

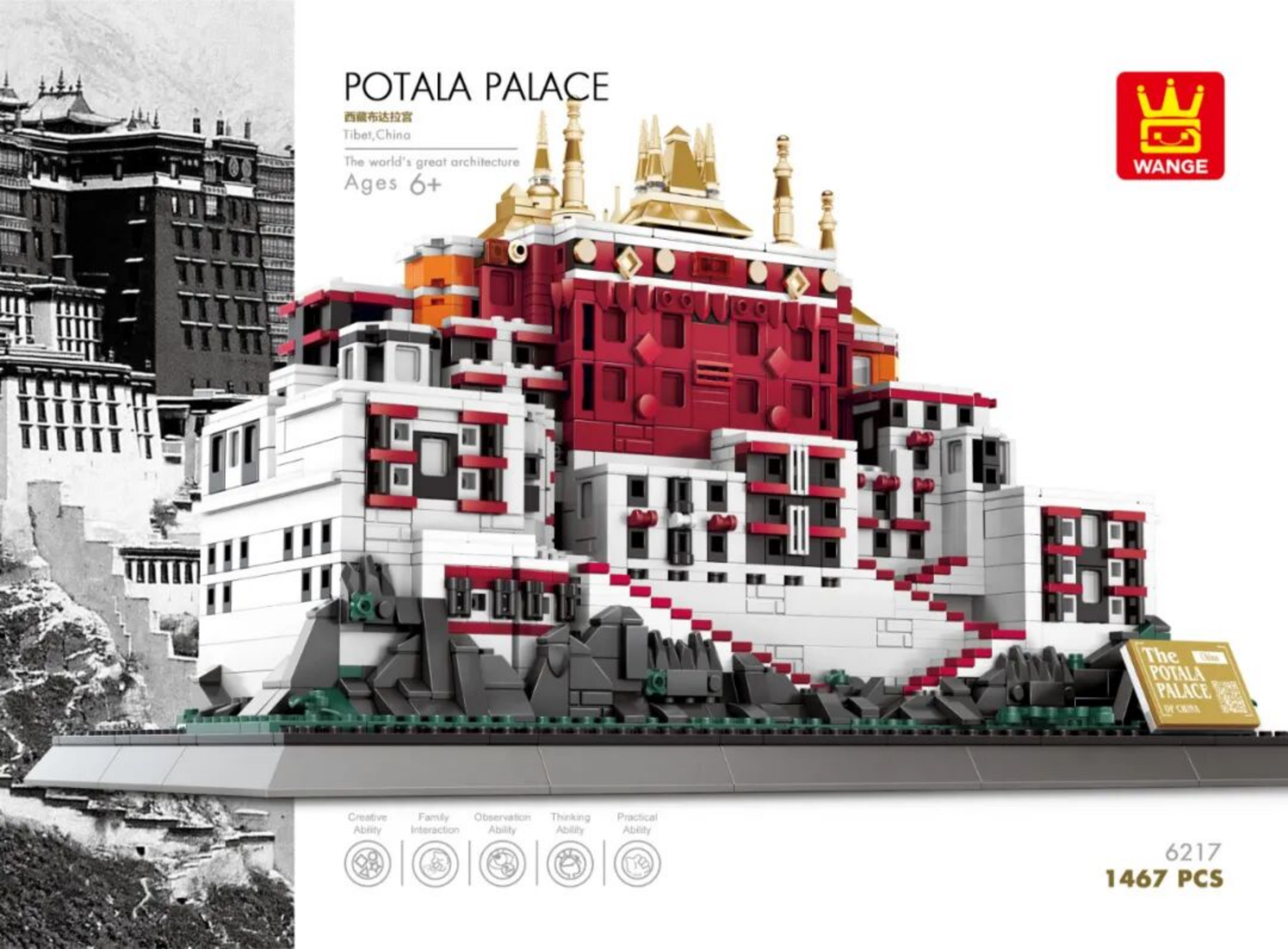
# POTALA PALACE

西藏布达拉宫

Tibet, China

The world's great architecture

Ages 6+



- Creative Ability
- Family Interaction
- Observation Ability
- Thinking Ability
- Practical Ability

6217  
1467 PCS



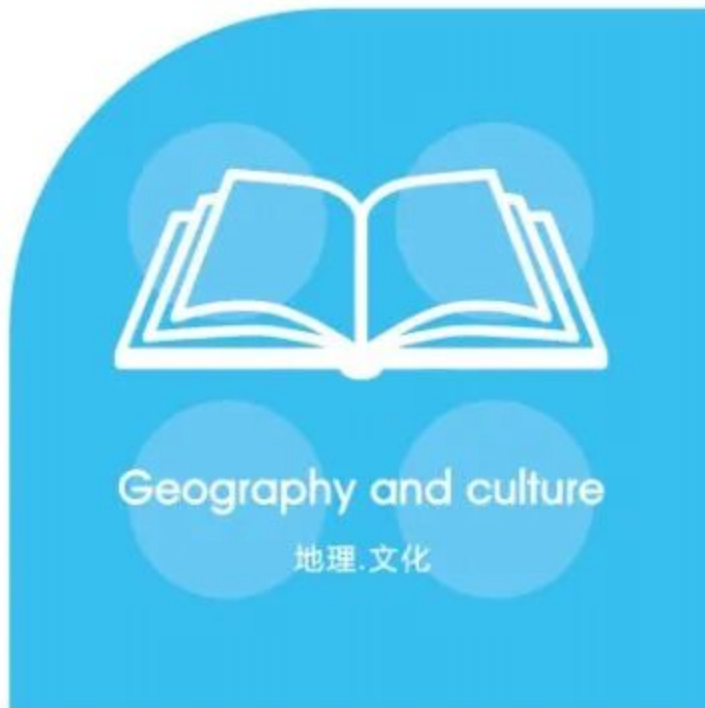
# Architecture

It will be a city...

这将构成一座城市...

# ABOUT THE PRODUCT

关于产品



## ARCHITECTURE

WANGE The world's great architect since 1991

# The Potala Palace



The Potala Palace is a dzong fortress in the city of Lhasa, in Tibet. It was the winter palace of the Dalai Lamas from 1649 to 1959, has been a museum since then, and is a World Heritage Site since 1994.

# The Potala Palace



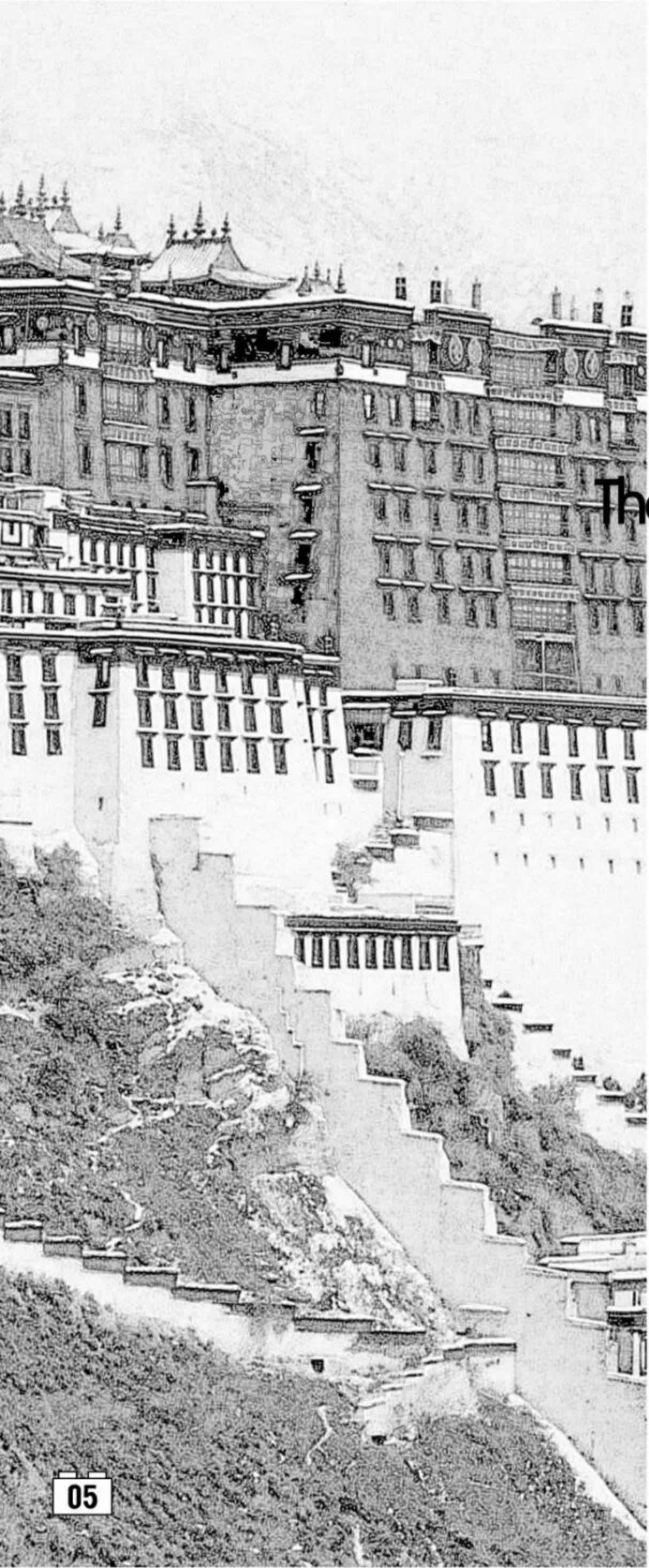
## Geography and culture

地理·文化



The palace is named after Mount Potalaka, the mythical abode of the bodhisattva Avalokiteśvara. Tradition has it that the three main hills of Lhasa represent the "Three Protectors of Tibet."





布达拉宫

# The Potala Palace ■

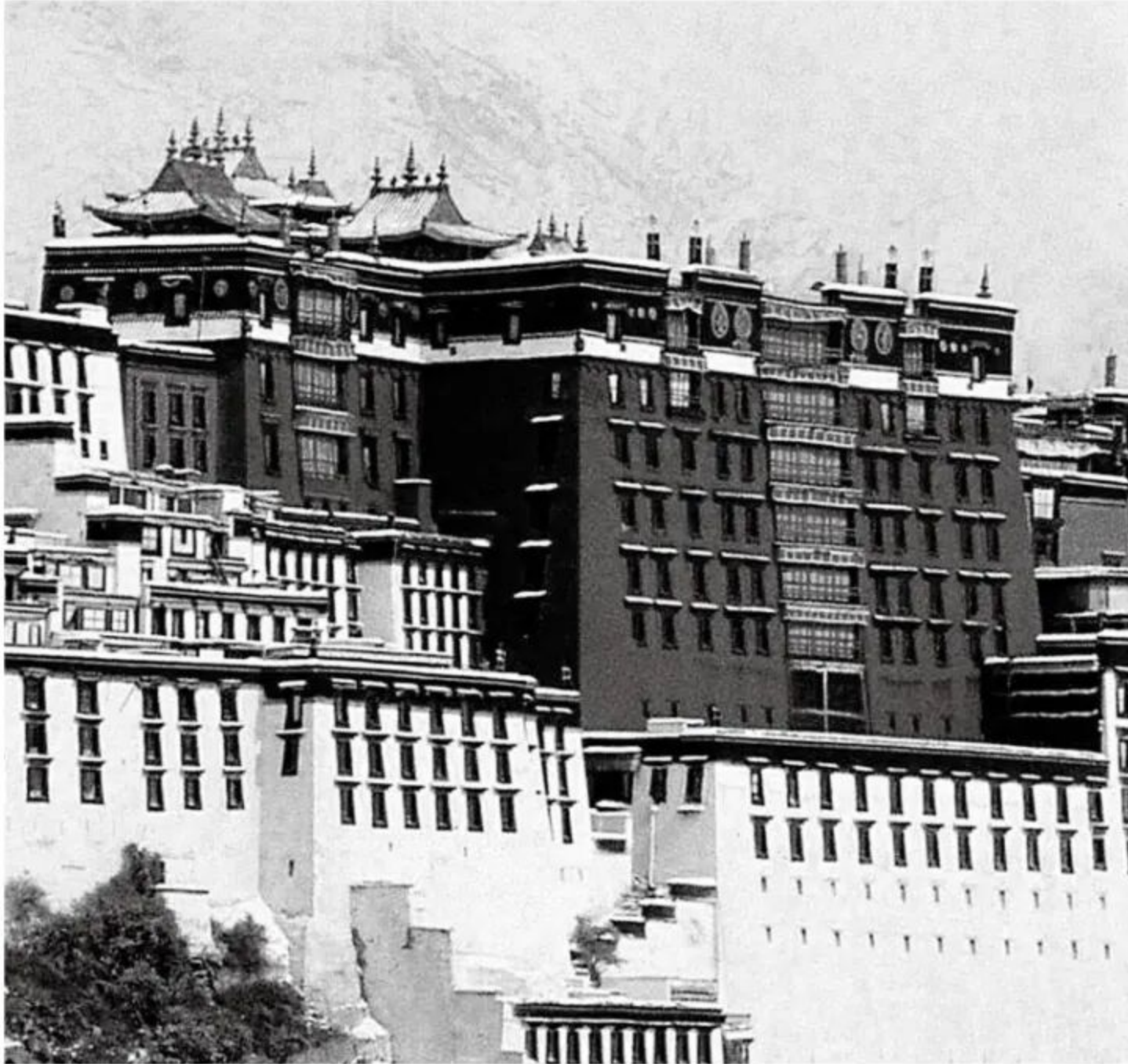
China

The contents of this chapter refer to the Wikipedia website.

本章内容参考维基百科网站，更多资讯可自行查阅。

The world's great architecture

# About The Building



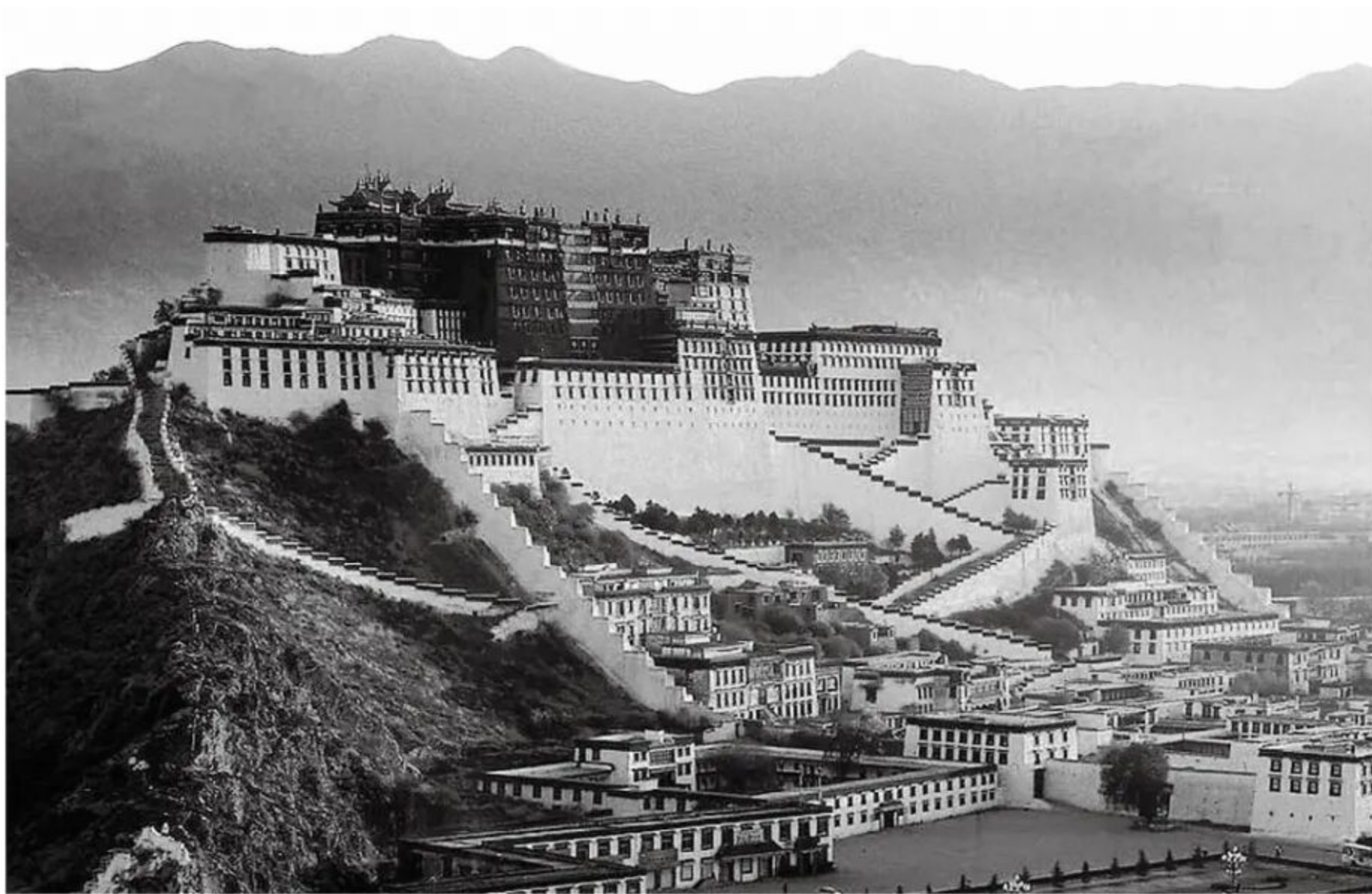
**The Potala Palace** is a dzong fortress in the city of Lhasa, in Tibet. It was the winter palace of the Dalai Lamas from 1649 to 1959, has been a museum since then, and is a World Heritage Site since 1994.

The palace is named after Mount Potalaka, the mythical abode of the bodhisattva Avalokiteśvara. The 5th Dalai Lama started its construction in 1645 after one of his spiritual advisers, Konchog Chopel (died 1646), pointed out that the site was ideal as a seat of government, situated as it is between Drepung and Sera monasteries and the old city of Lhasa. It may overlay the remains of an earlier fortress called the White or Red Palace on the site, built by Songtsen Gampo in 637.



## History of Potala Palace

The site on which the Potala Palace rises is built over a palace erected by Songtsen Gampo on the Red Hill. The Potala contains two chapels on its northwest corner that conserve parts of the original building. One is the Phakpa Lhakhang, the other the Chogyel Drupuk, a recessed cavern identified as Songtsen Gampo's meditation cave. Lozang Gyatso, the Great Fifth Dalai Lama, started the construction of the modern Potala Palace in 1645 after one of his spiritual advisers, Konchog Chopel (died 1646), pointed out that the site was ideal as a seat of government, situated as it is between Drepung and Sera monasteries and the old city of Lhasa.



