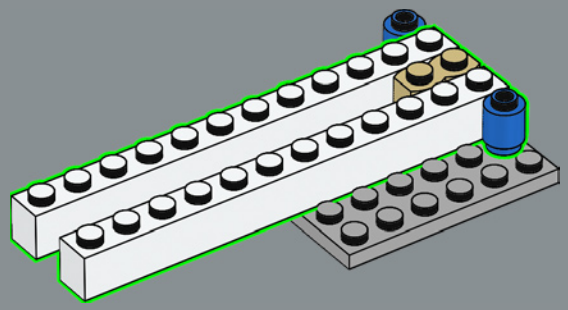


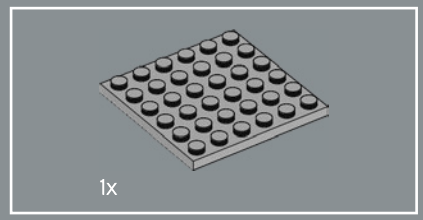
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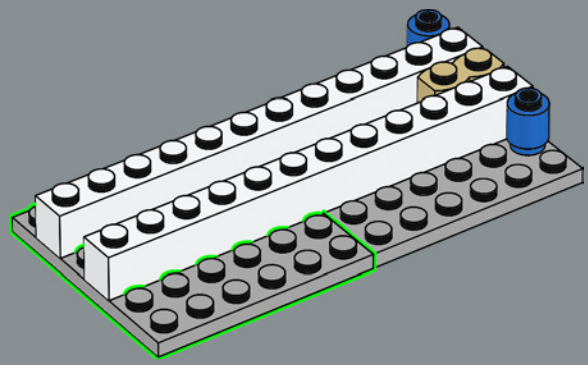


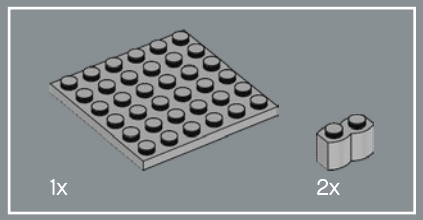
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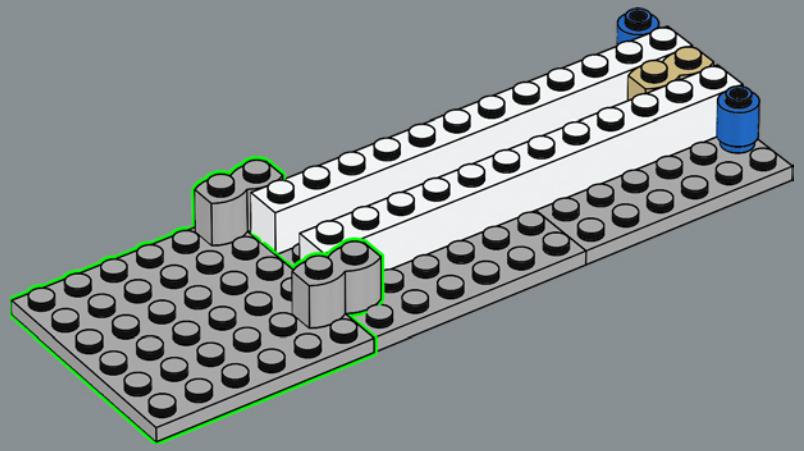


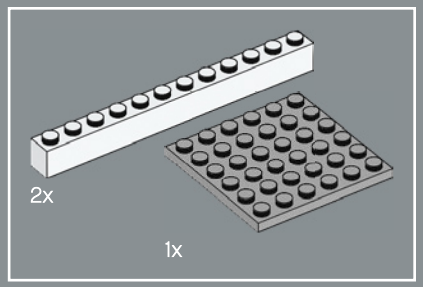
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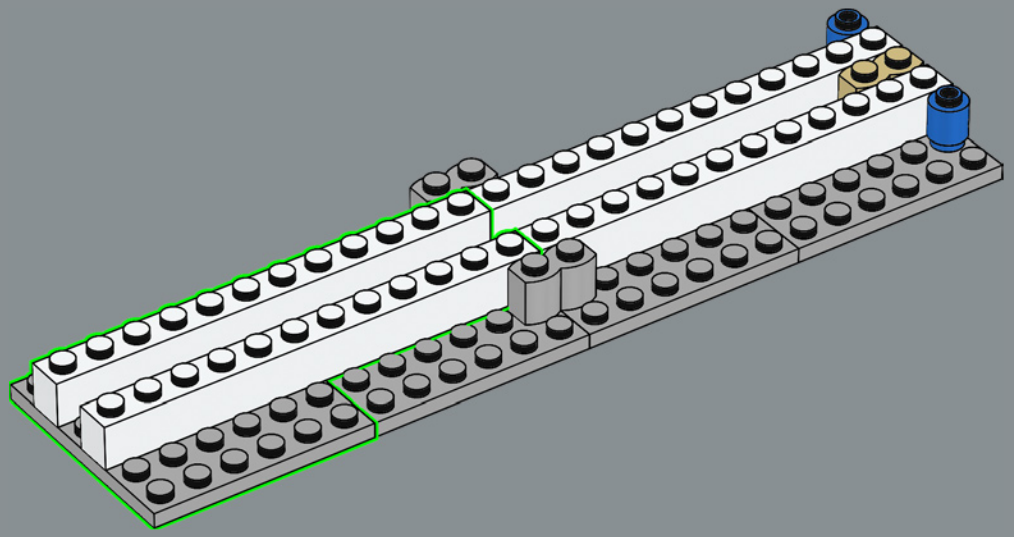


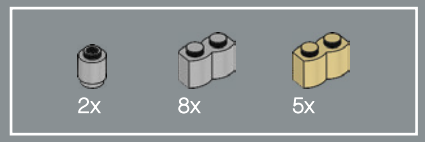
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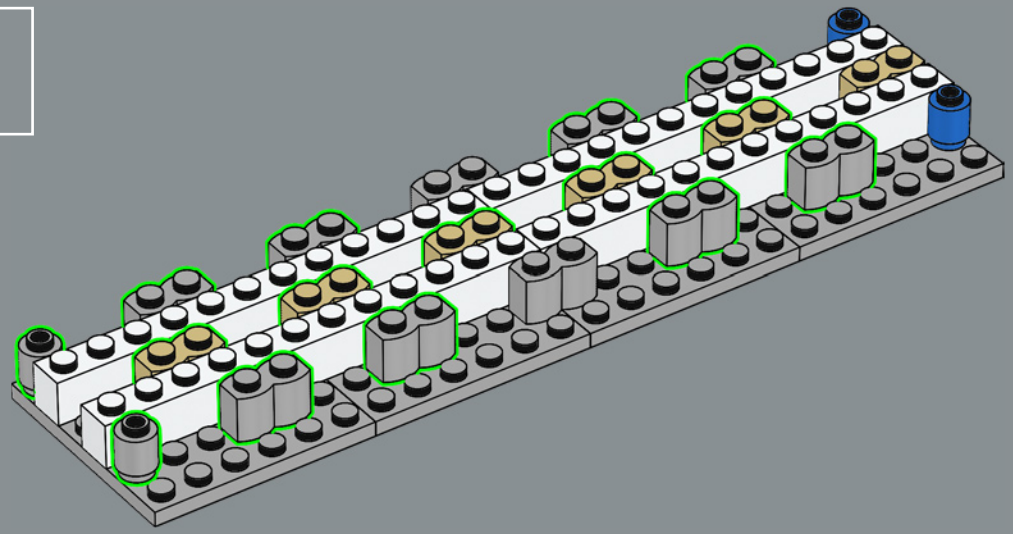


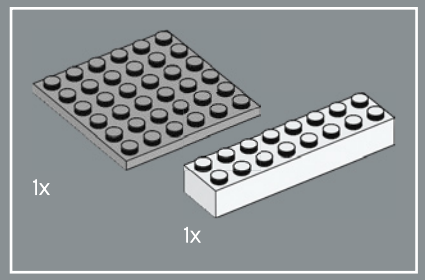
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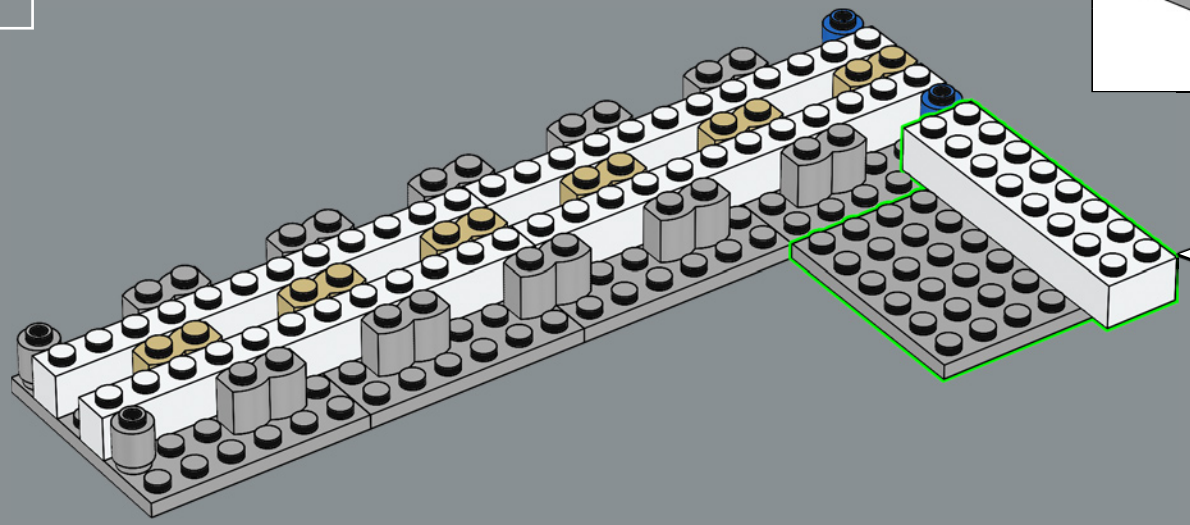


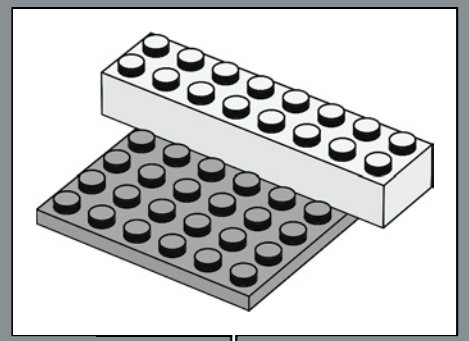
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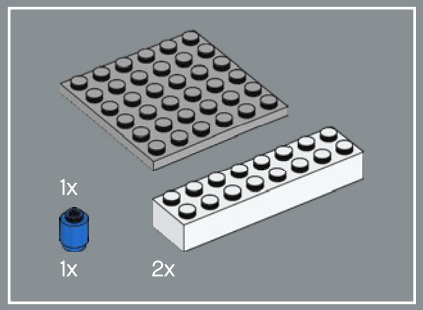




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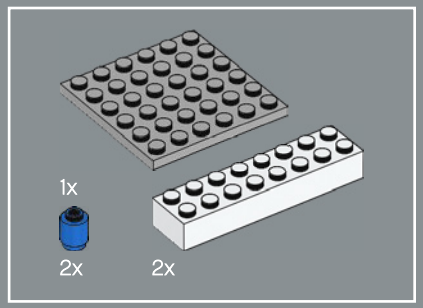




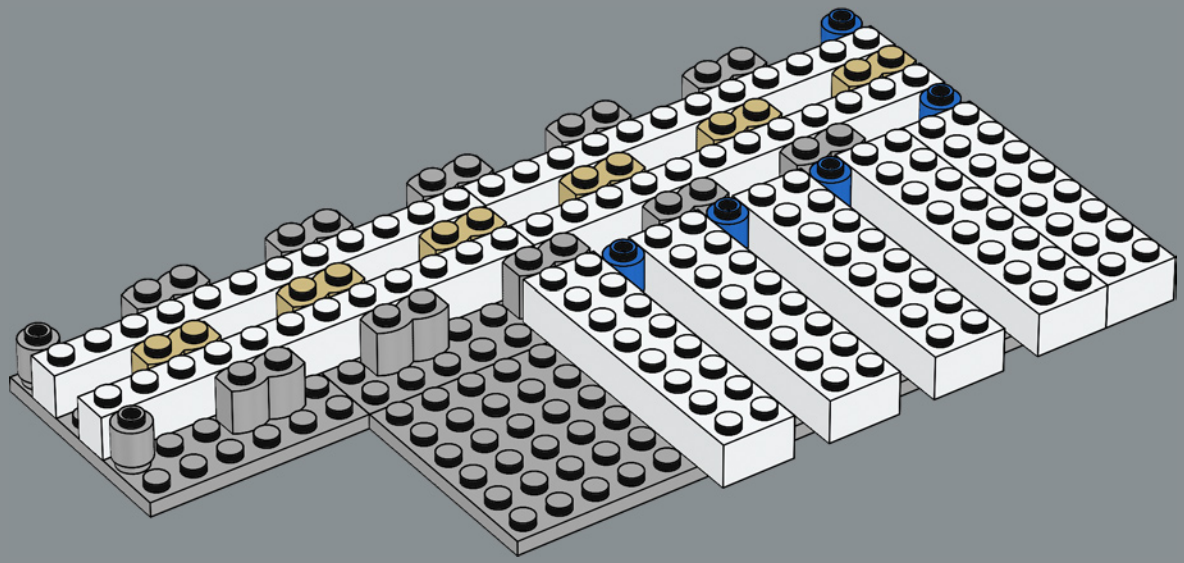


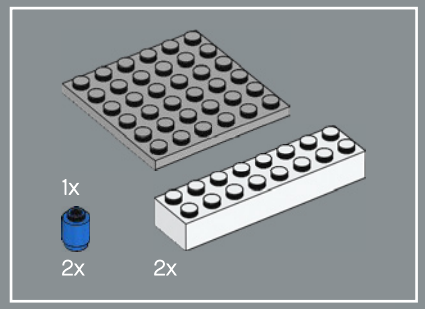
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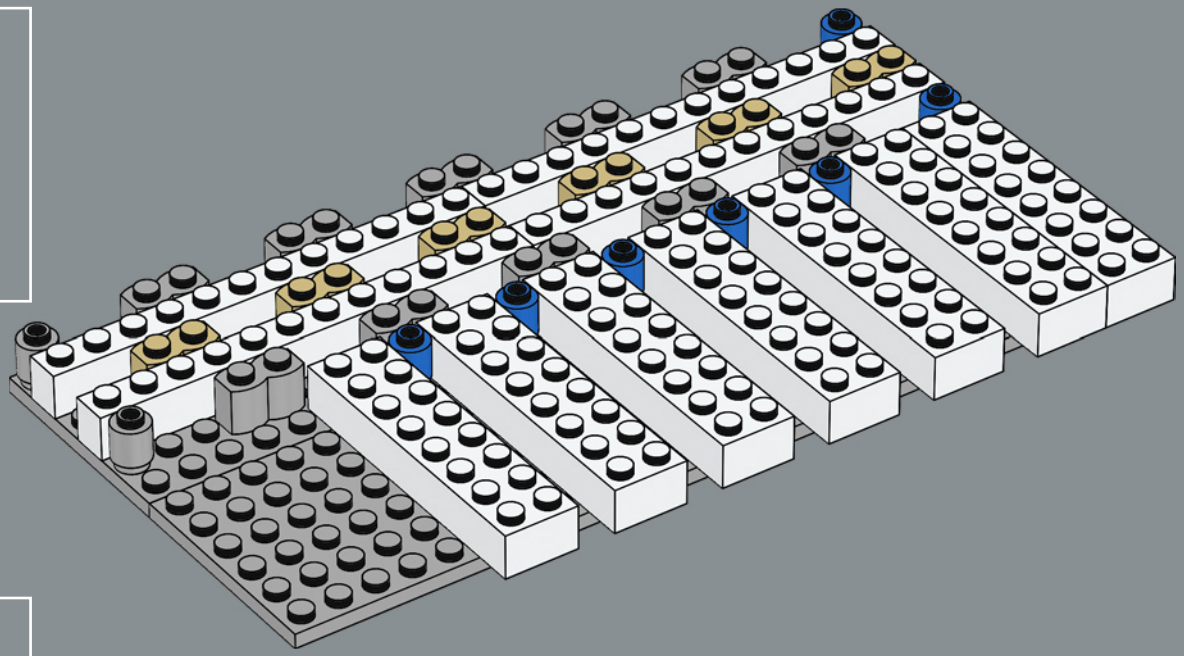


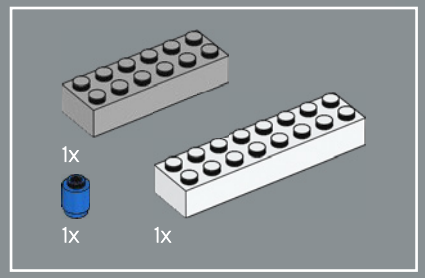
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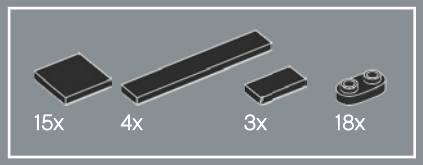
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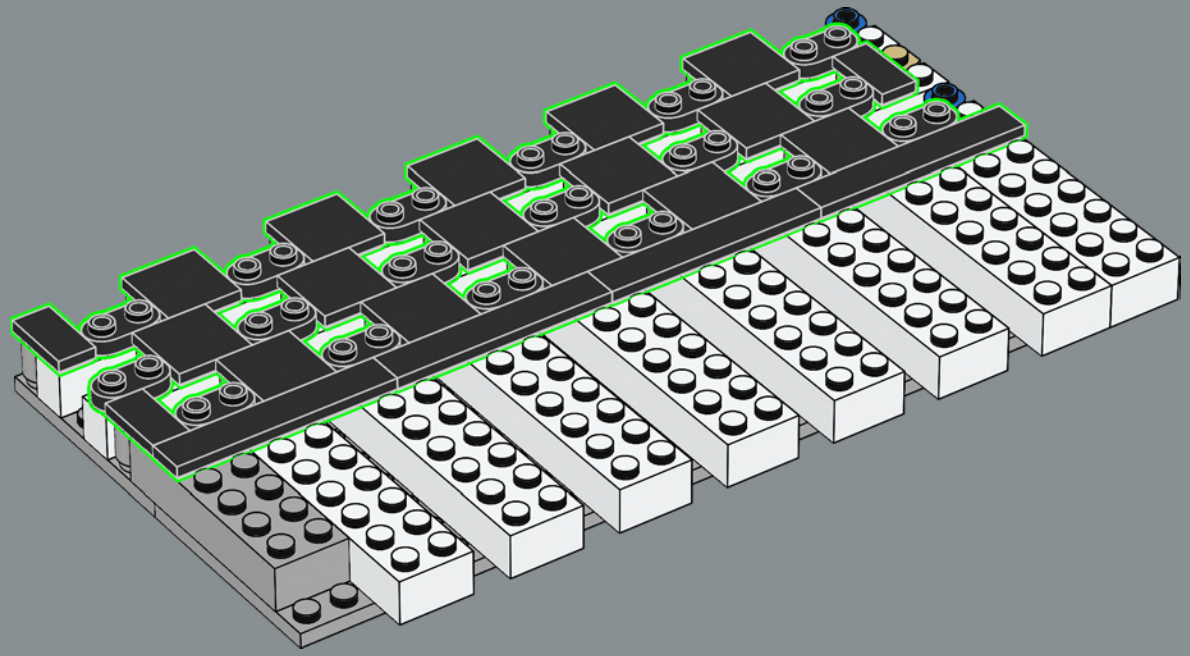


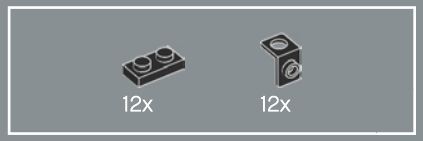
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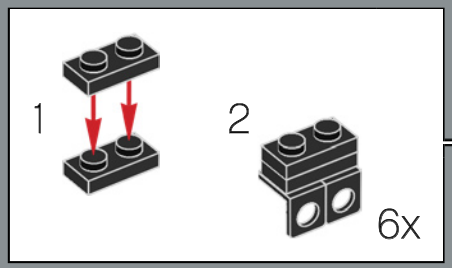


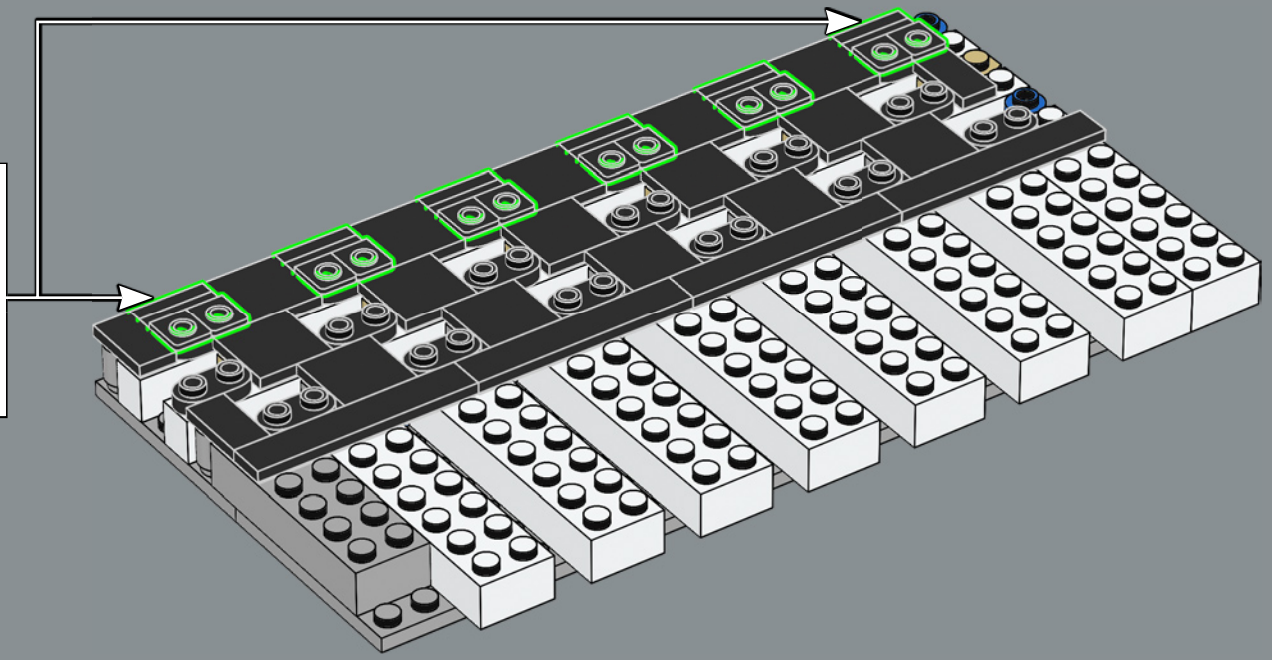
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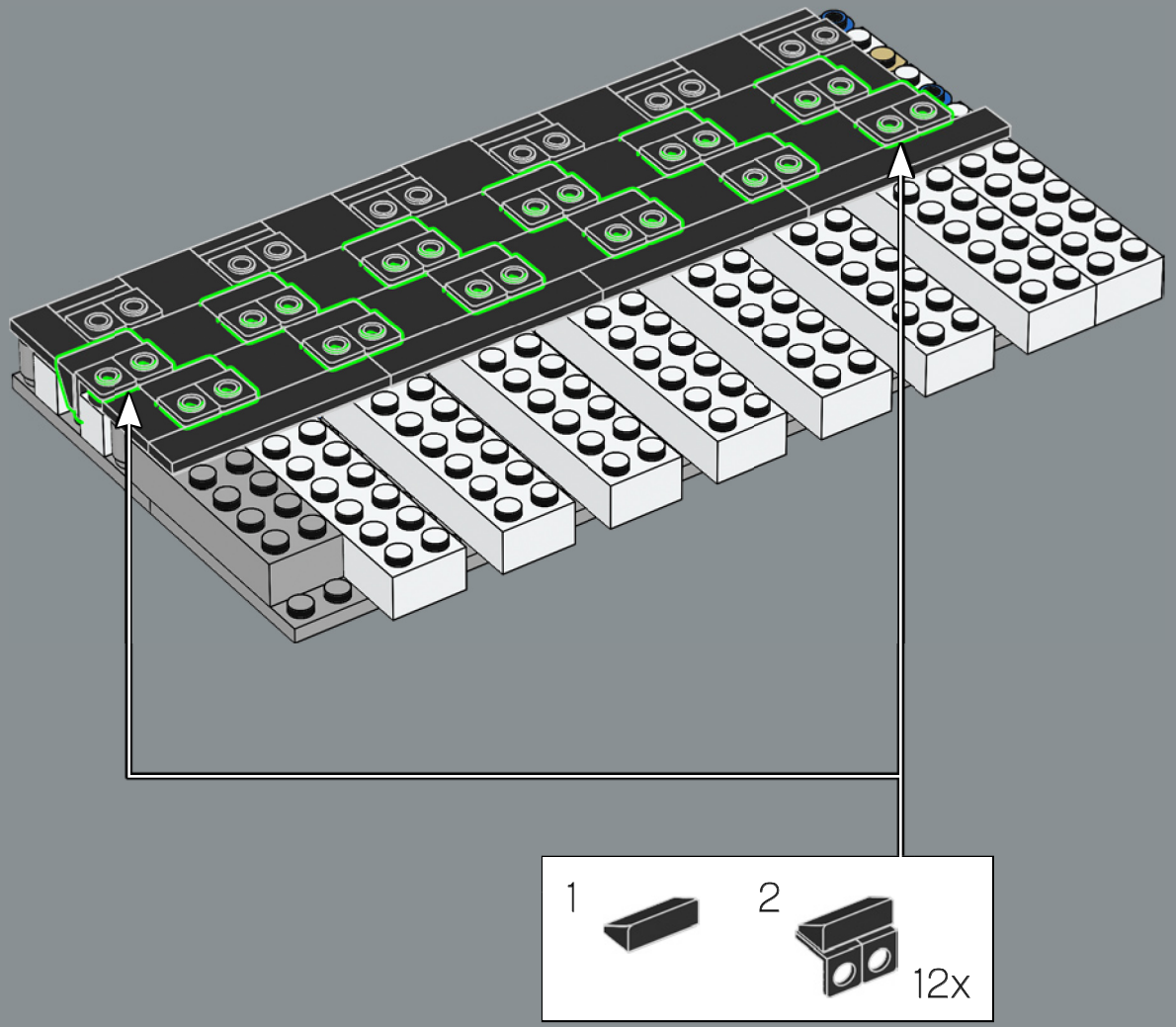
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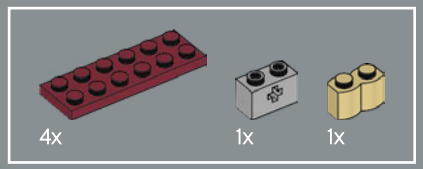




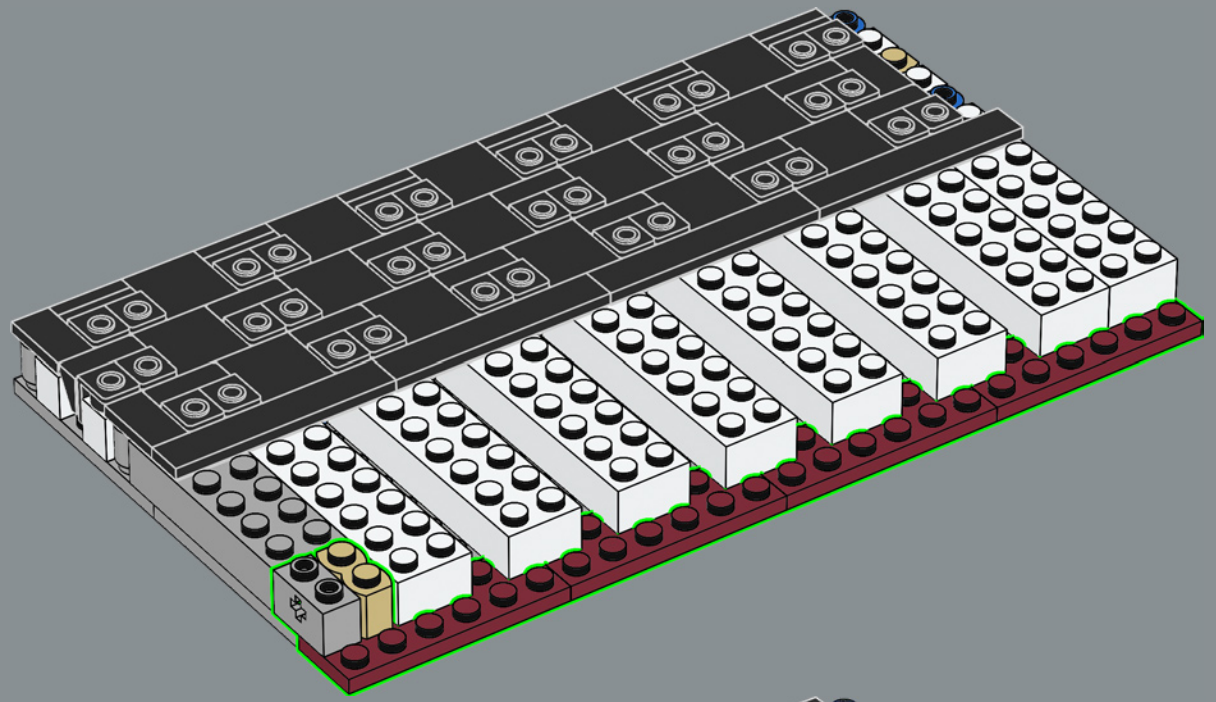


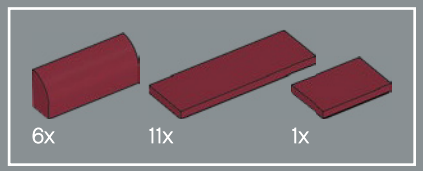
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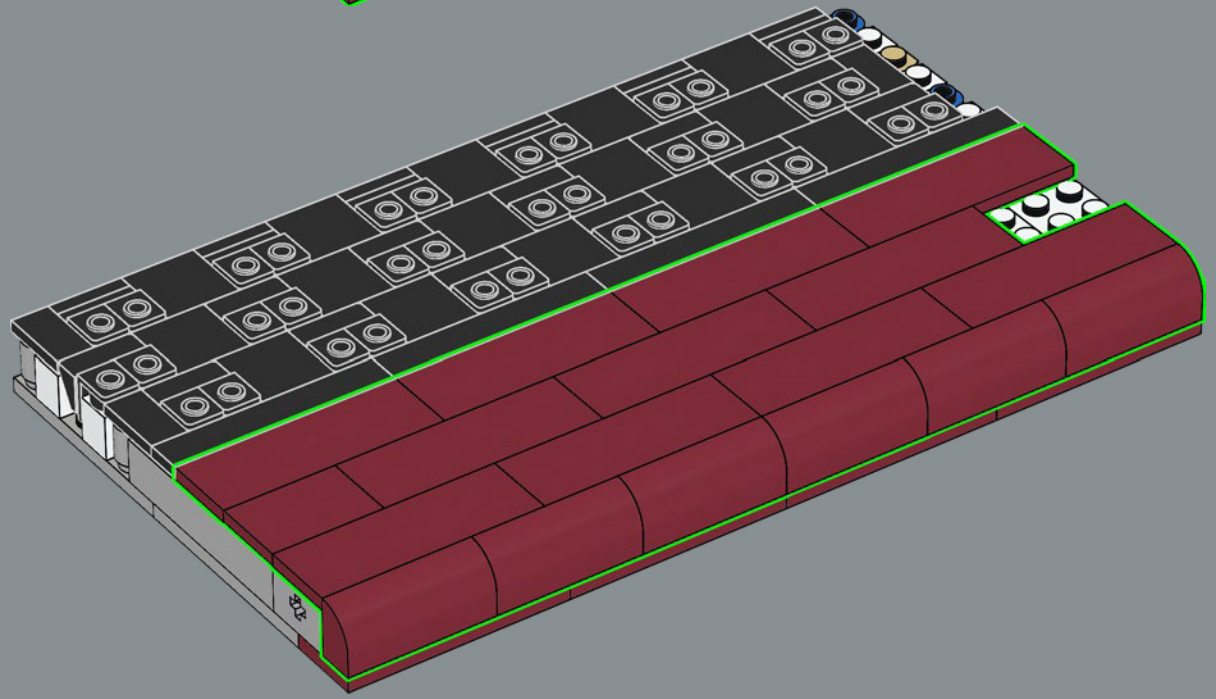


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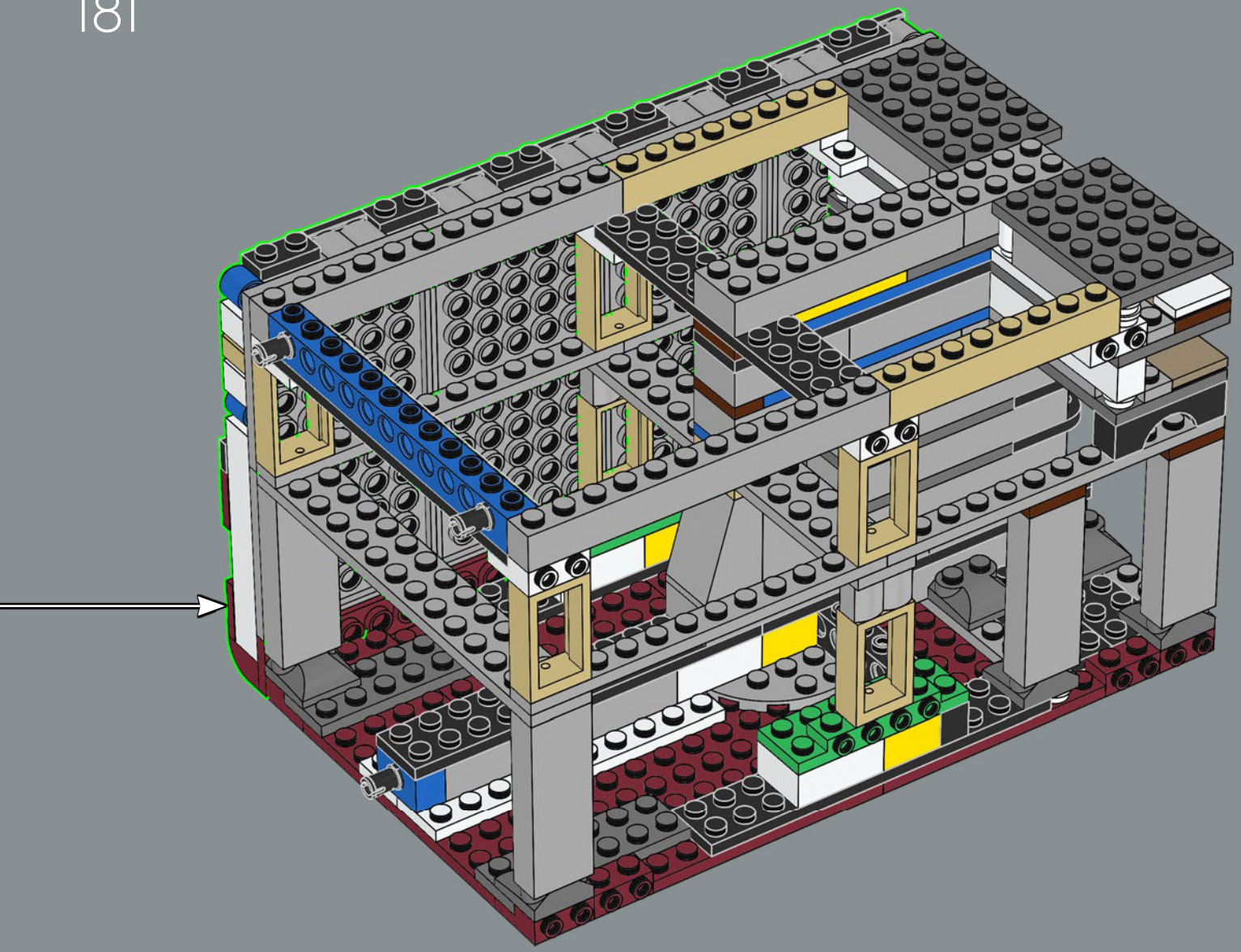


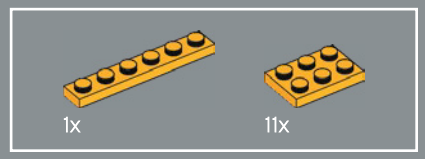
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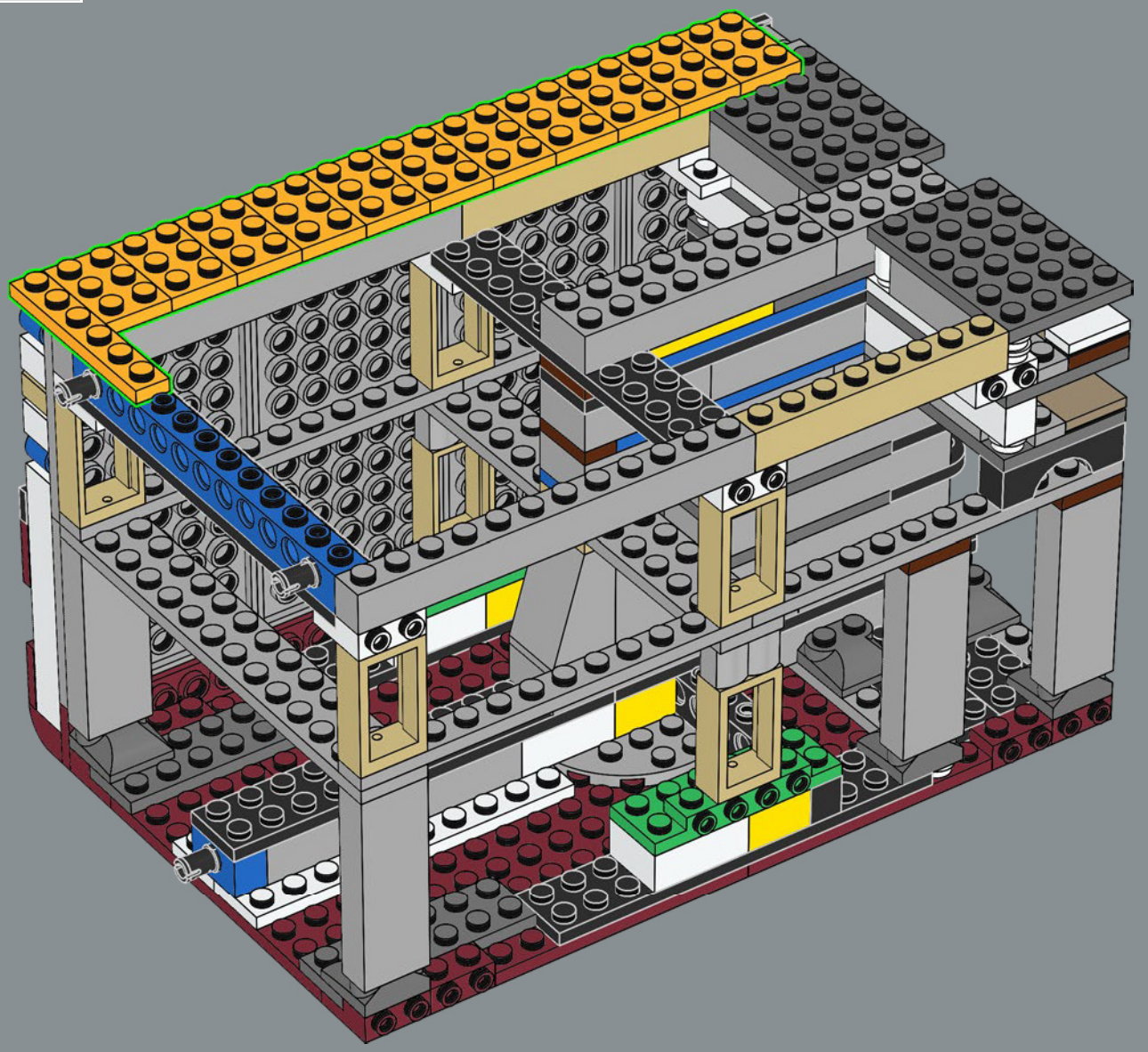
The ship's hull was held together with over three million iron and steel rivets weighing over 1,200 tonnes (1,322.7 US tons).