## 历史沿革

“布达拉”或译“普陀珞珈”，为梵文“Potalaka”之音译，意为“小白花树”、“光明海岛”等，佛教传说中为观世音菩萨的常住道场，原位于印度南部，浙江舟山的普陀山之名亦源于此。公元7世纪初，松赞干布统一西藏，定都拉萨，建立起强大的吐蕃政权。641年，他与尼泊尔塔库里王朝和中原唐王朝联姻，迎娶尺尊公主和文成公主，在玛布日山上修建了宫殿。因为松赞干布把观世音菩萨作为自己的本尊佛，所以就用佛经中菩萨的住地“布达拉”来给宫殿命名，称作“布达拉宫”。当时的布达拉宫有大小房屋一千间，但是在赤松德赞统治时期遭遇雷火烧毁了一部分。后来在吐蕃王朝灭亡时，宫殿也几乎全部被毁，只留下了两座佛堂免于战火。此后随着西藏的政治中心移至萨迦，布达拉宫也一直处于破败之中。

# Force Balance

受力平衡

$$F = G \frac{m_1 m_2}{d^2}$$

$$\sin^2 a + \cos^2 a = 1$$



Creation and thinking

创作·思考

# Special parts

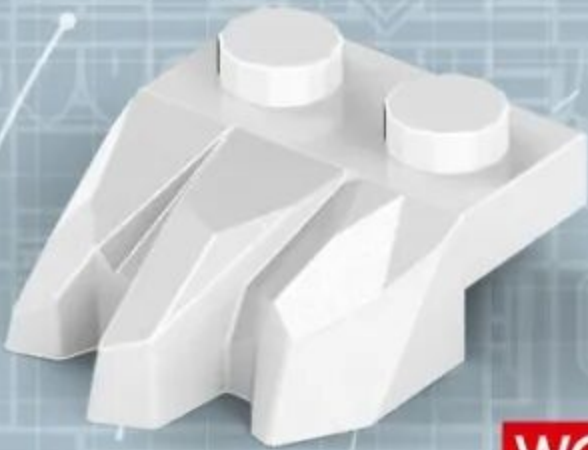
特殊零件的开发利用

$$S=4\pi \cdot r^2$$



**WG1094**  
高2孔直角

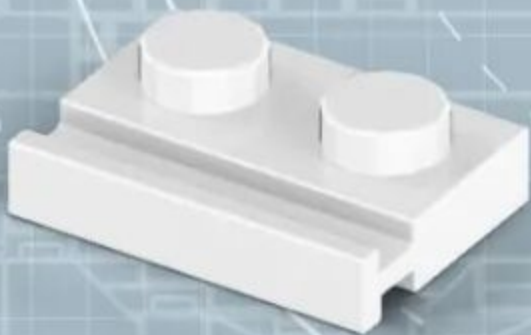
$$a^2+b^2=c^2$$



**WG1254**  
岩块



**WG1210**  
无孔斜角



**WG1087**  
矮2孔边



**WG541**  
双筒望远镜

$$\sin^2 a + \cos^2 a = 1$$



features and functions

特点.功能

# Main Color Matching

配色方案



Pantone Black 6C



Pantone 7427C



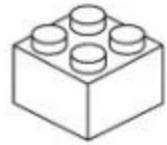
Pantone 431C



Pantone 7550C



Pantone 3435C



White



## Color matching

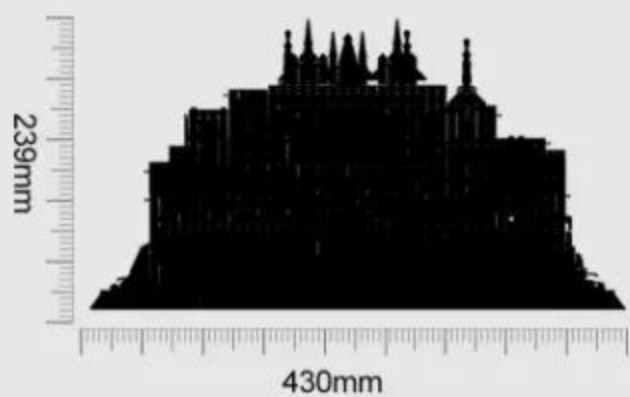
Adopting 3 main colors, red, white and golden as the main color, the more reasonable and bold color matching on the original building, making the product more atmospheric and the whole design is more reasonable.

# The Potala Palace

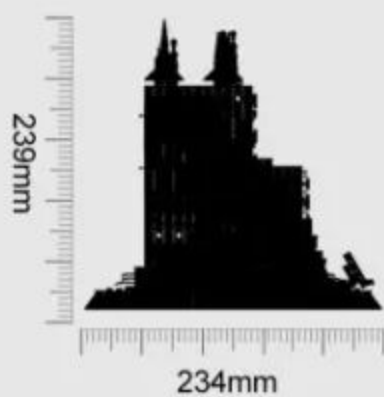
布达拉宫



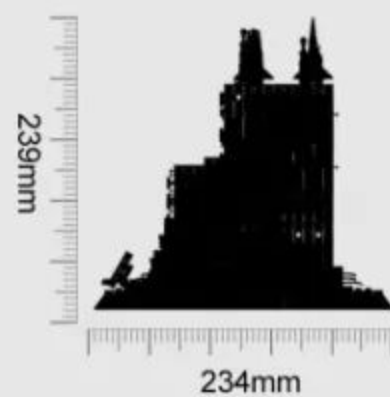
Front



Left



Back

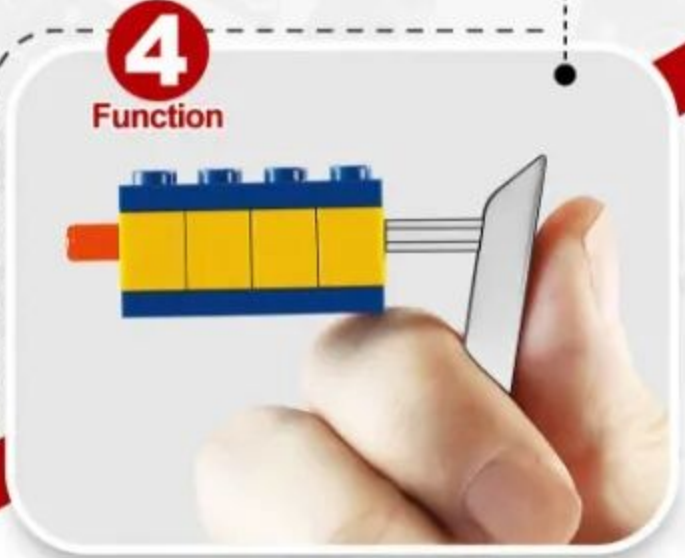
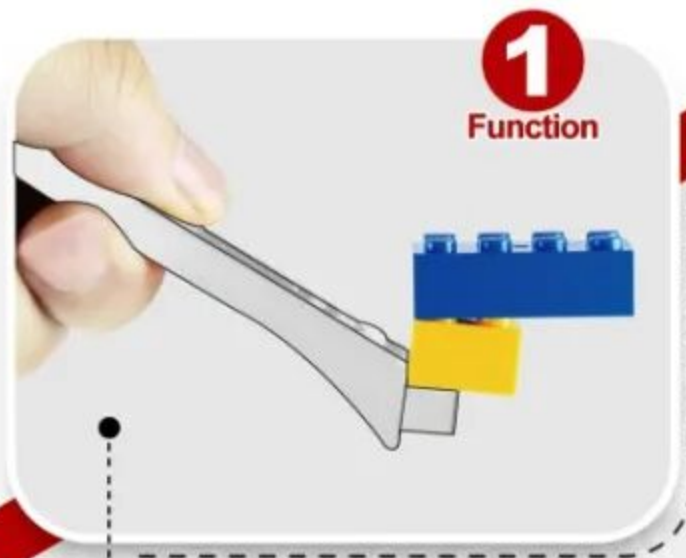


Product Size:430X239x234mm



# Instructions For Use

积木起件器使用说明  
Brickseparator



4 ways to make installation easier  
让安装更简单



- First open the product packaging according to the instructions.

按指导用正确方式拆解产品外包装。



- Summarize all parts to count the number of familiar accessories.

对照说明书清单确认积木包数量与积木数量。



- Arranging all accessories by color helps to quickly install the product.

把确认好的积木以类型、颜色进行分类排好以便安装。



- Carefully install the product and learn about building.

按说明书步骤拼装并完成你的积木模型。

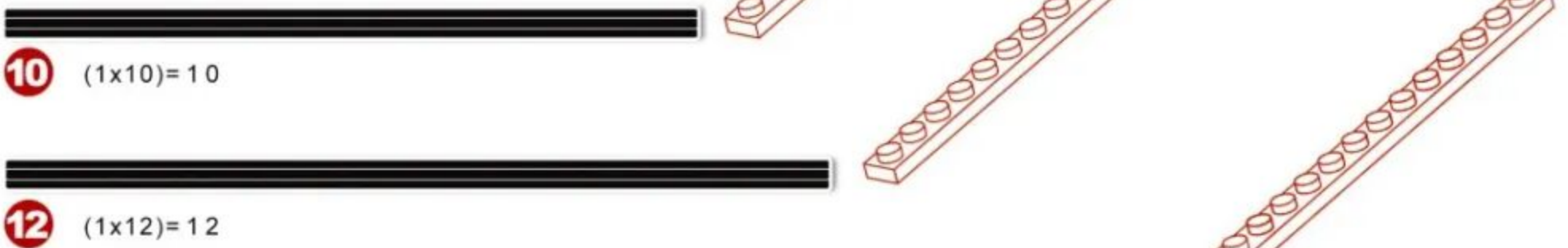
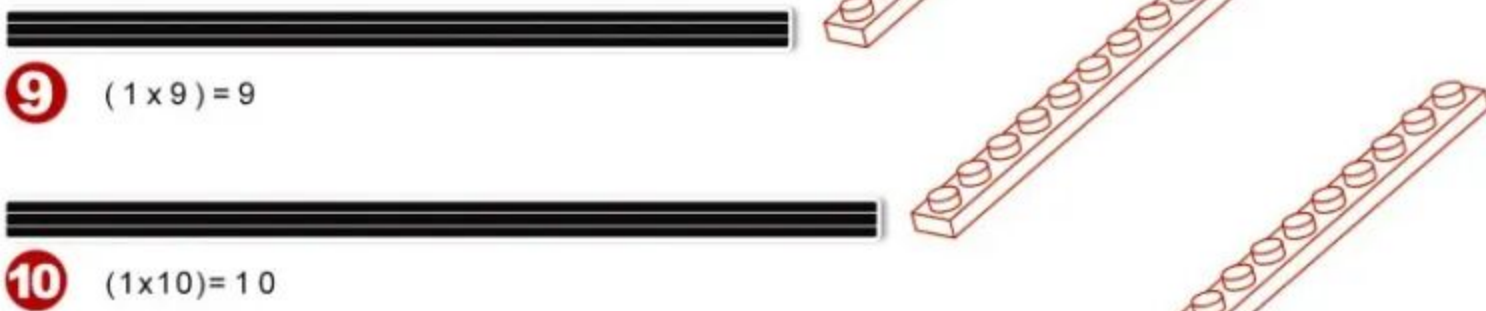
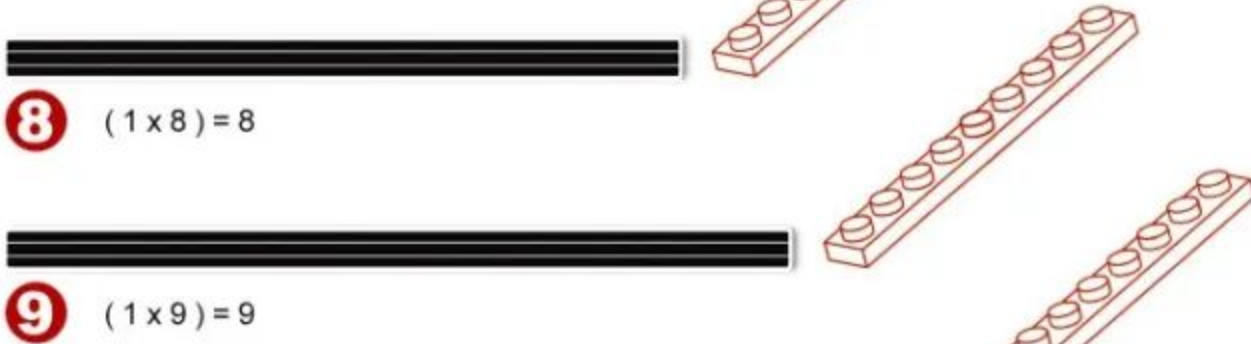
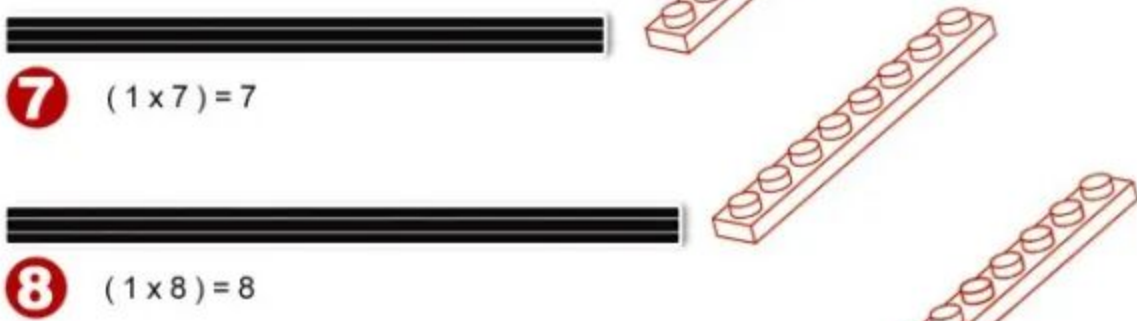
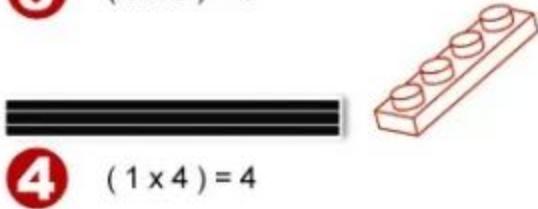
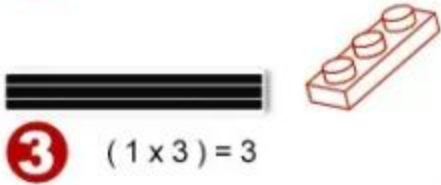
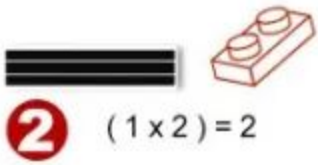


# 1:1 Physical Reference Table

十字棒配件1:1尺寸参照表

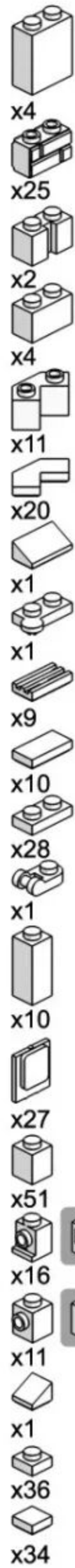
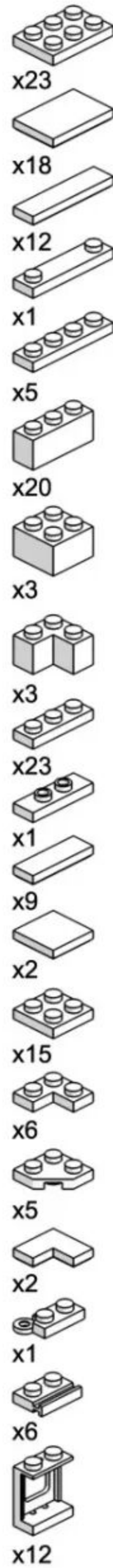
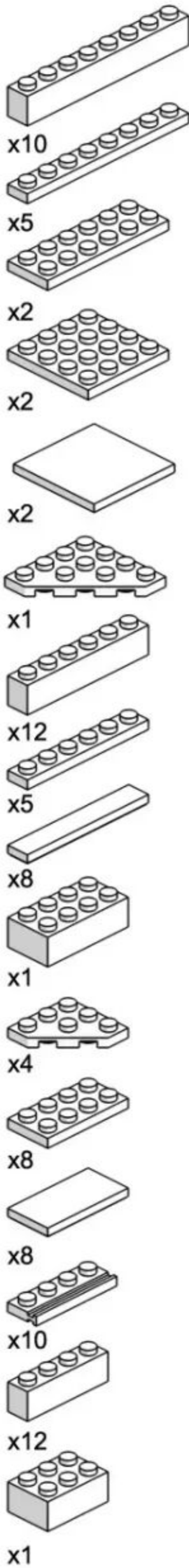
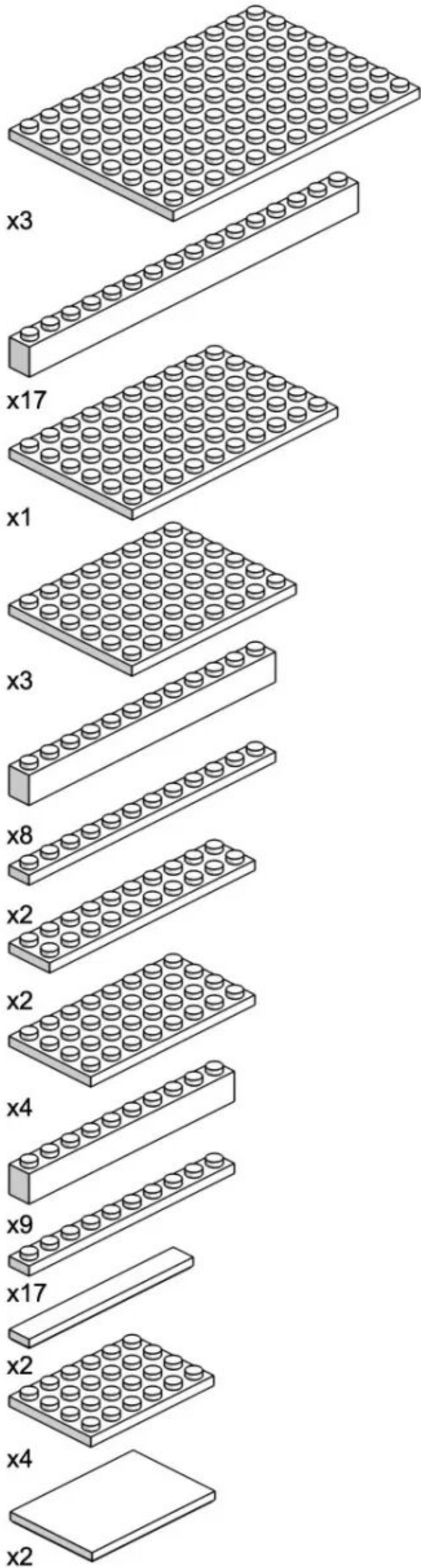