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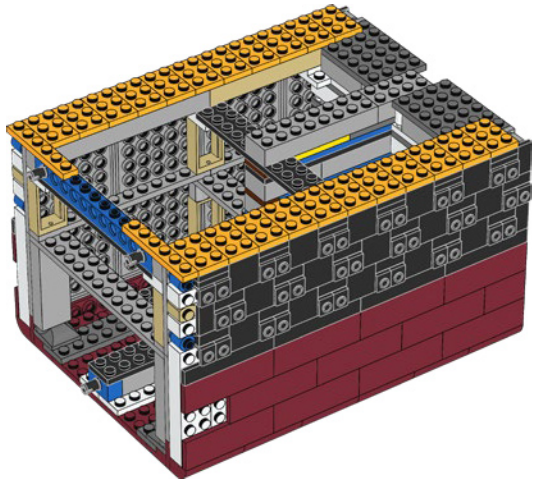


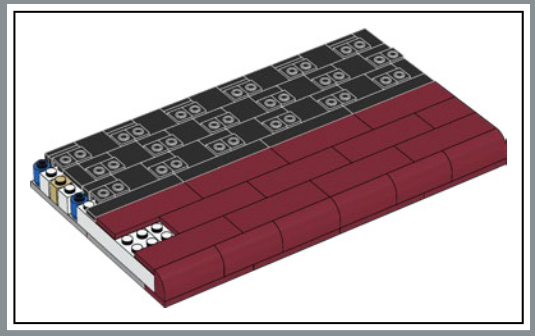


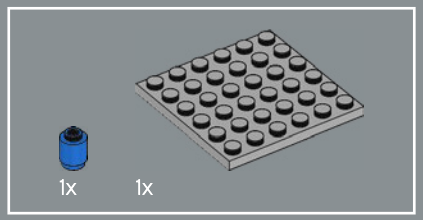
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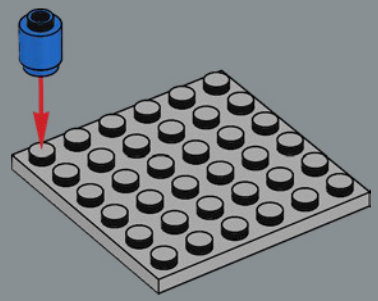


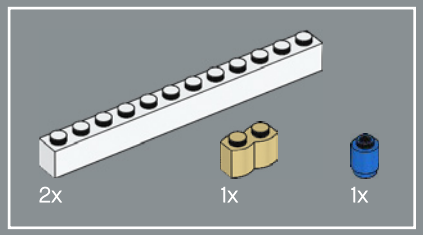




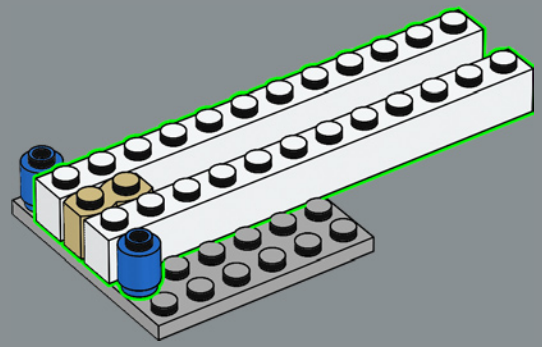


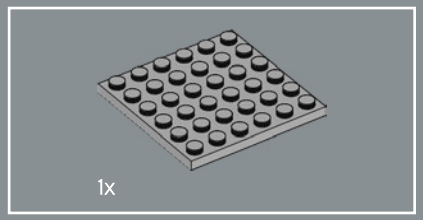
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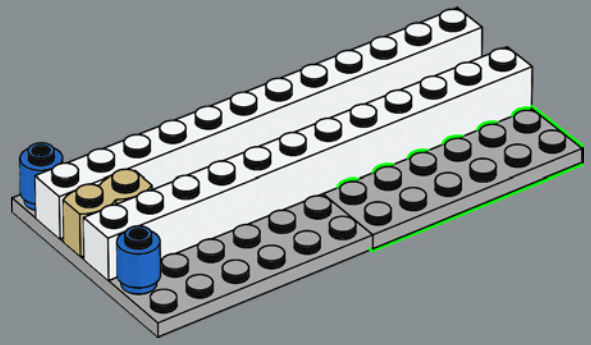


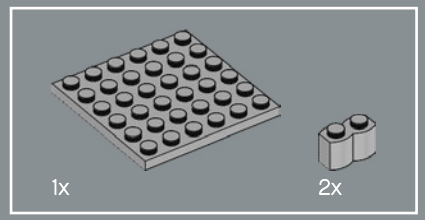
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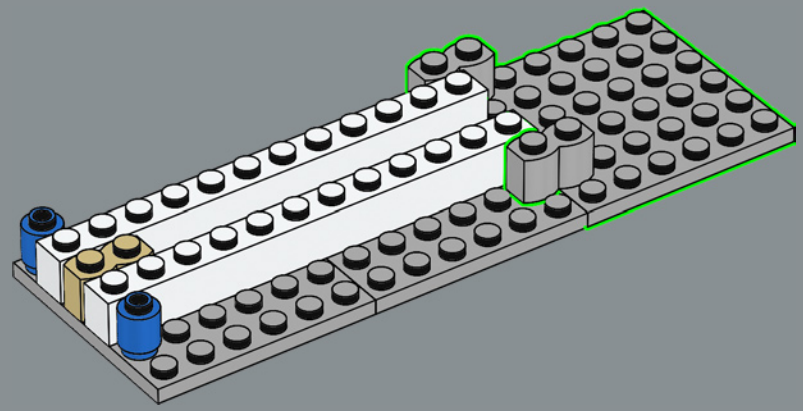


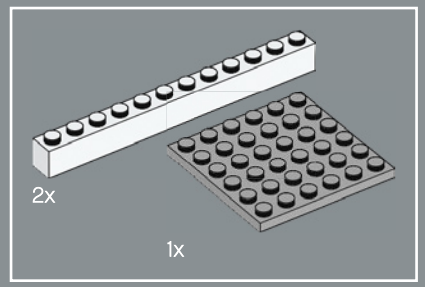
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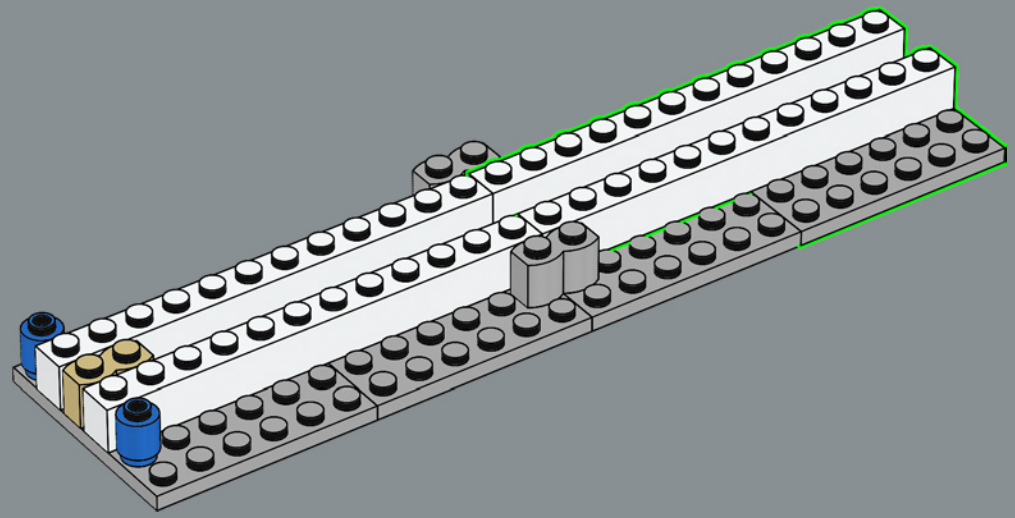


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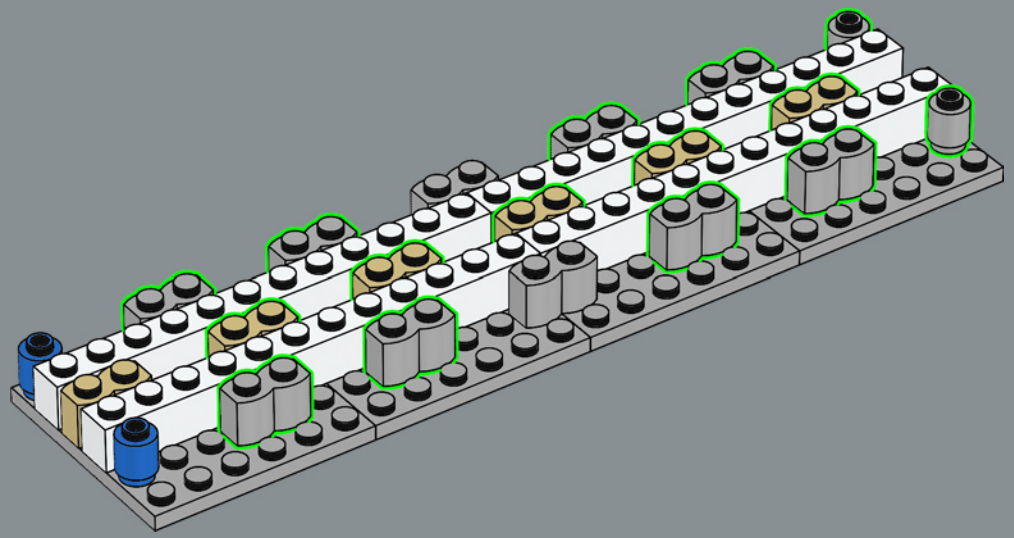


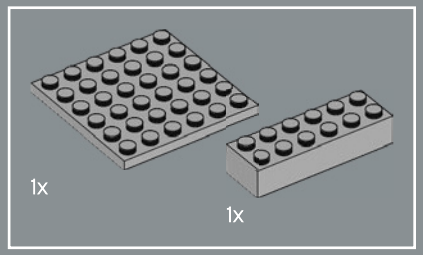
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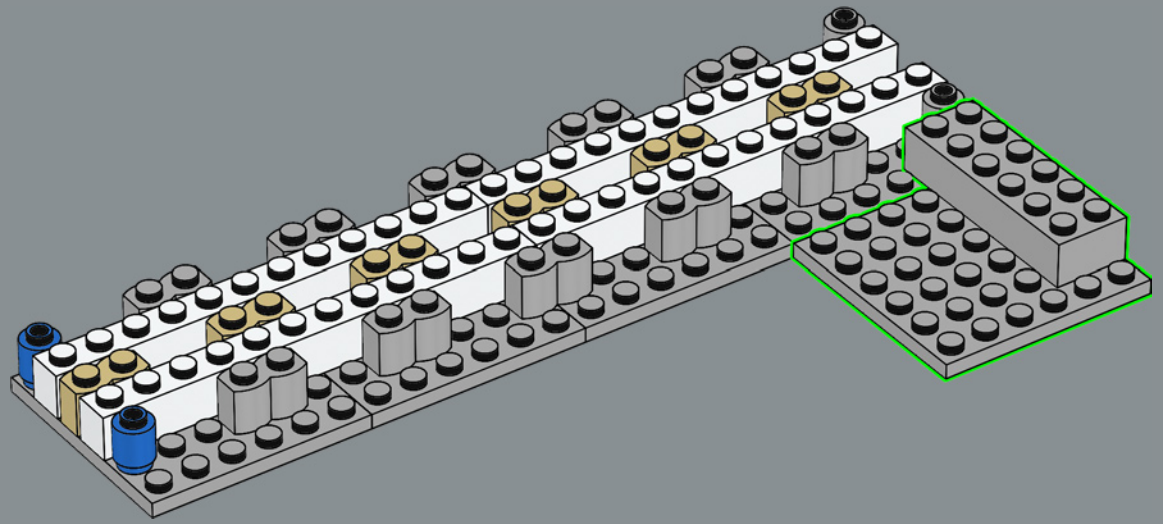


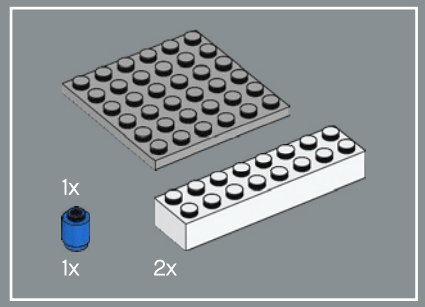
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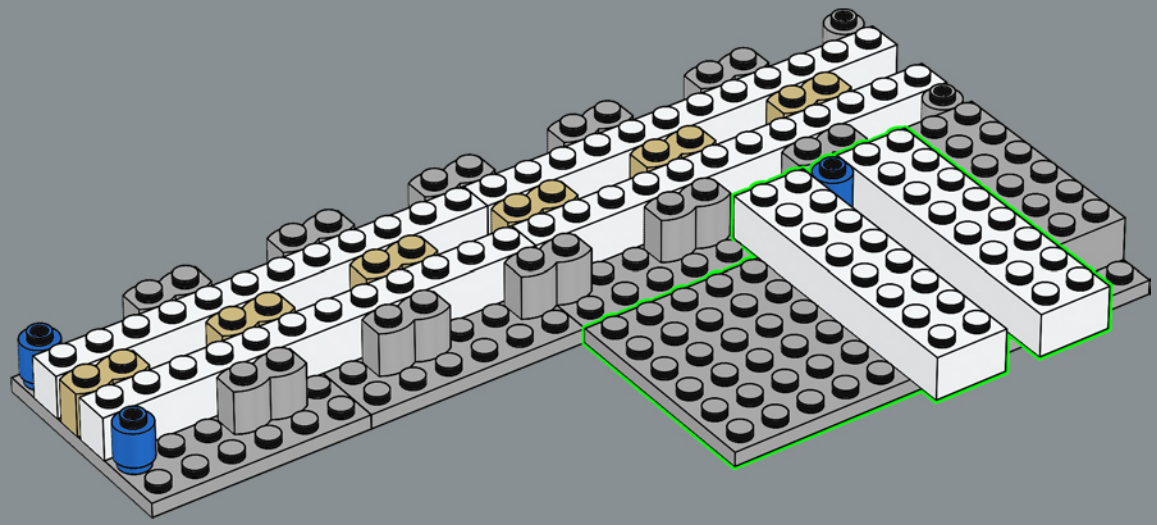


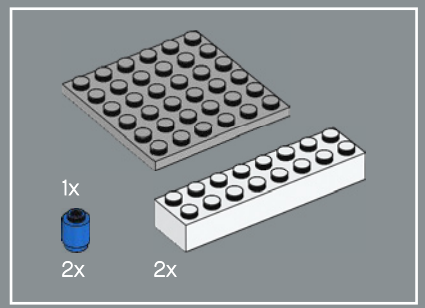
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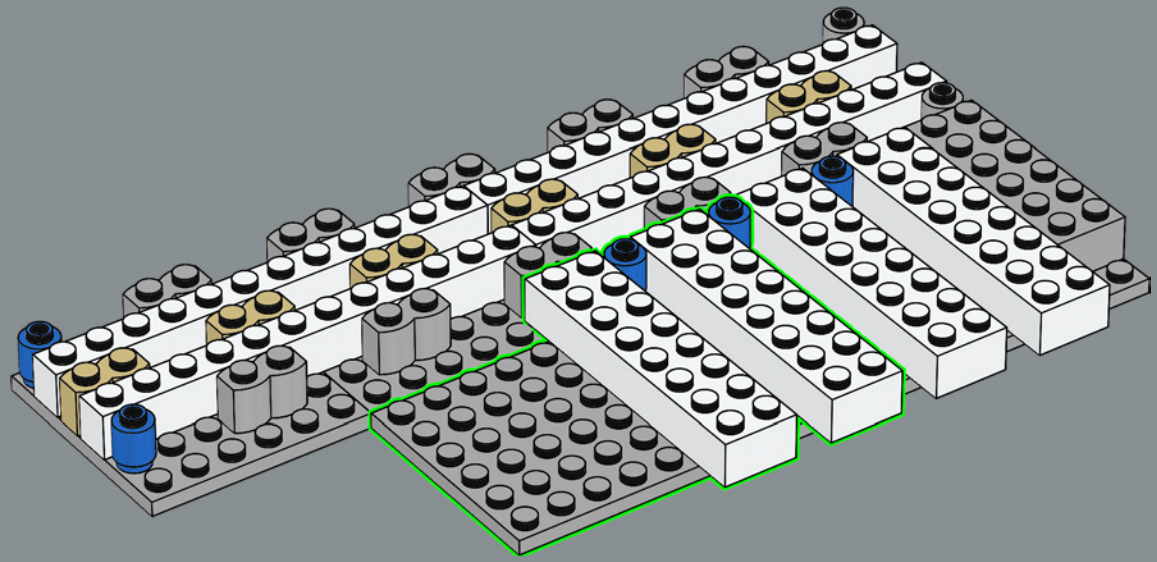


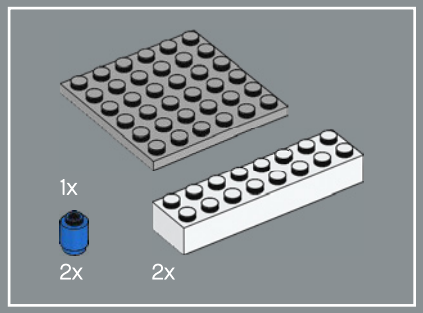
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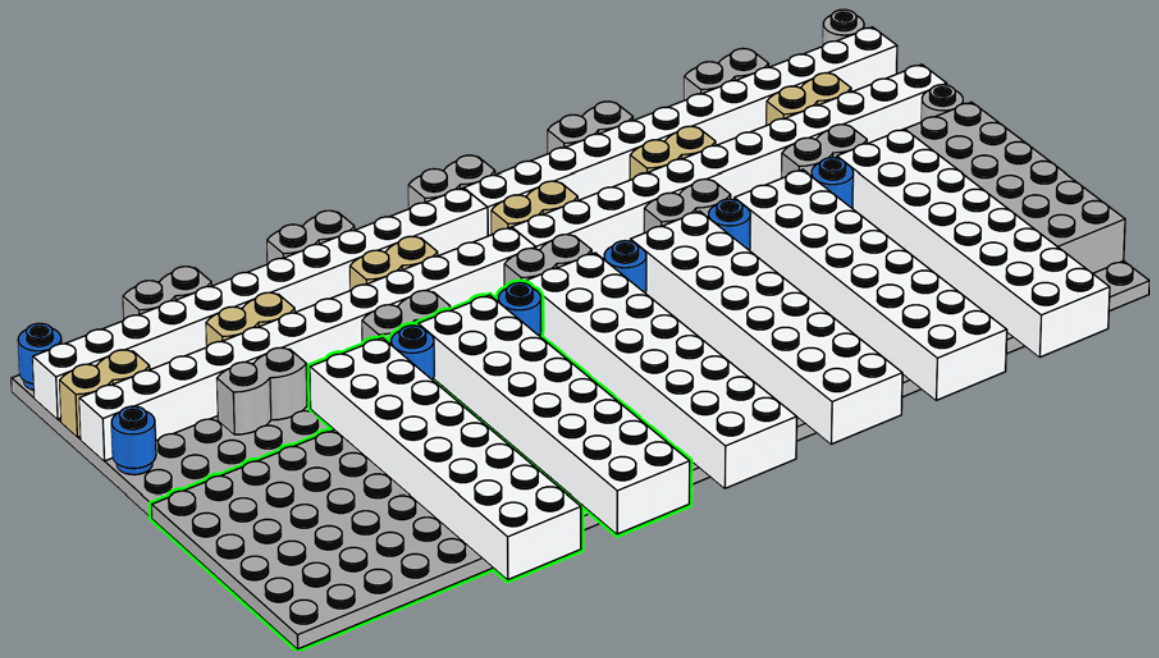


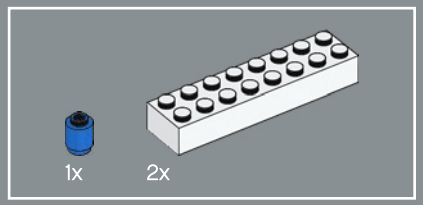
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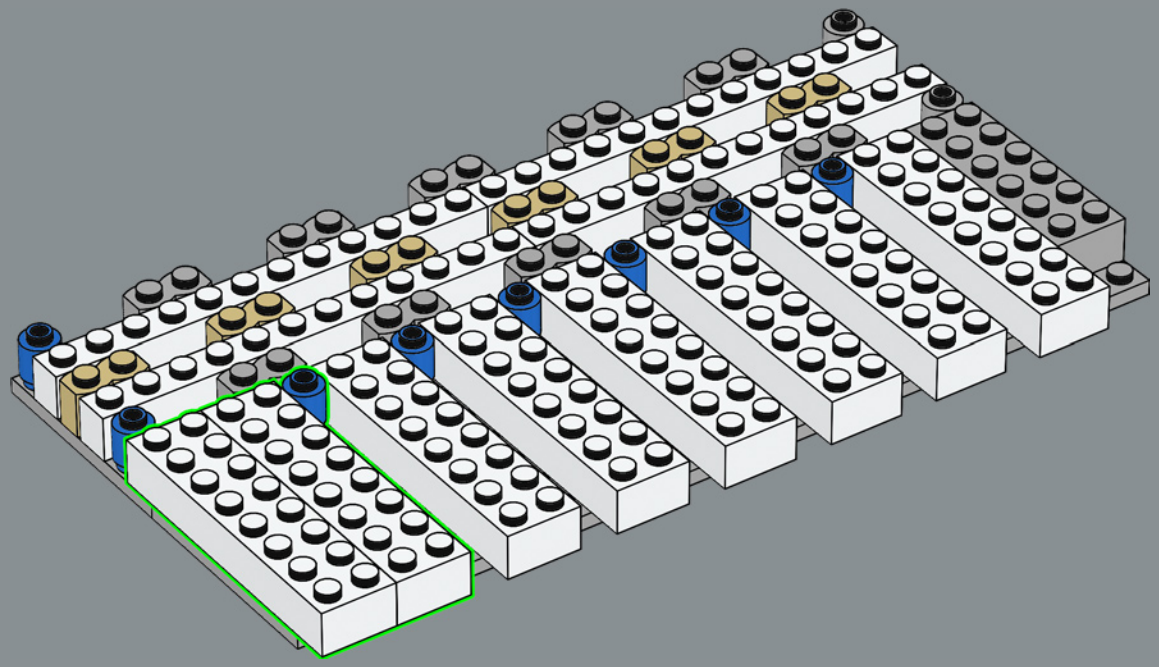


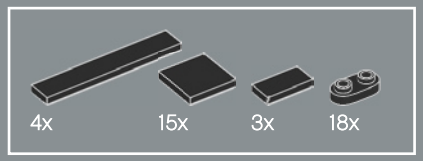
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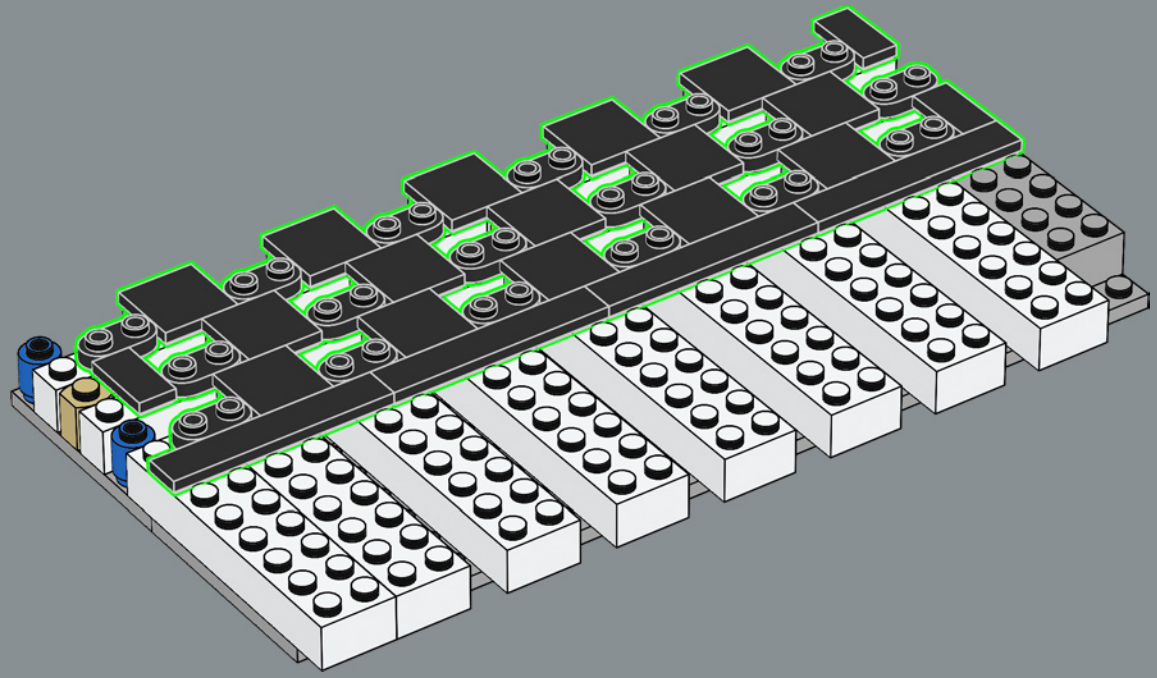


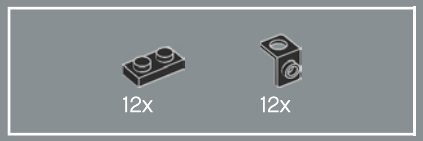
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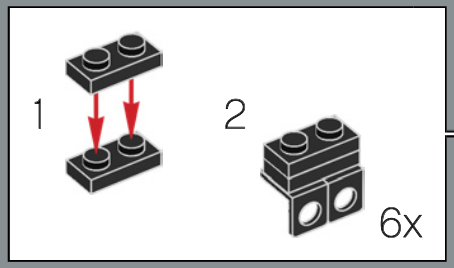


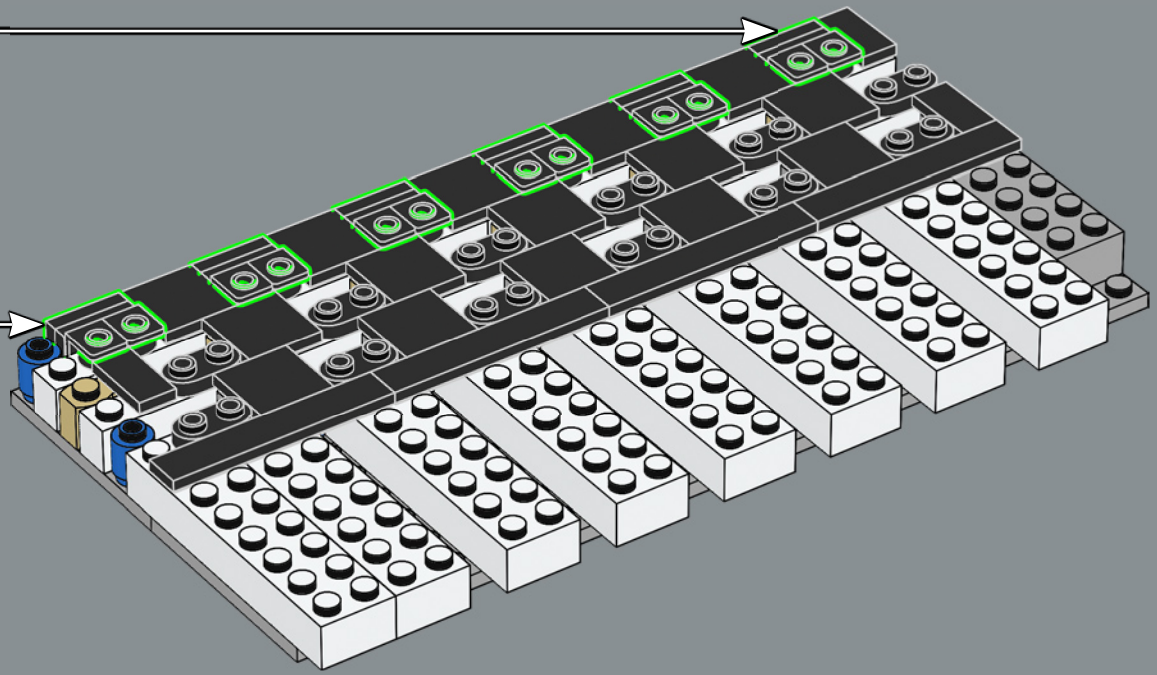
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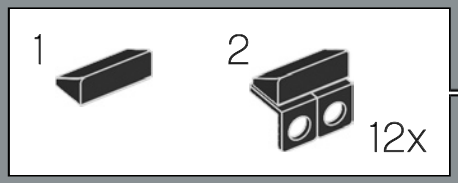
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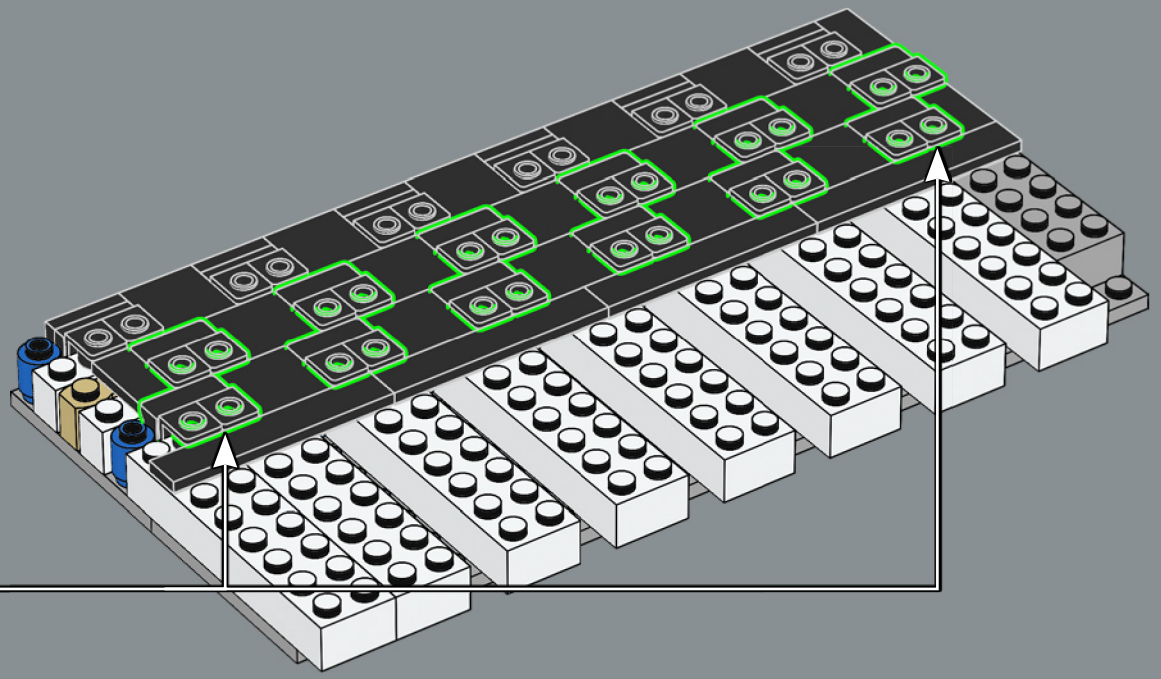


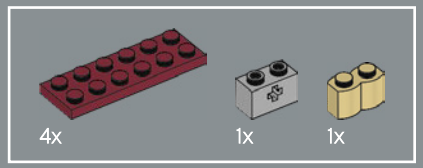




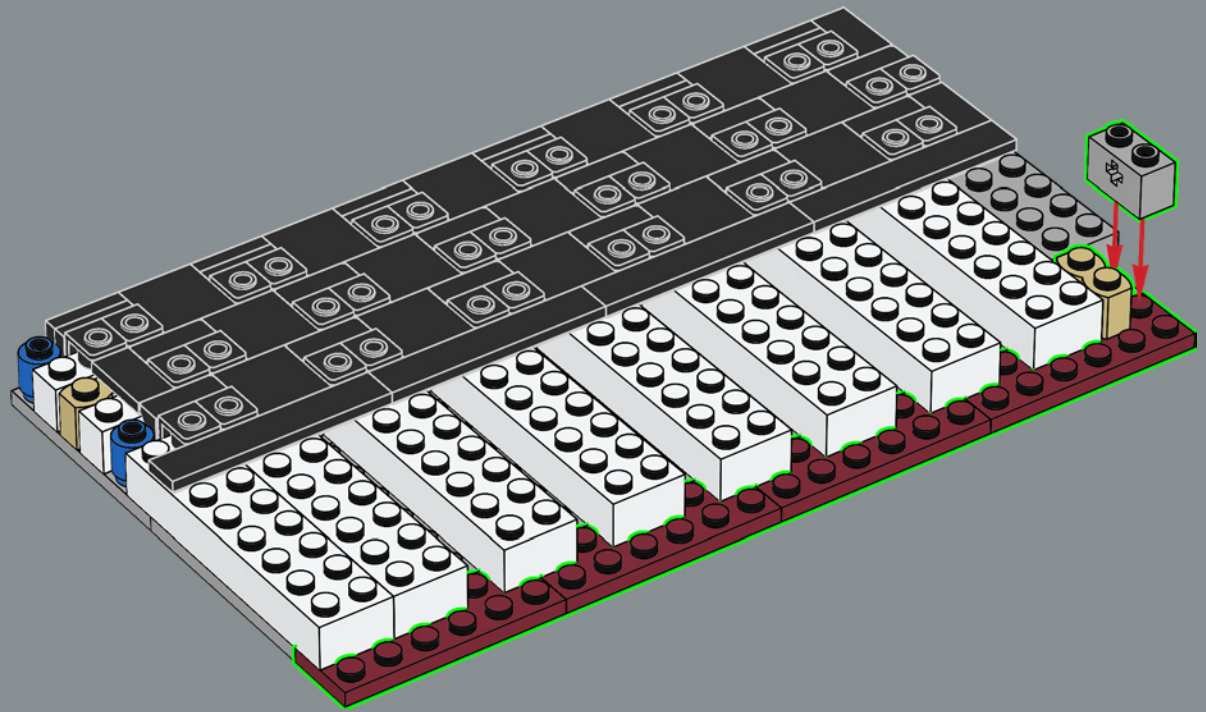
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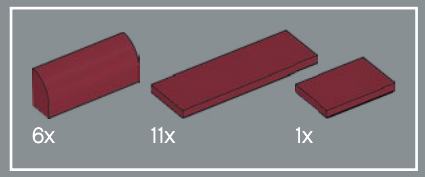