Instructions For Use  
让安装更简单



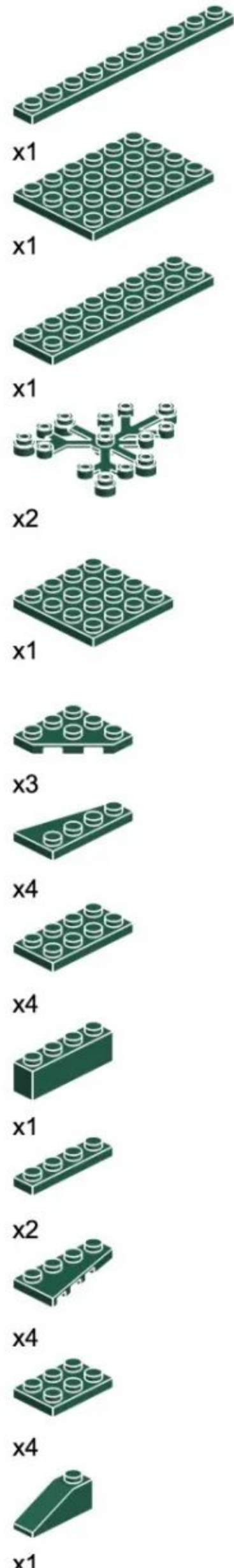
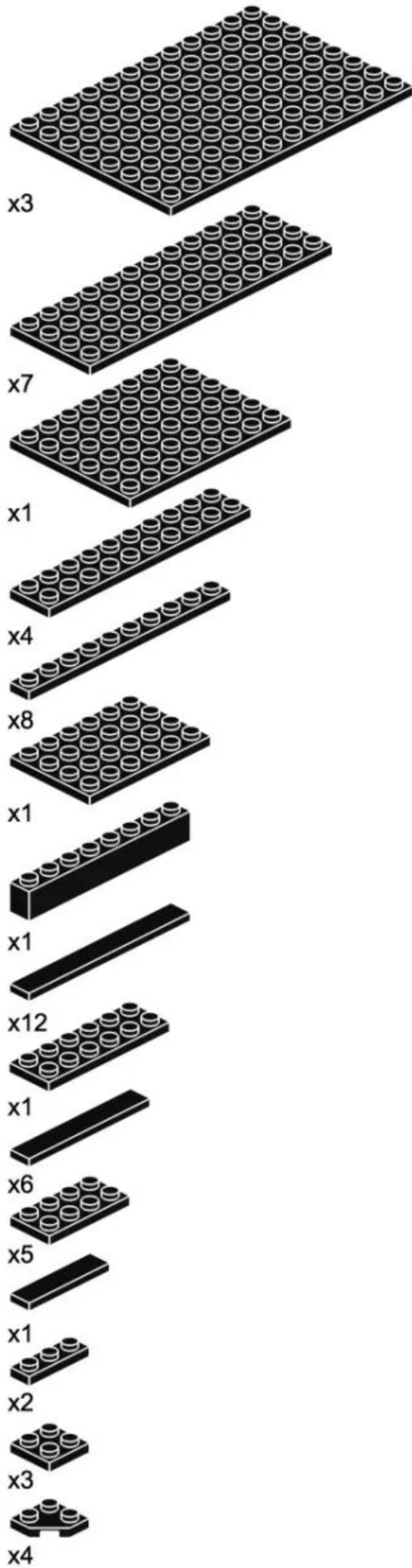
# PARTS LIST

配件清单



# PARTS LIST

配件清单



产品有增补件请以实物为准  
If product has additional parts, please in kind prevail.



# PARTS LIST

配件清单



x3



x6



x1



x1



x16



x2



x3



x3



x4



x6



x5



x2



x3



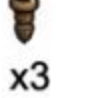
x9



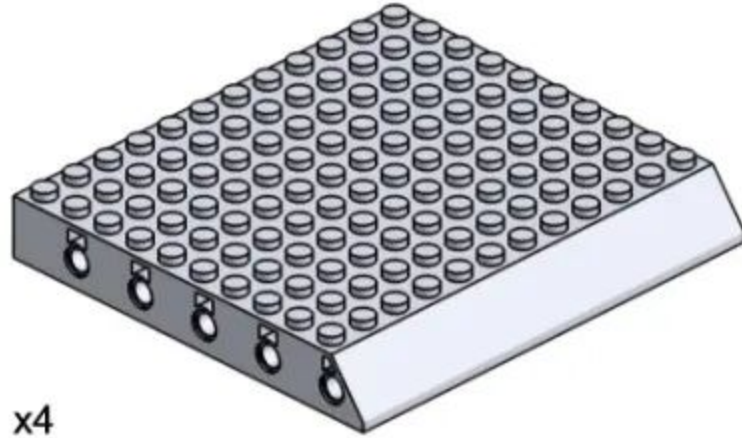
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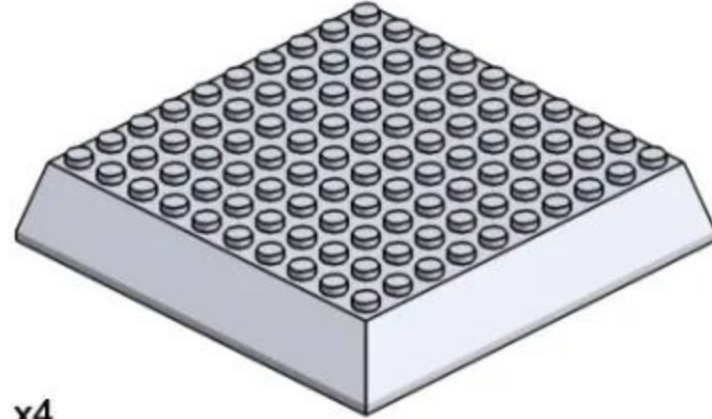
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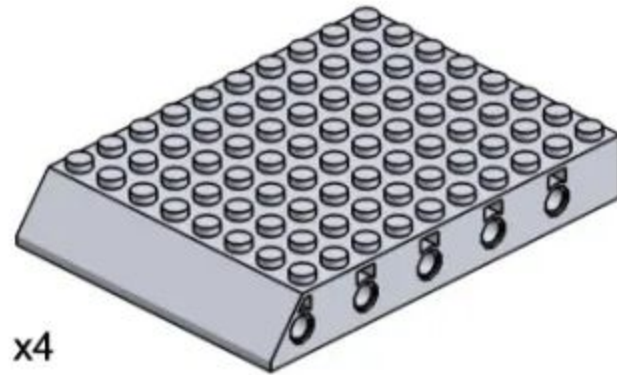
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x4



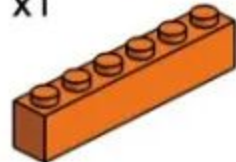
x4



x4



x1



x2



x1



x9



x3

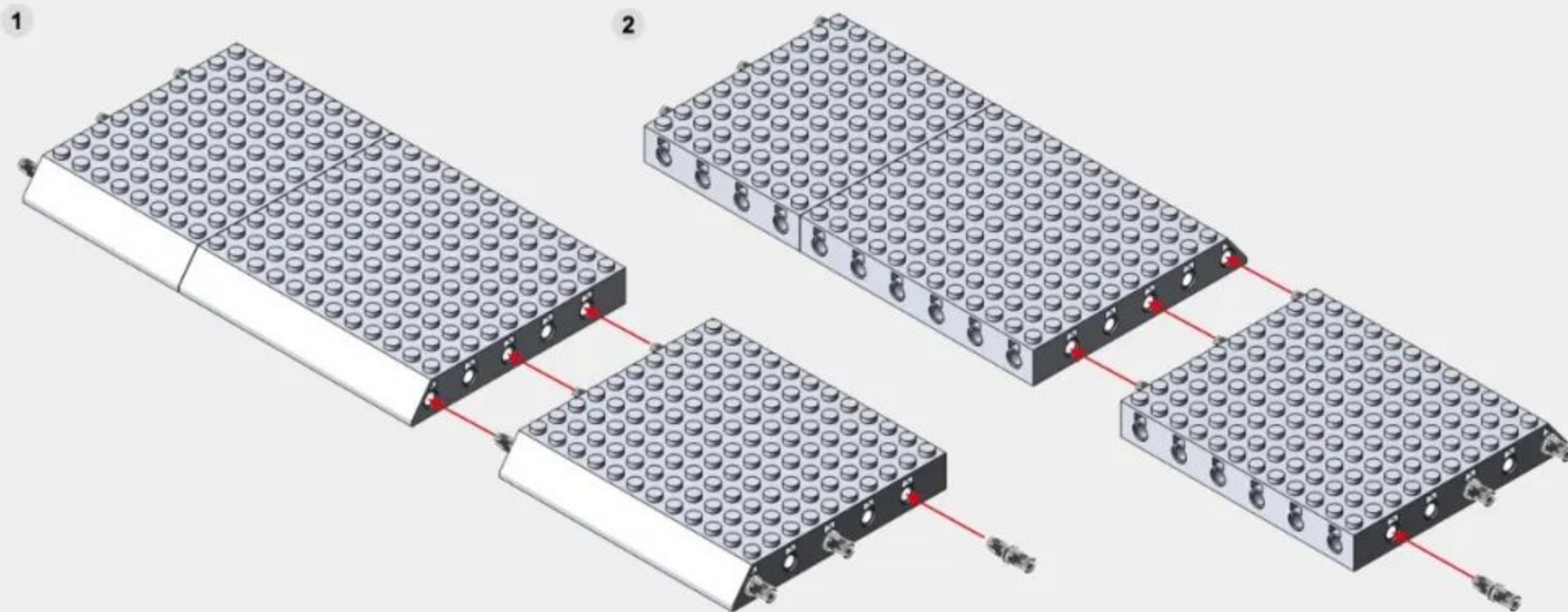
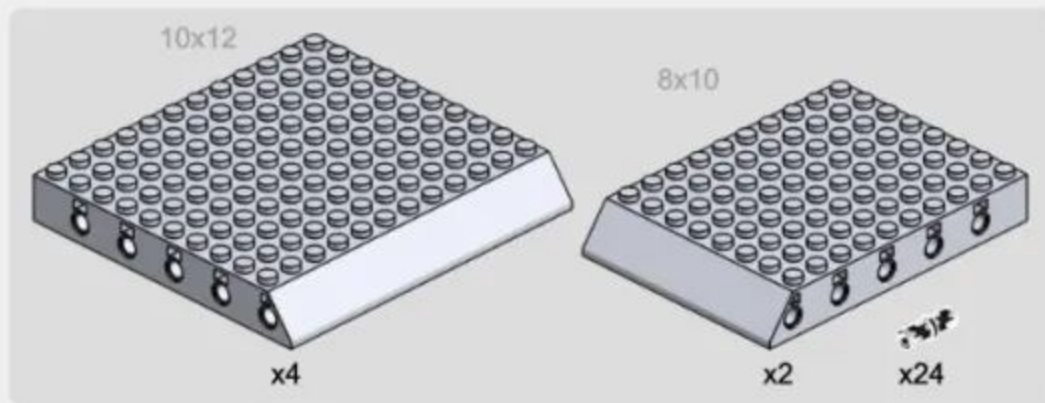
产品有增补件请以实物为准

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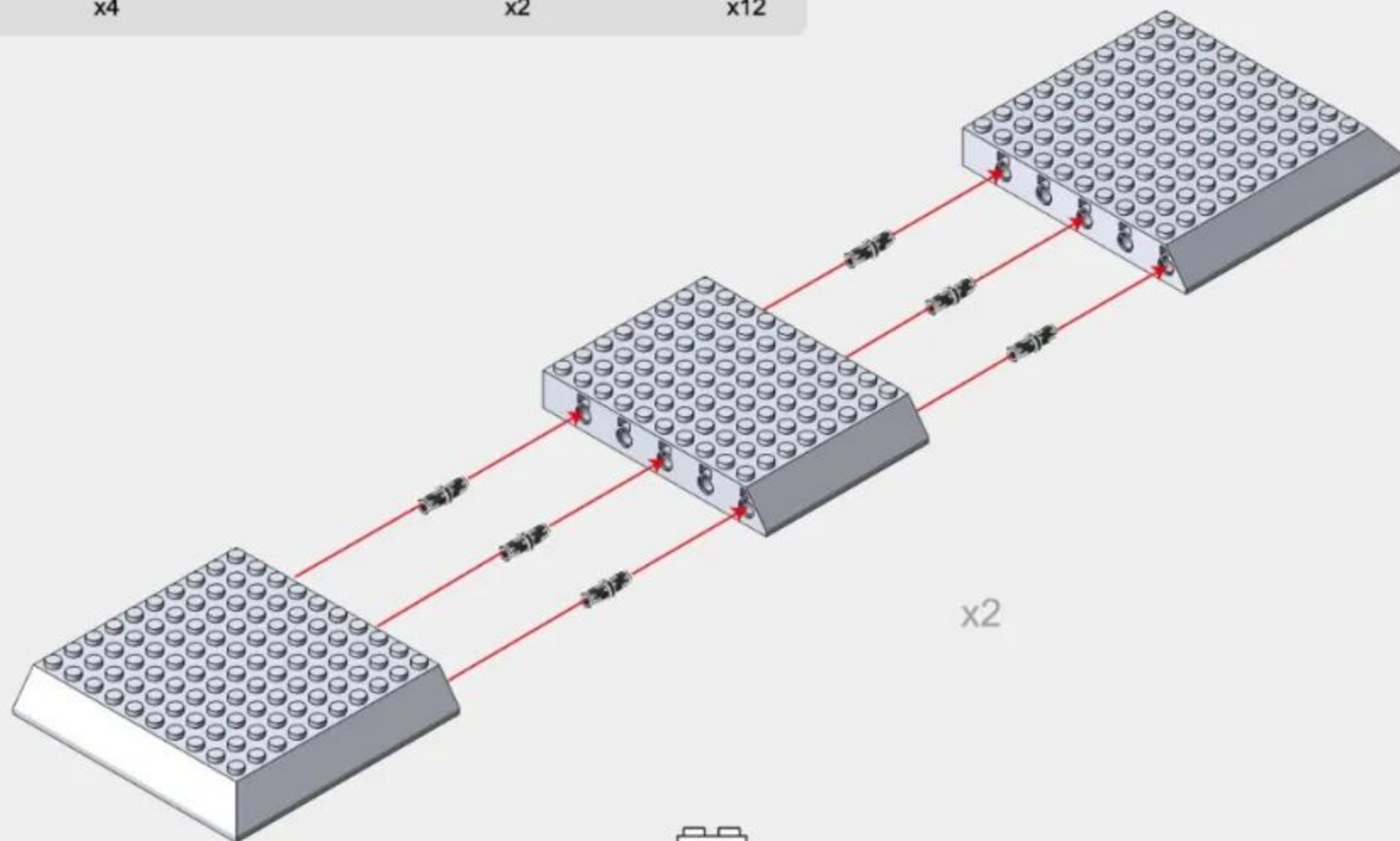
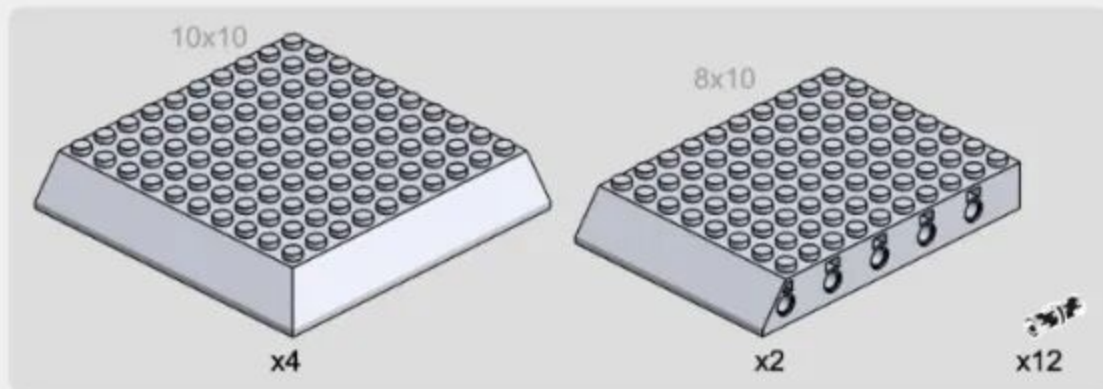