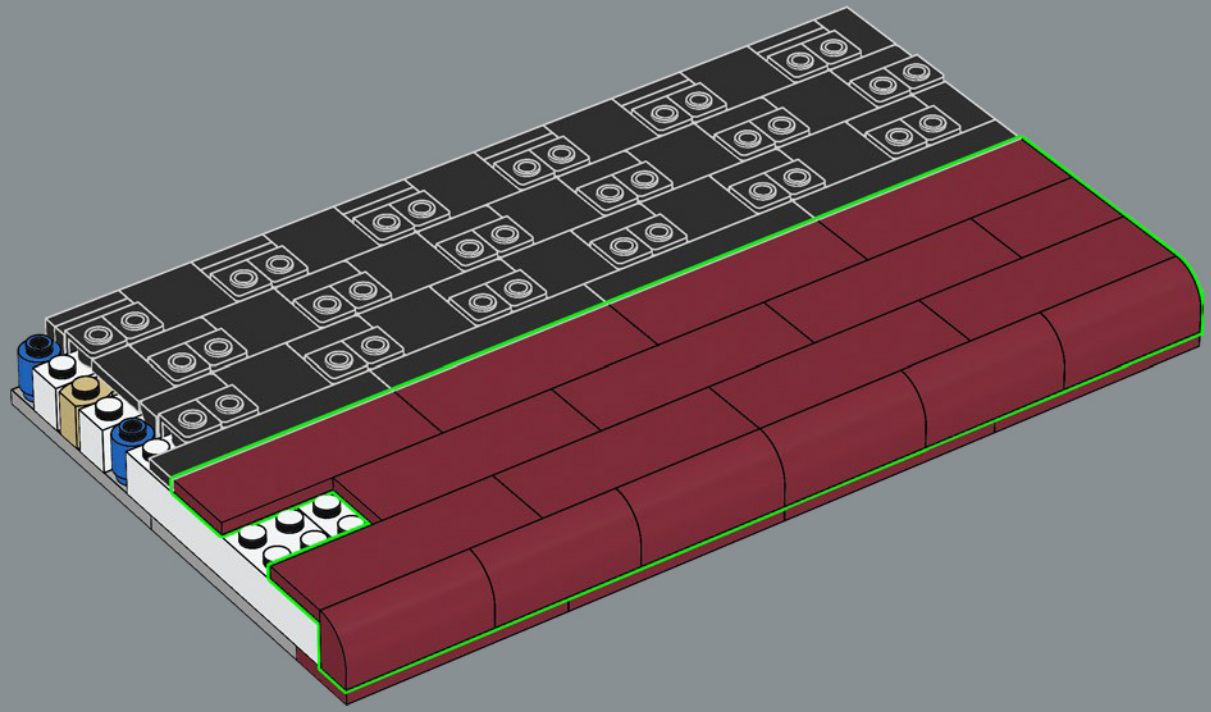


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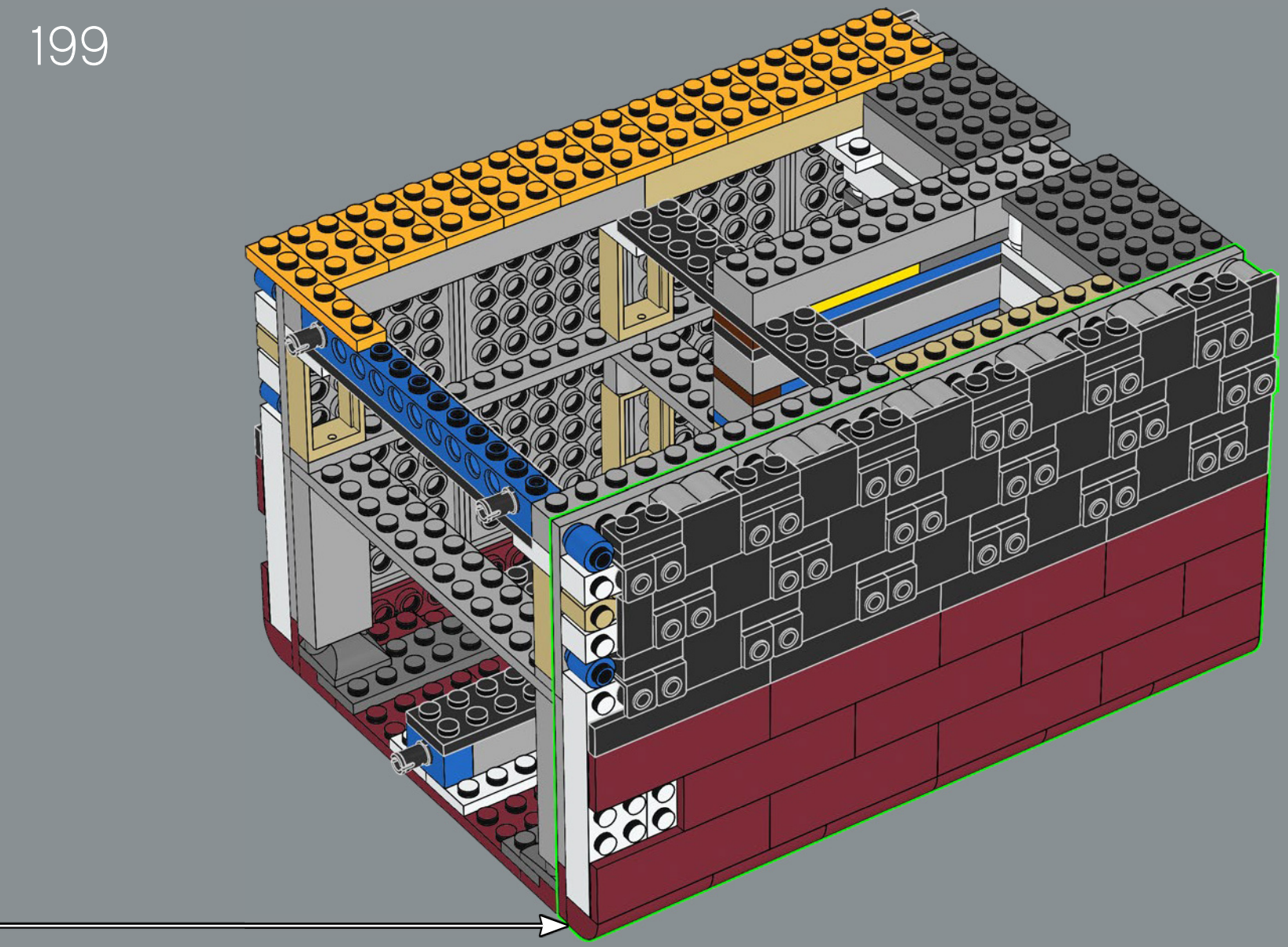


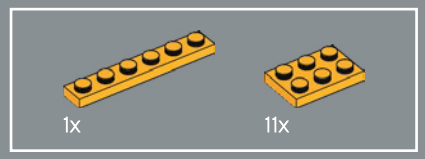


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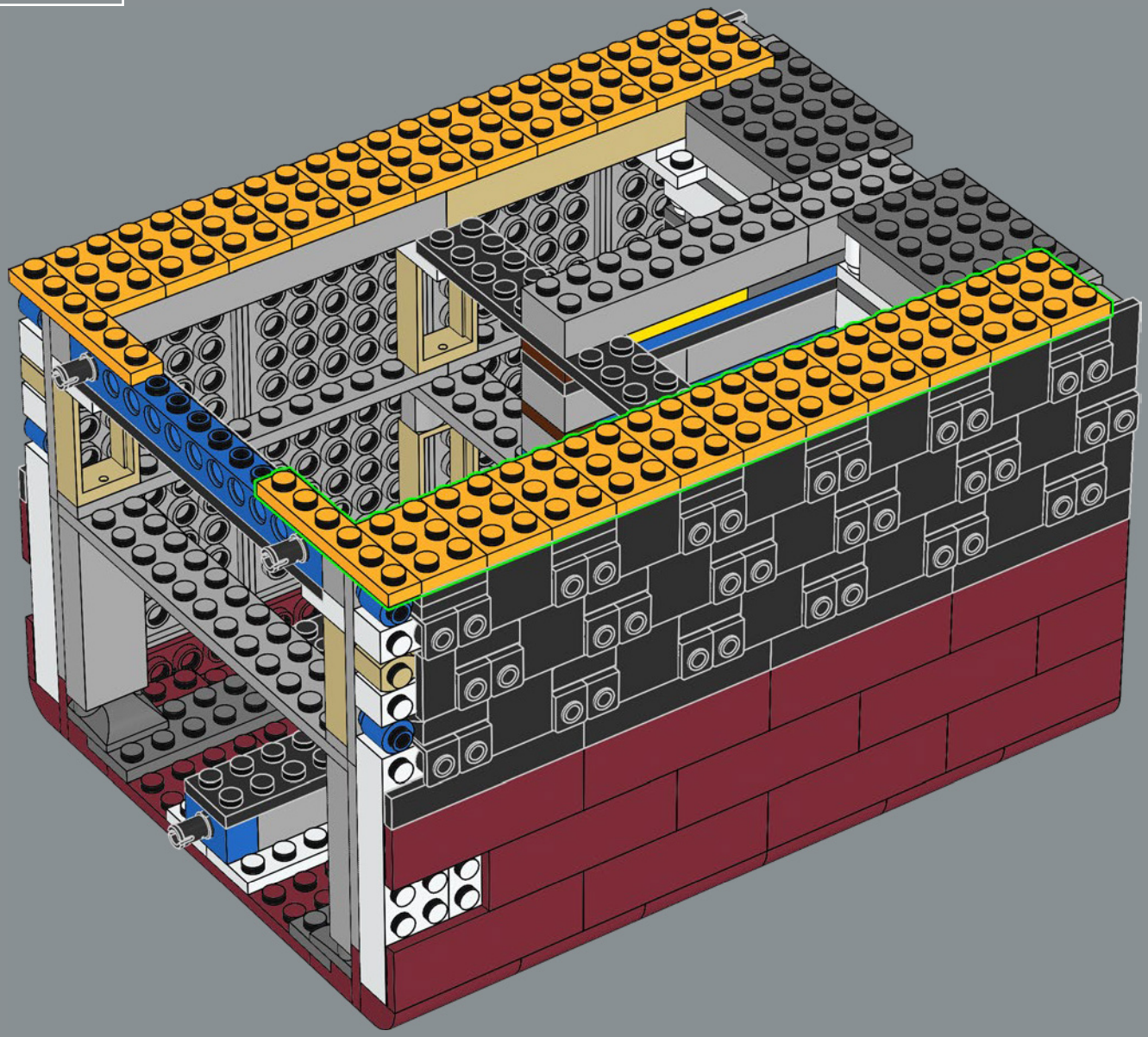


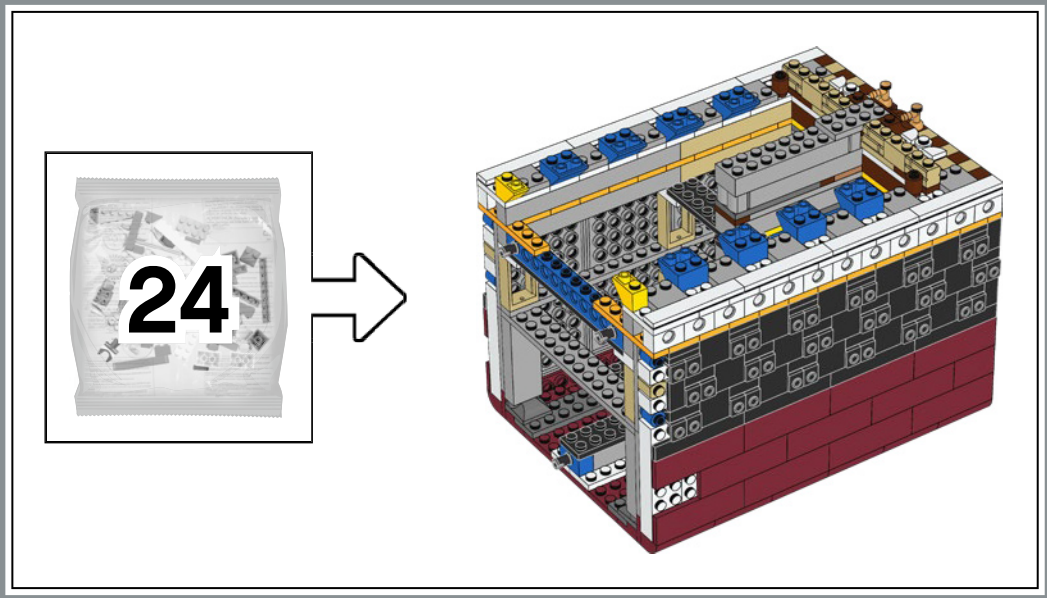
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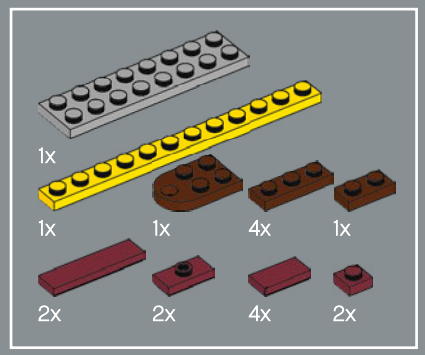




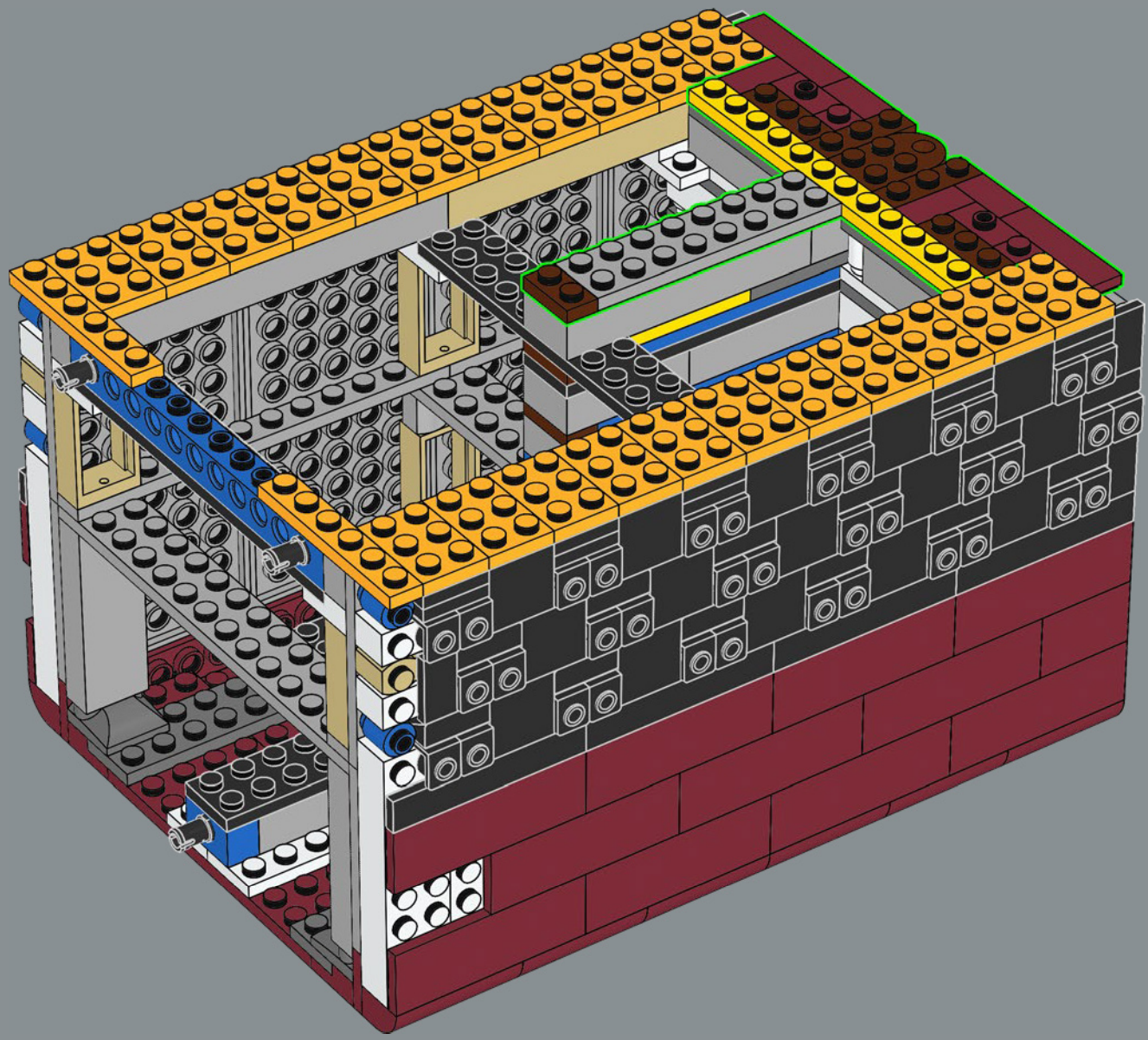
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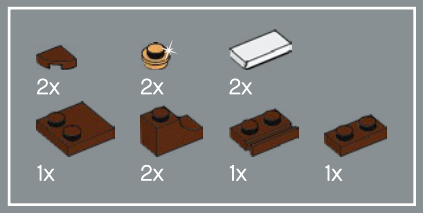



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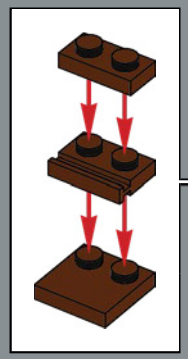


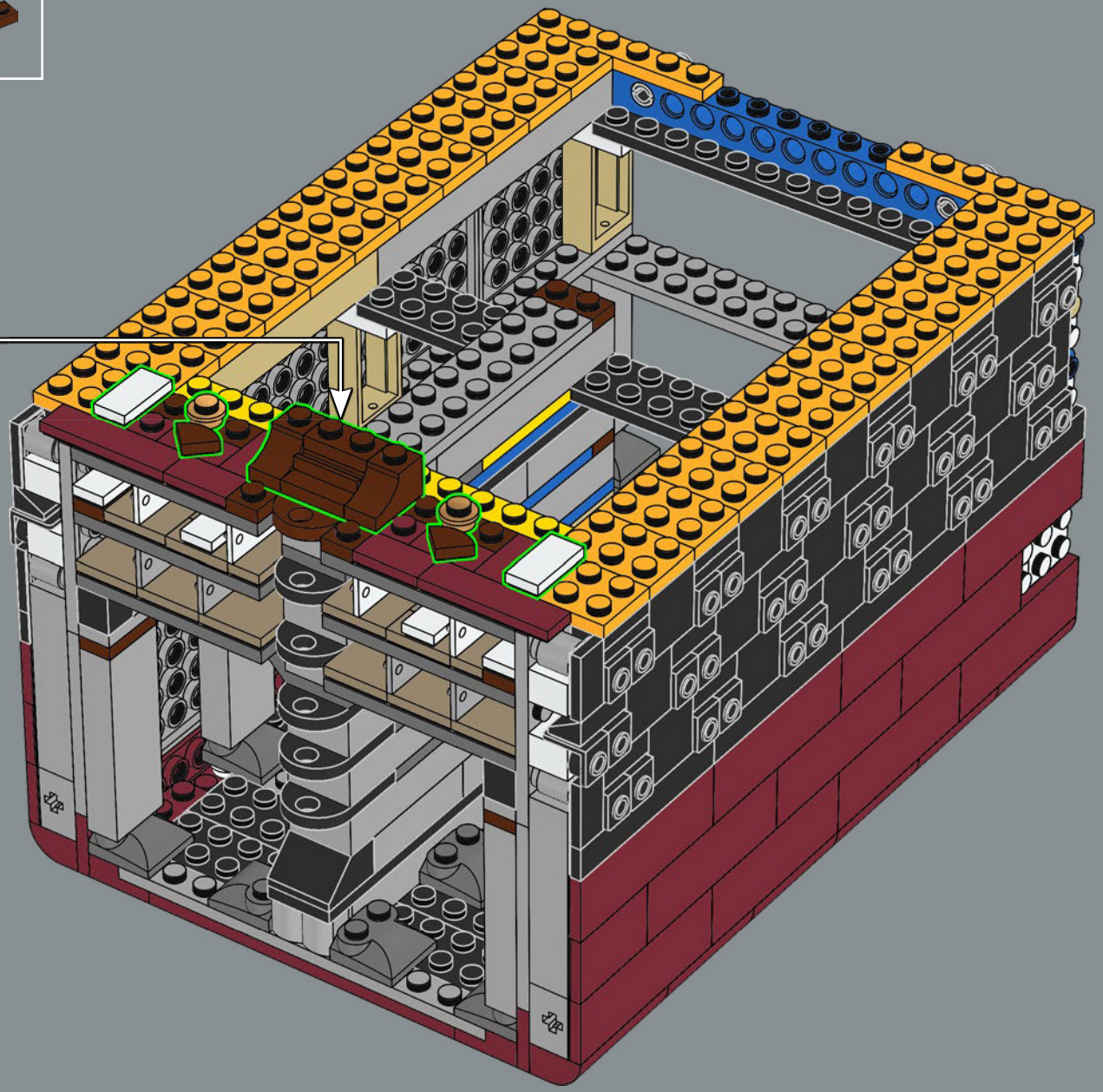
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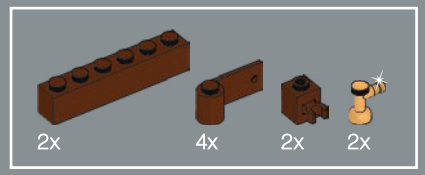




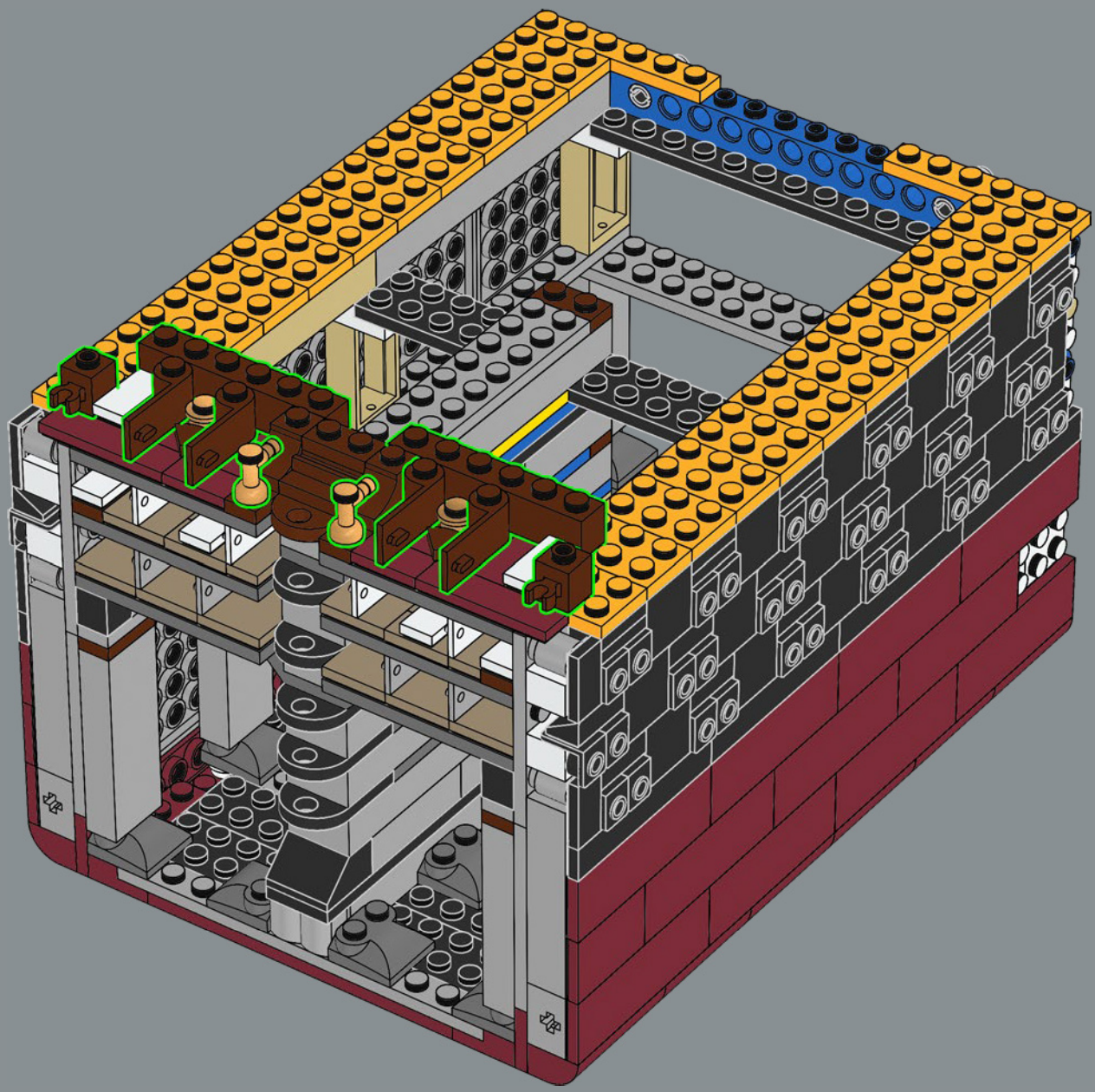
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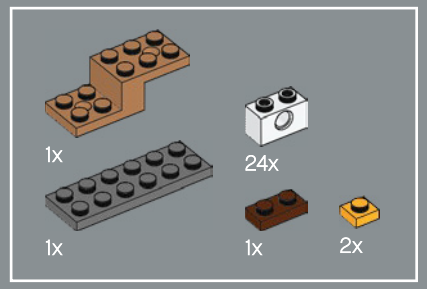




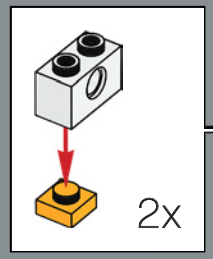


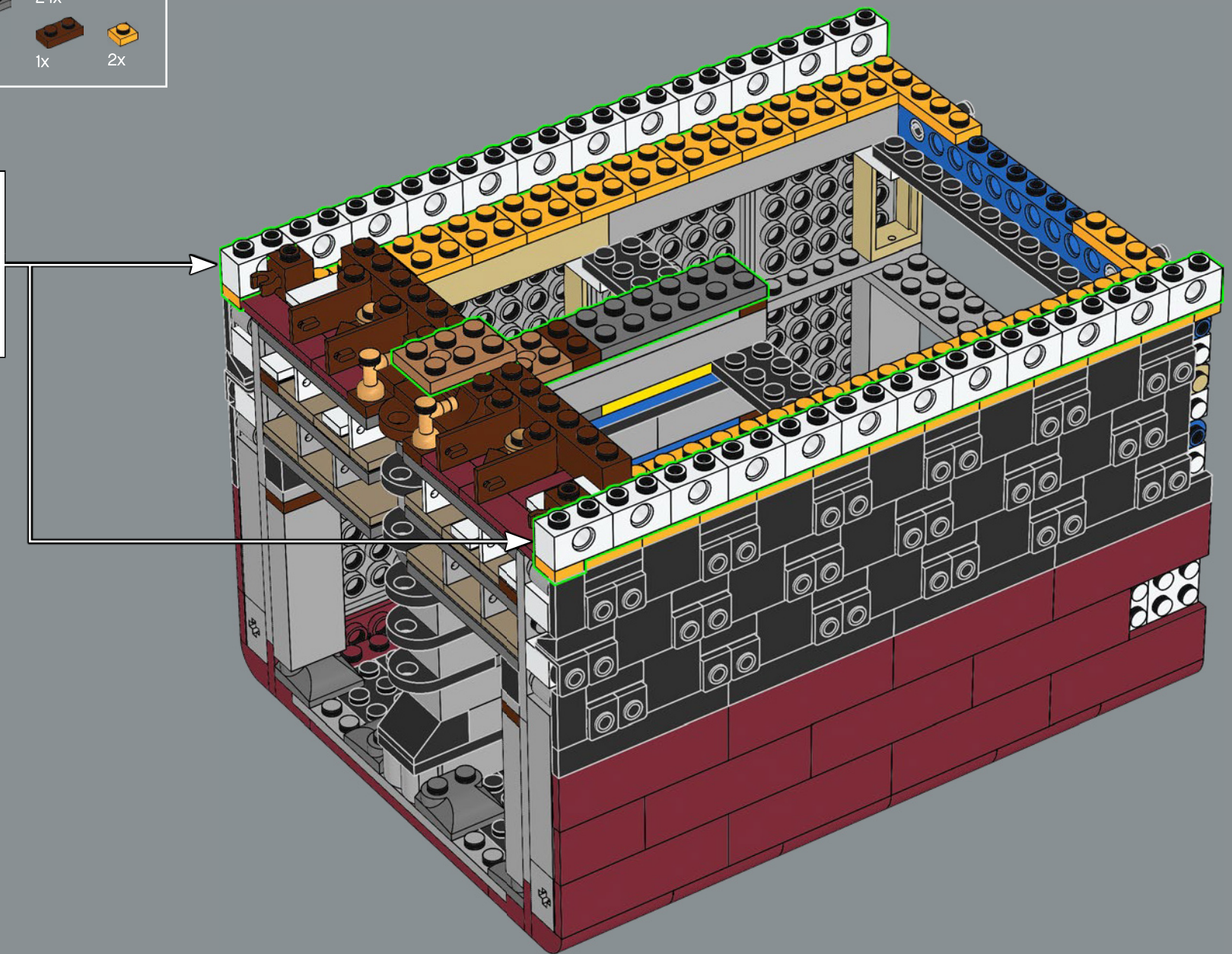
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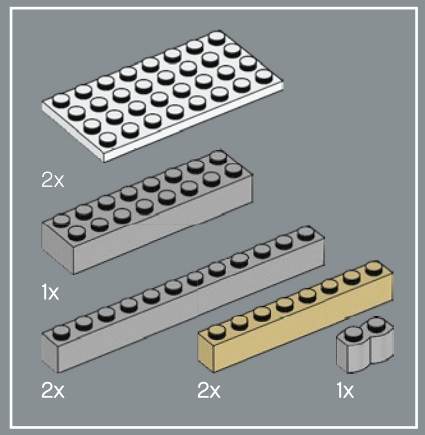




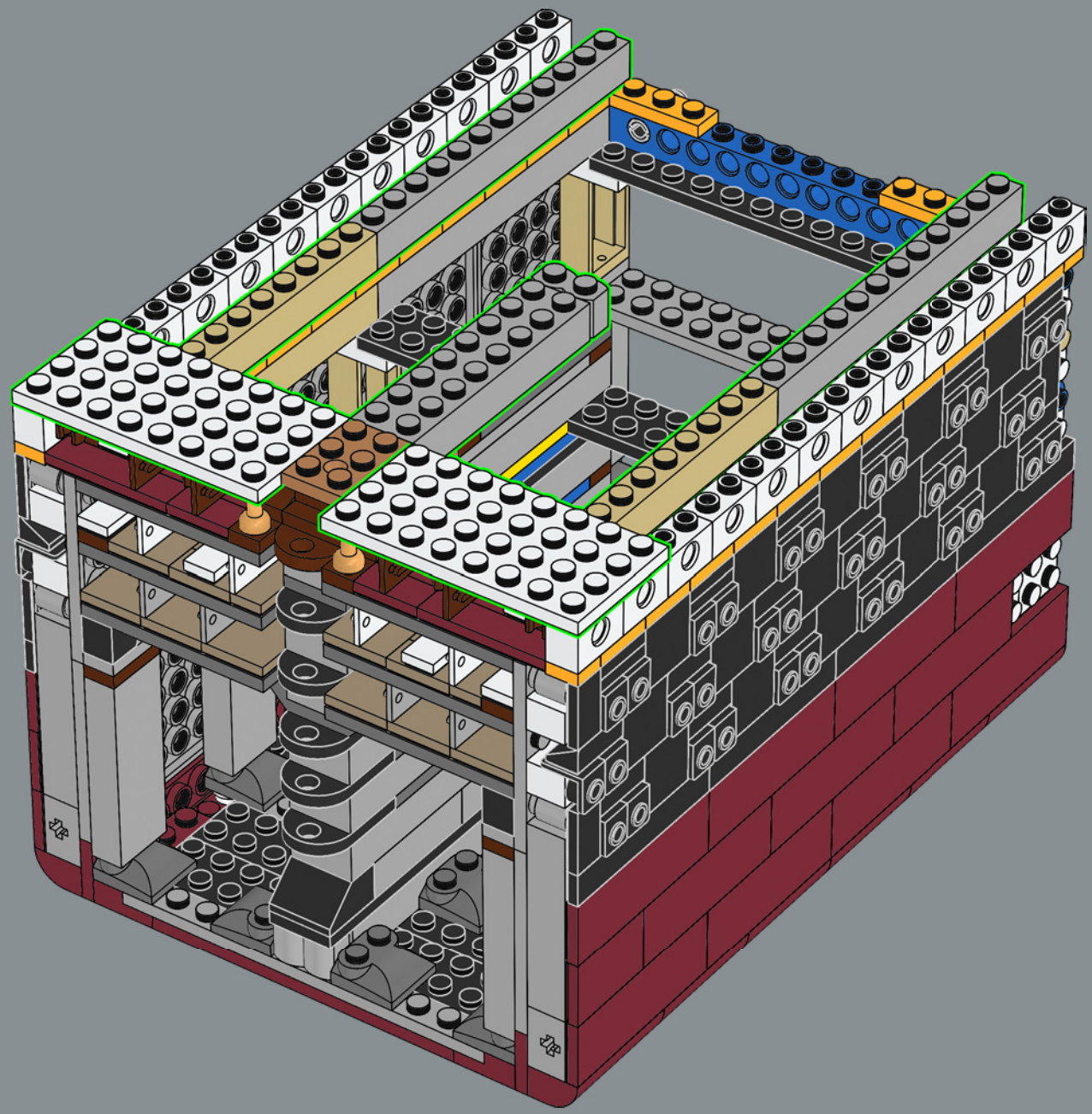
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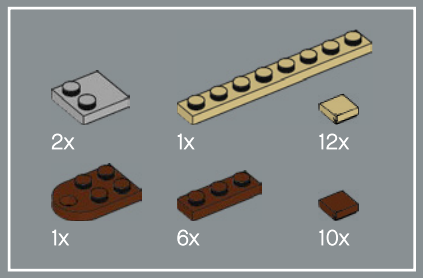




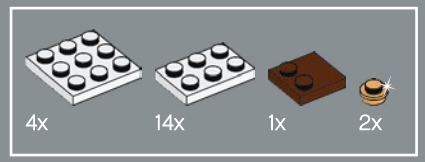


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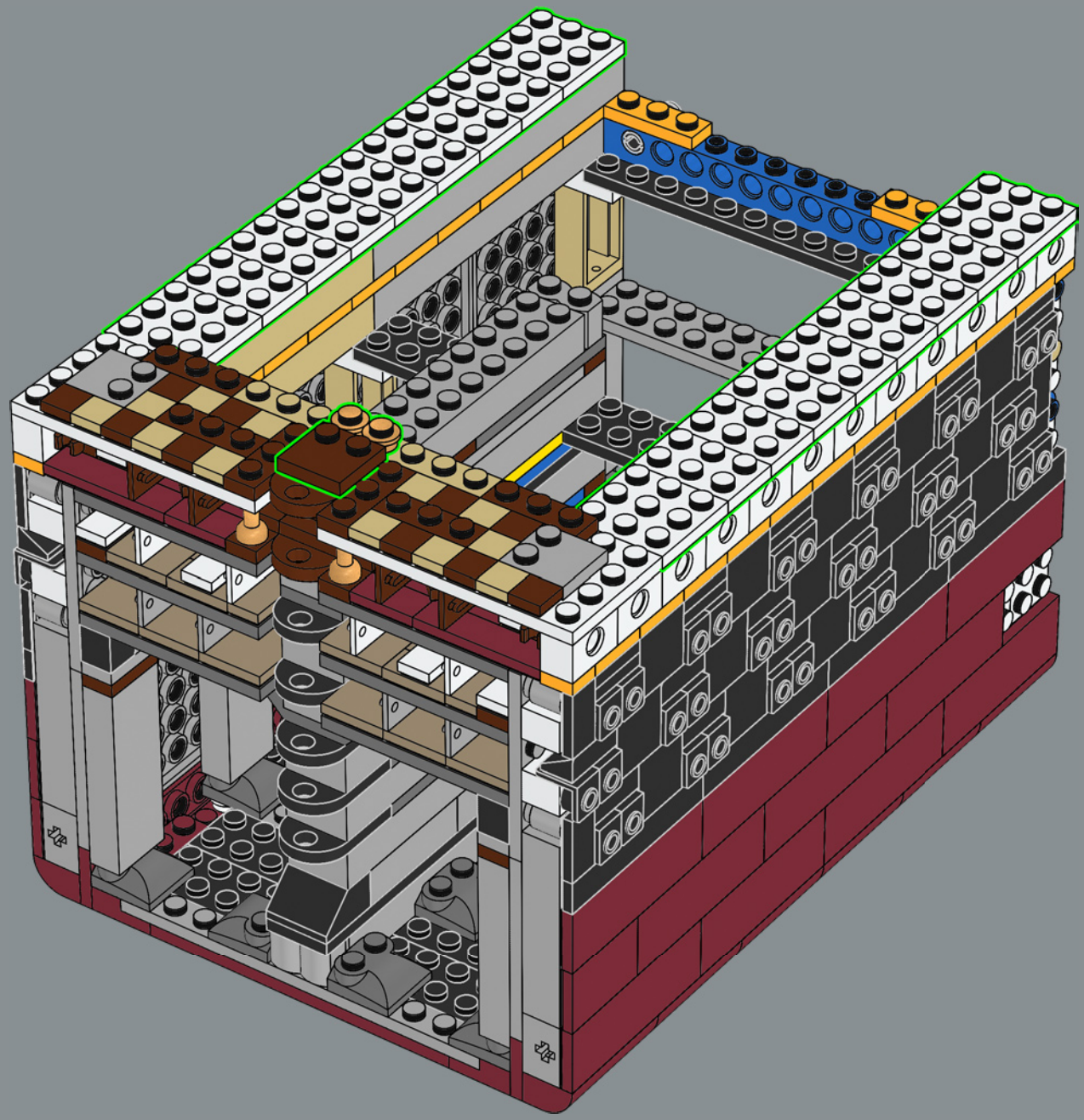