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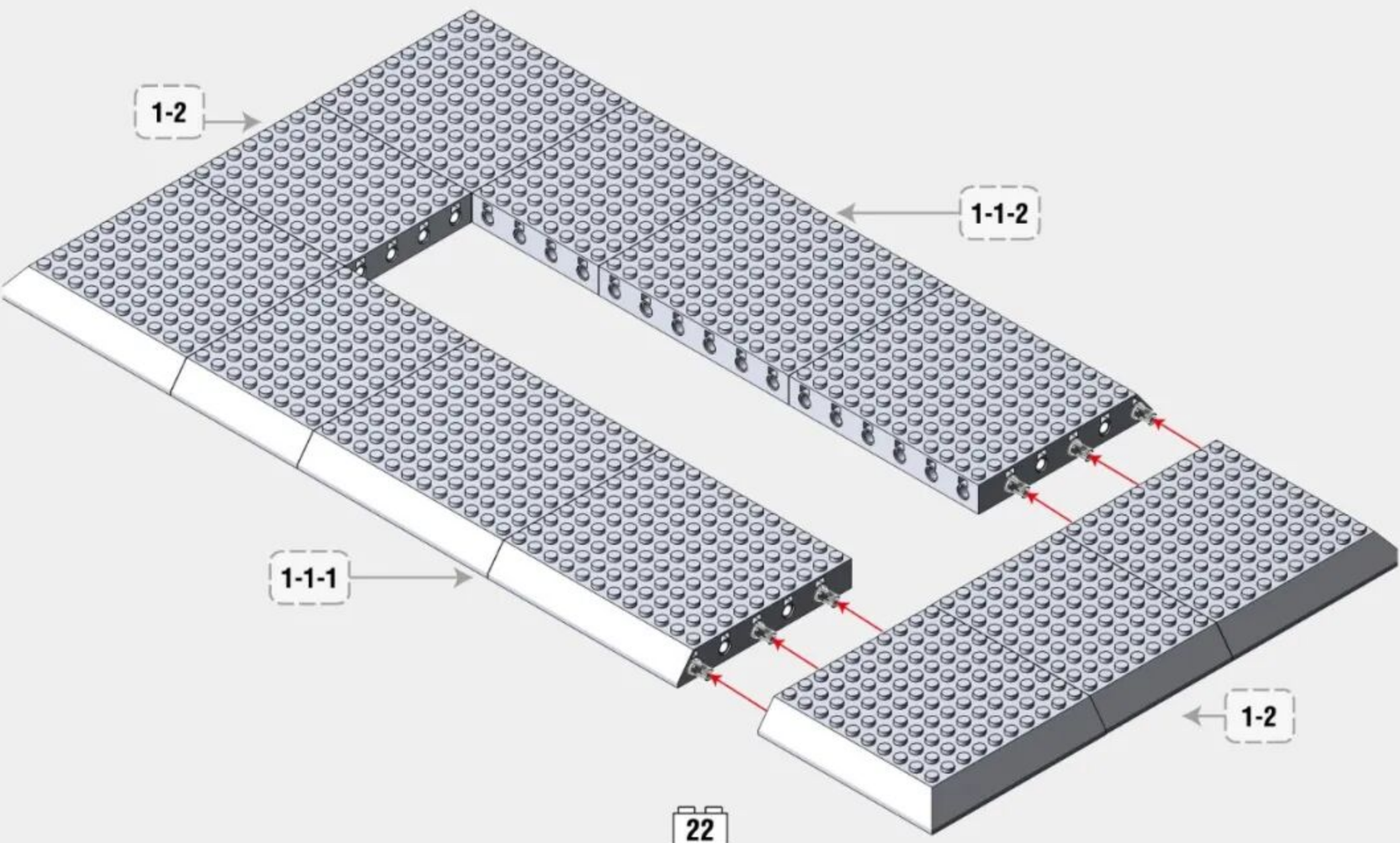
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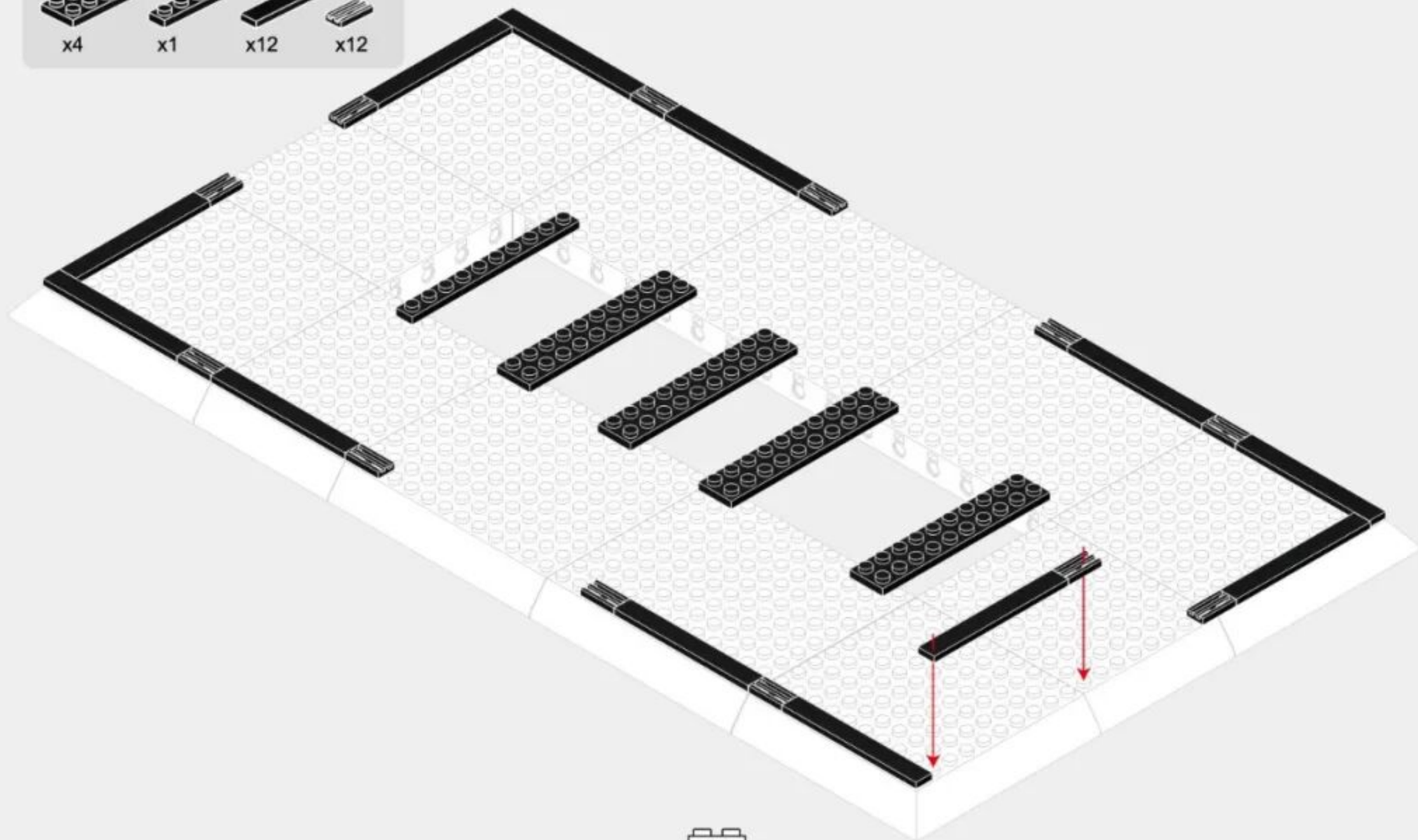
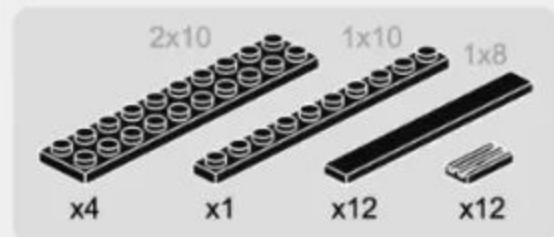
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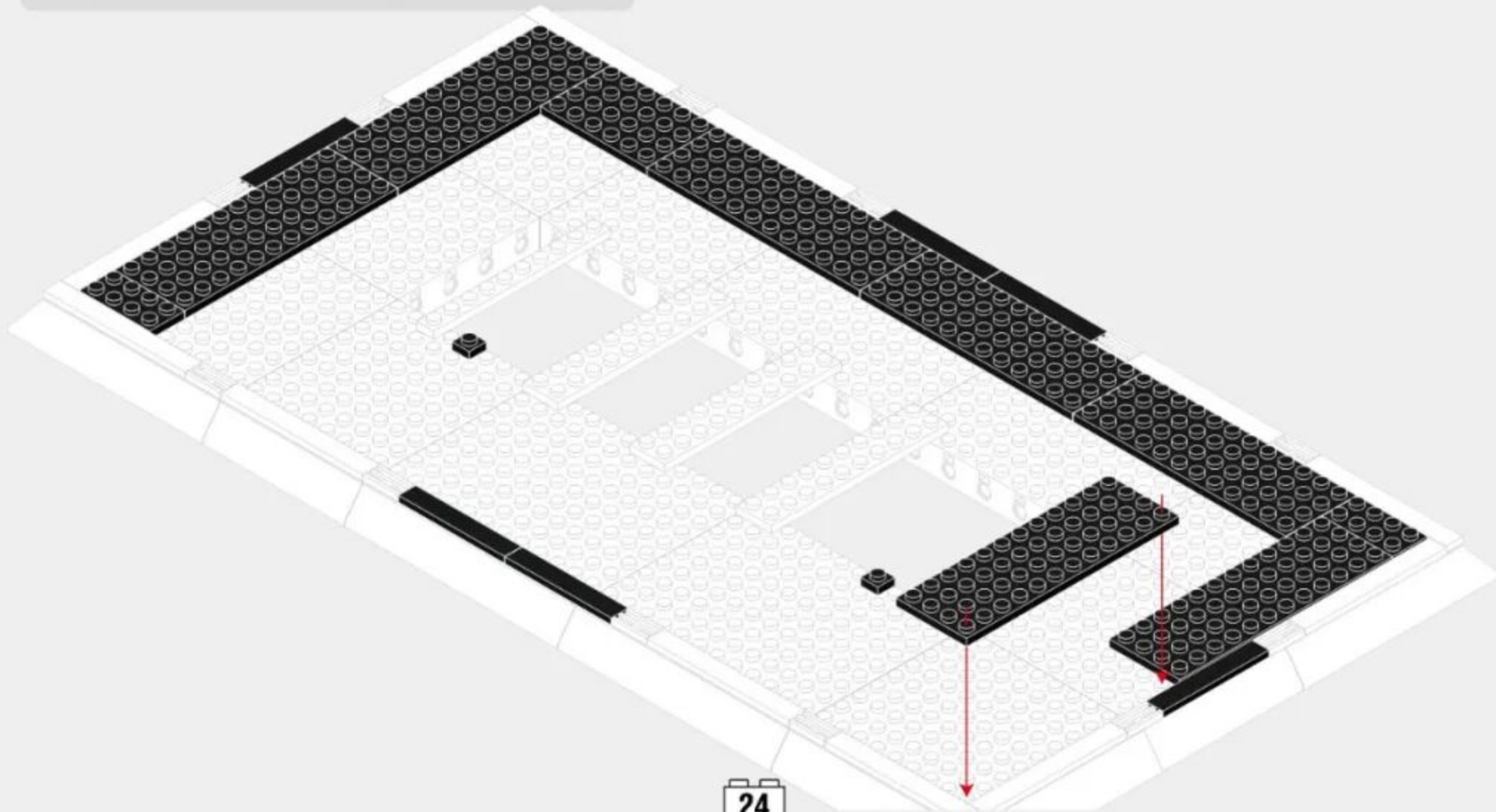
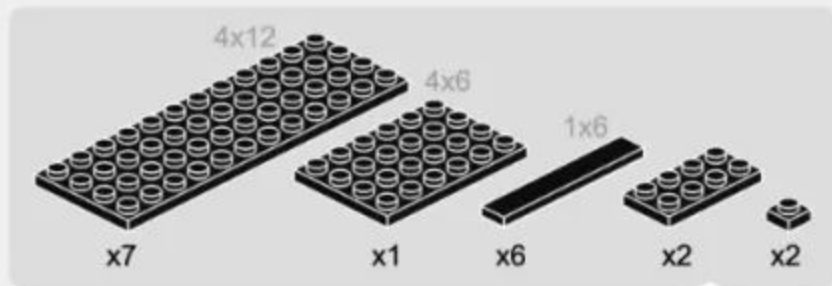
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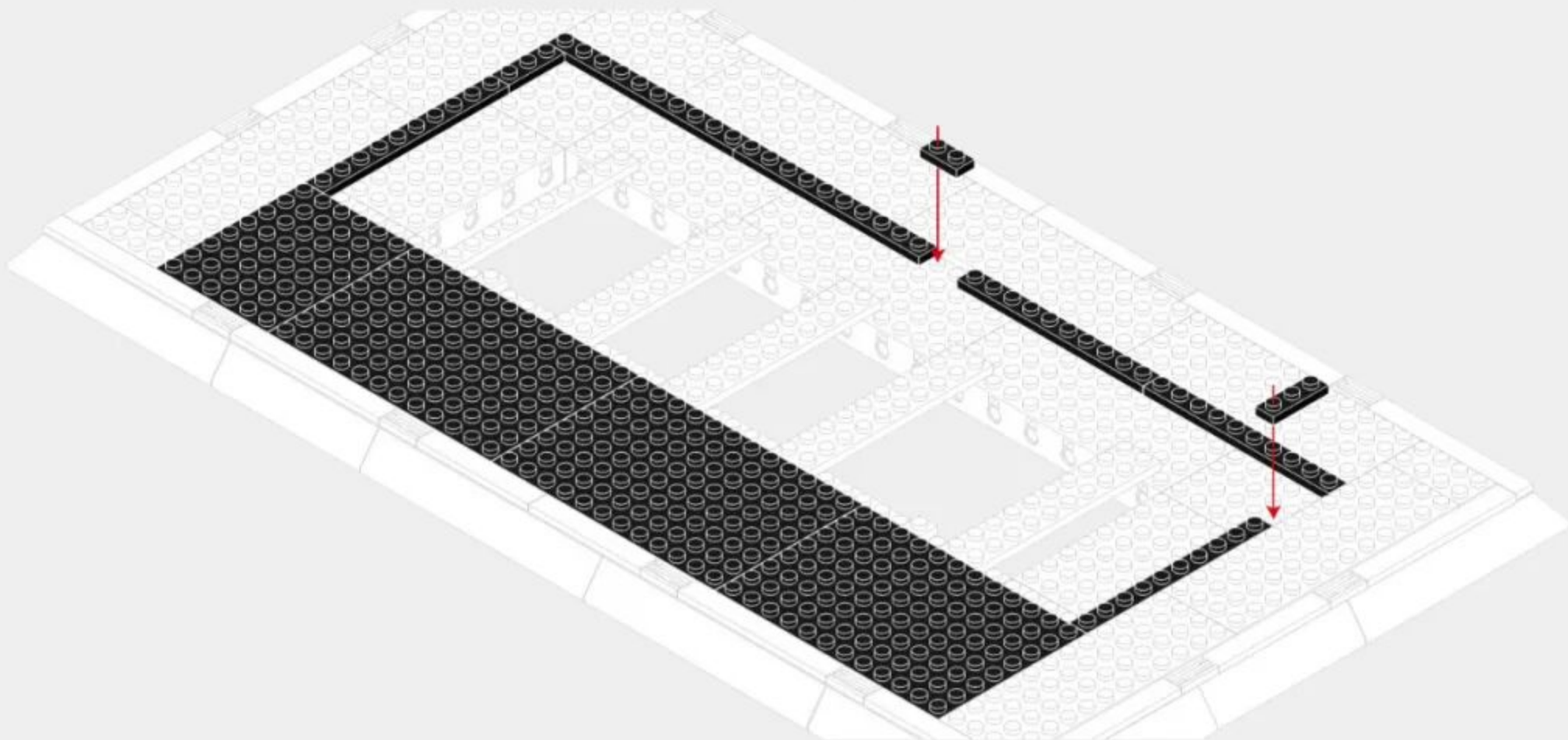
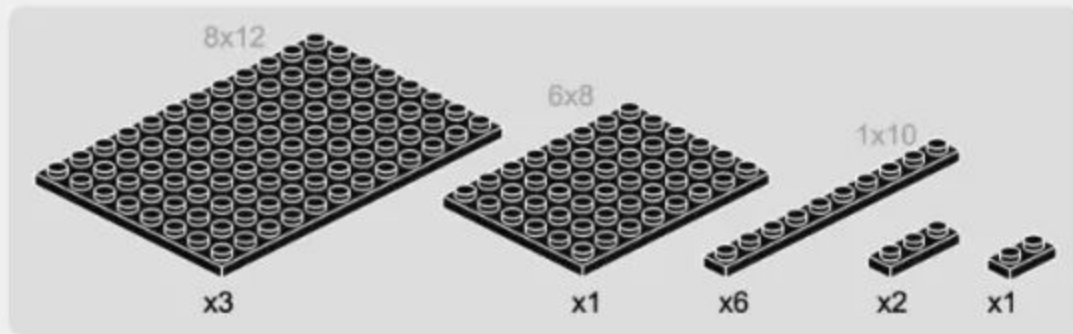
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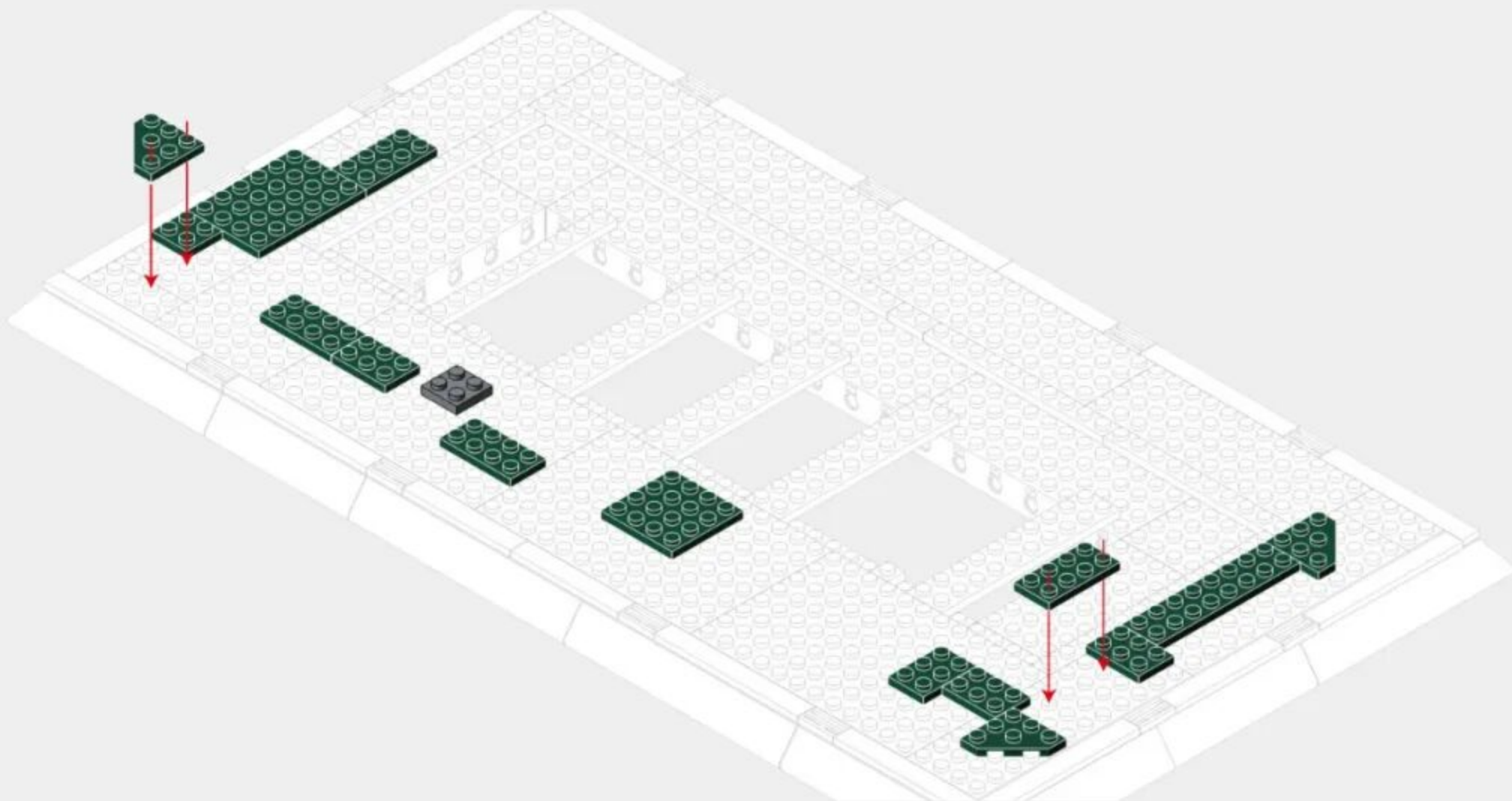
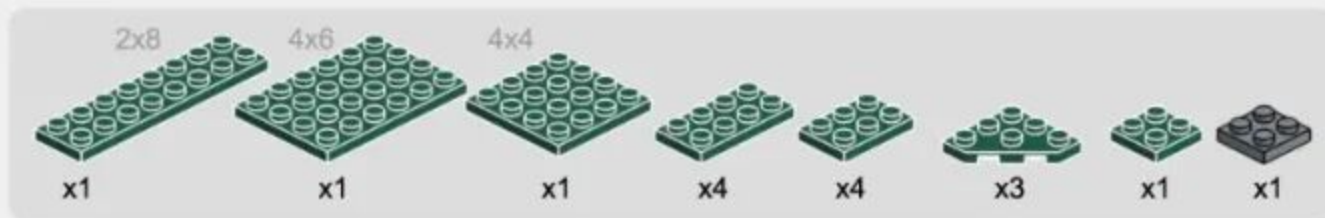
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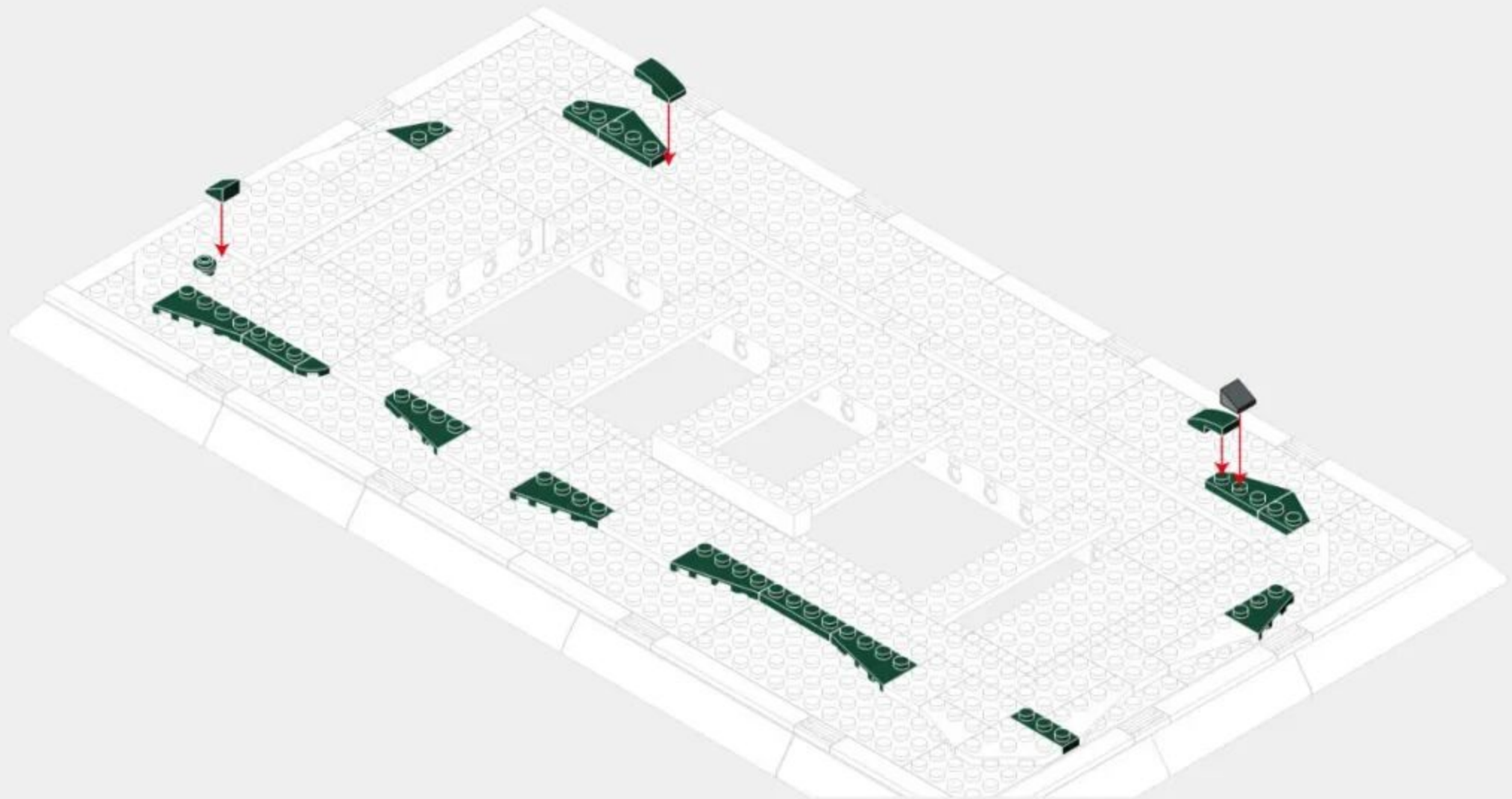