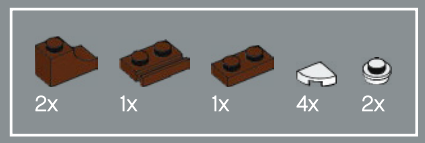


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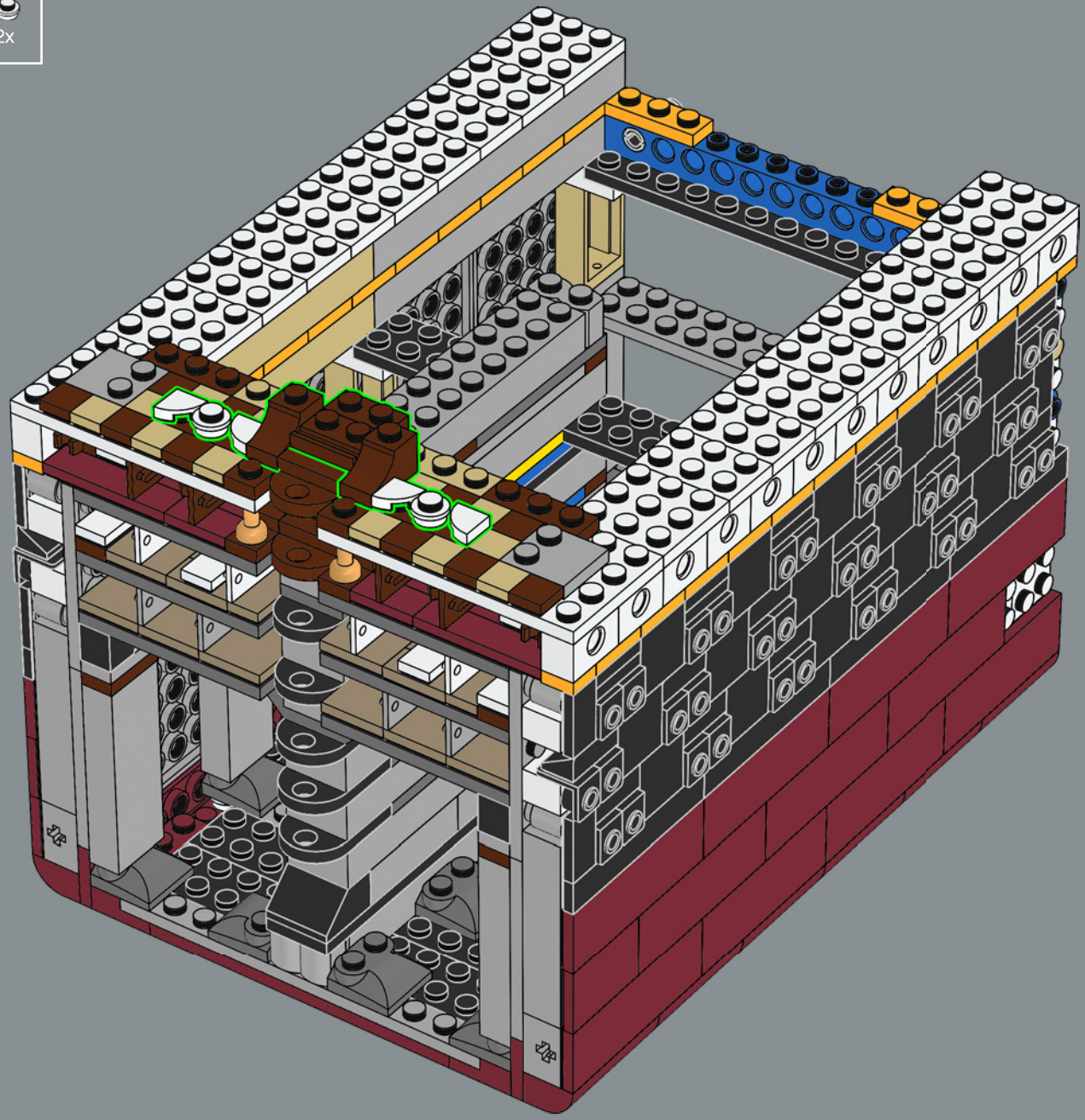


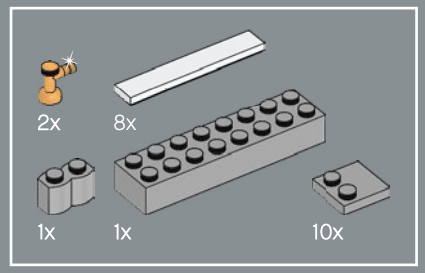
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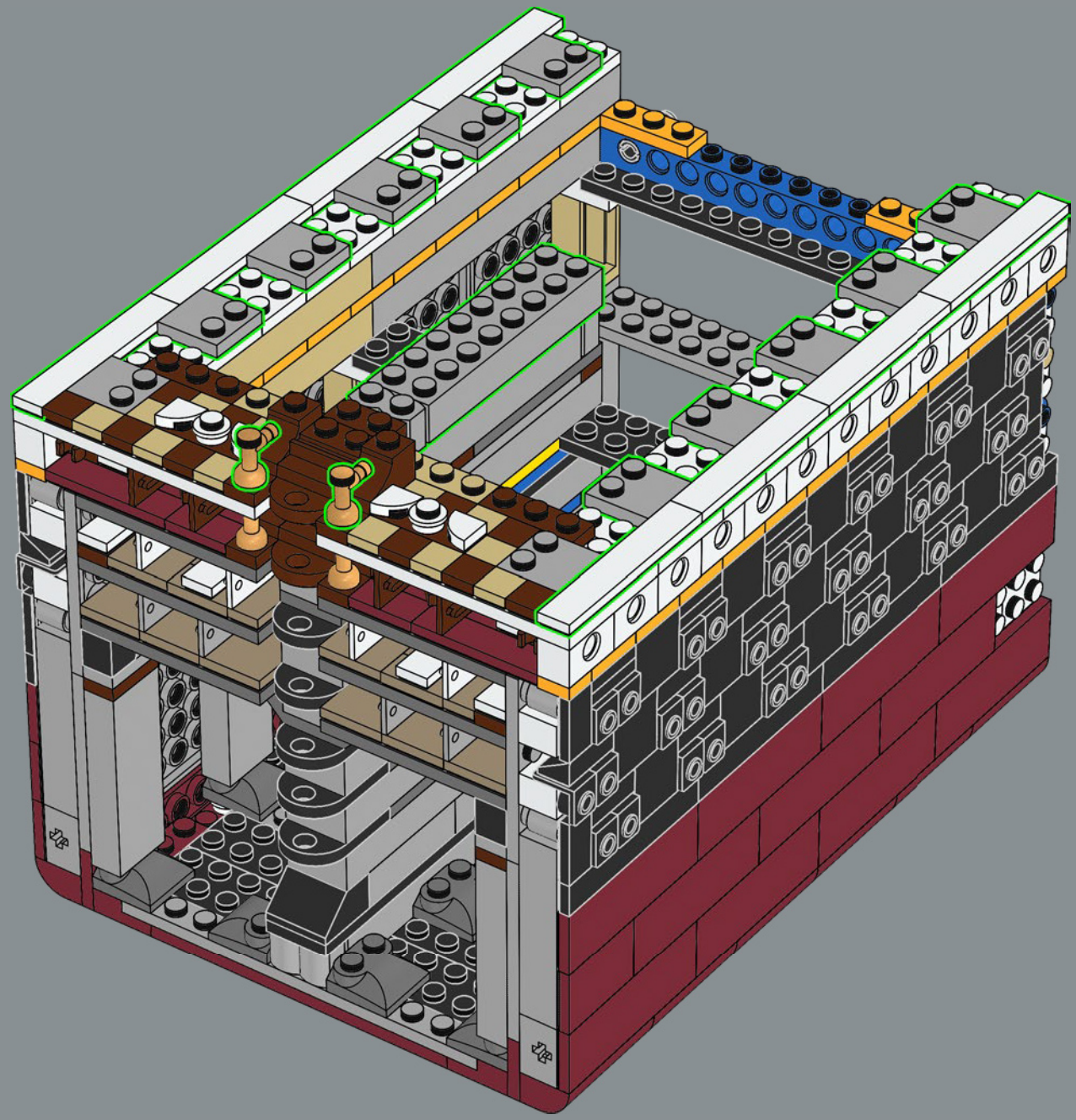


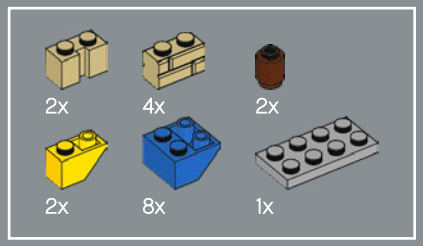
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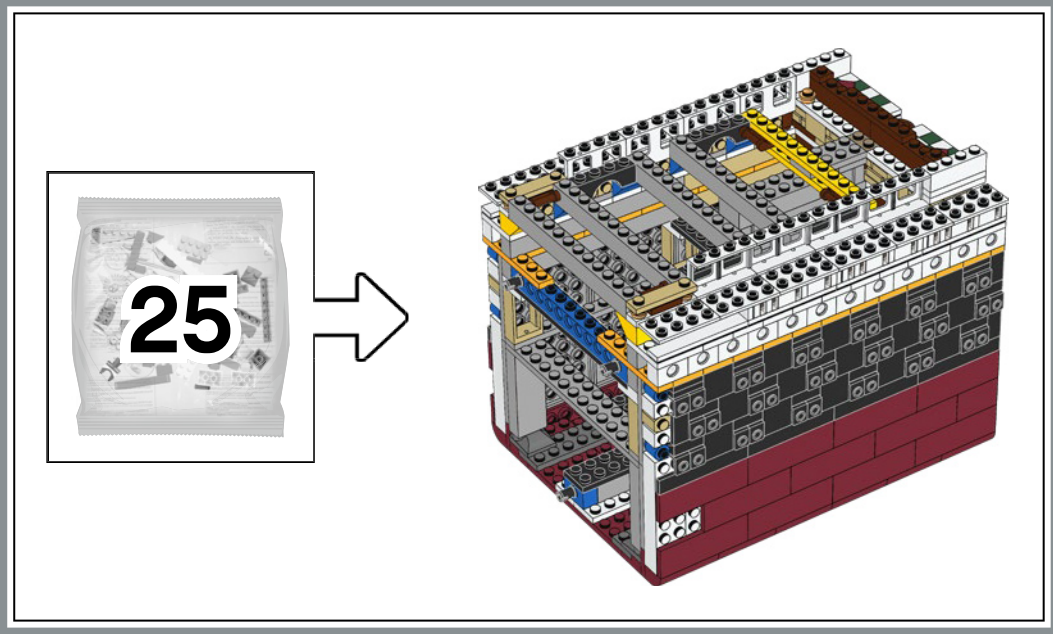


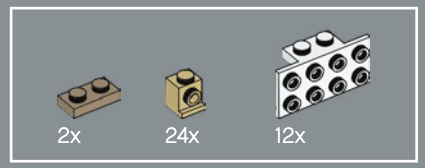
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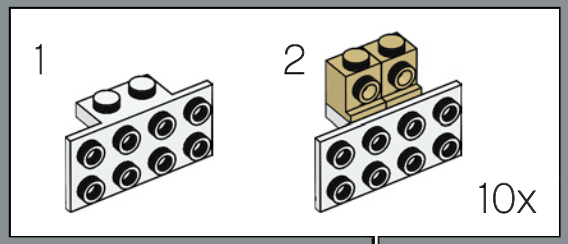


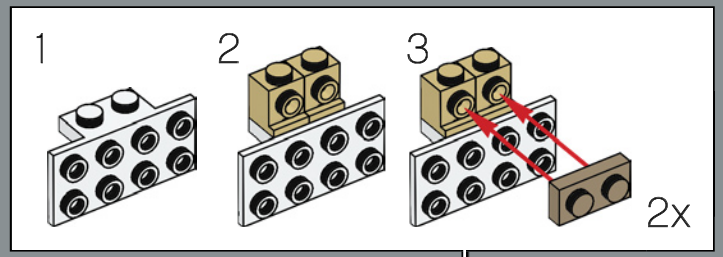
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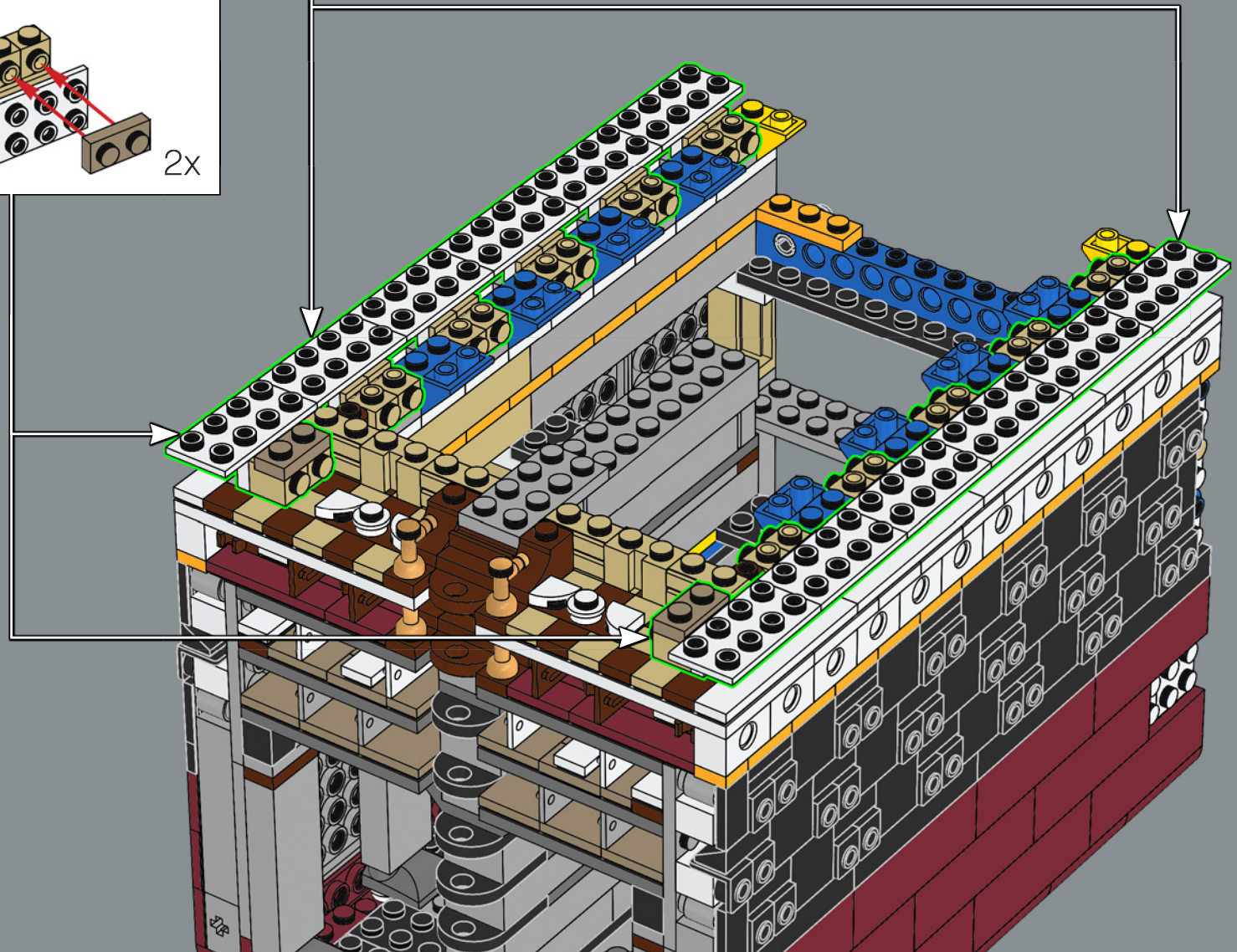

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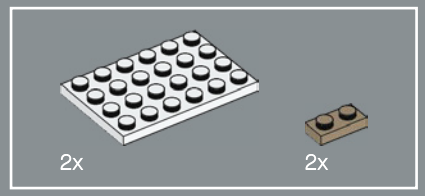


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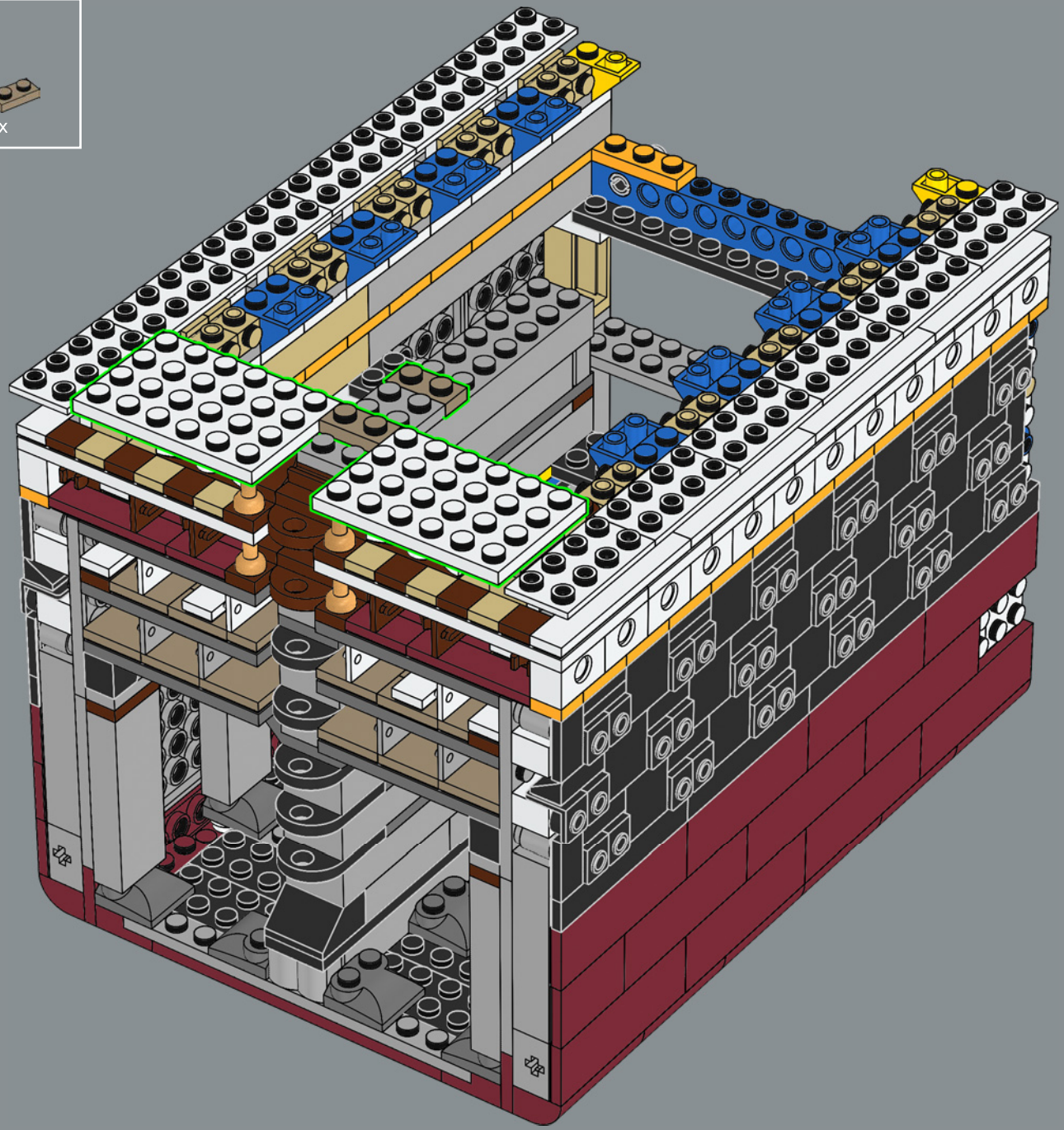


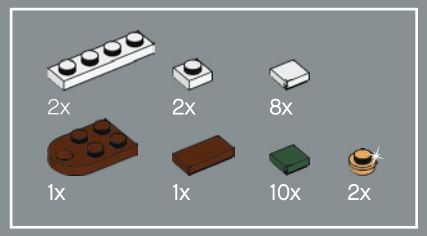




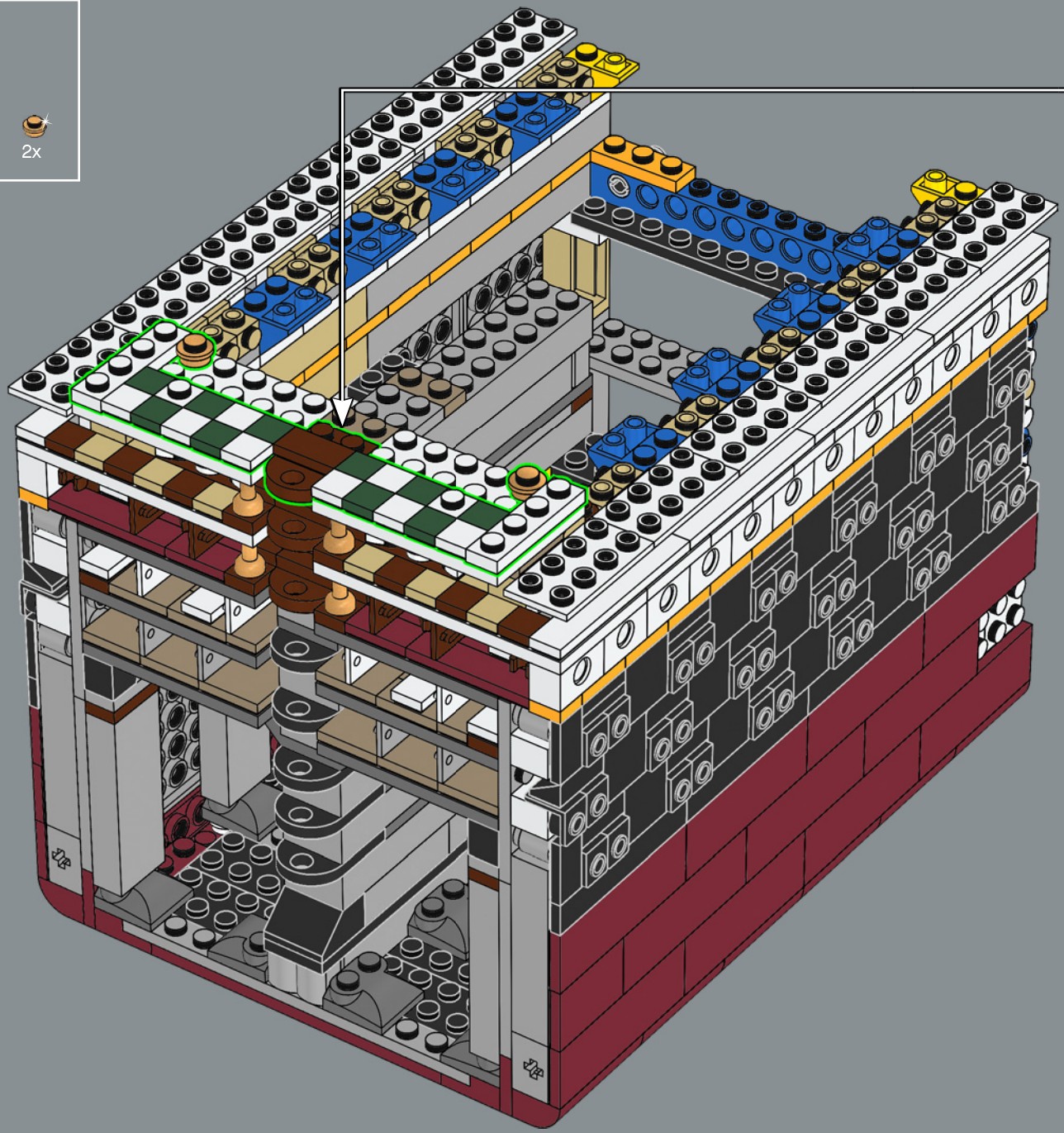


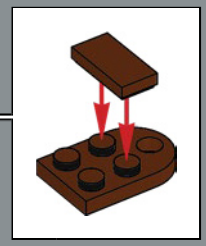
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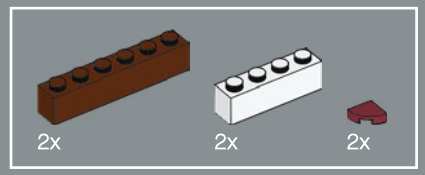




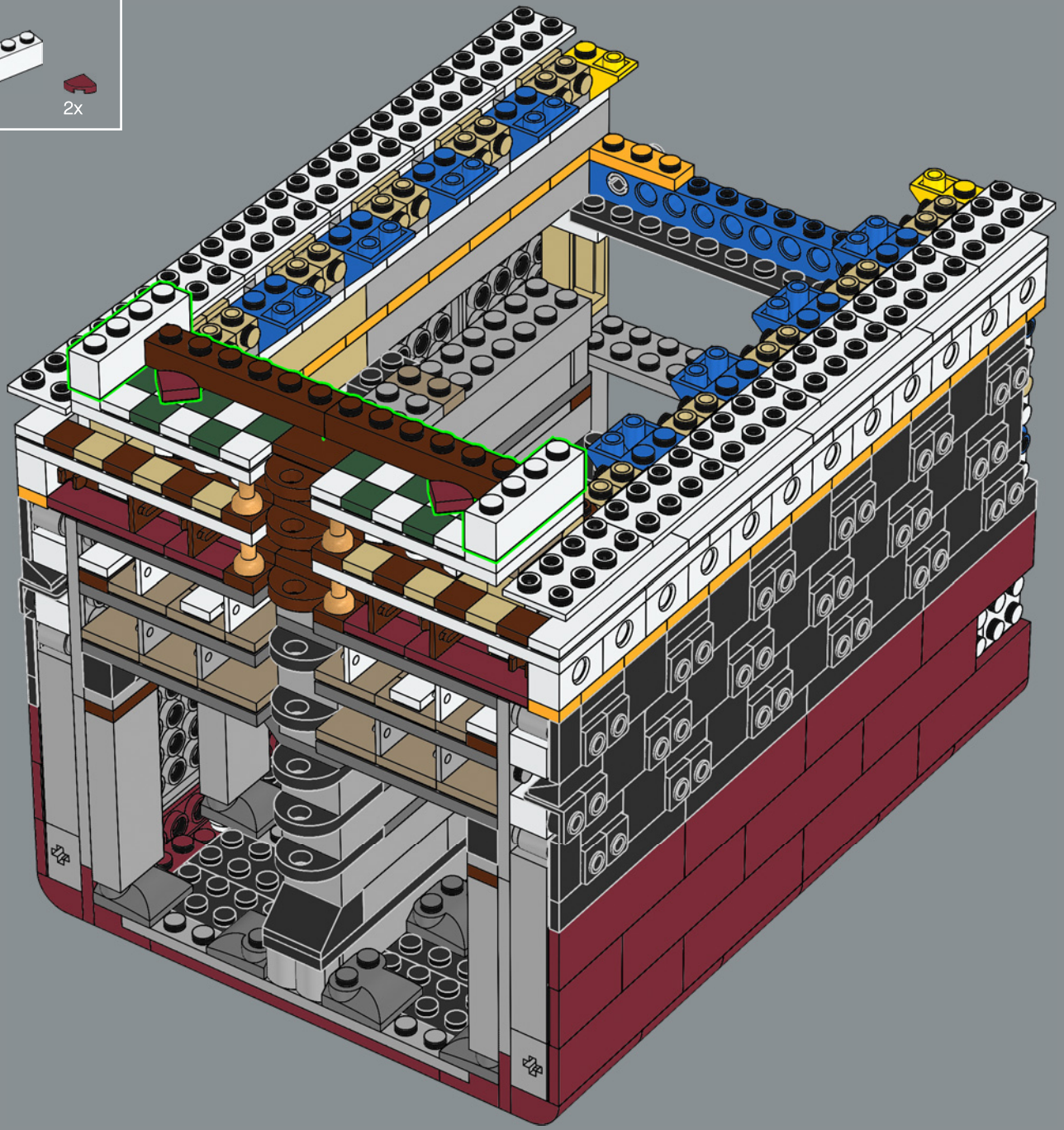
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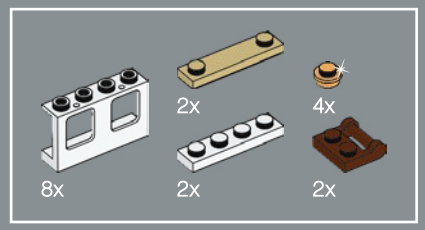




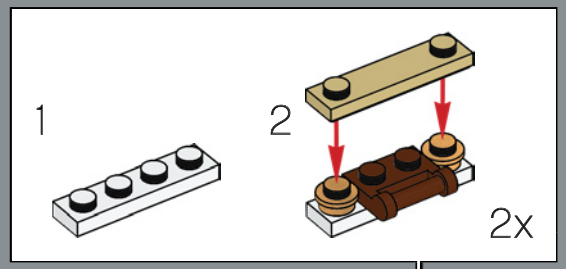


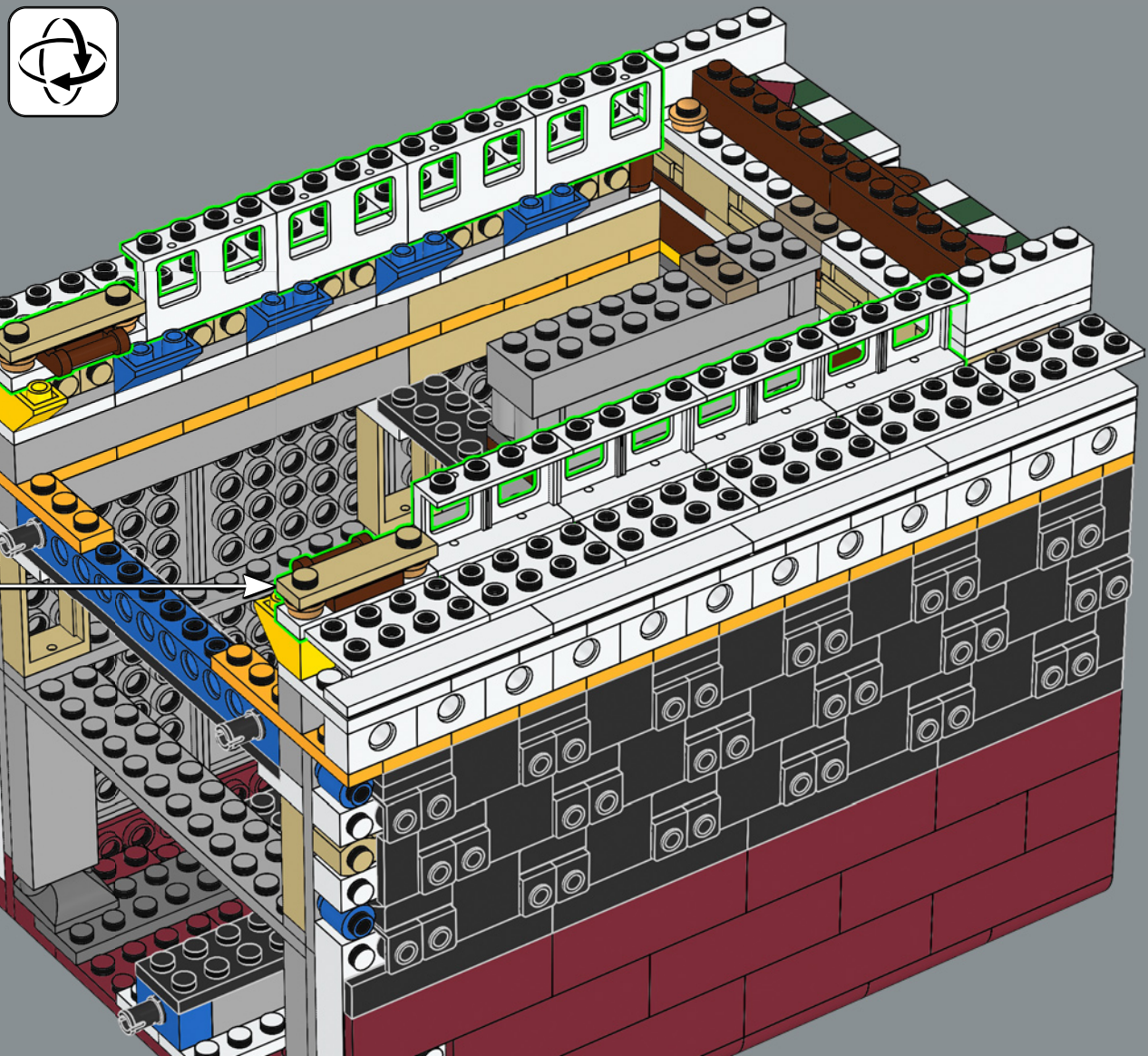
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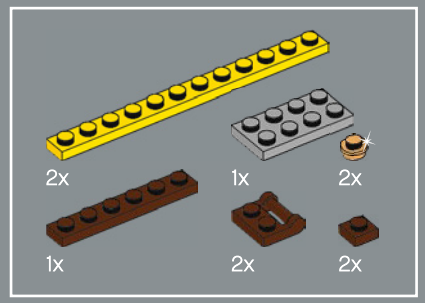