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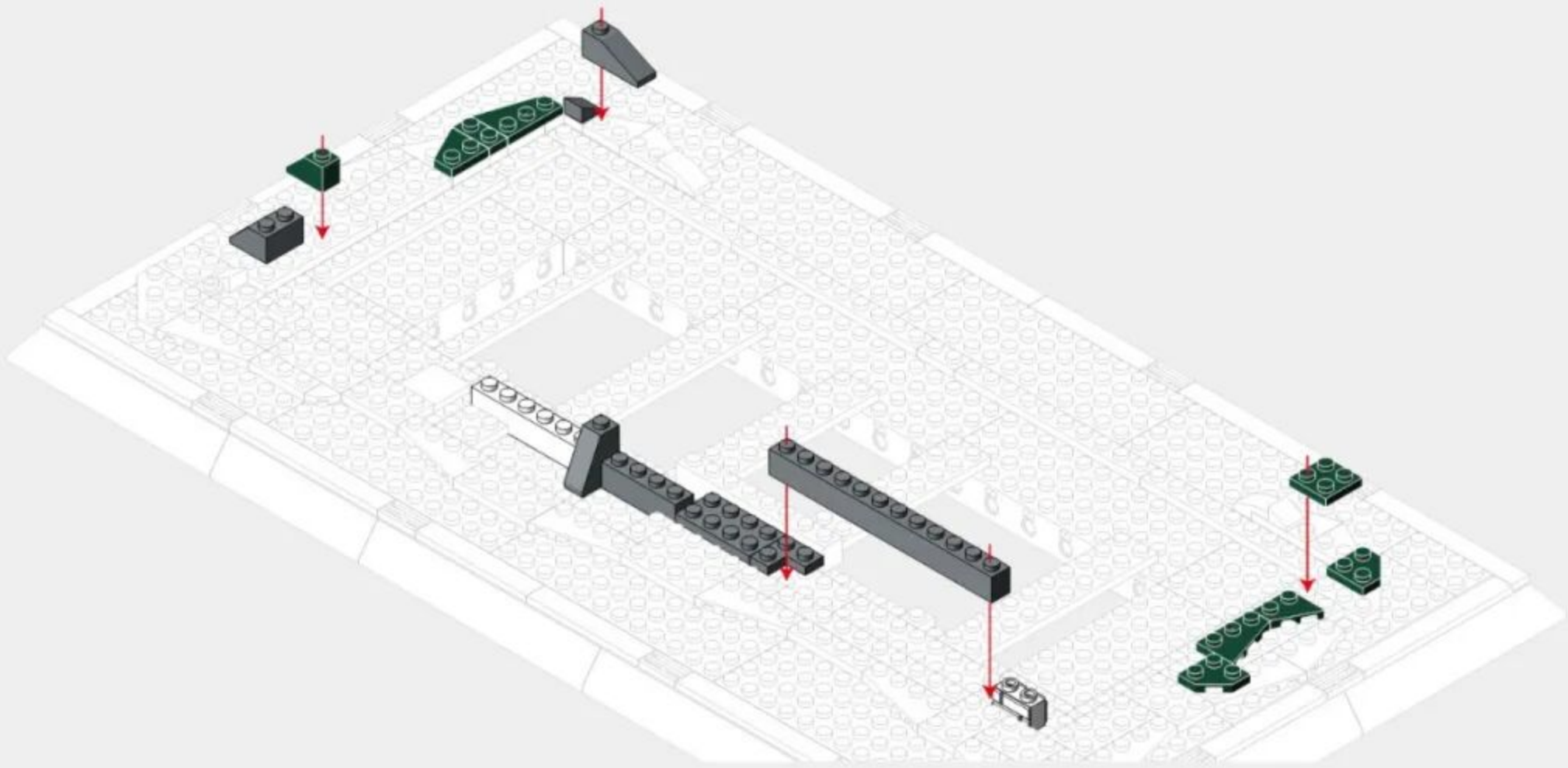
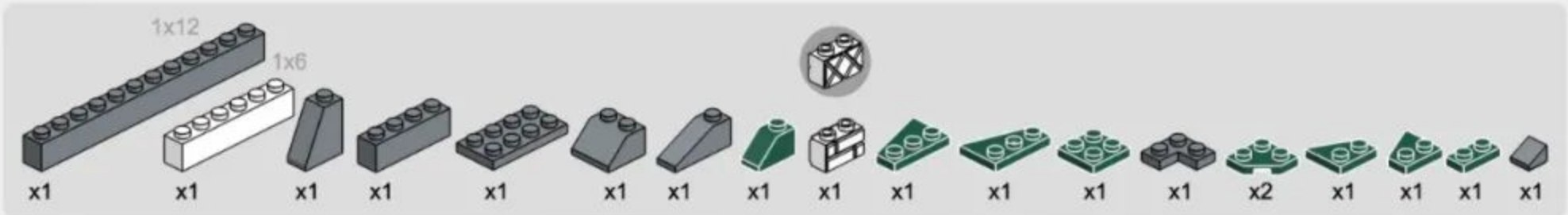