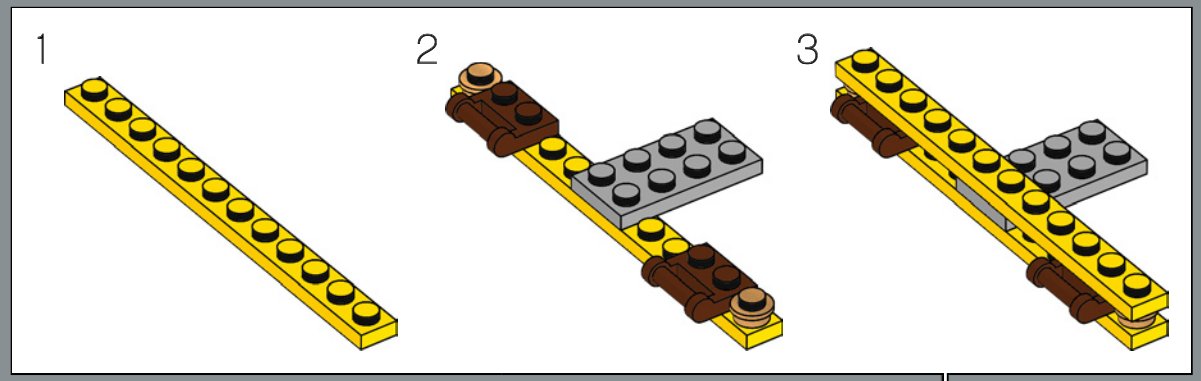
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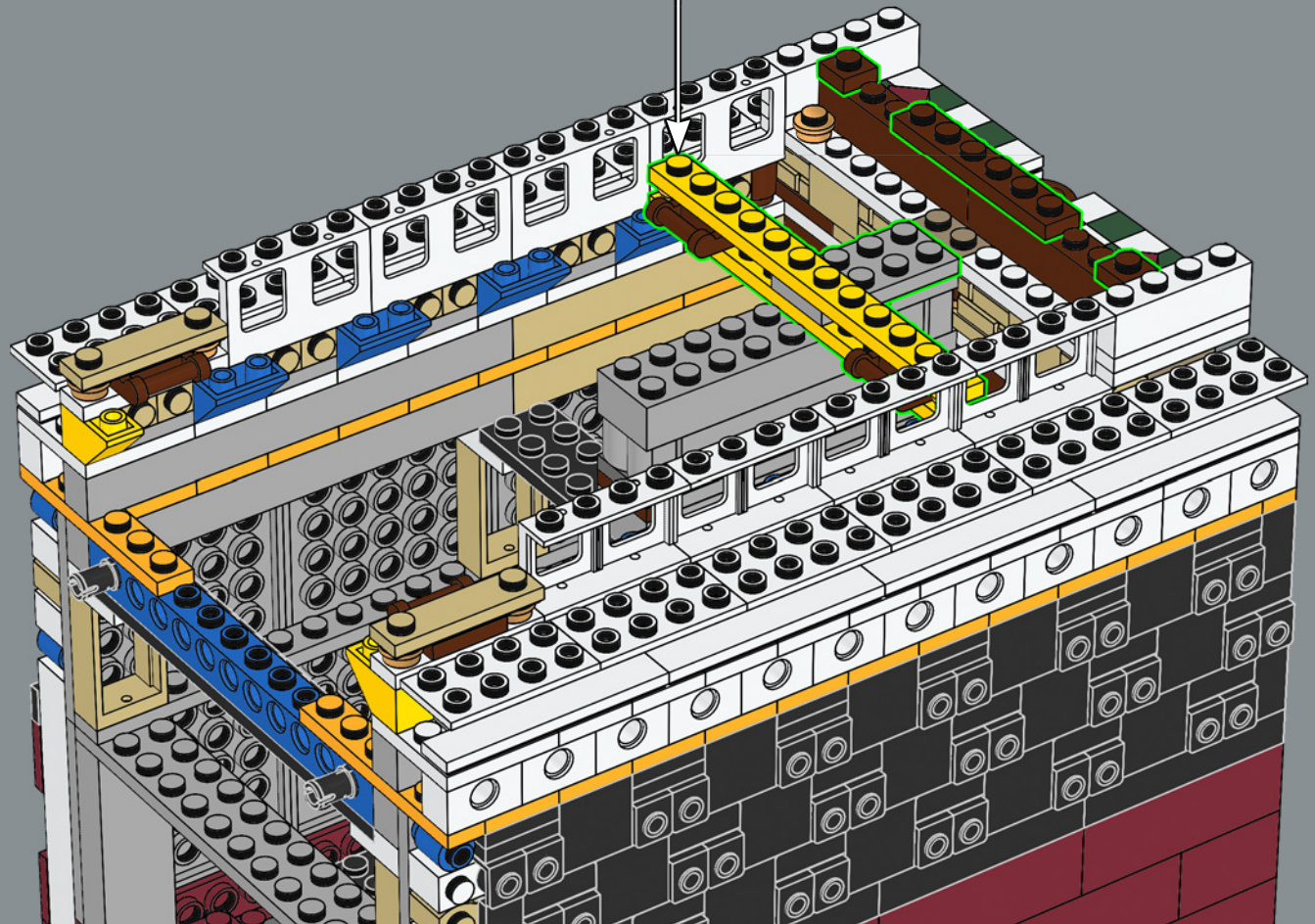


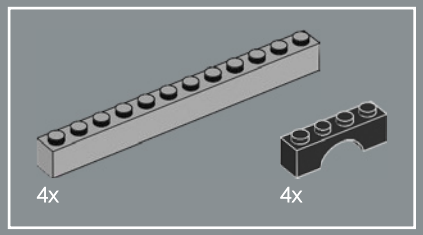




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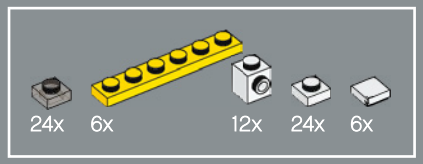




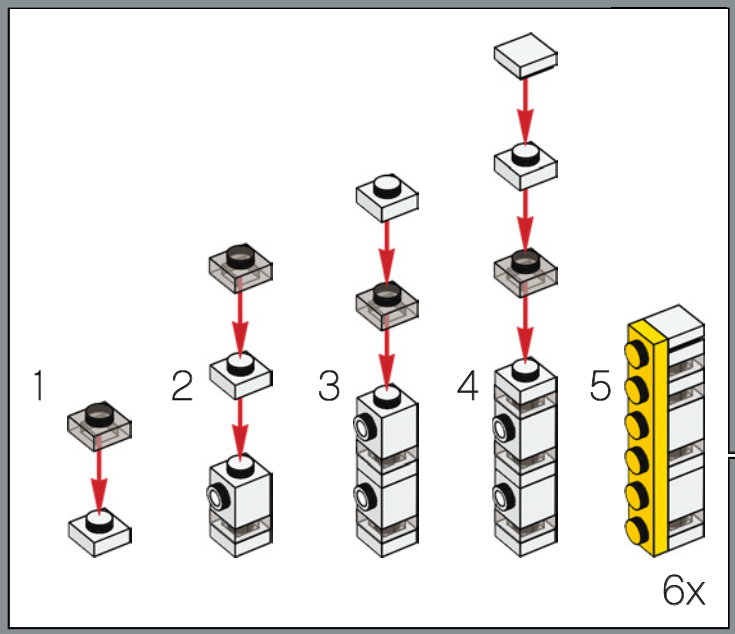


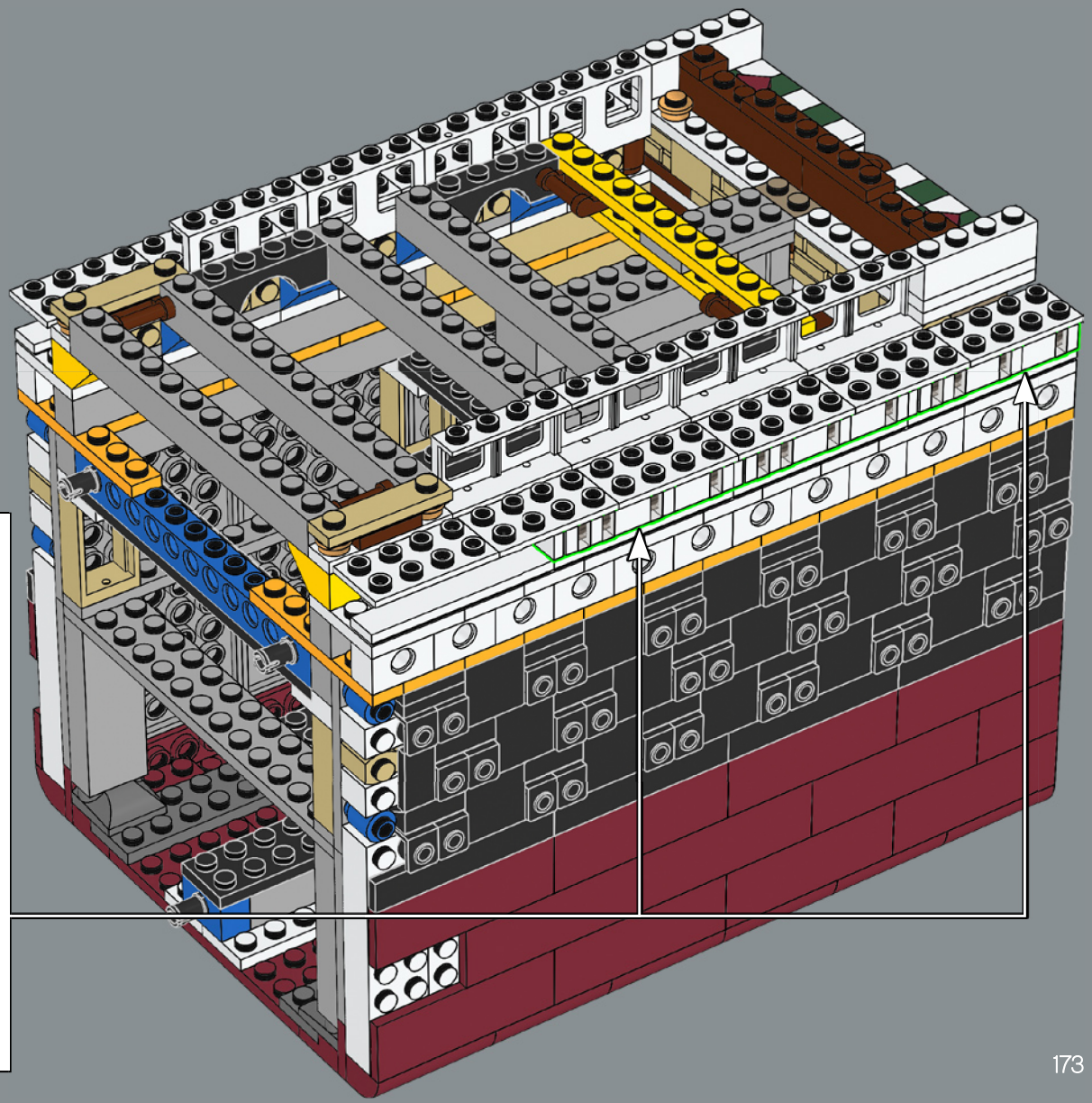
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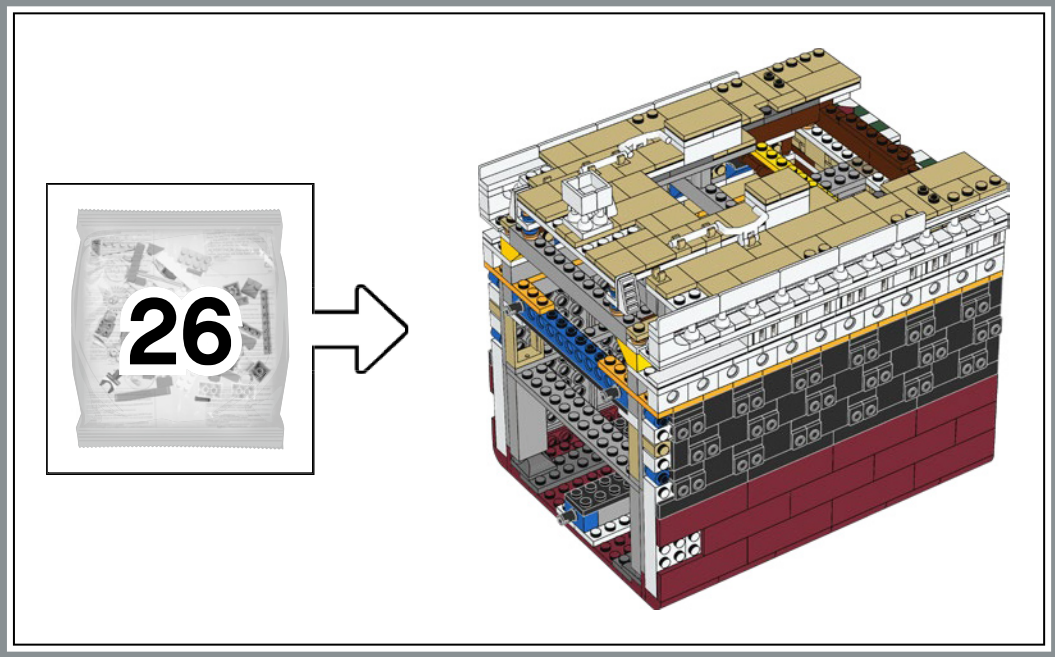
The *Titanic* and *Olympic* ships cost £3 million (approx. 4.1 million US dollars) to build – almost £300 million (416.7 million US dollars) in today's money.

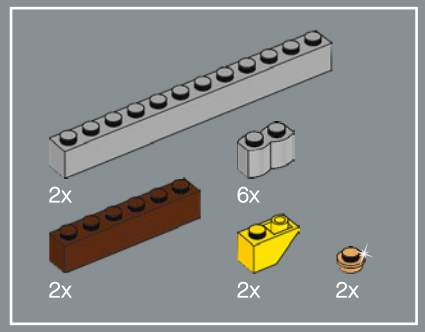


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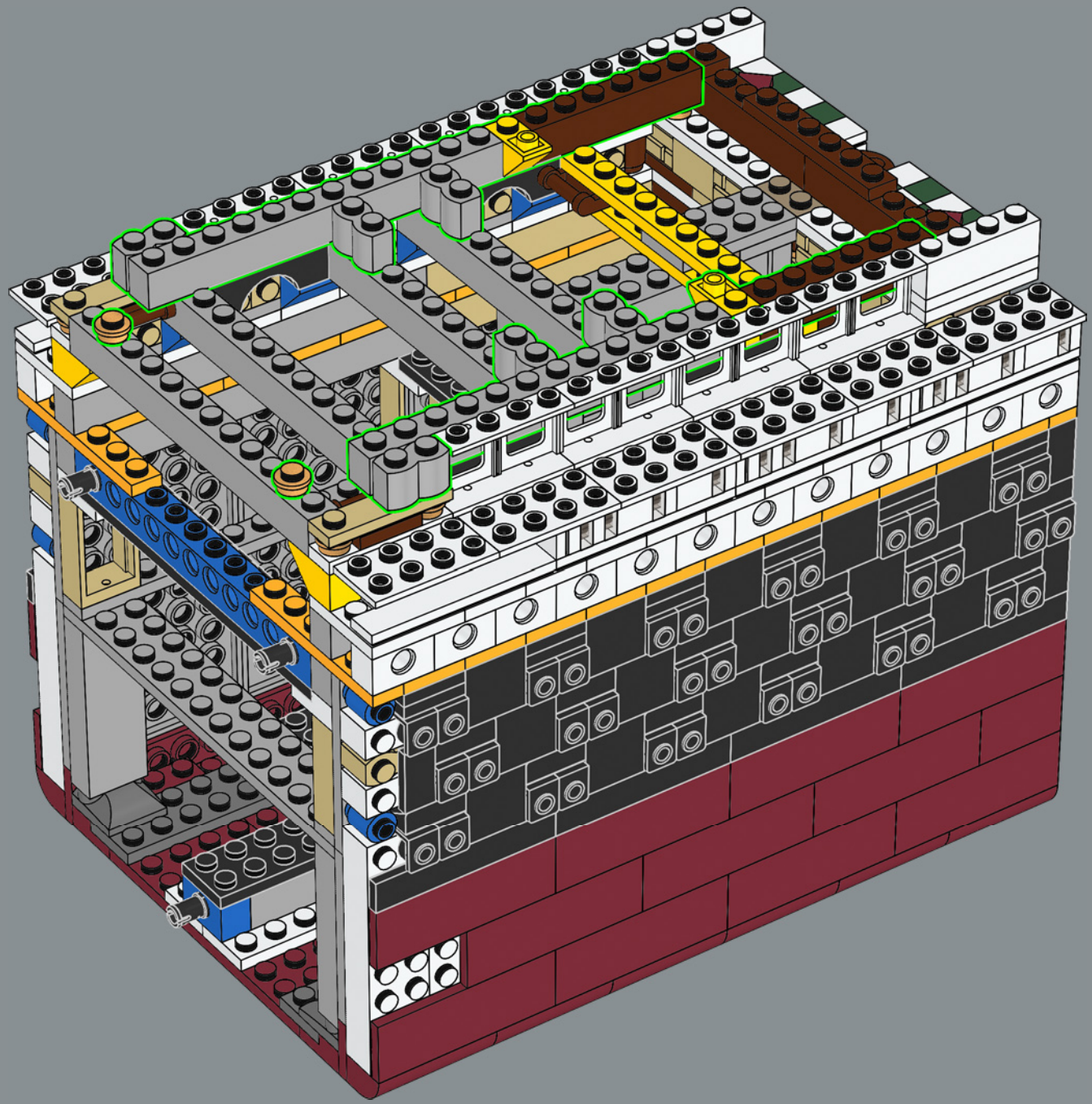


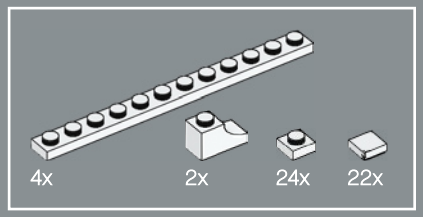



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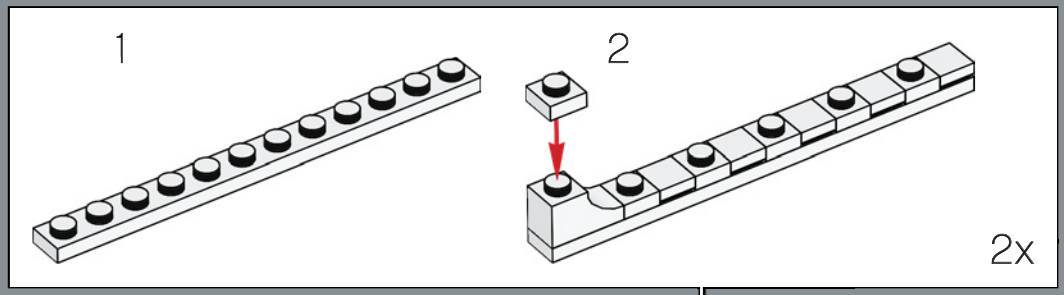


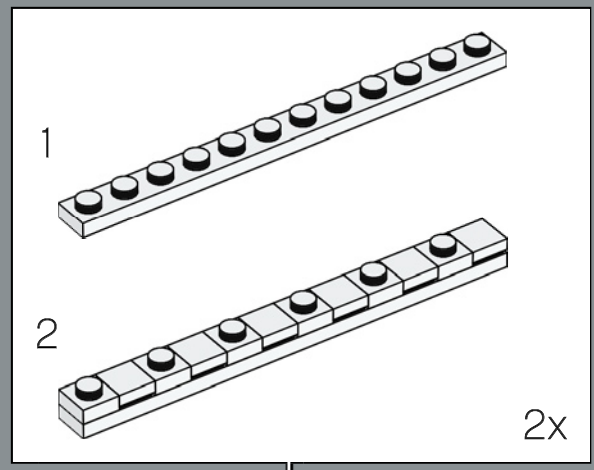
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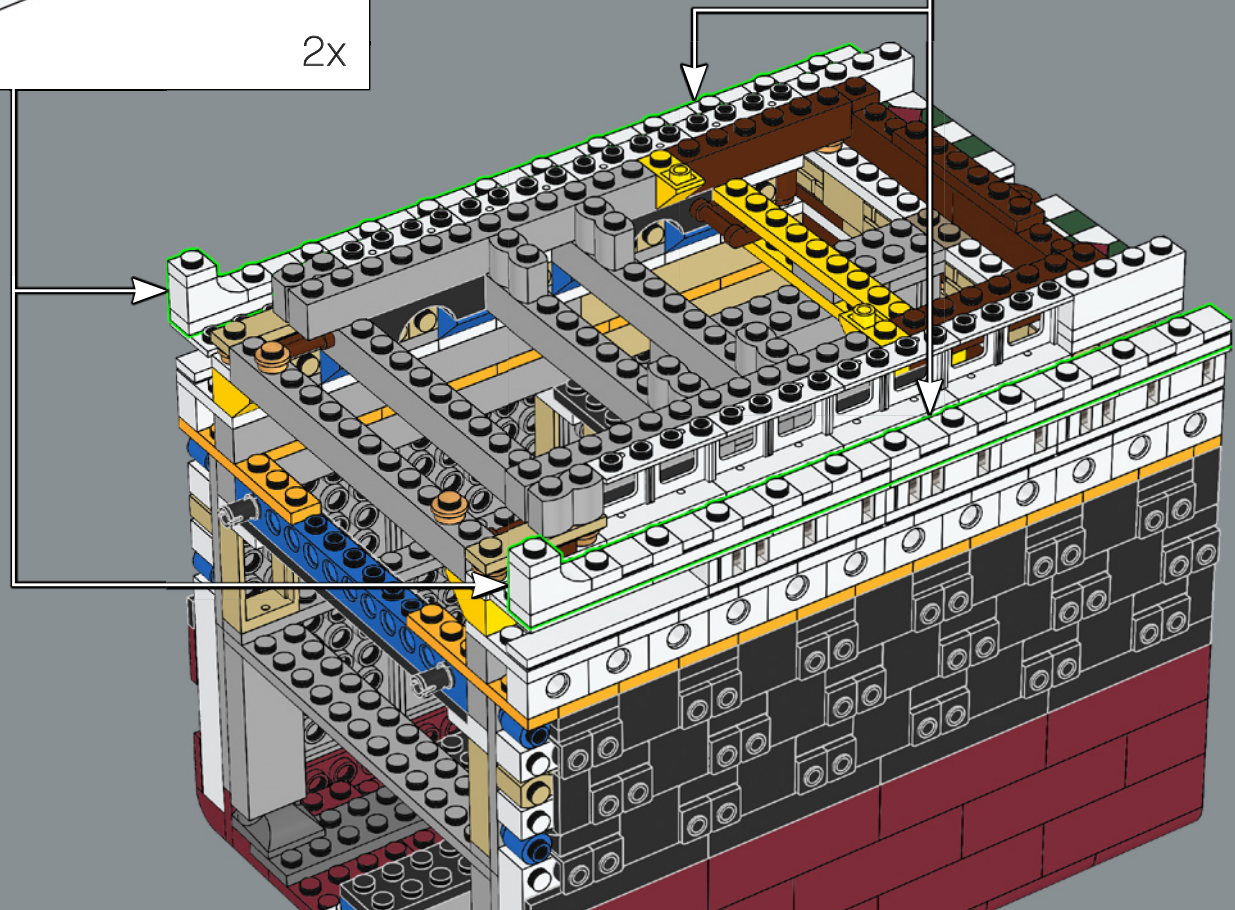


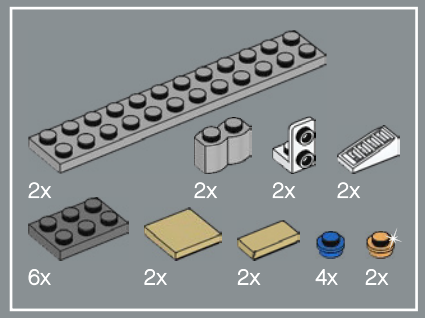


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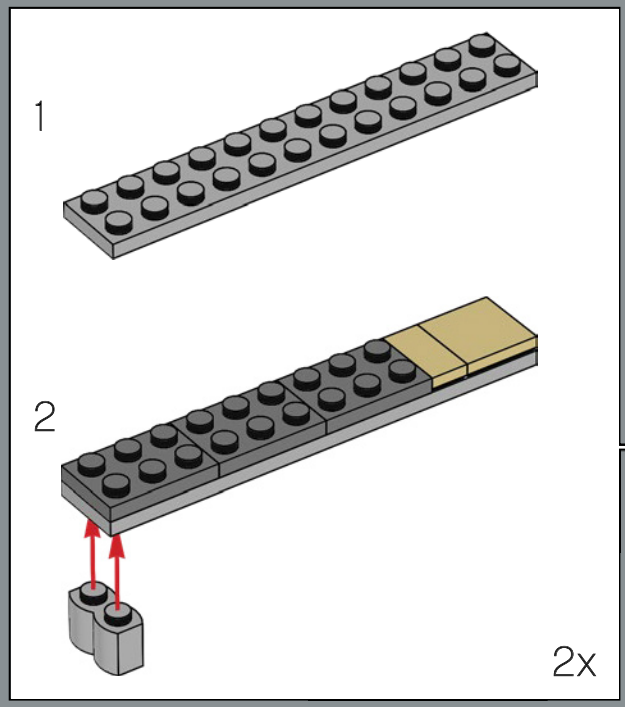


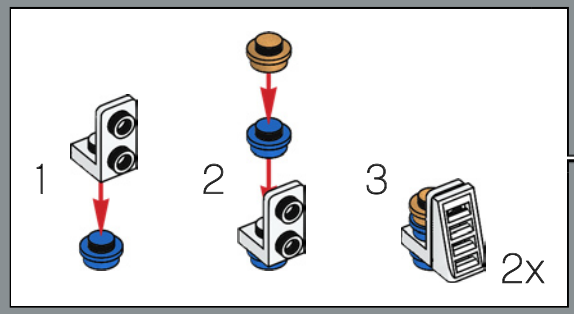


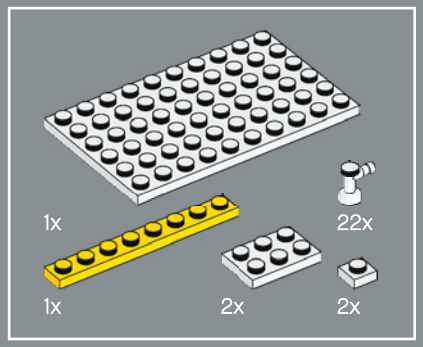




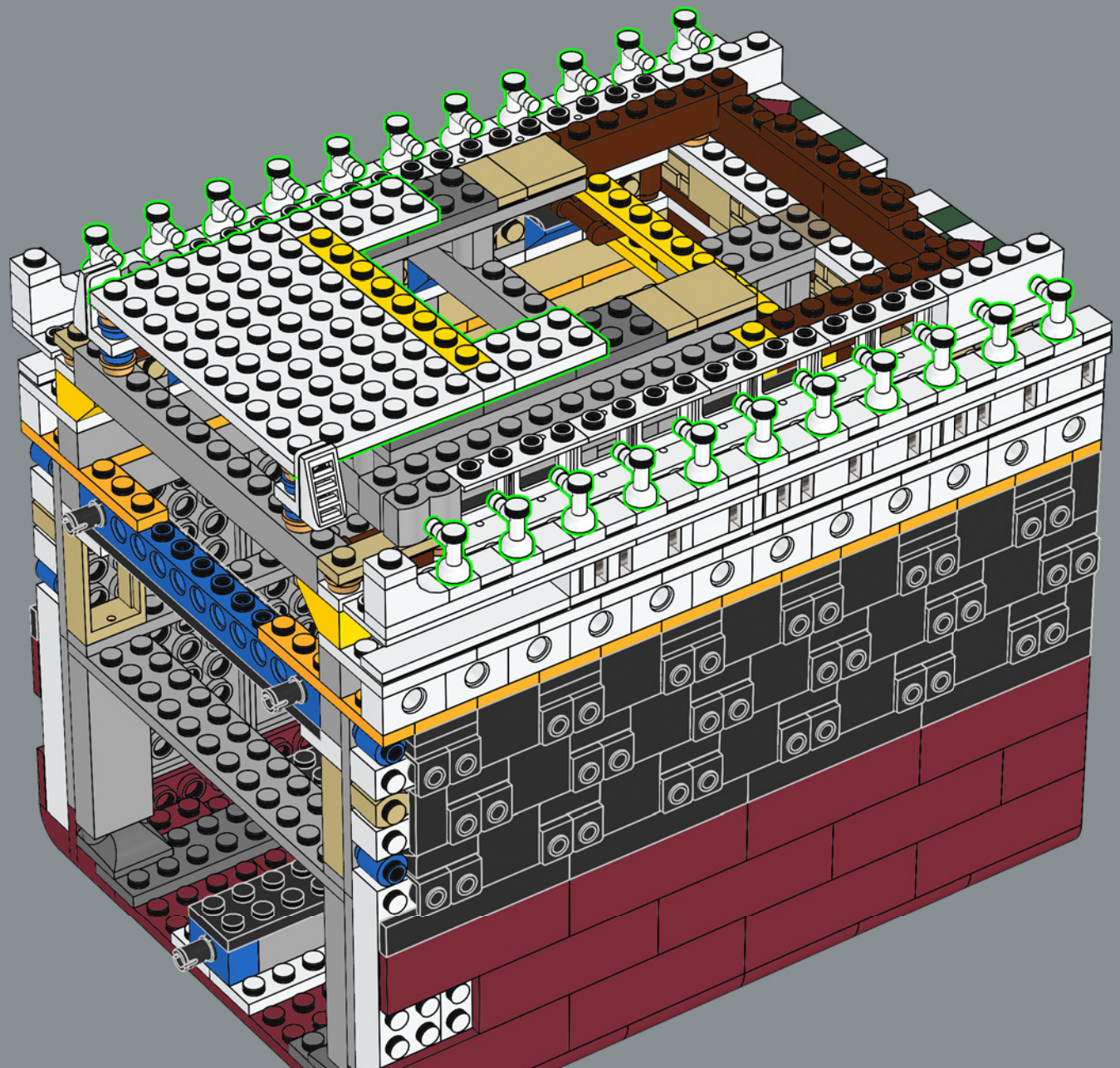
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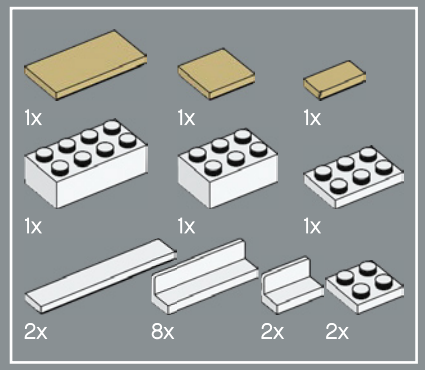




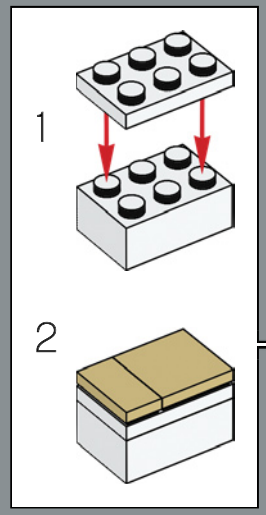


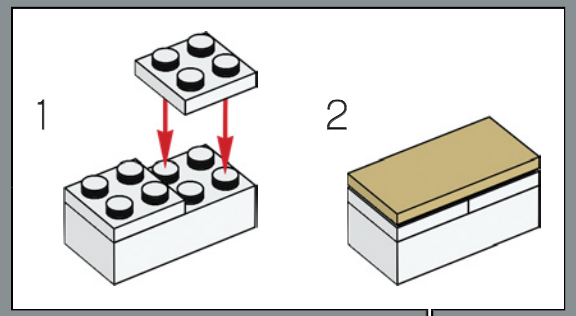
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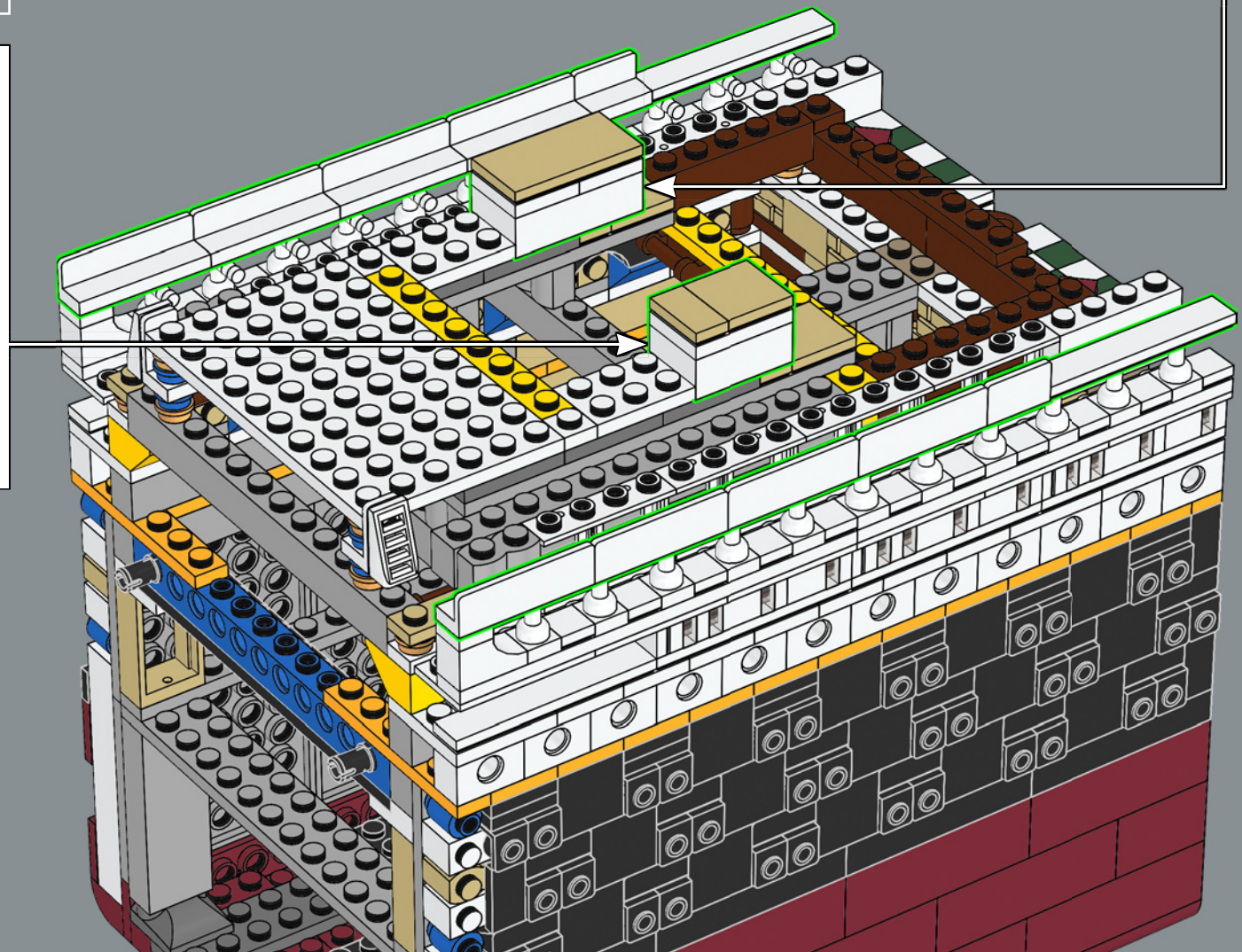


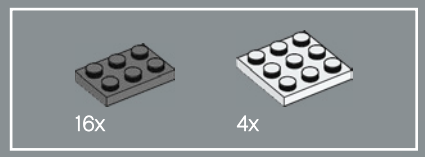


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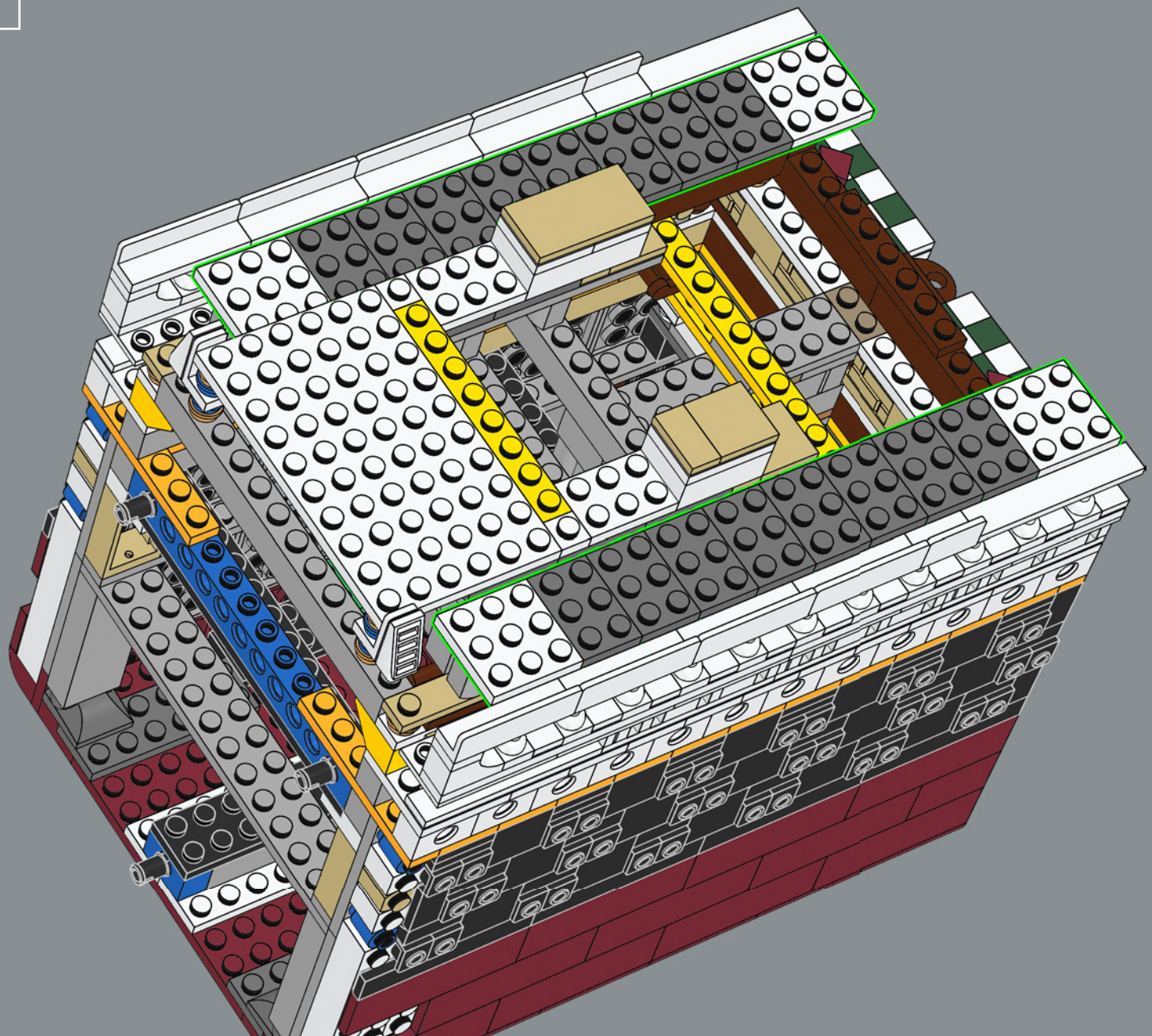