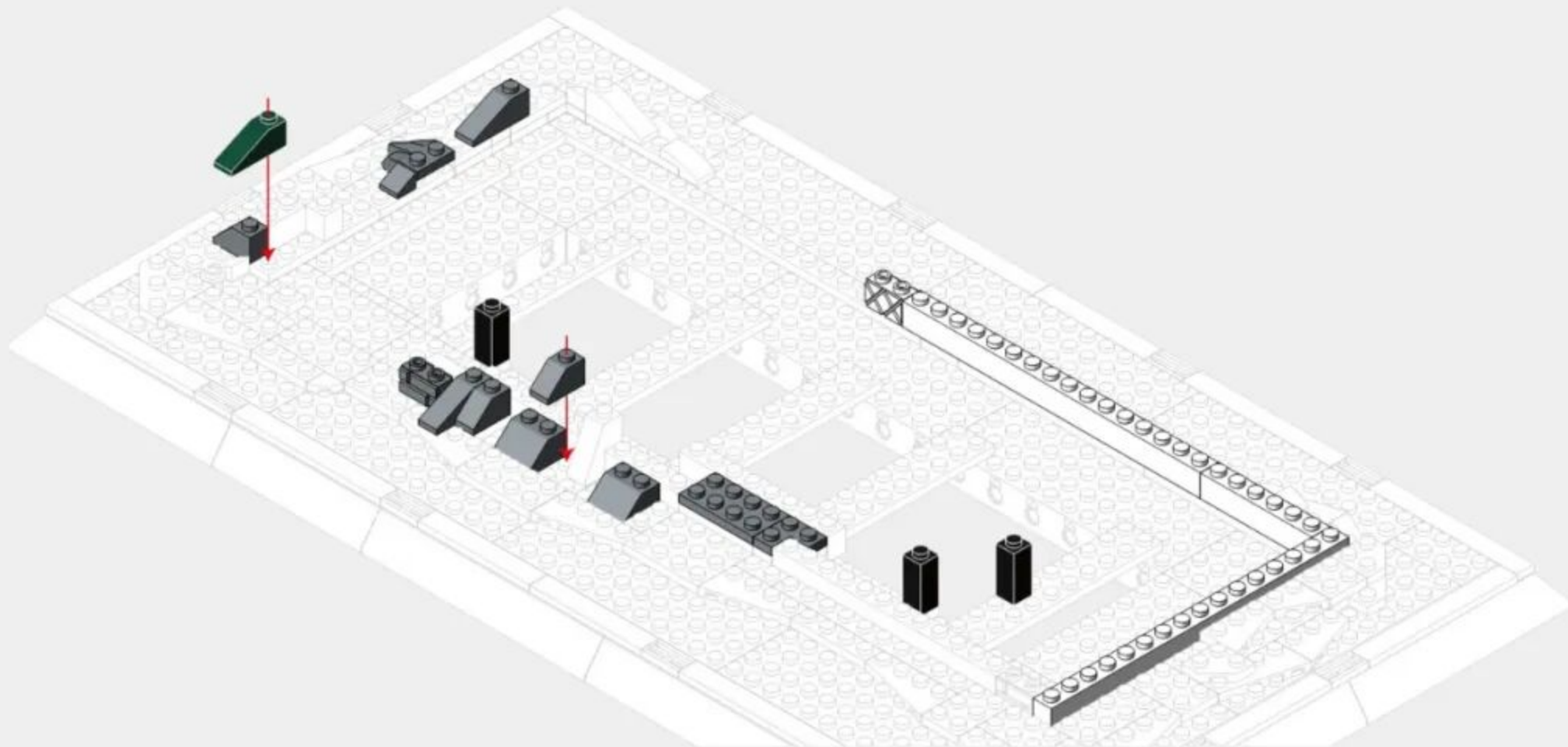
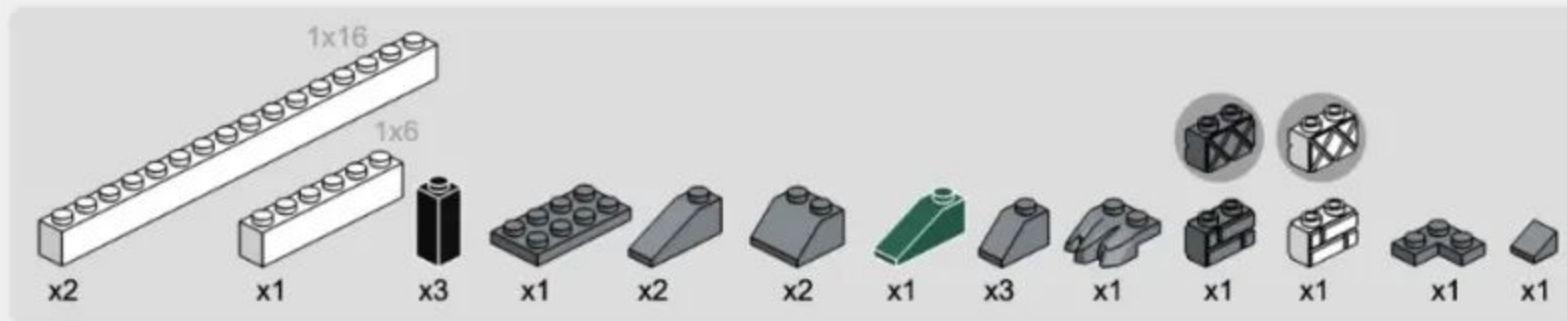
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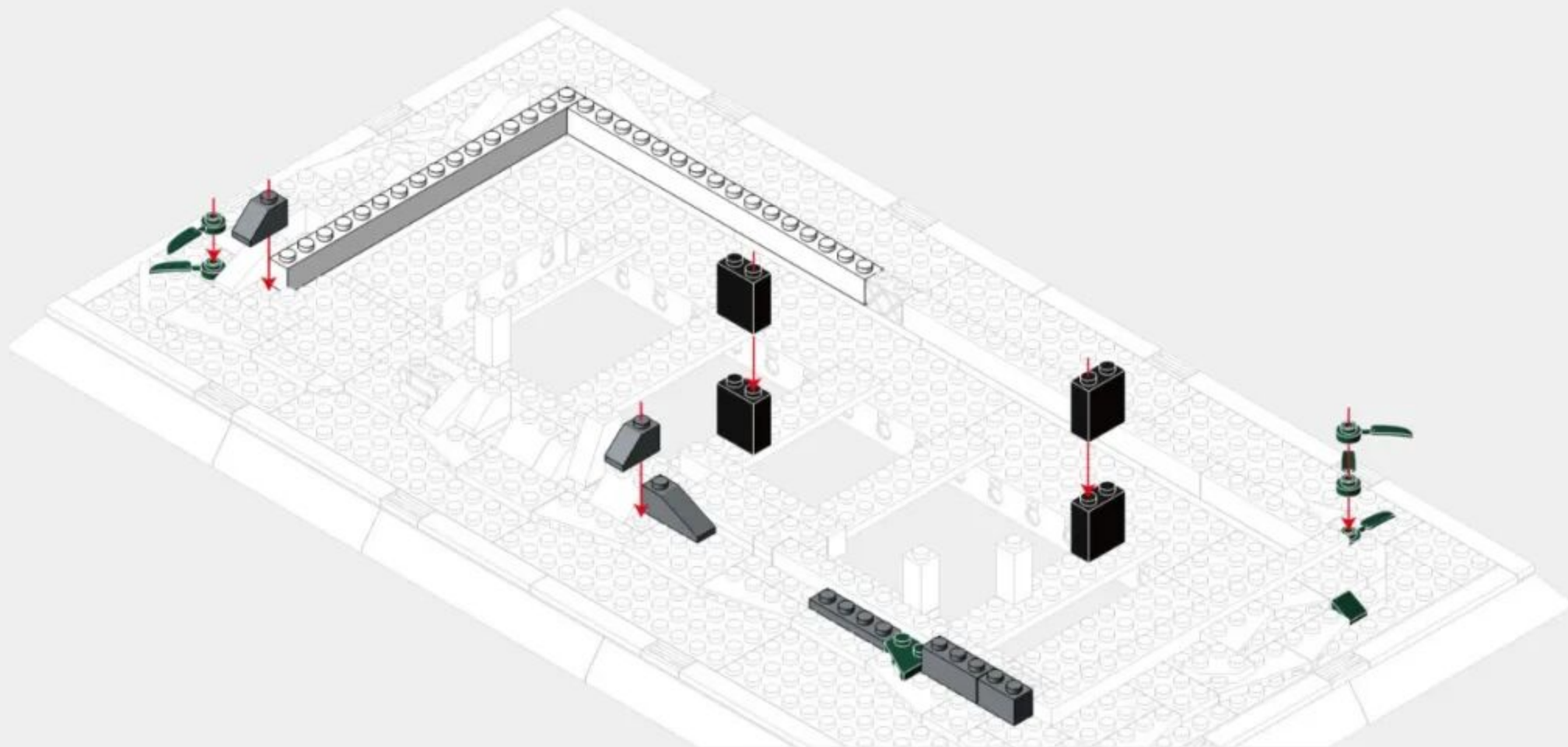
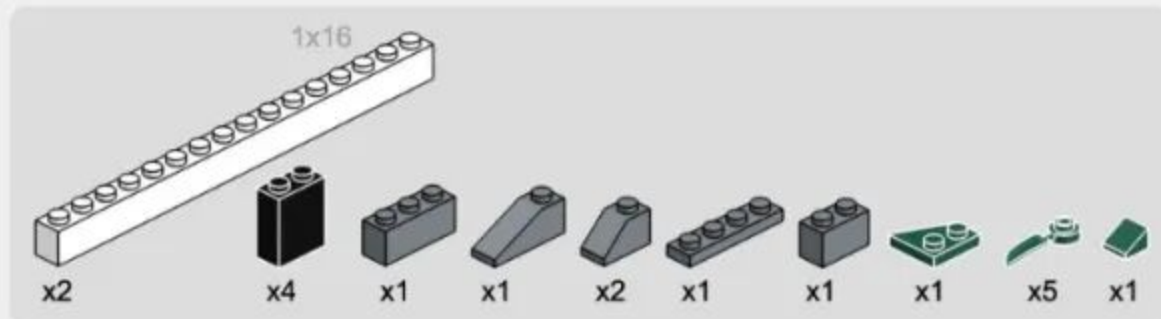
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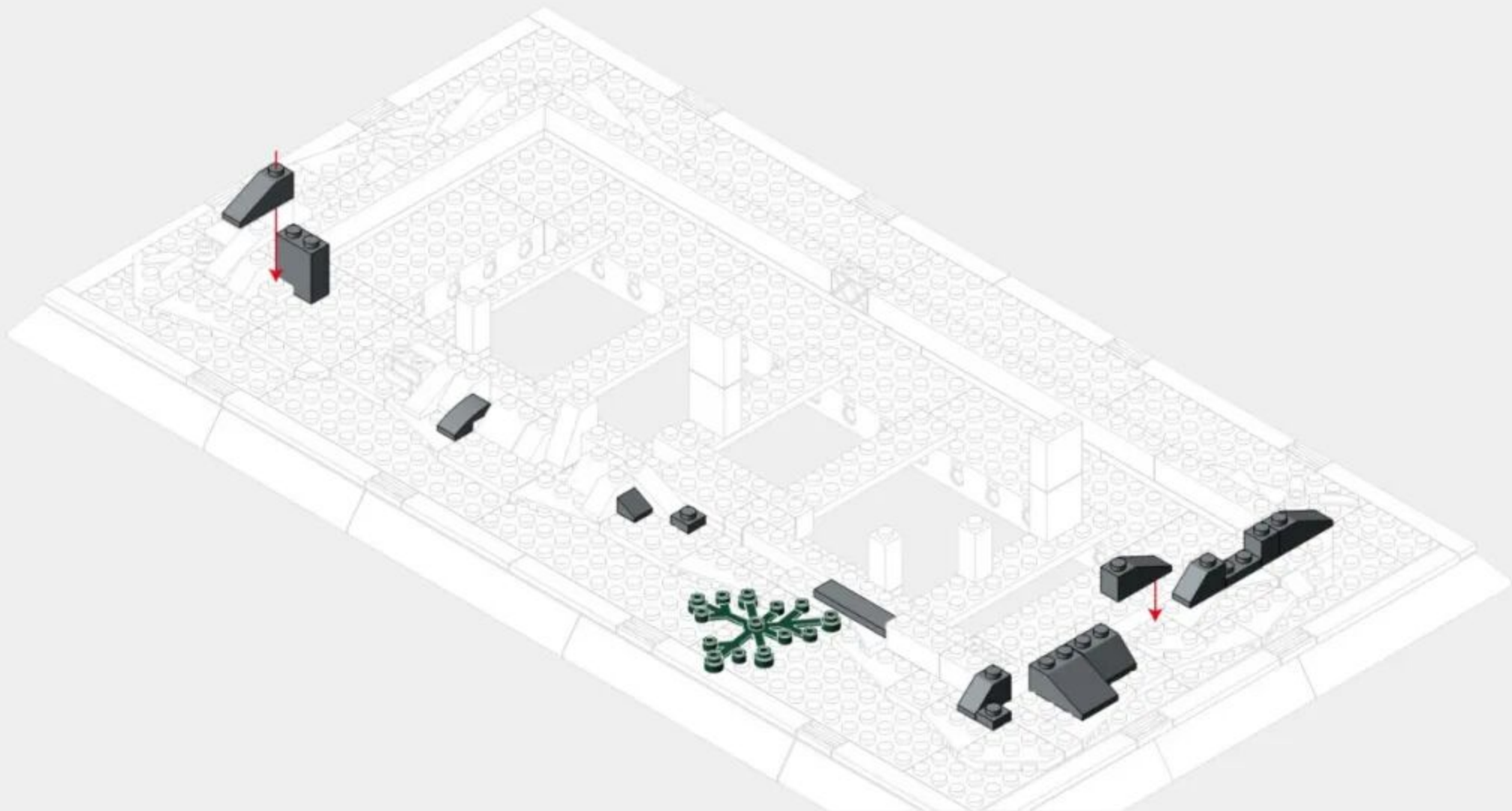
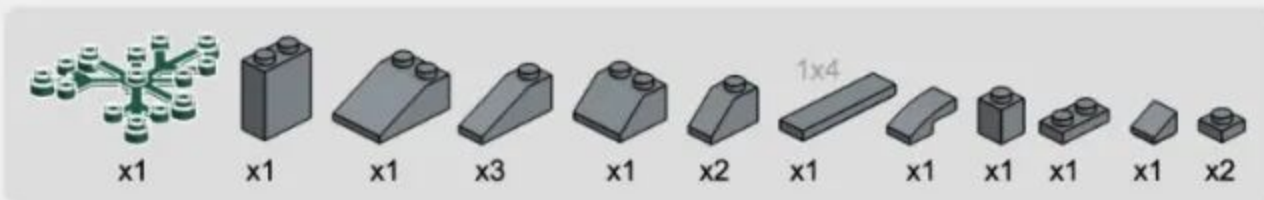
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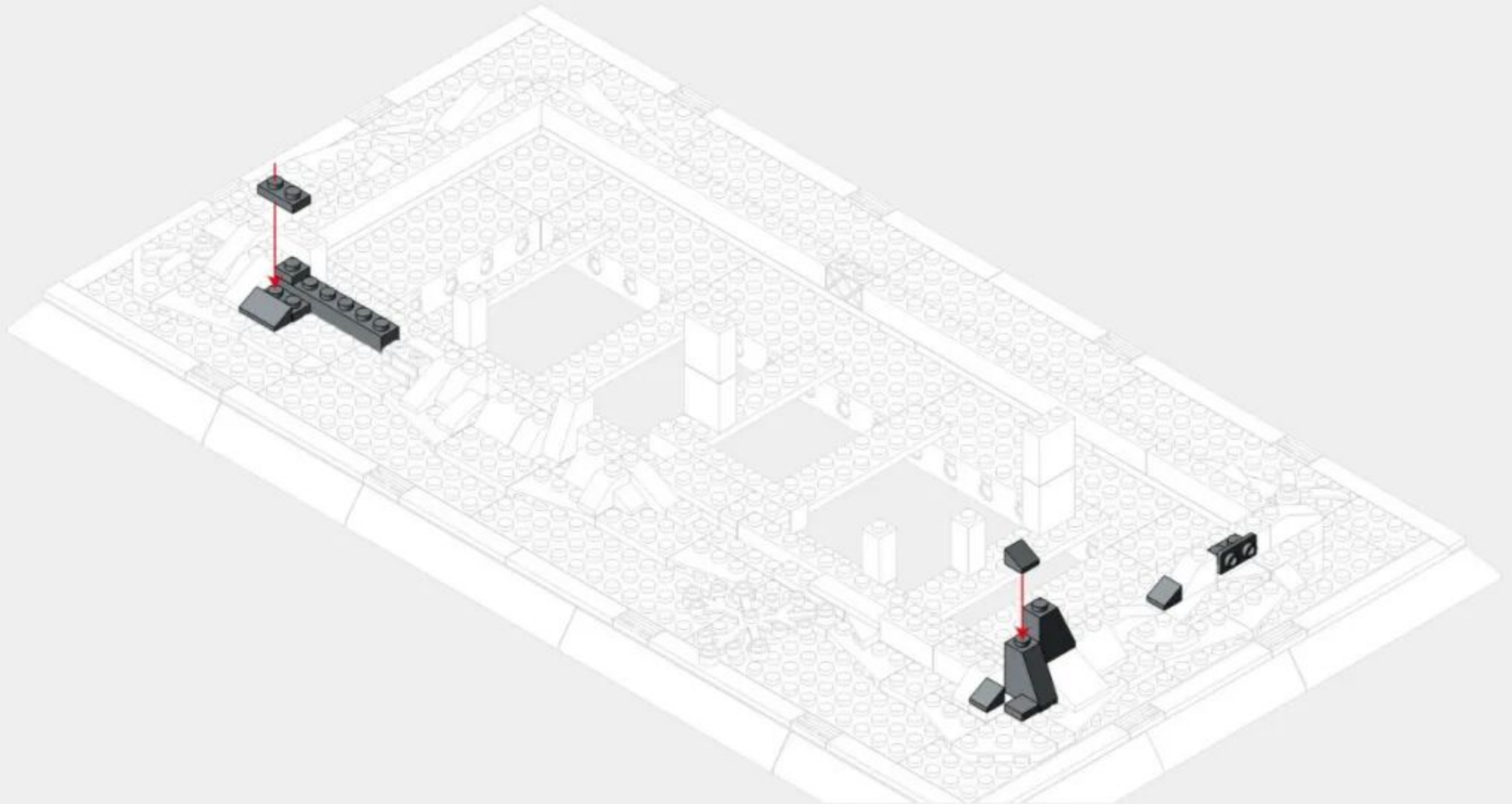
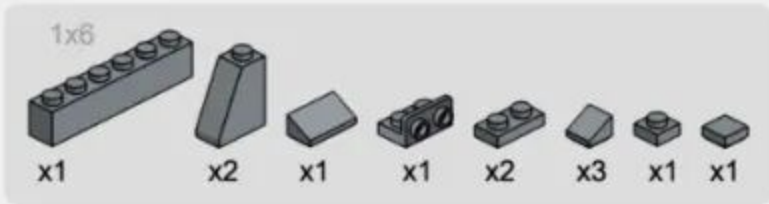
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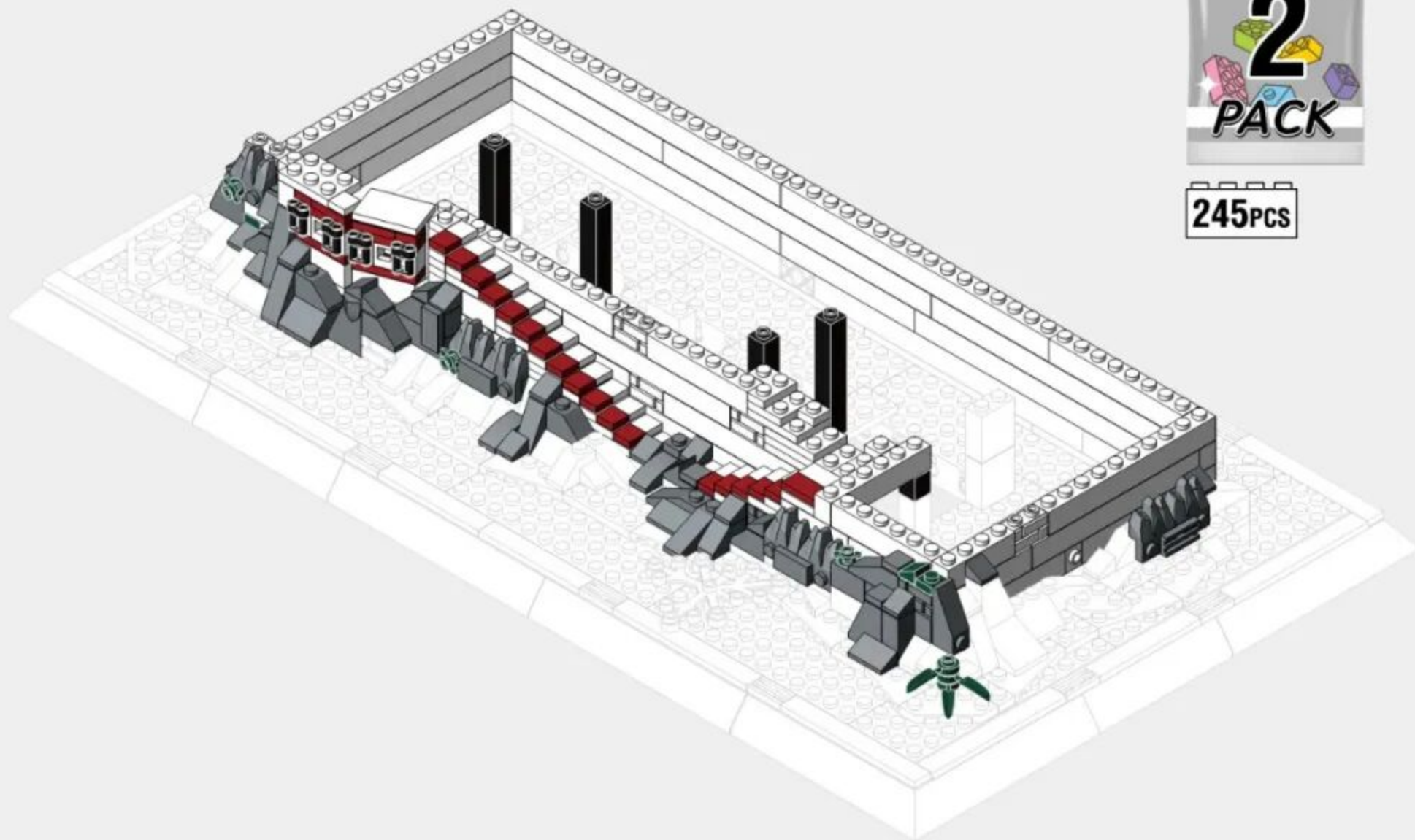


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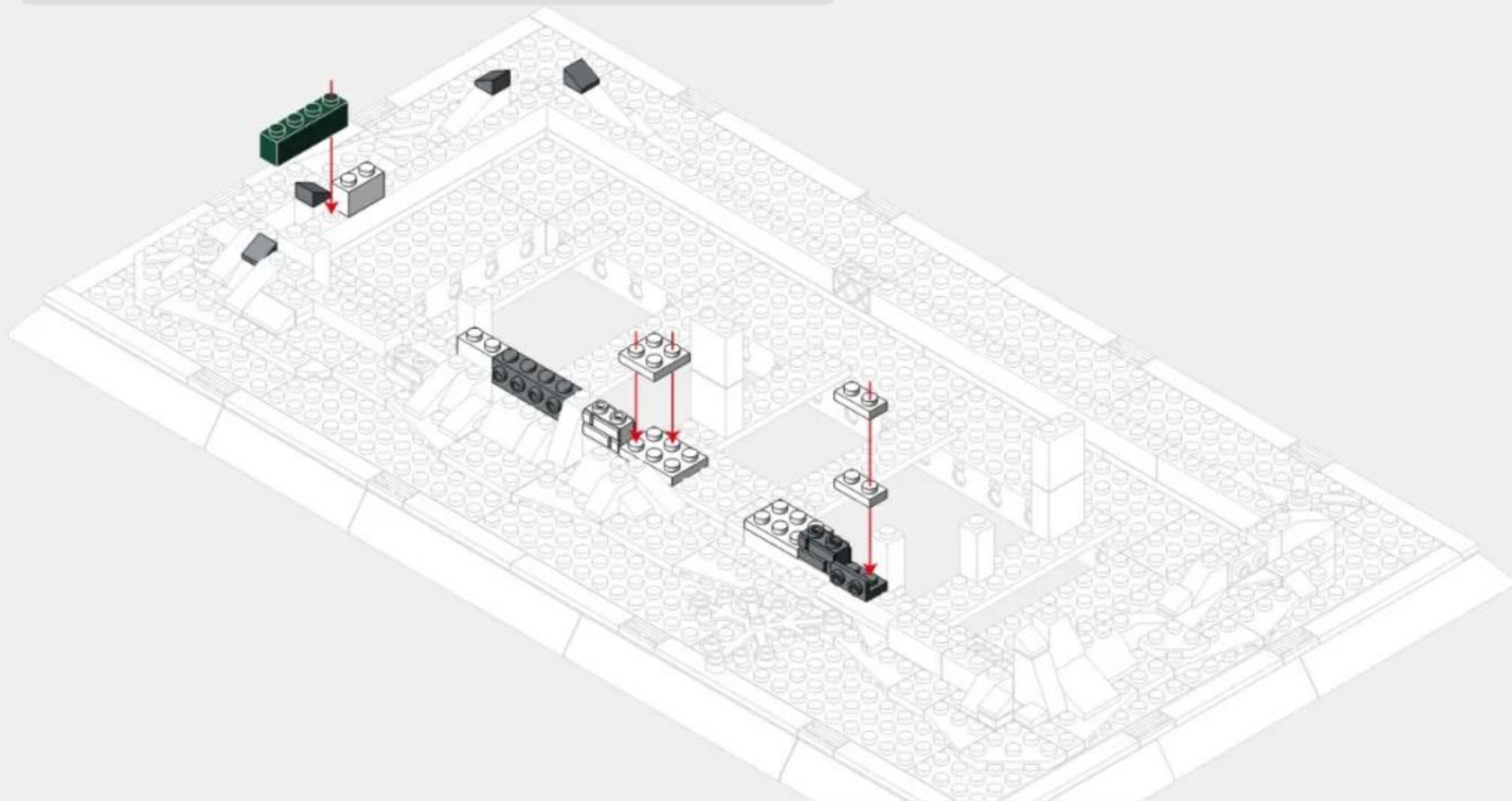
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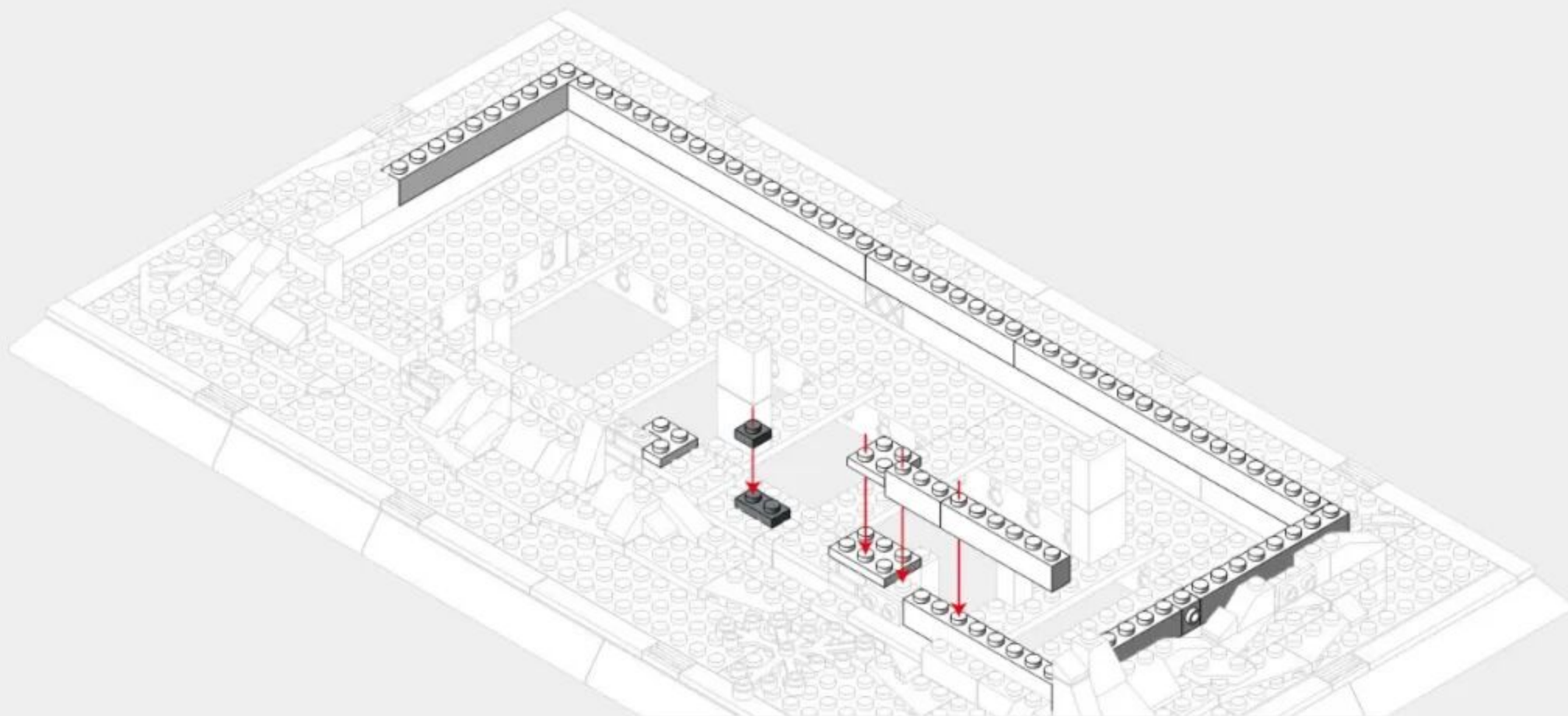
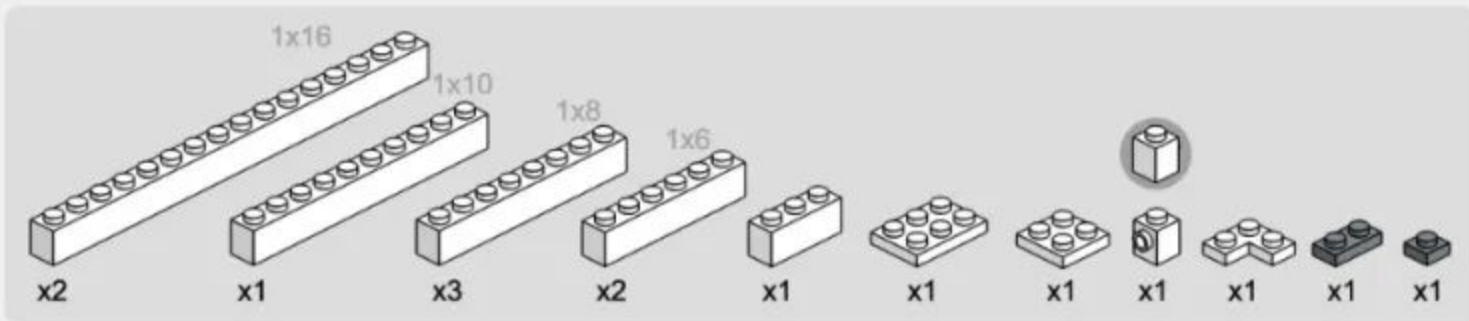