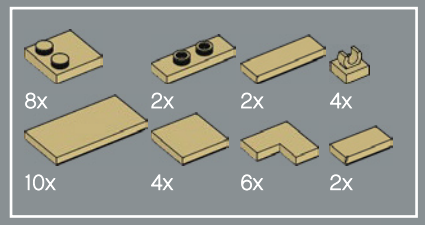




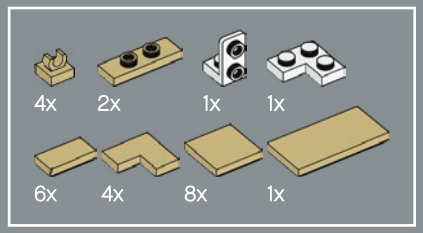


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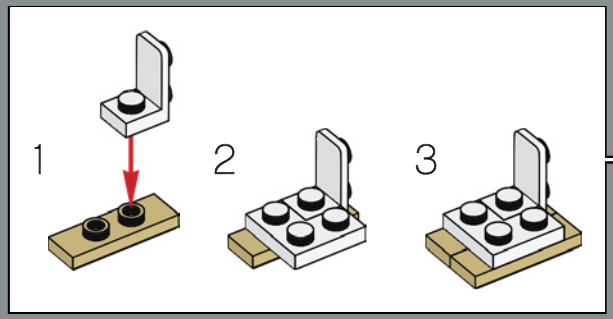


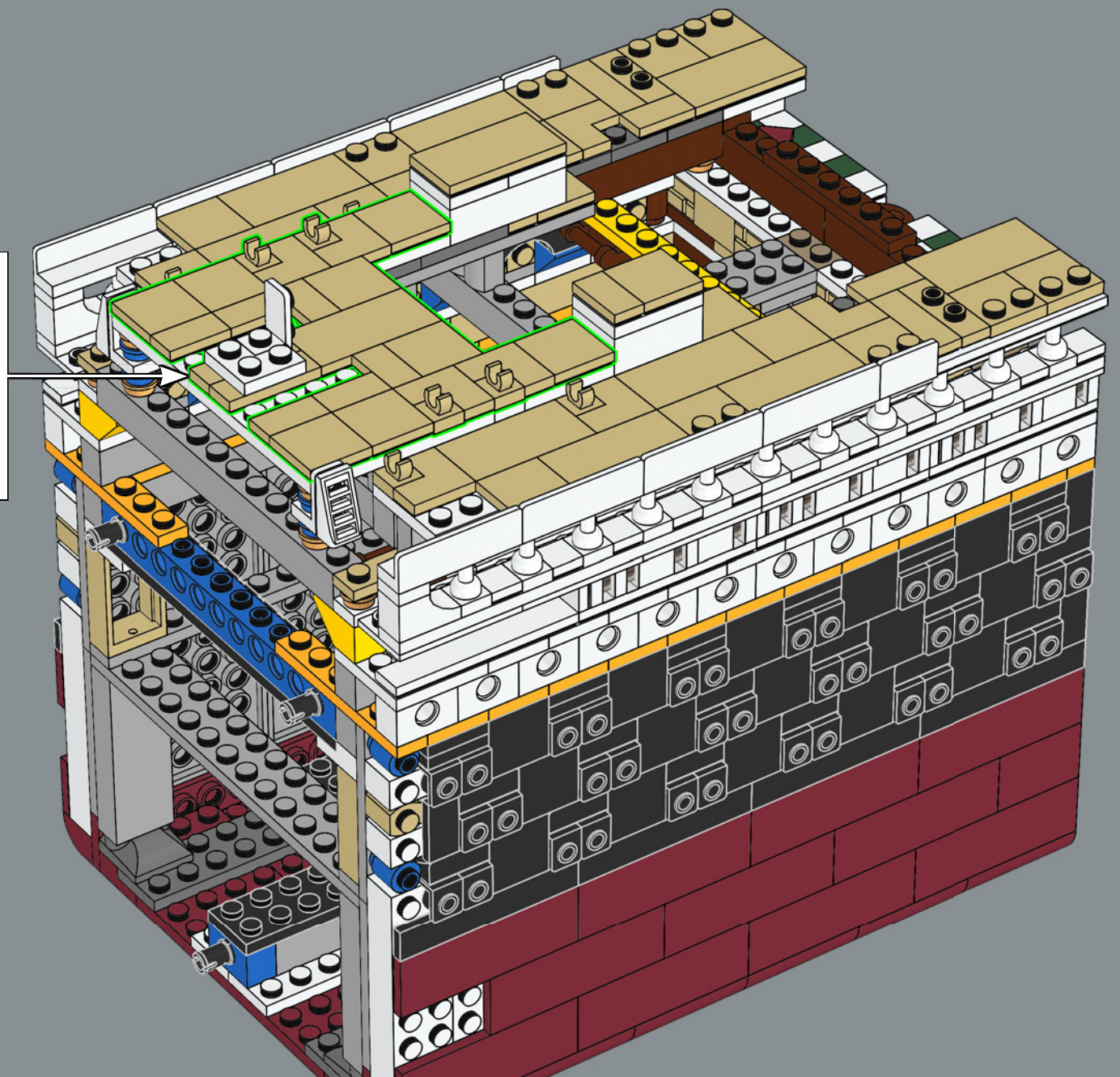


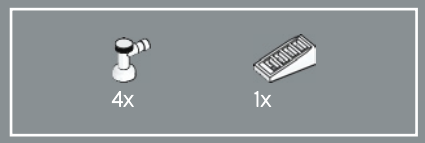
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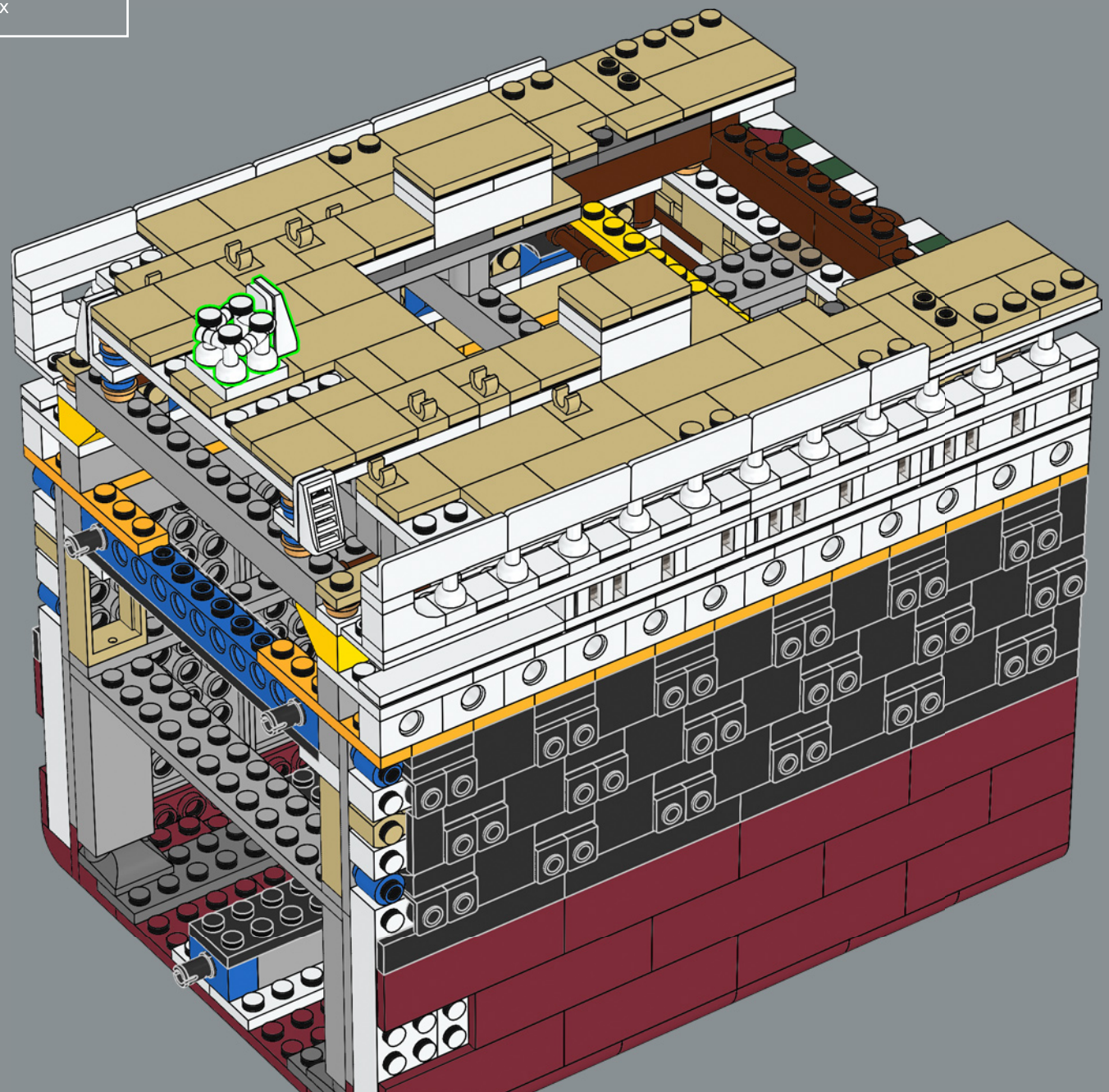
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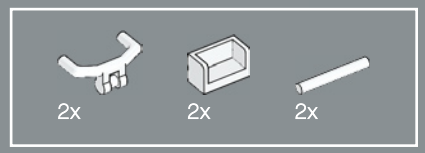




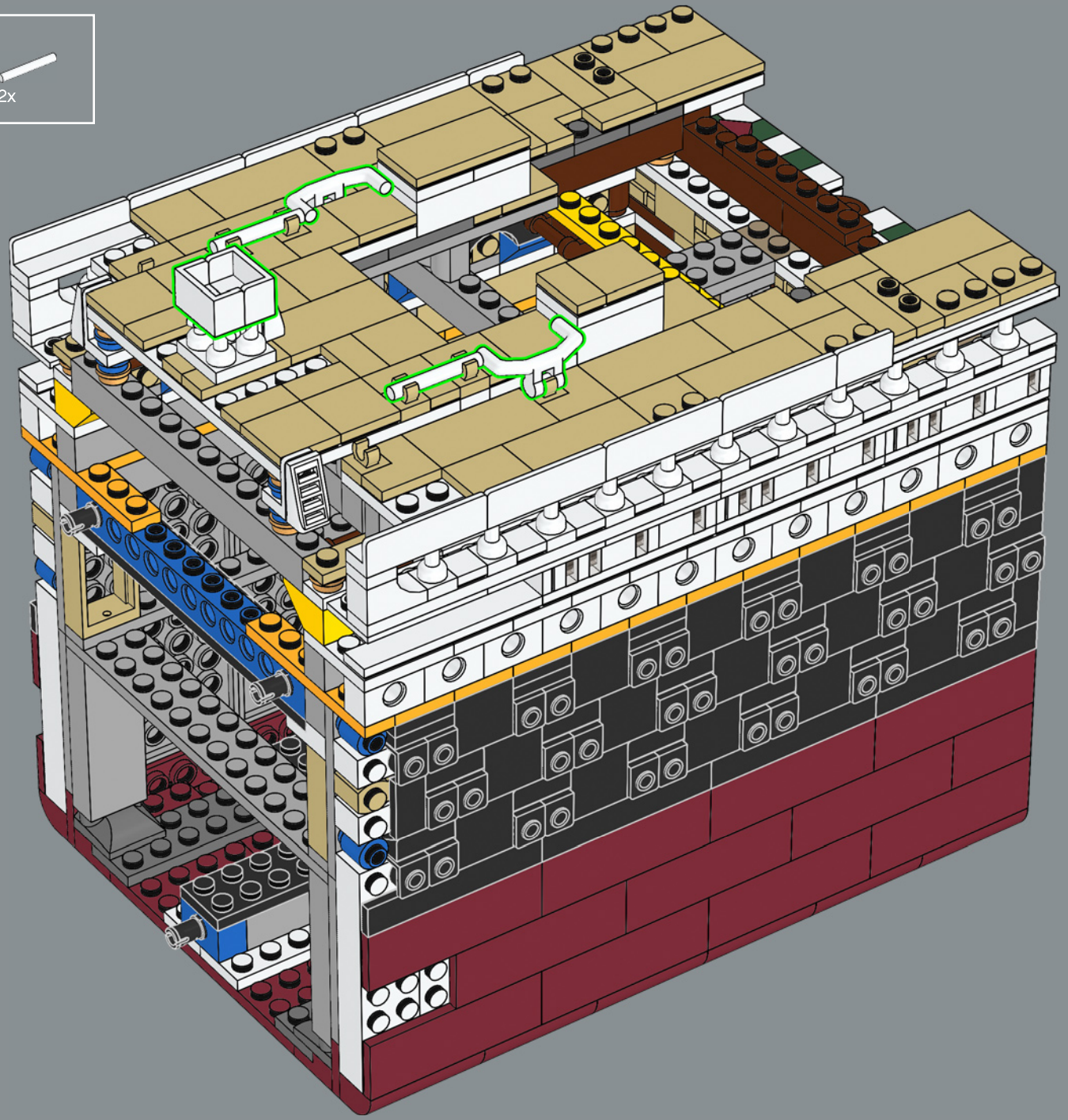


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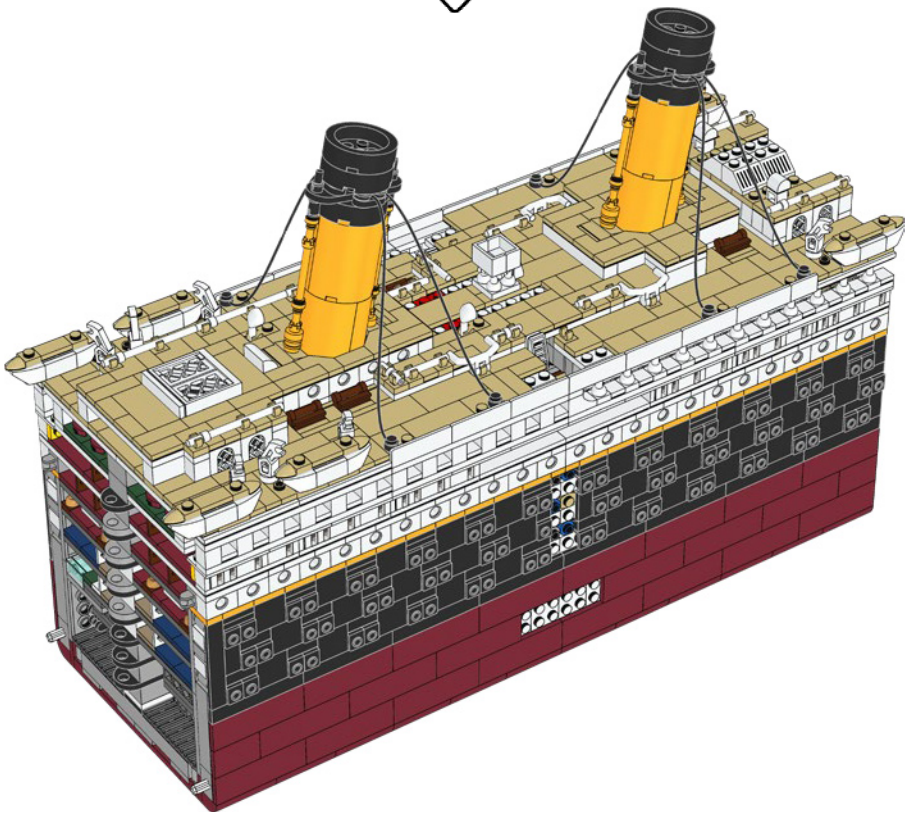


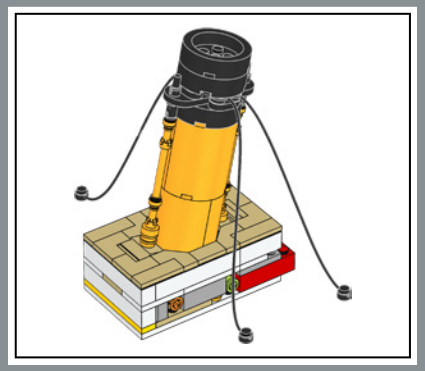


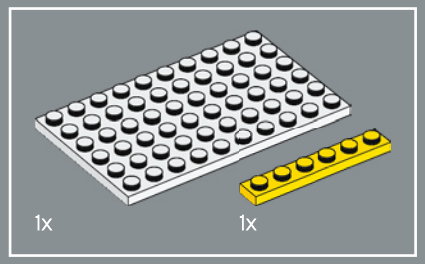
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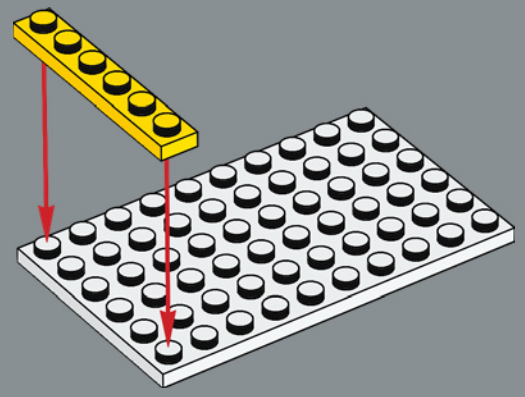


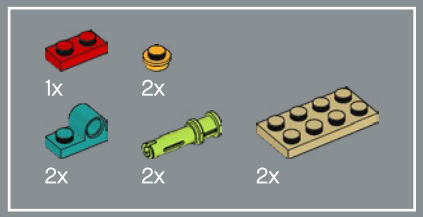




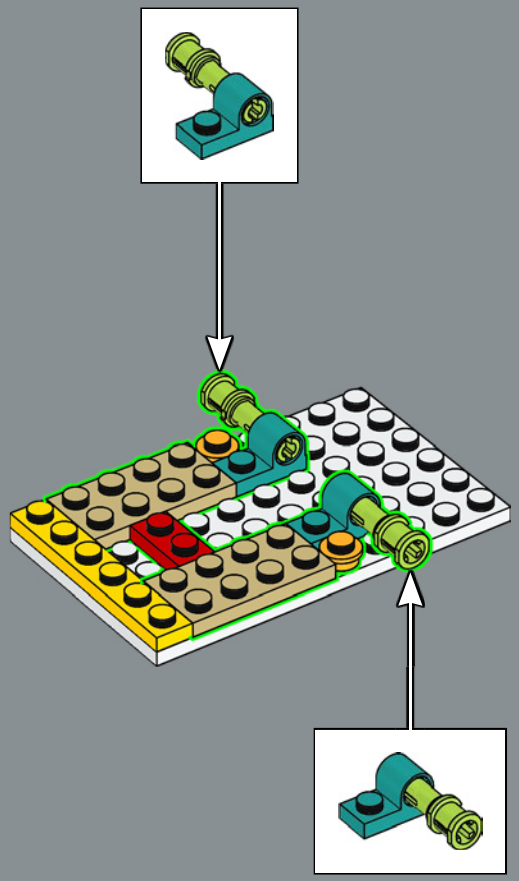


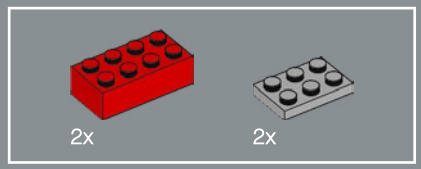
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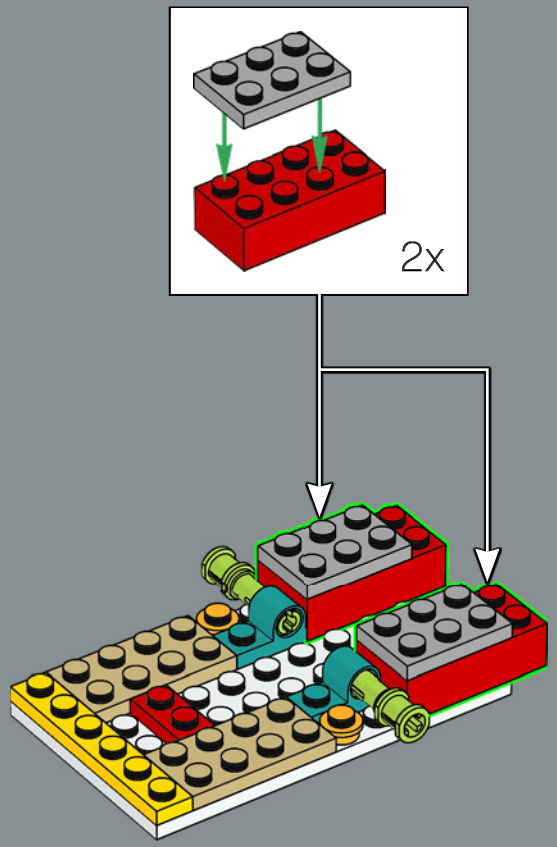


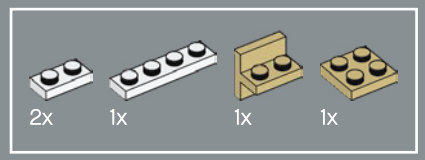
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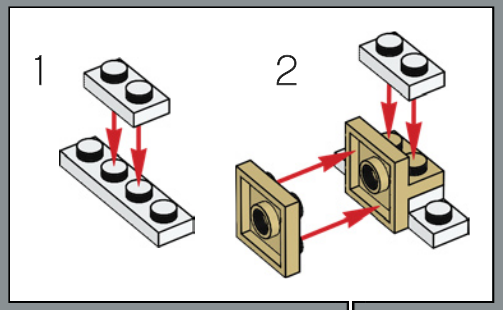


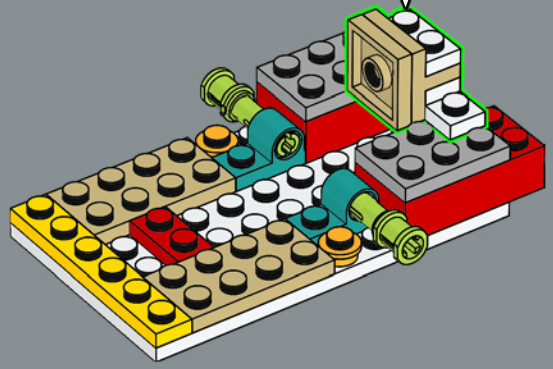
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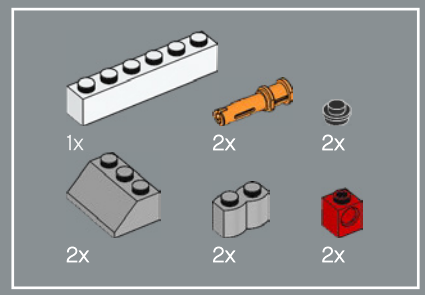




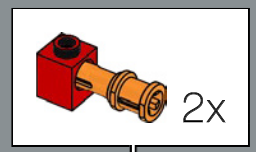
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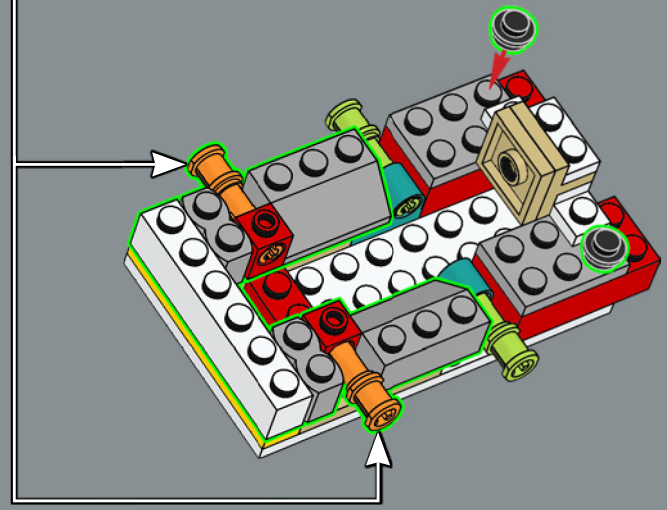






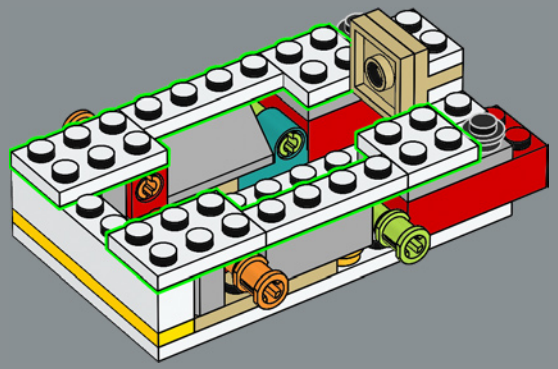
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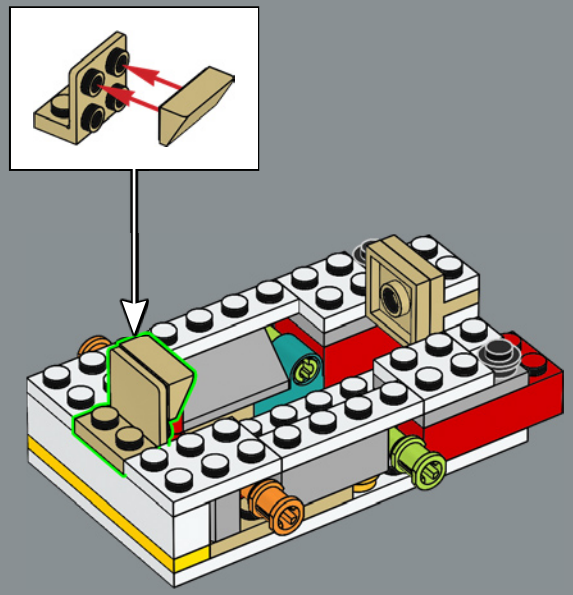


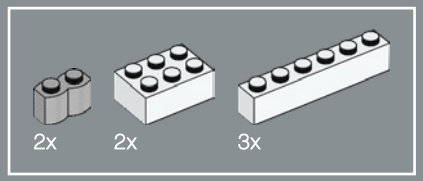
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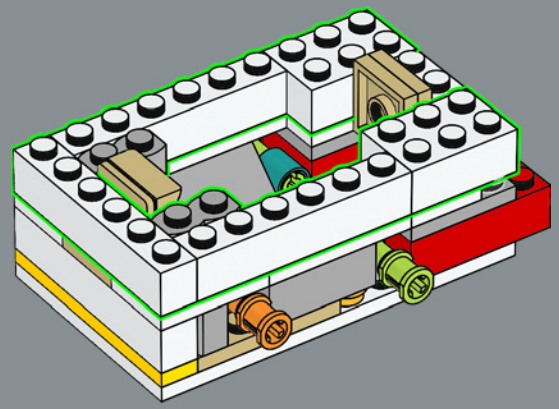


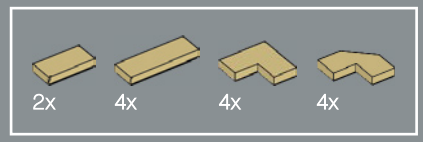
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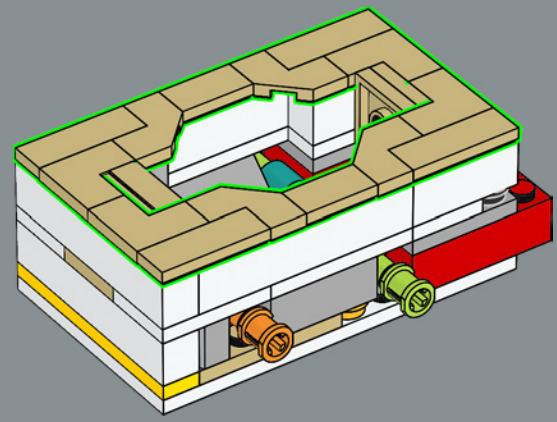


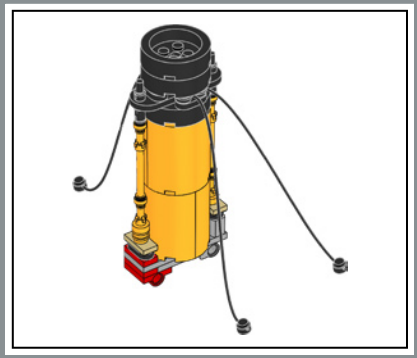
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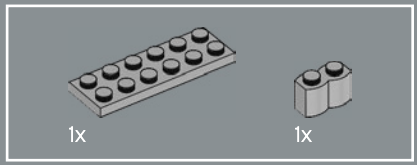




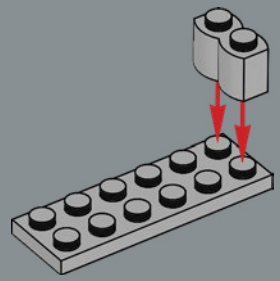
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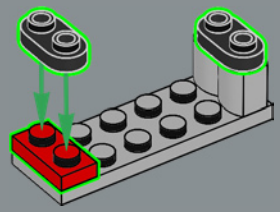


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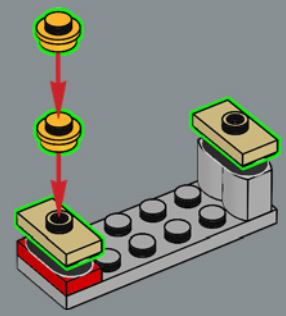


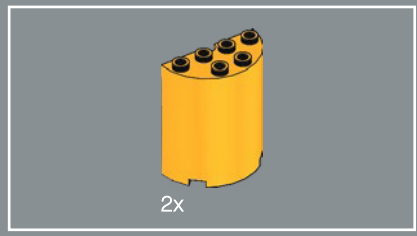
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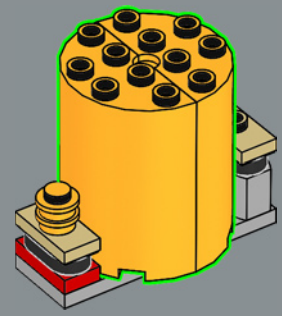


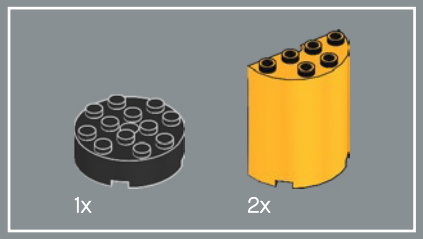
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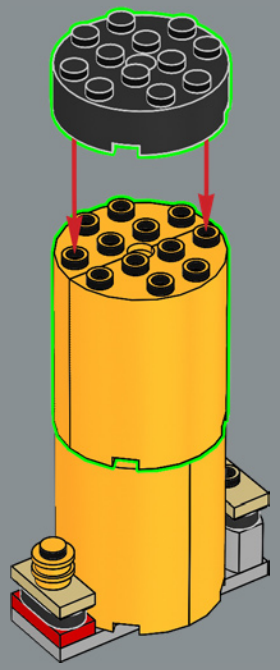


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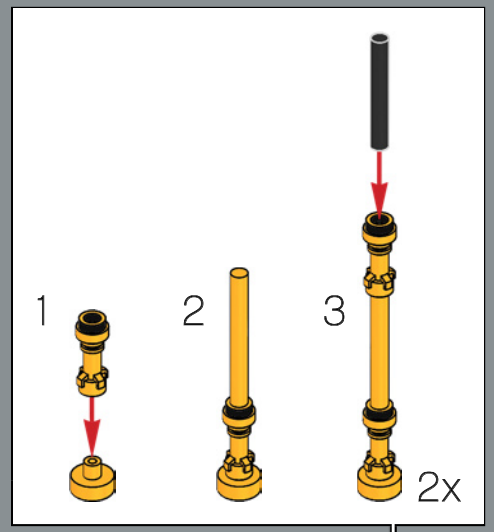


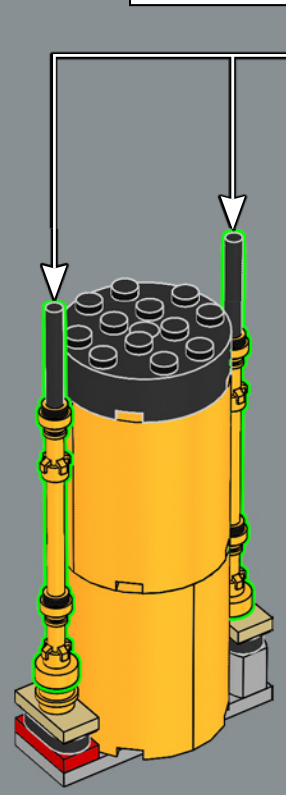
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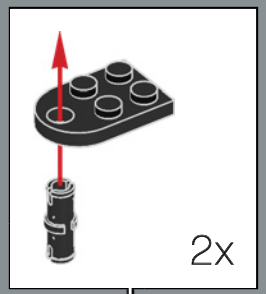
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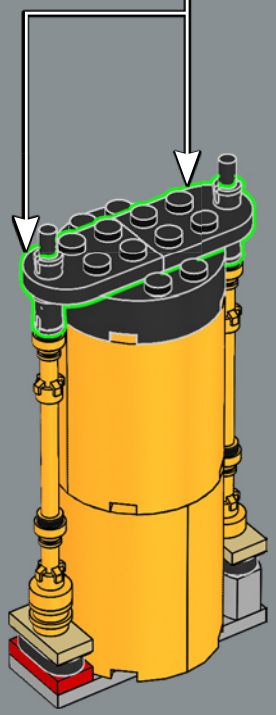






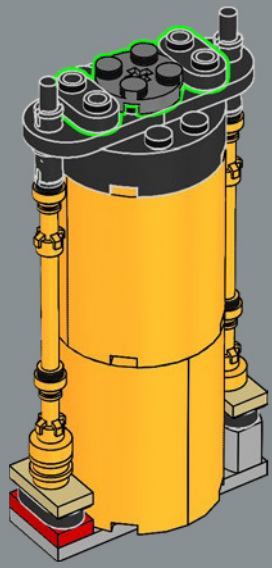
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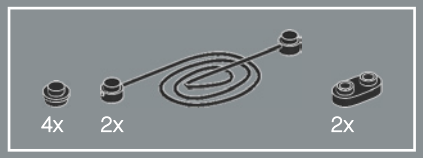




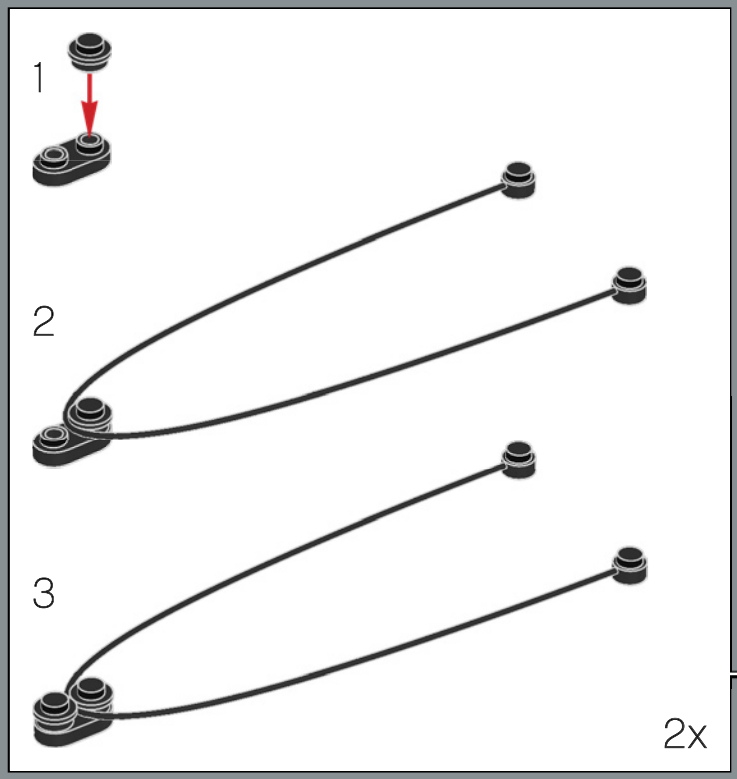


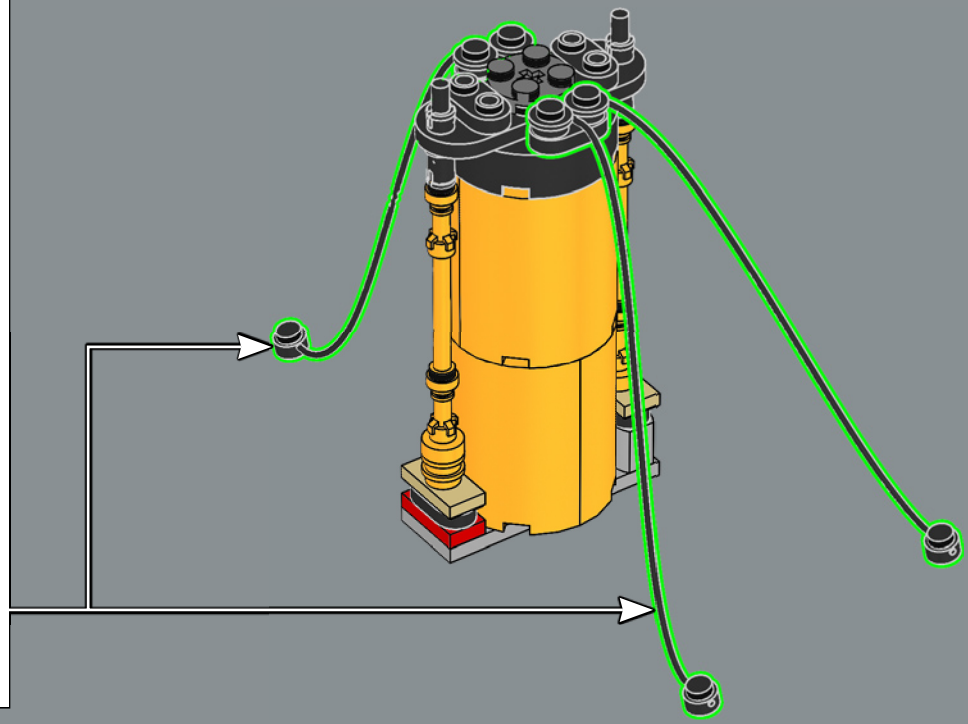
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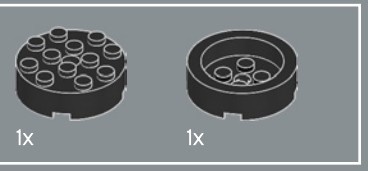