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2-1

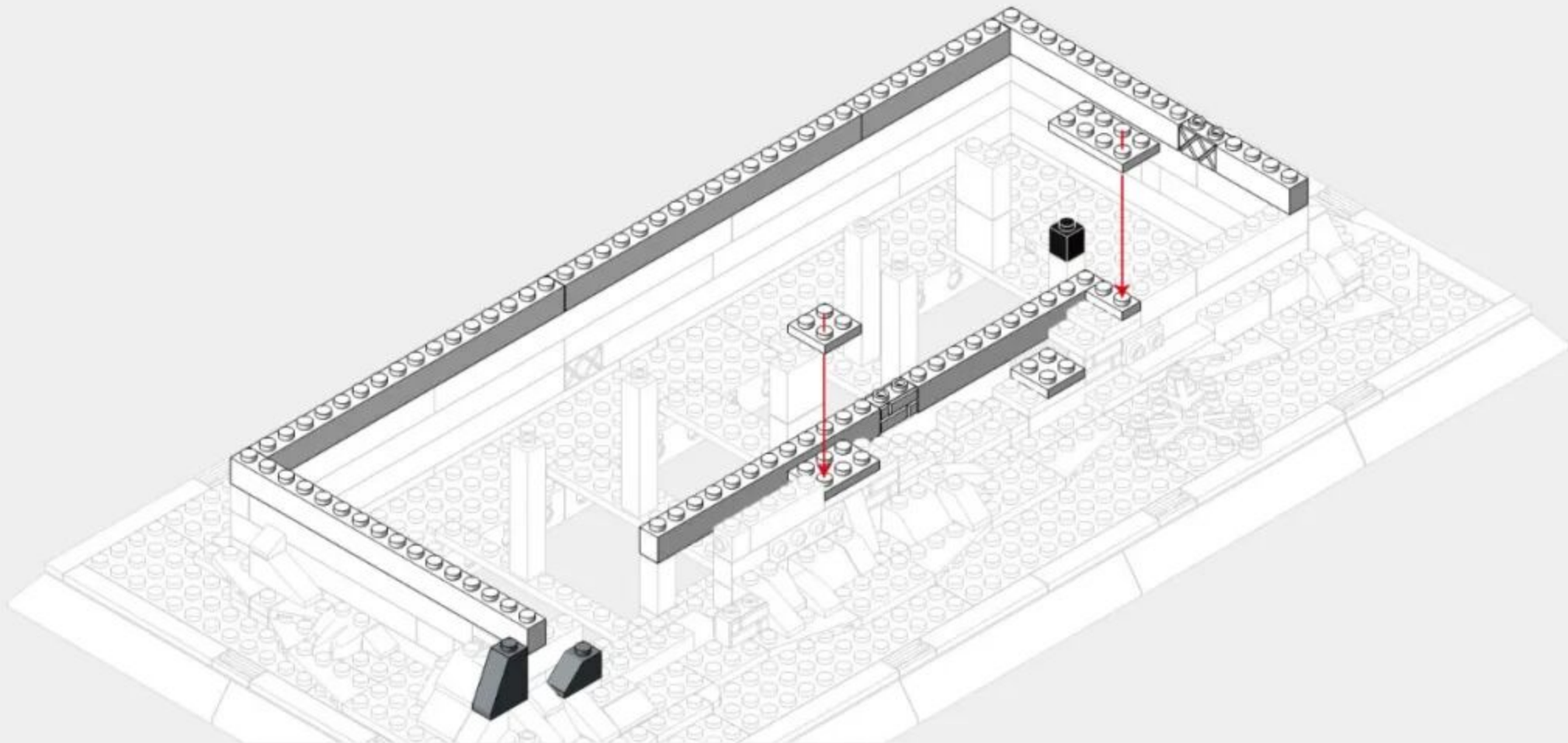
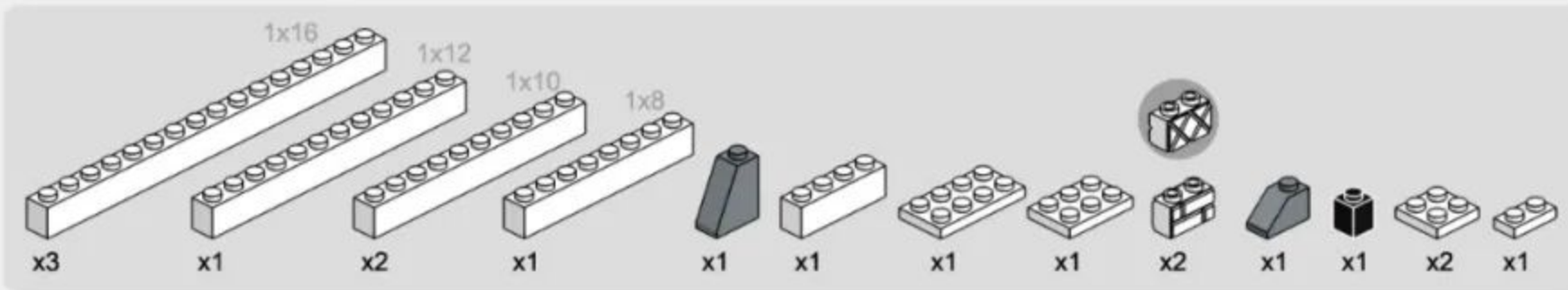


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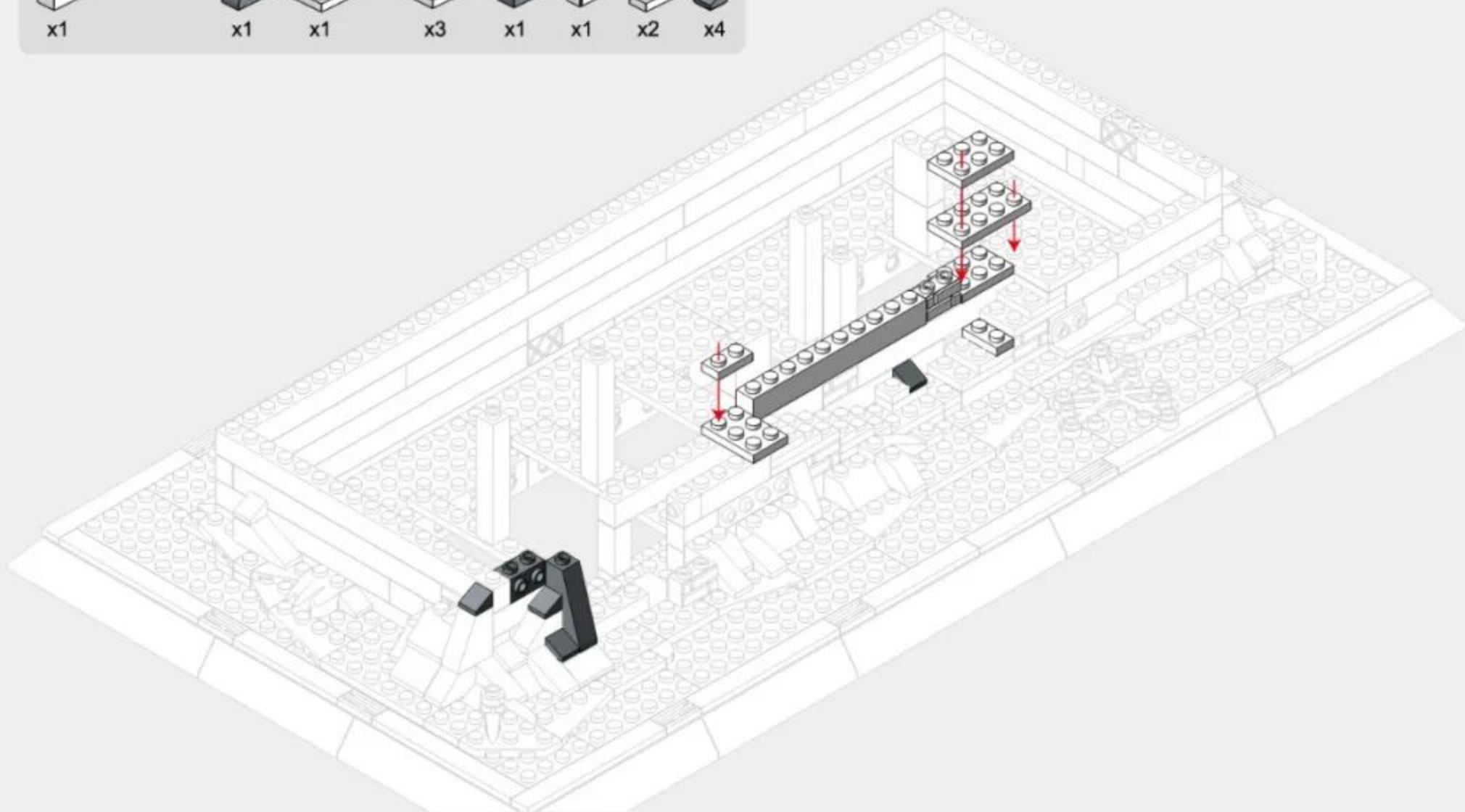
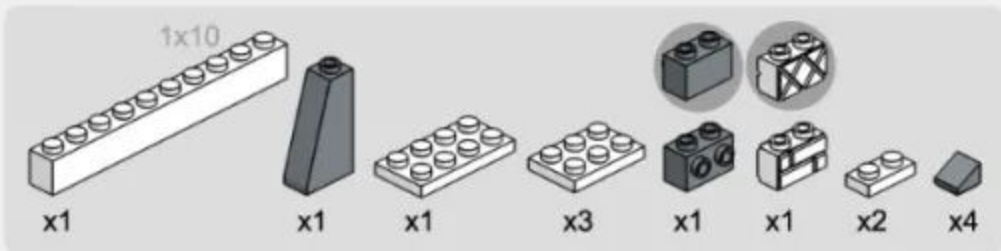