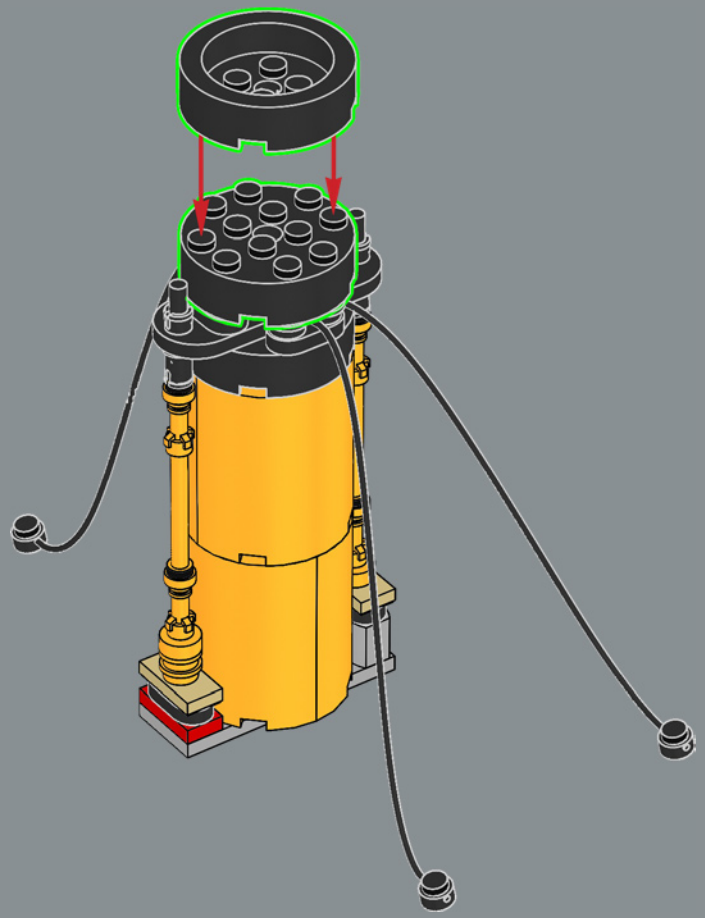
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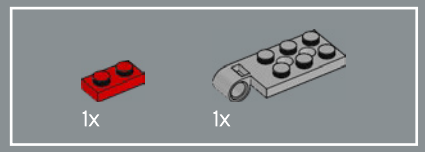






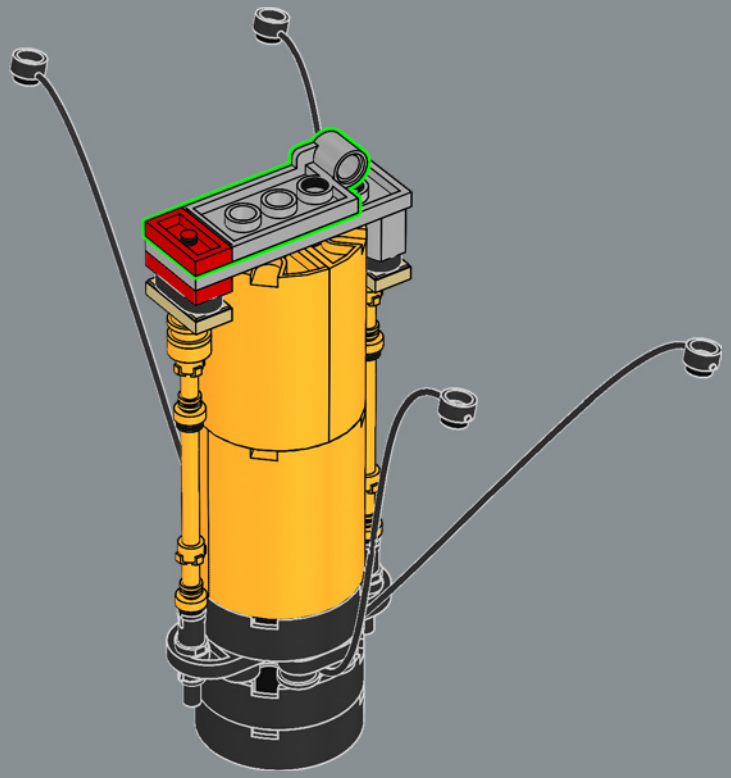
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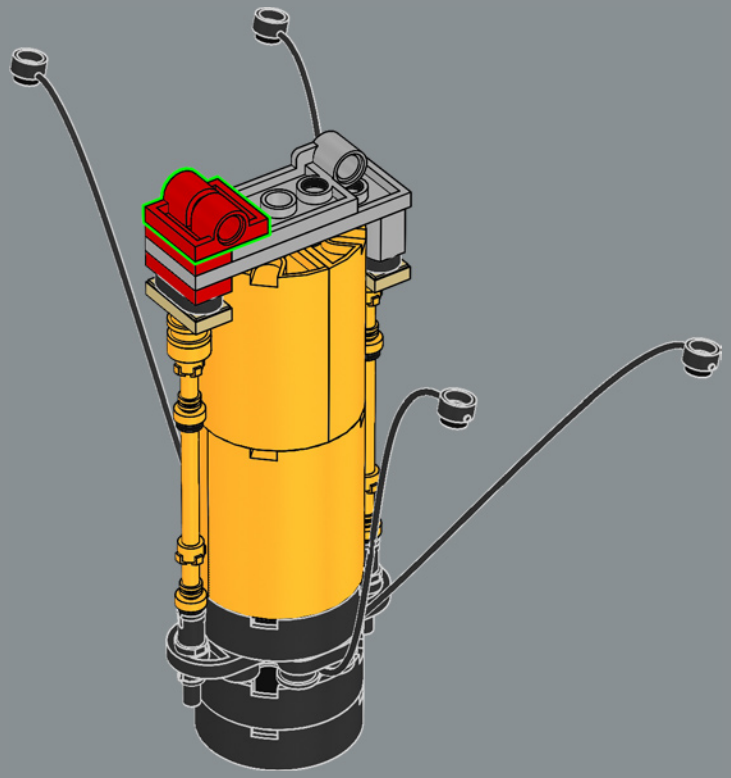
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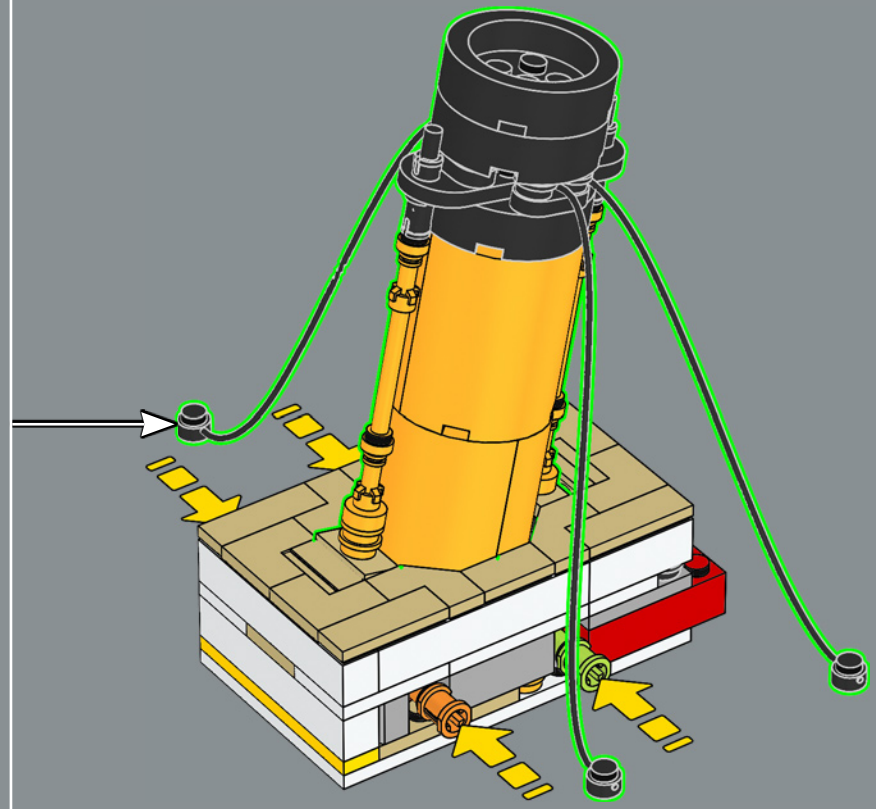




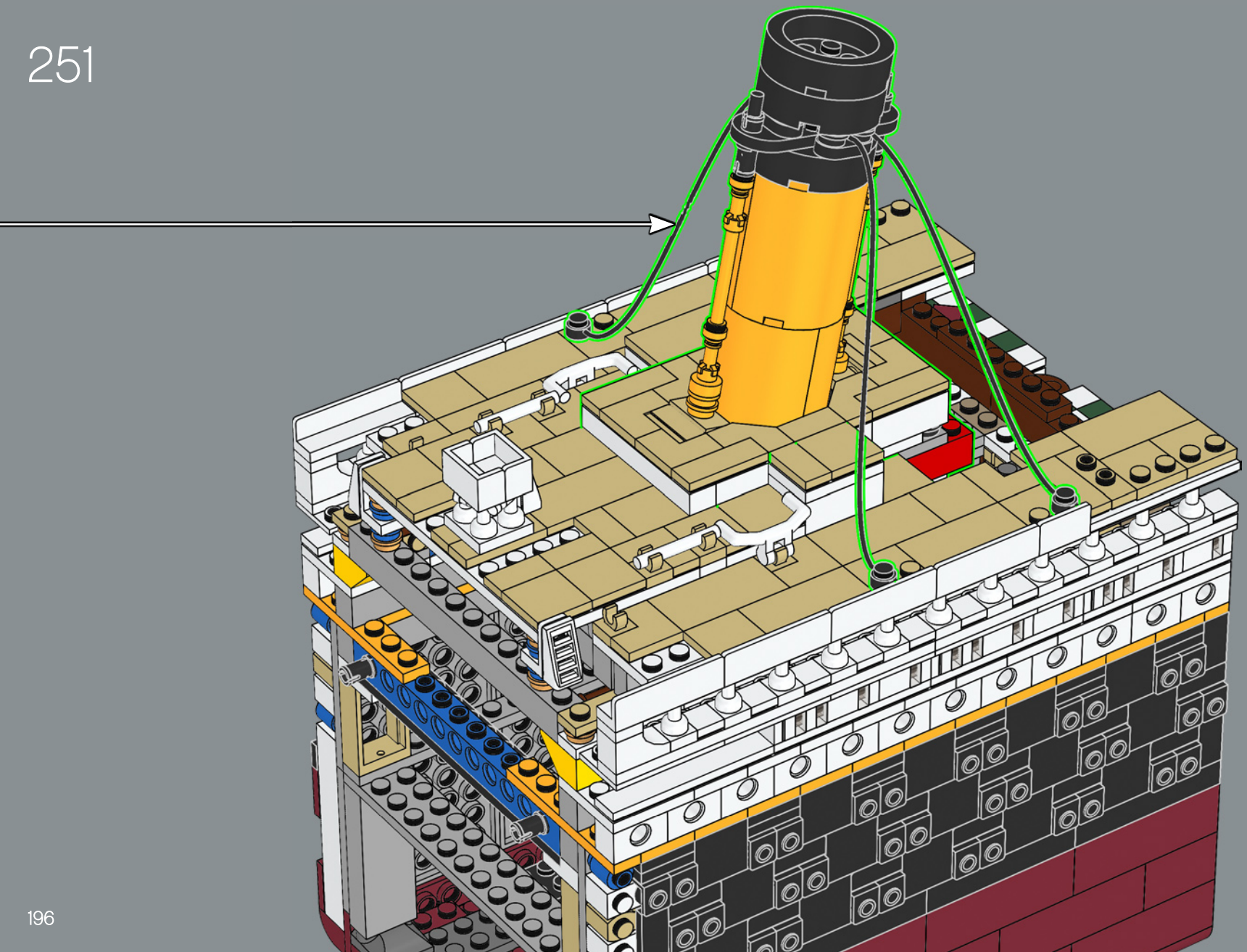
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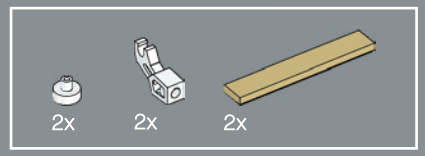


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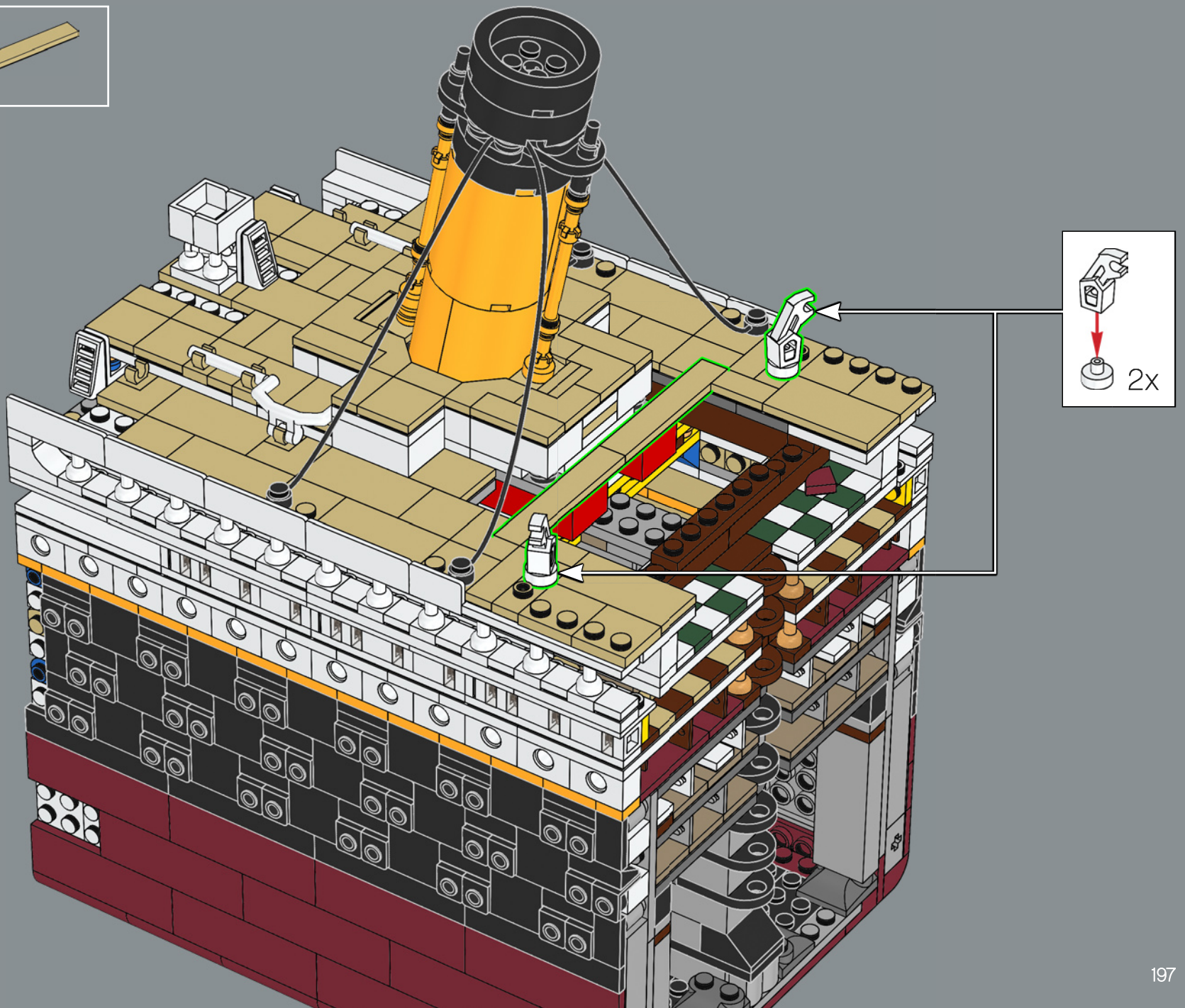


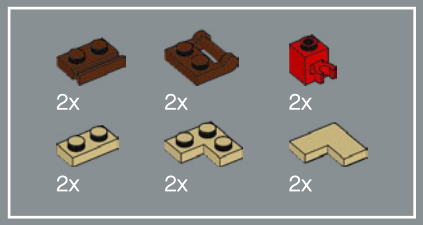
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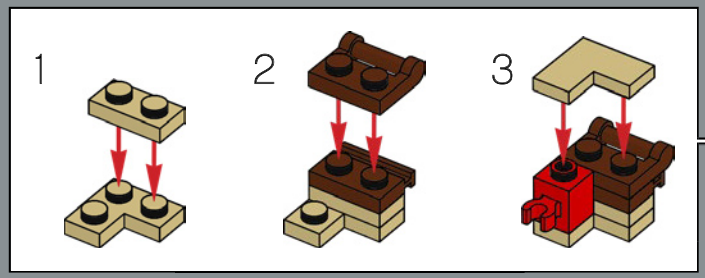


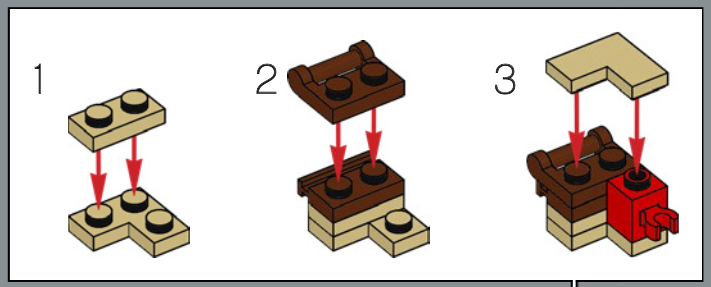
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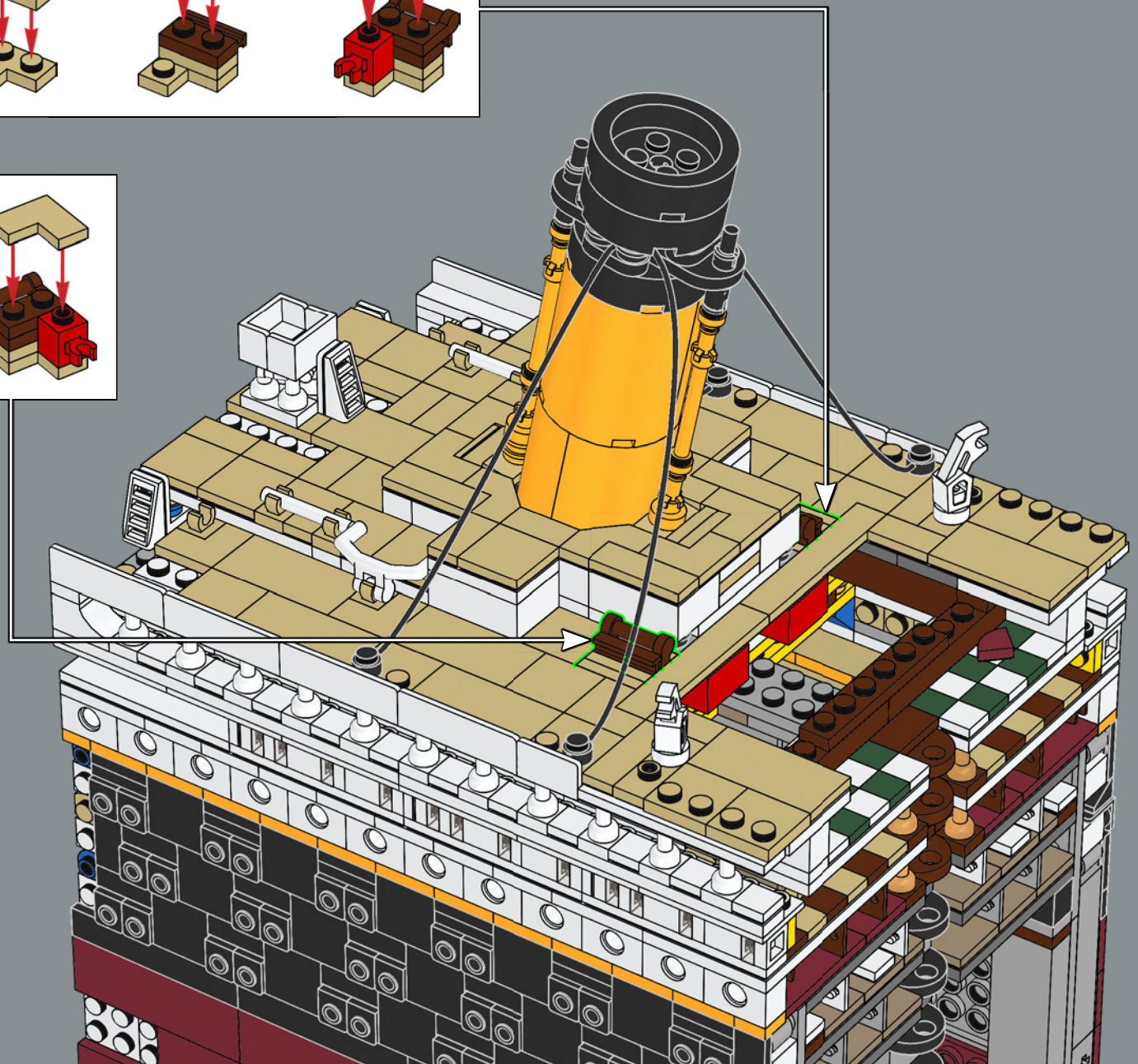


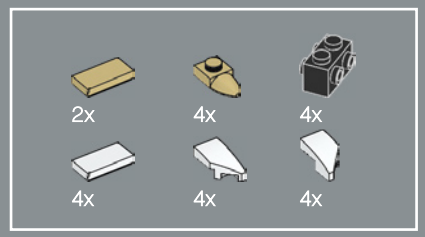


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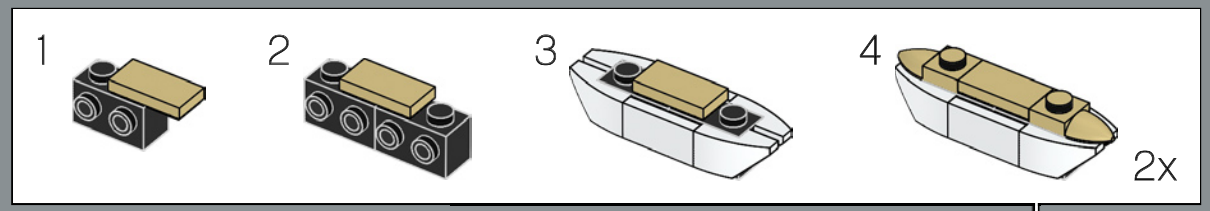


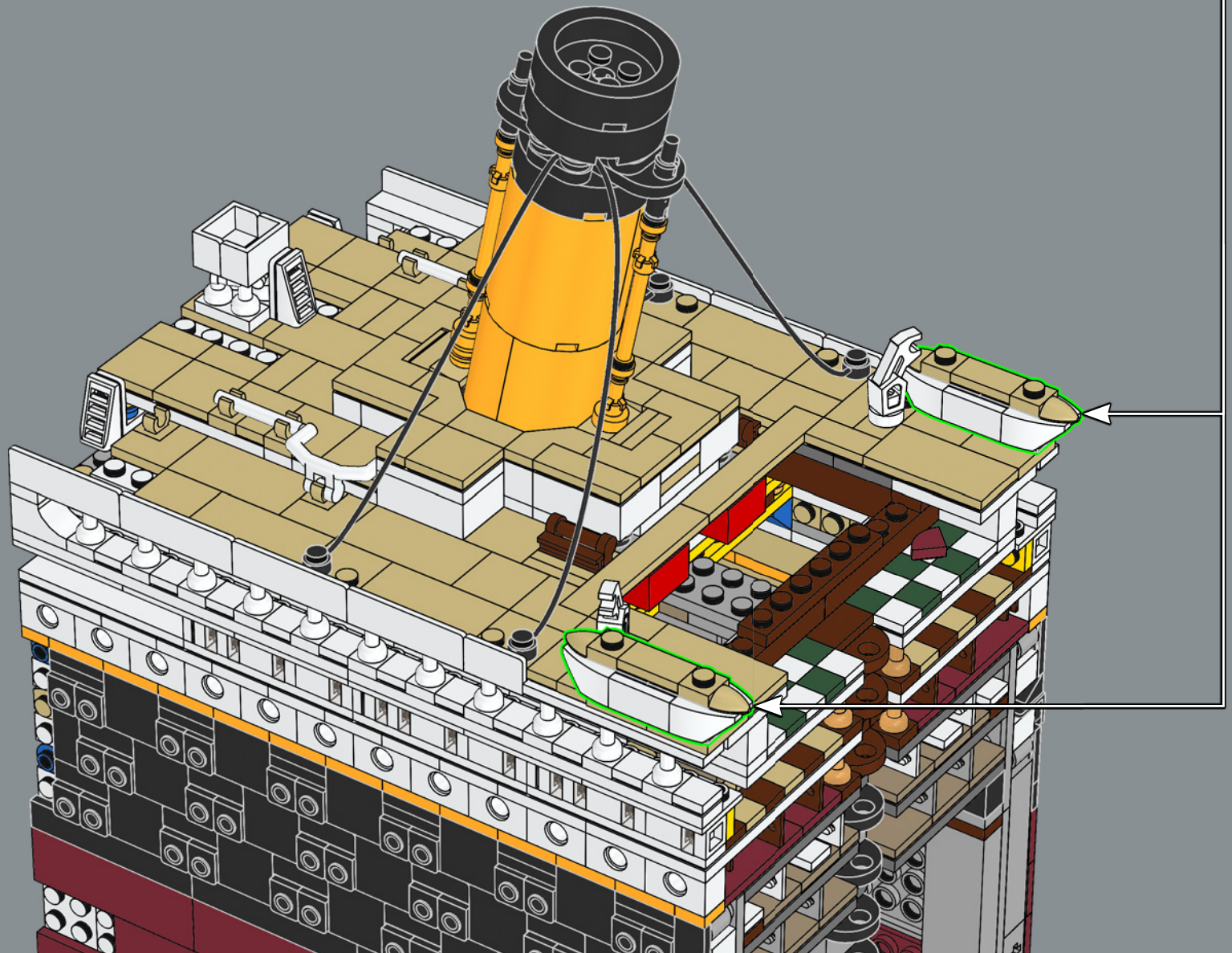


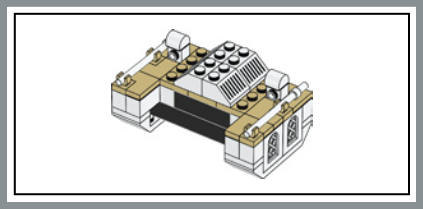


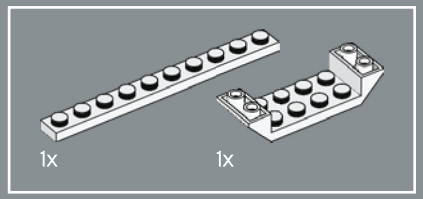


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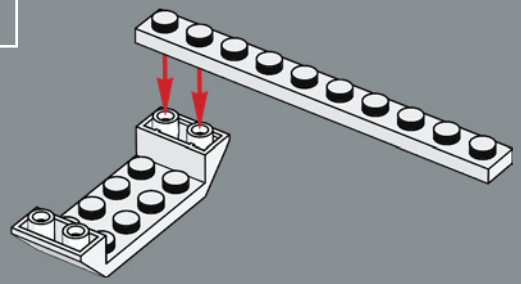


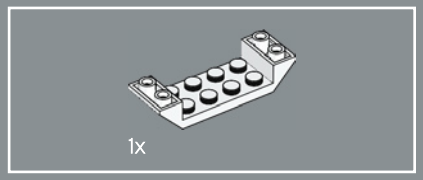




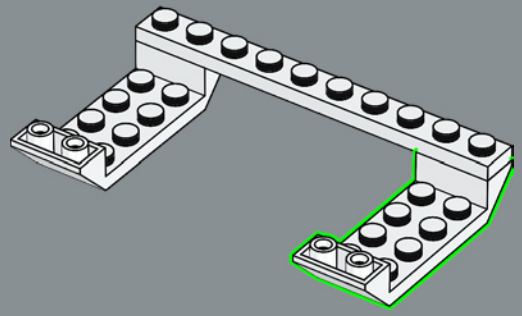


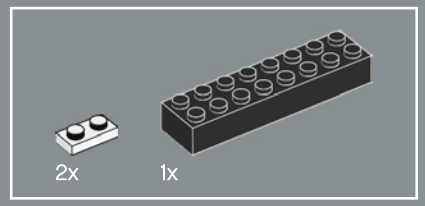
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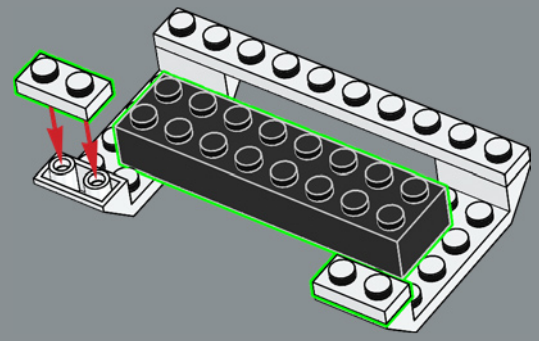


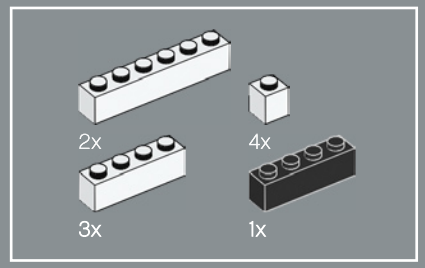
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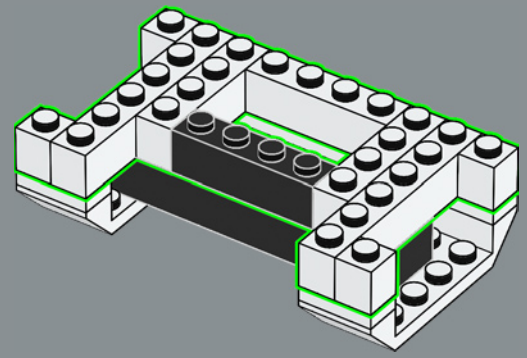


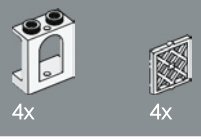
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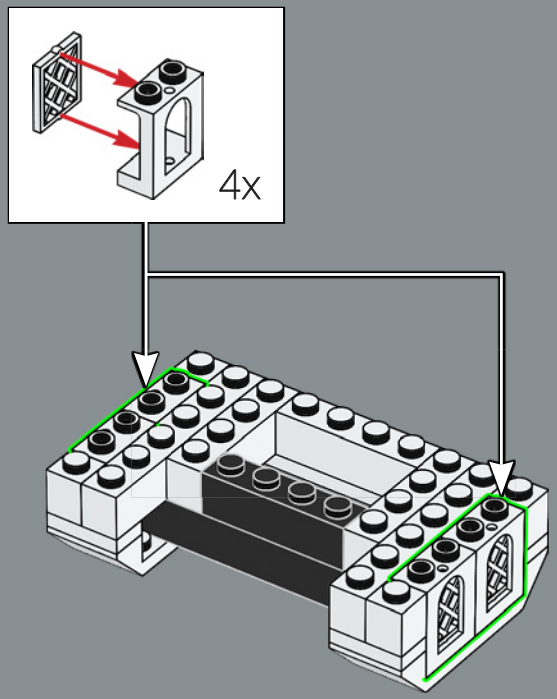


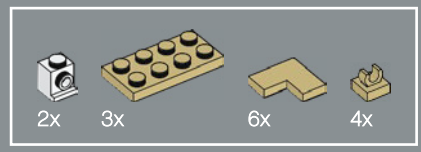
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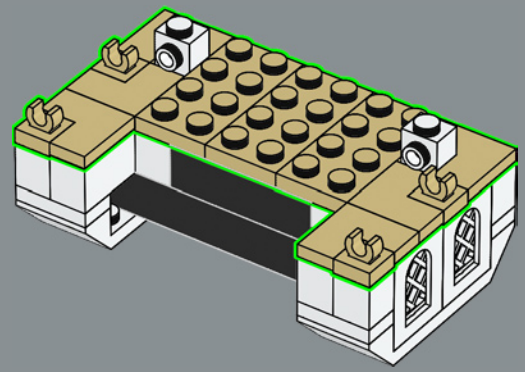


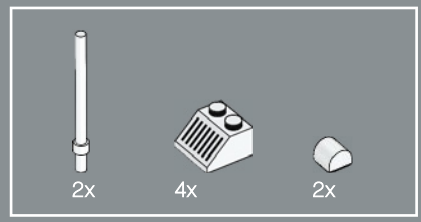
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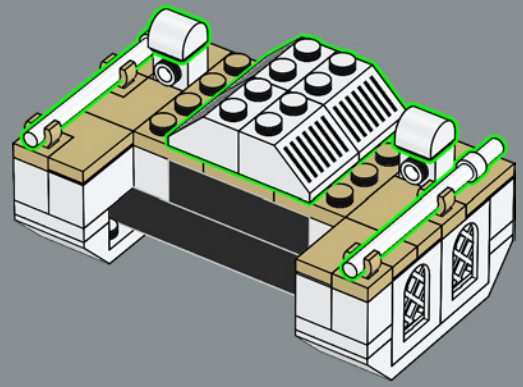


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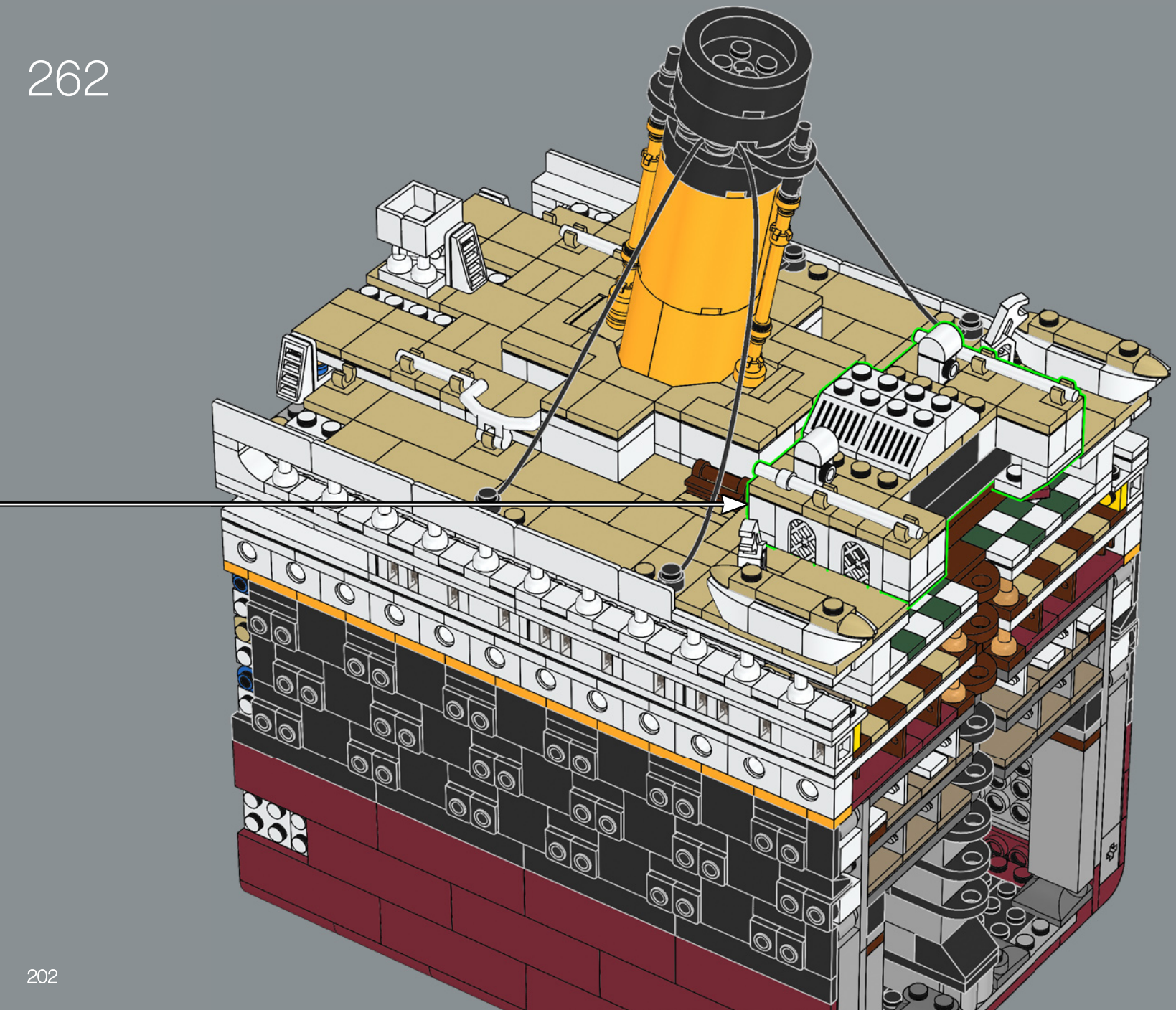




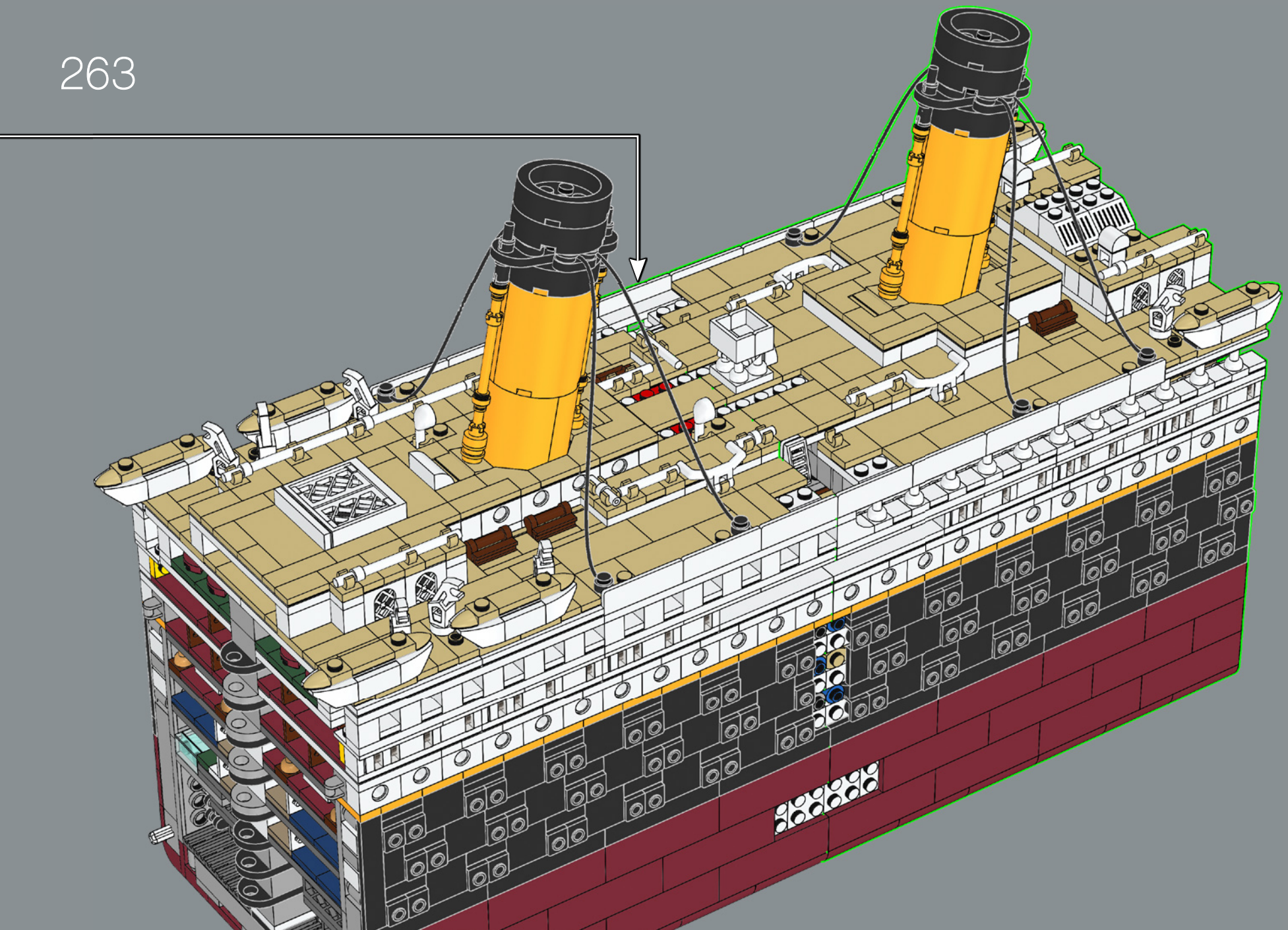
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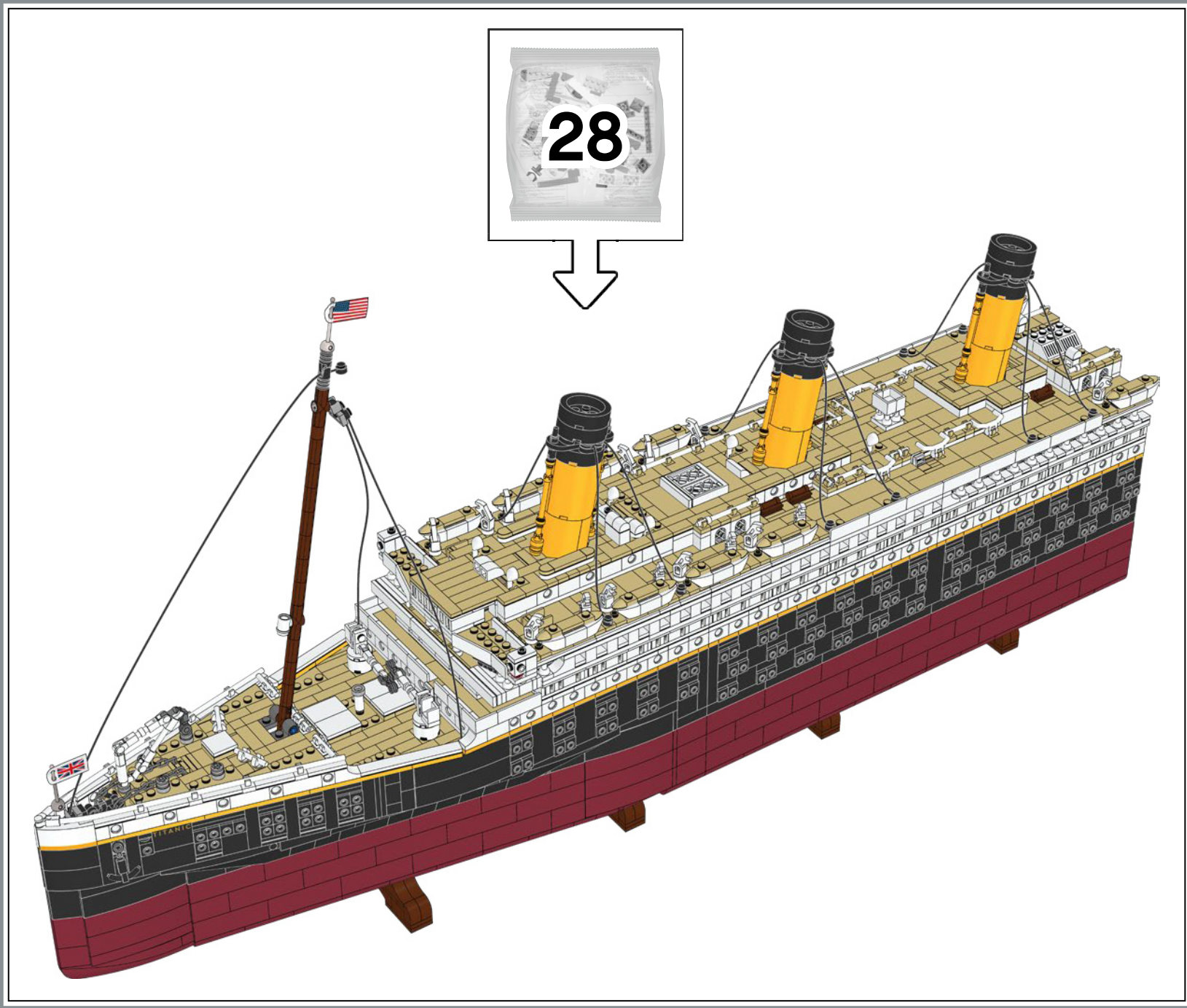


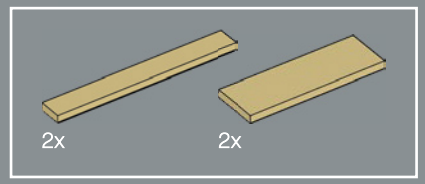
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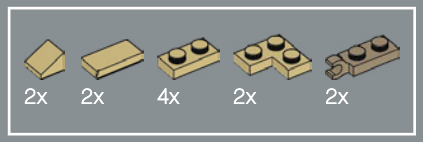
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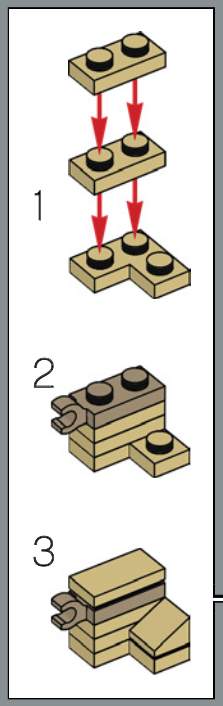

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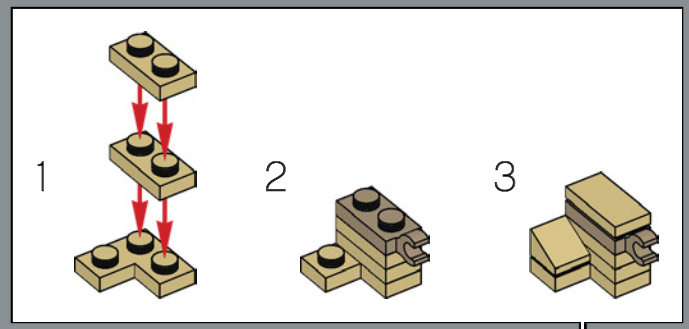


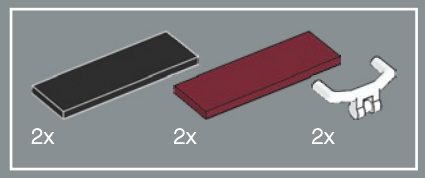
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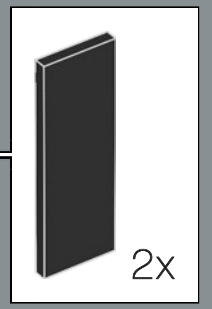
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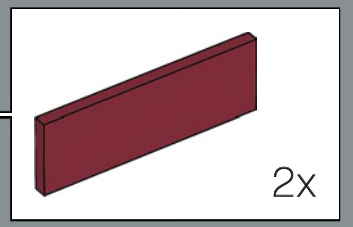


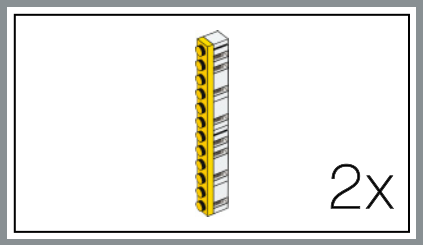


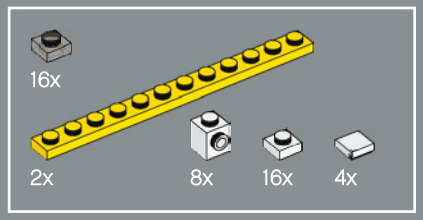


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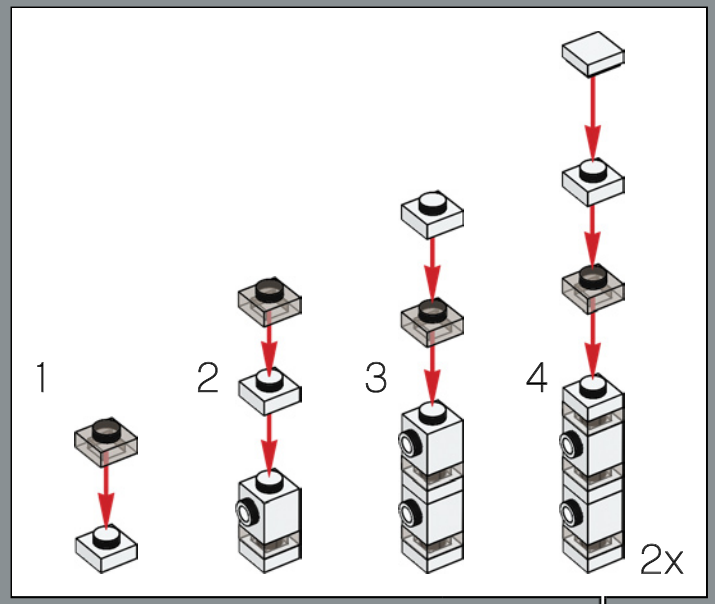


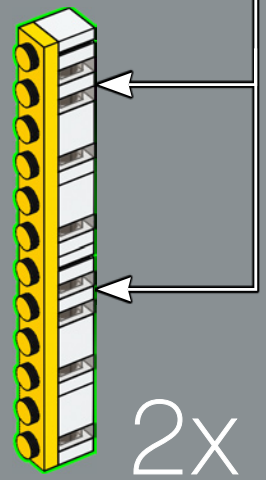






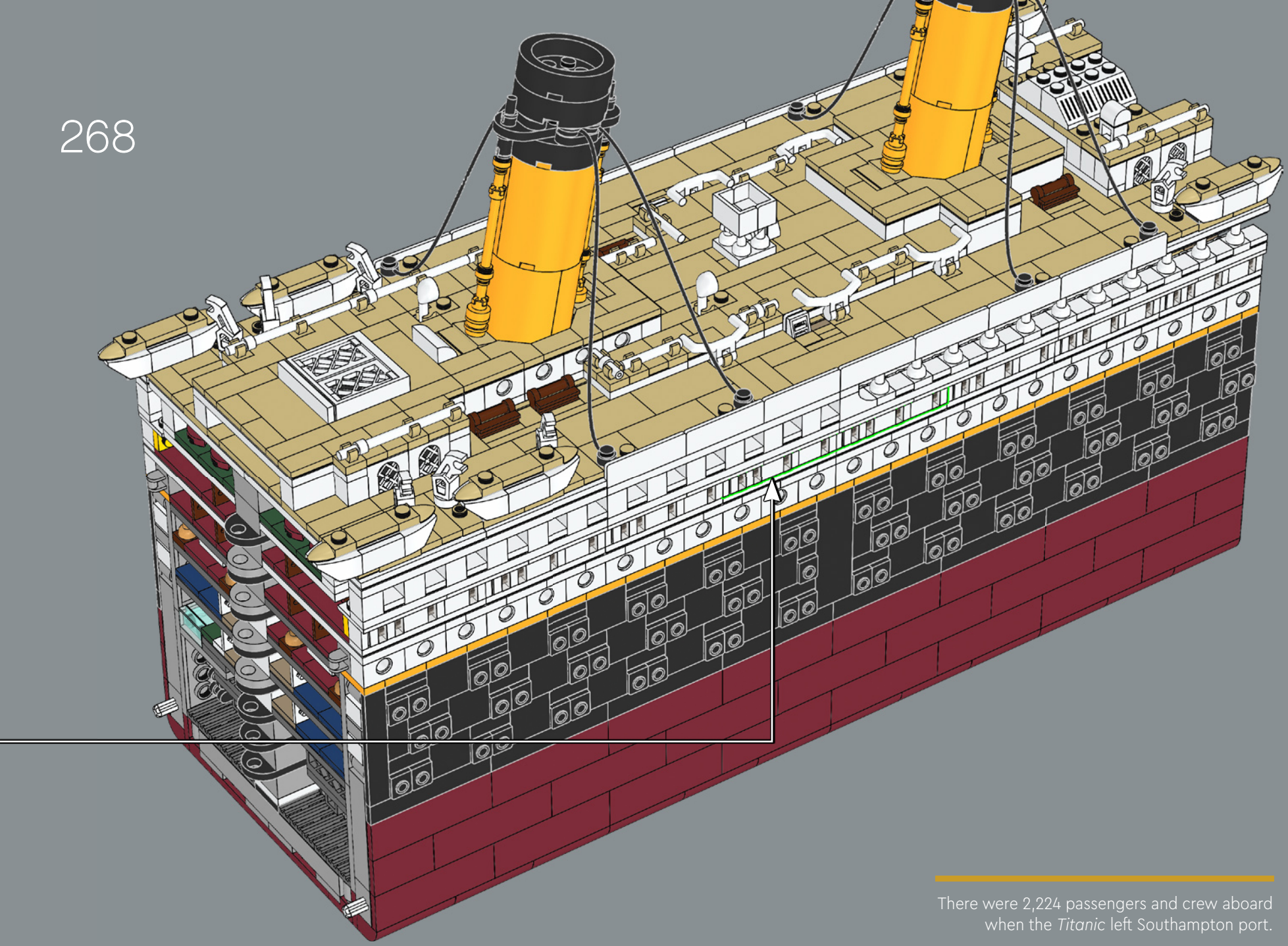
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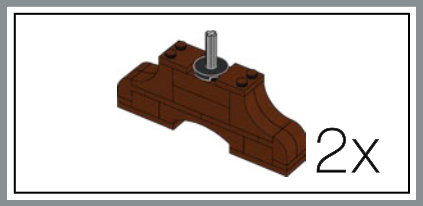


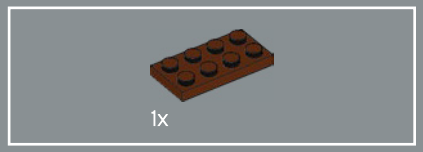
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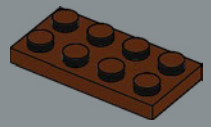


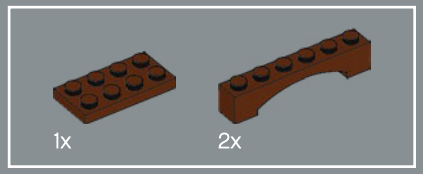
There were 2,224 passengers and crew aboard when the *Titanic* left Southampton port.



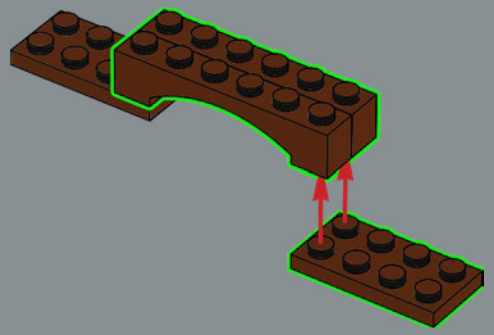


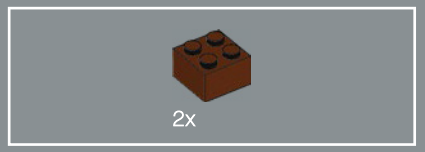
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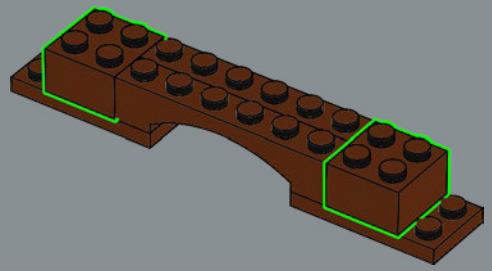


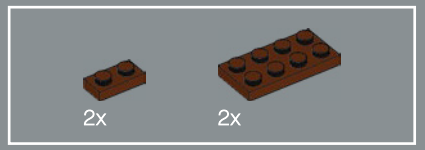
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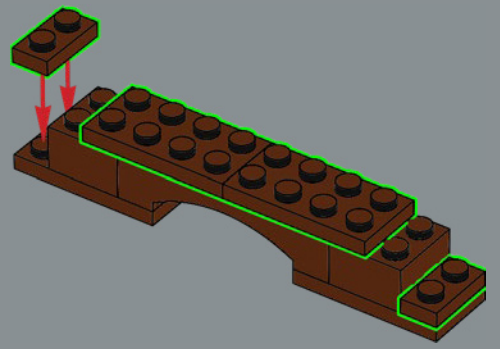


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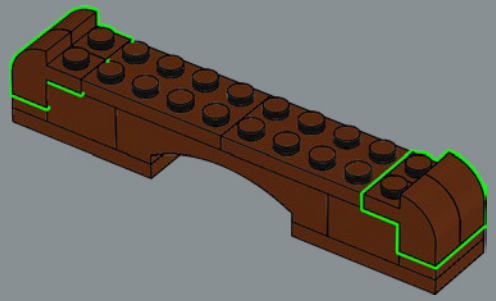


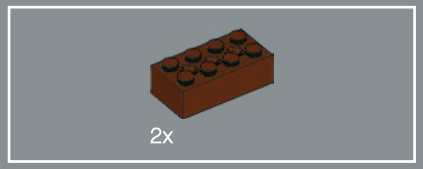
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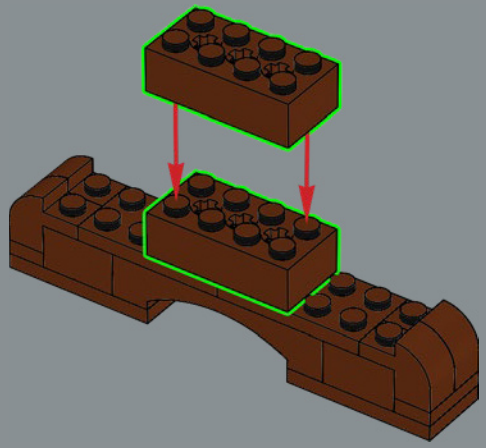


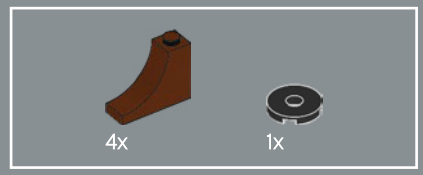
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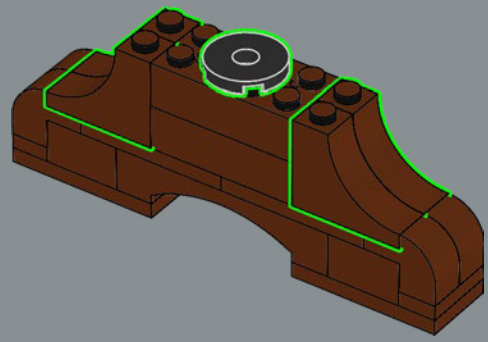


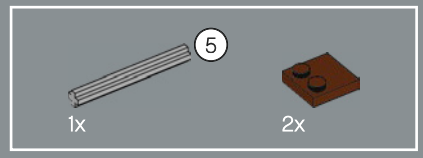
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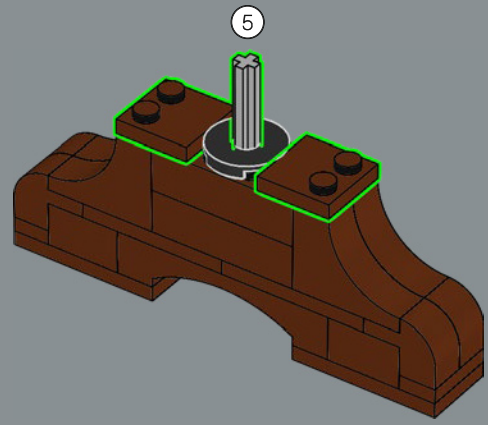


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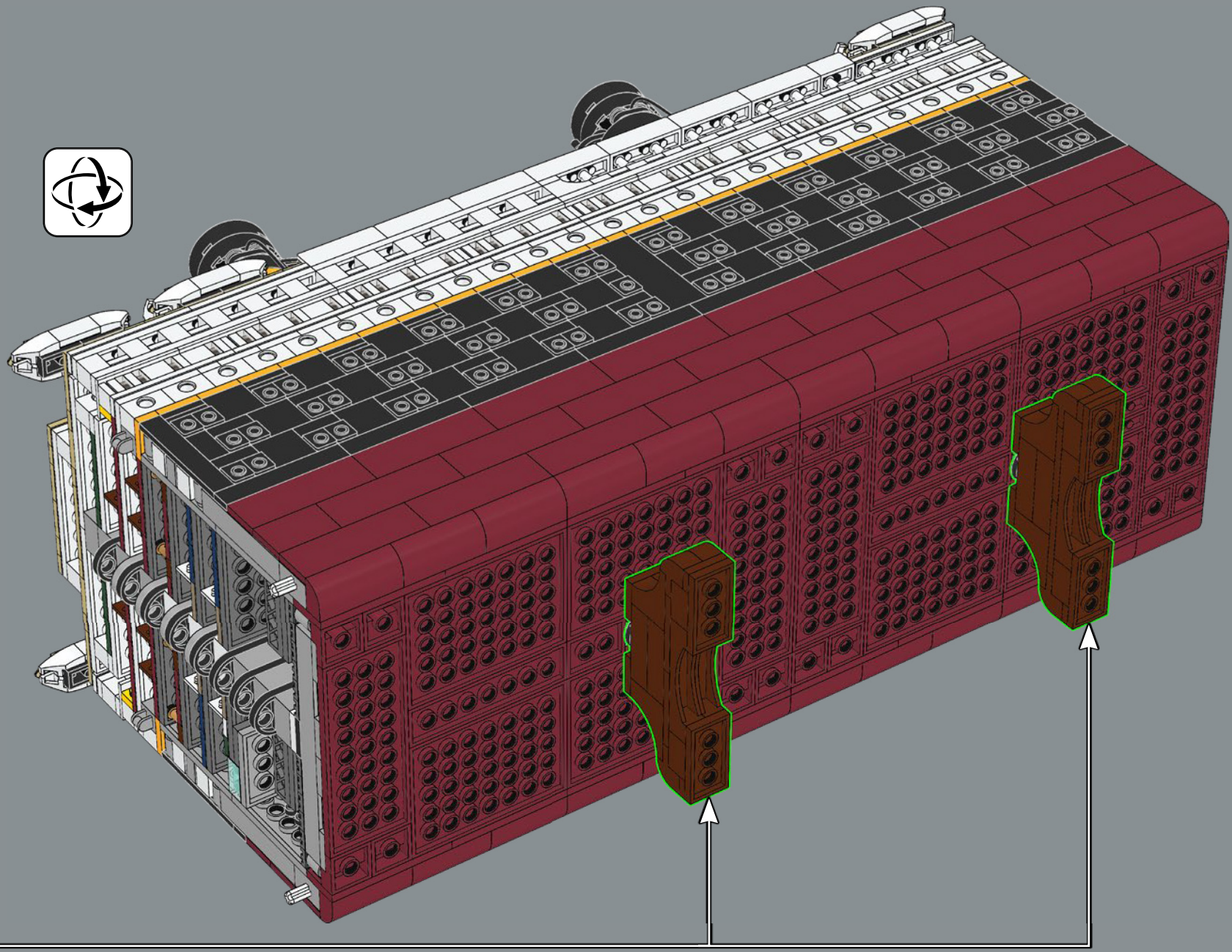
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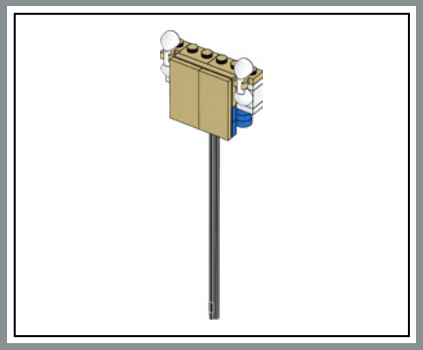


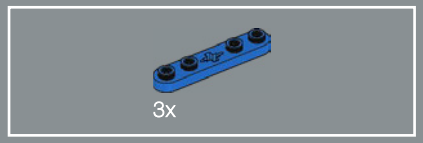
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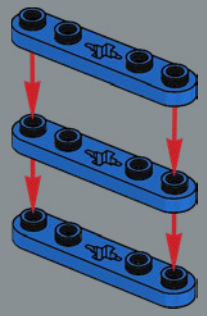
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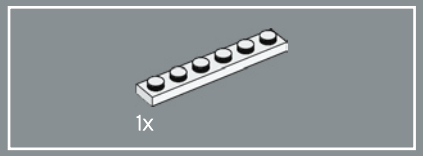




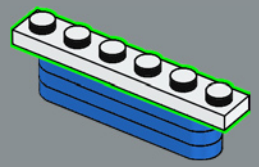


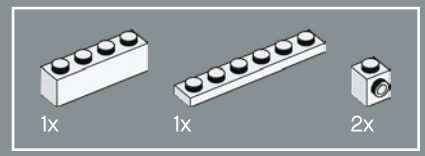
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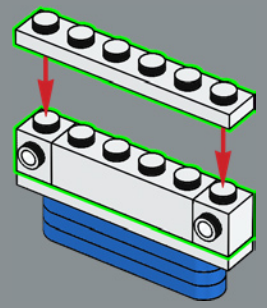


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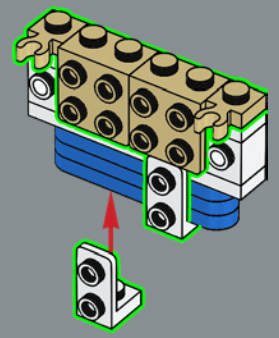


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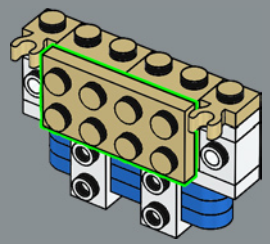


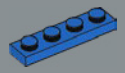
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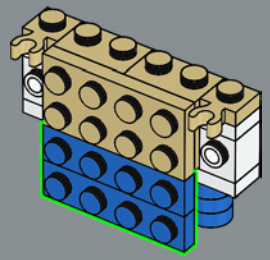


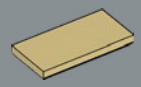
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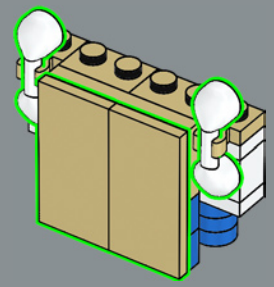
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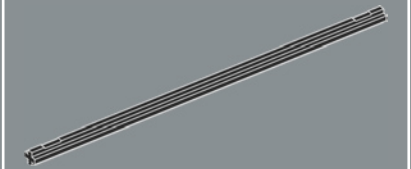




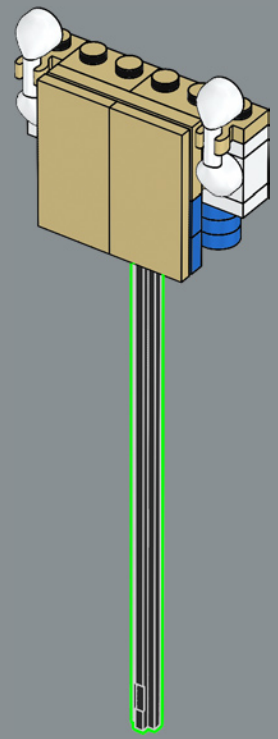


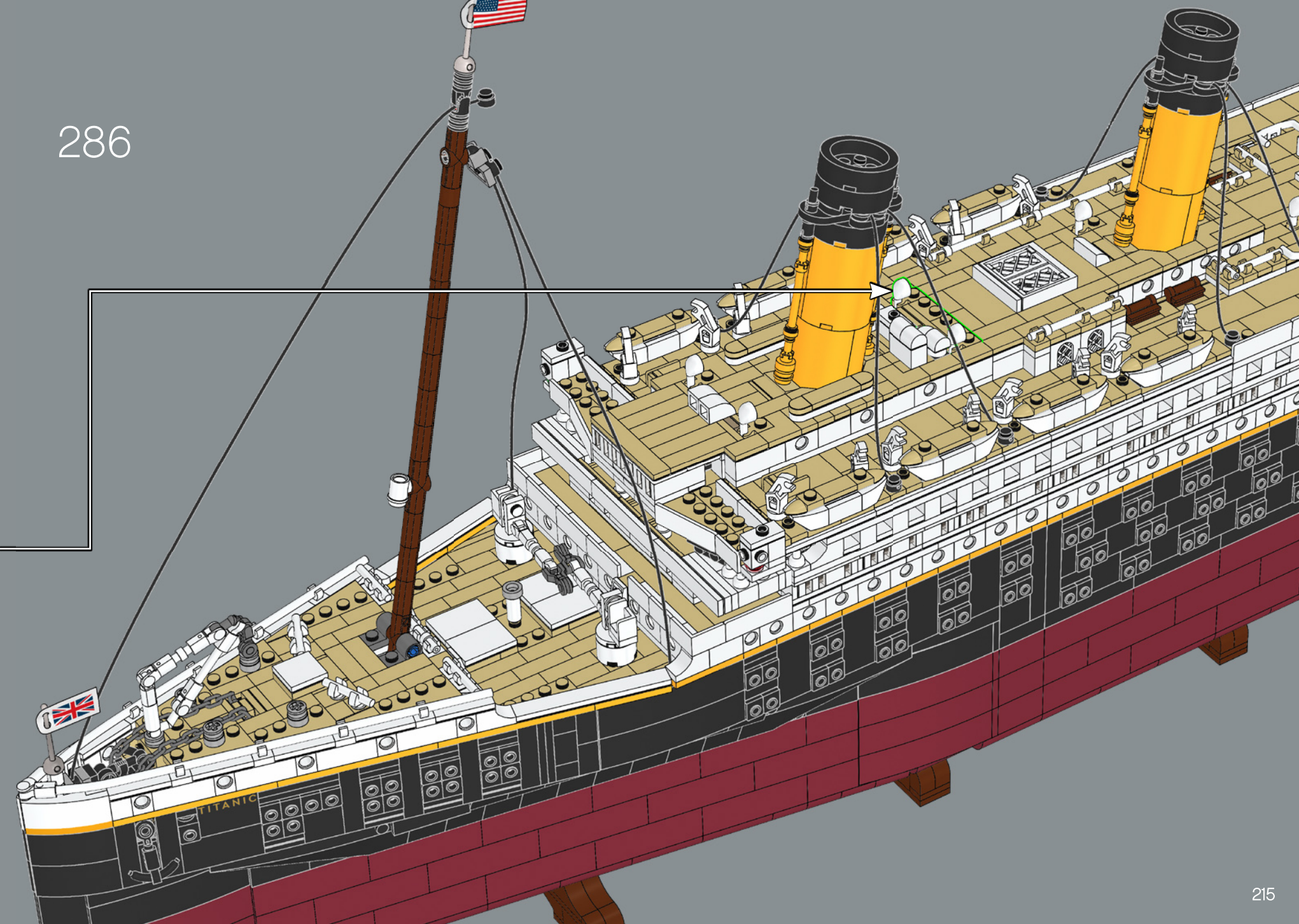
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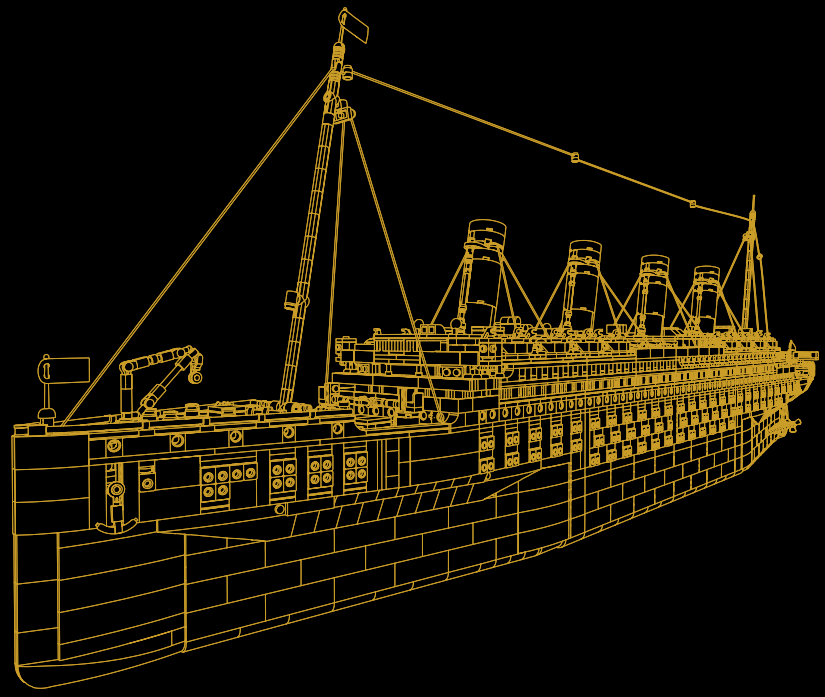




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TITANIC



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