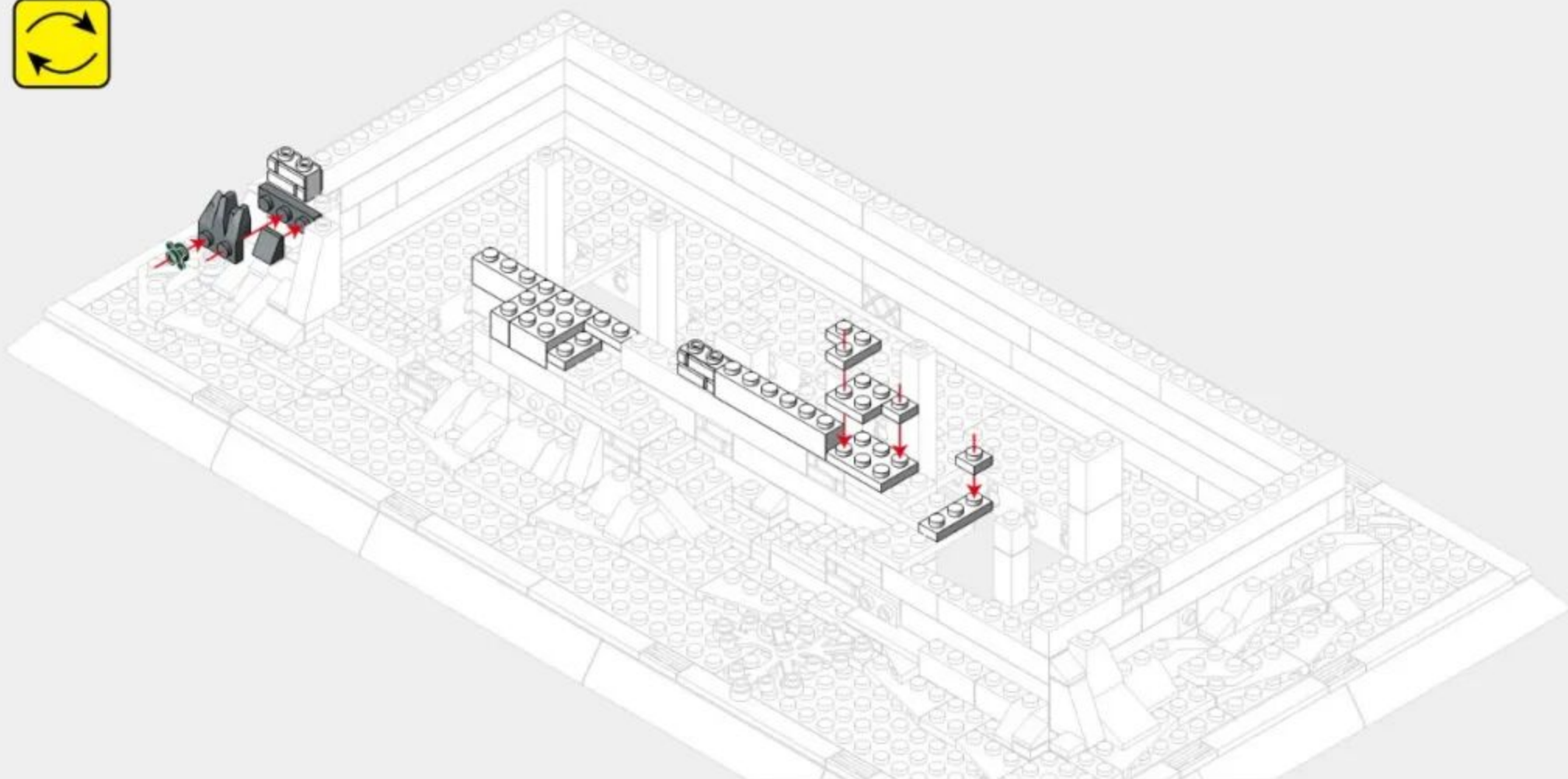
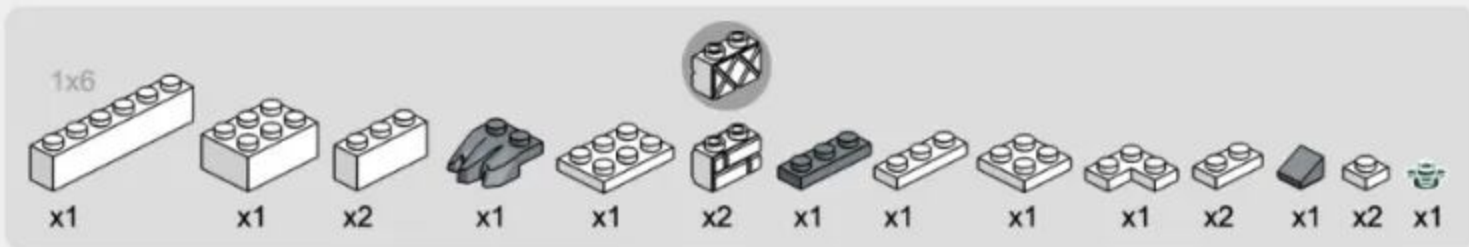
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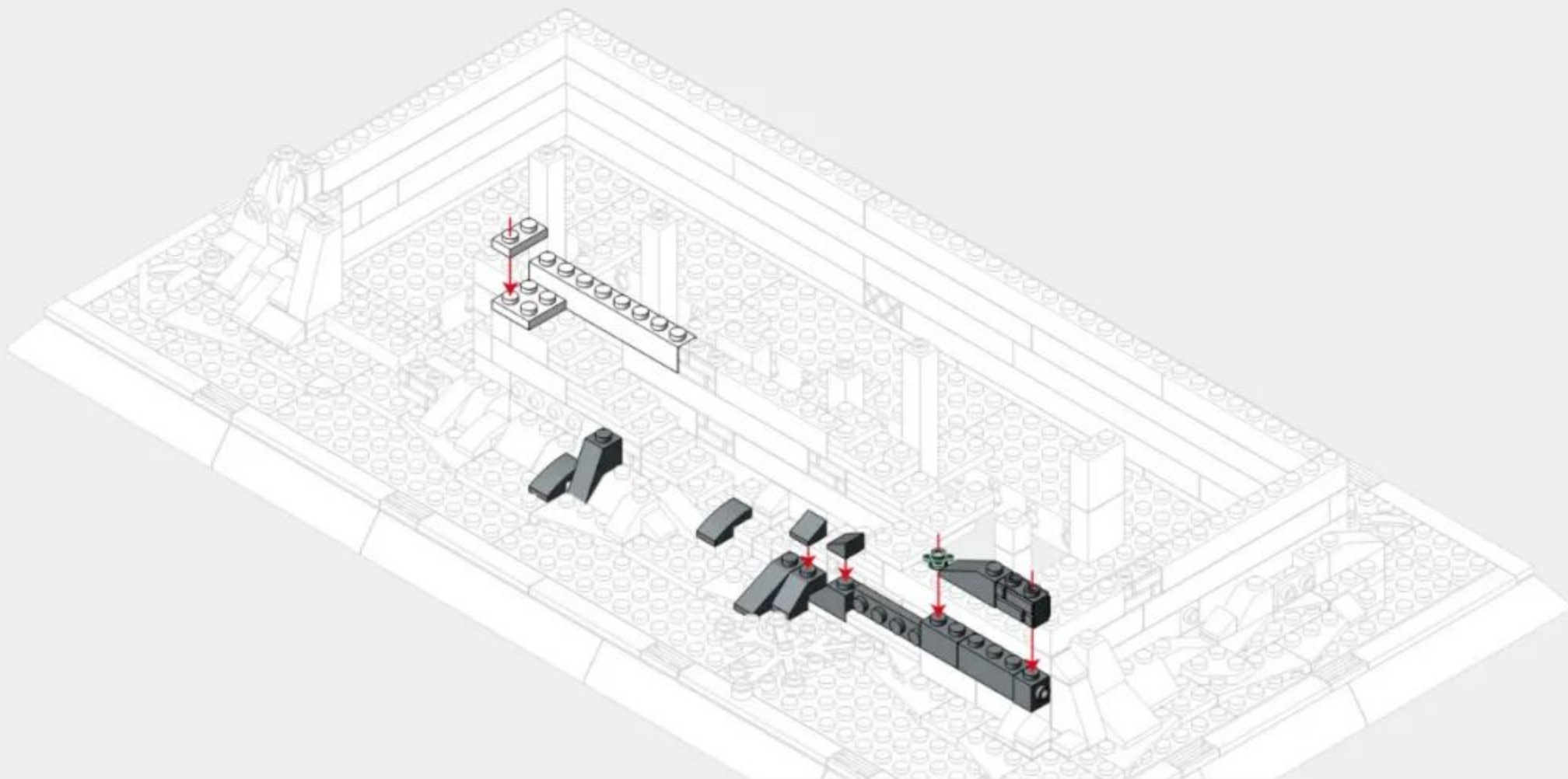
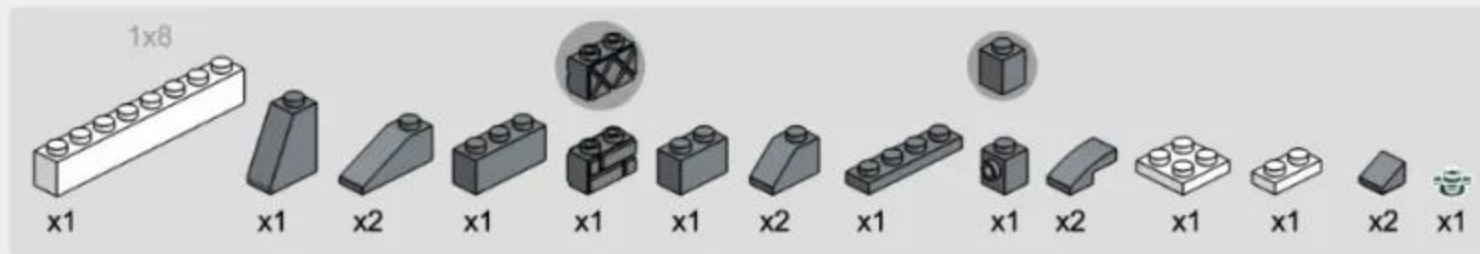
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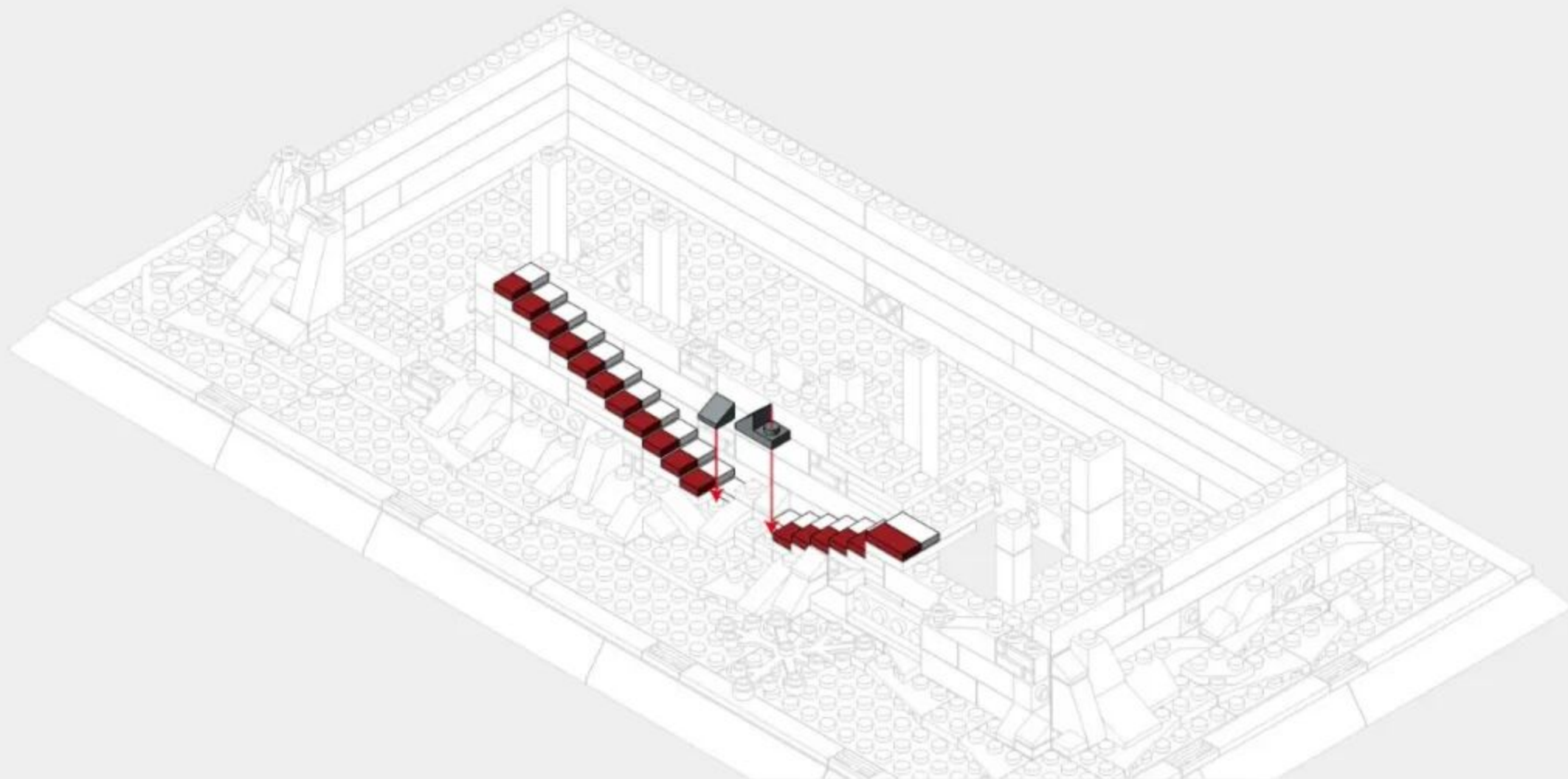
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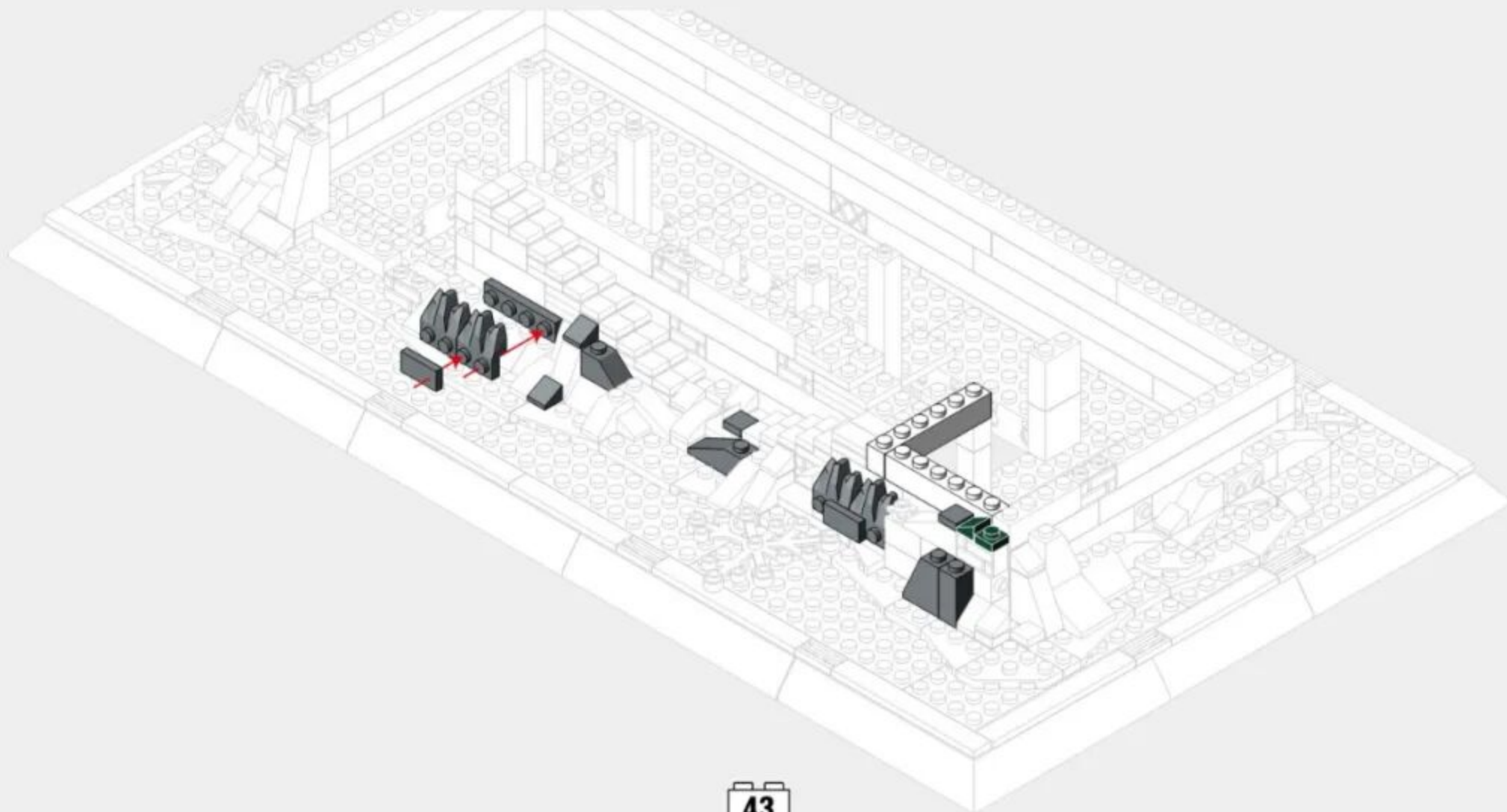
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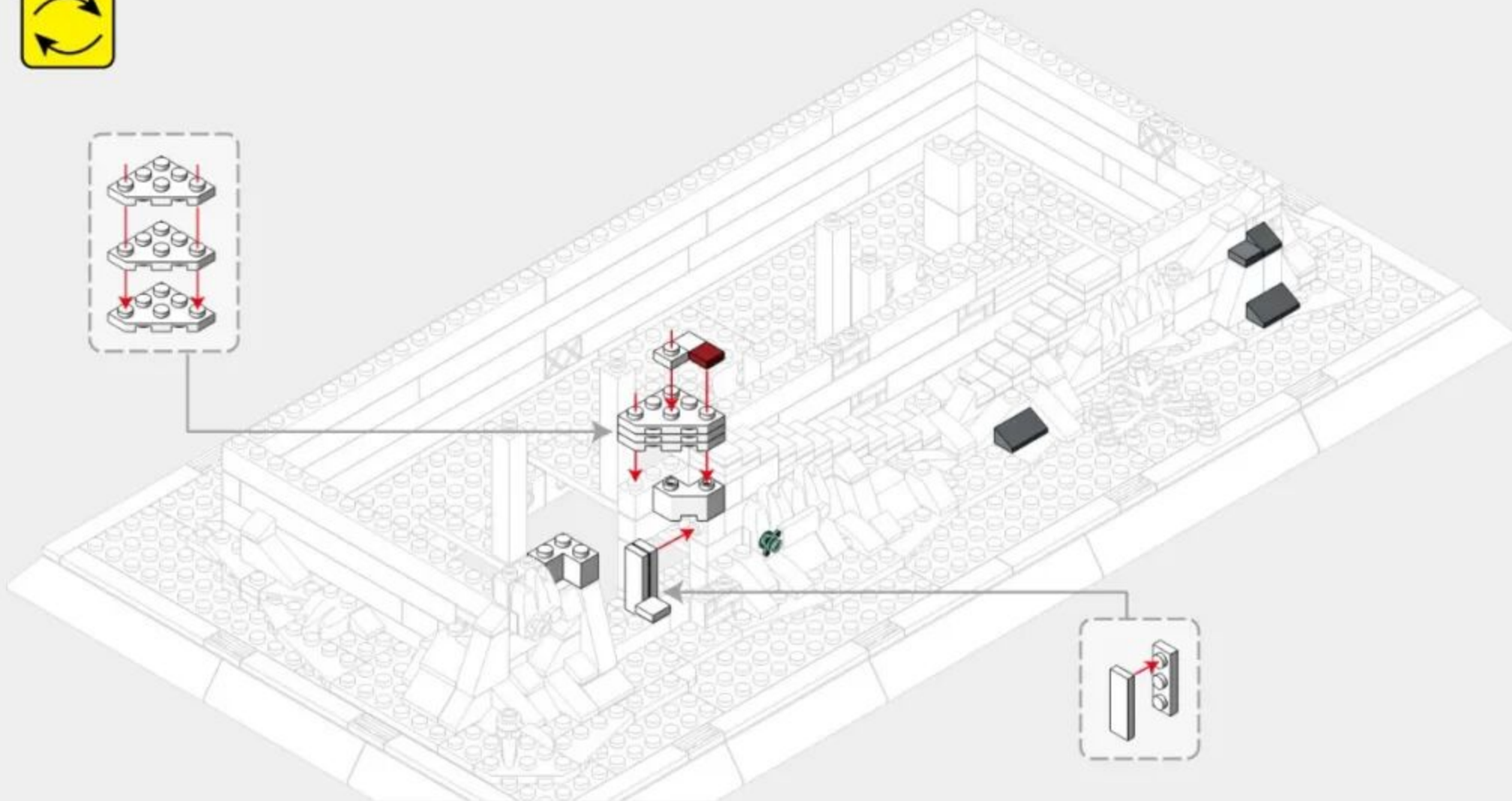
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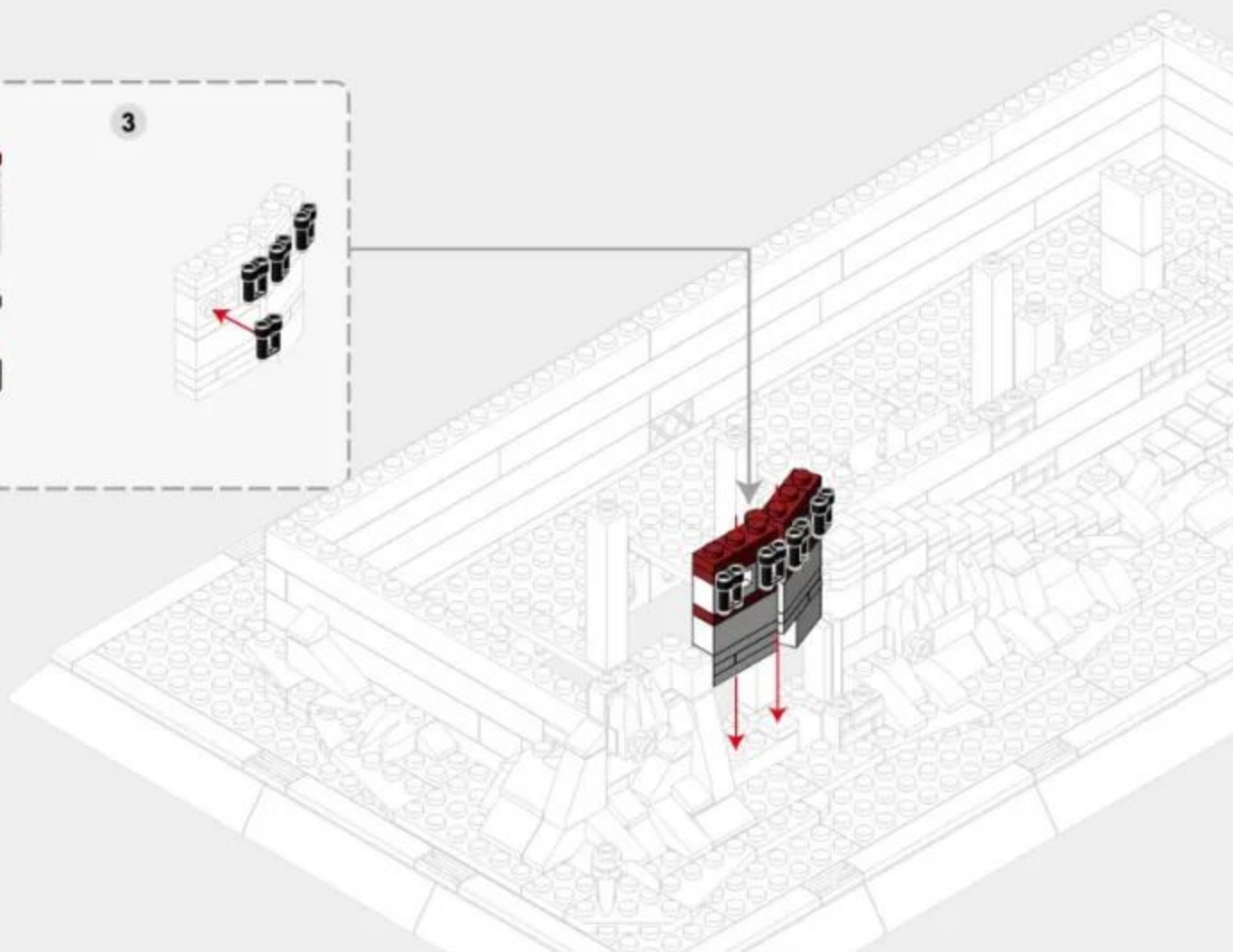
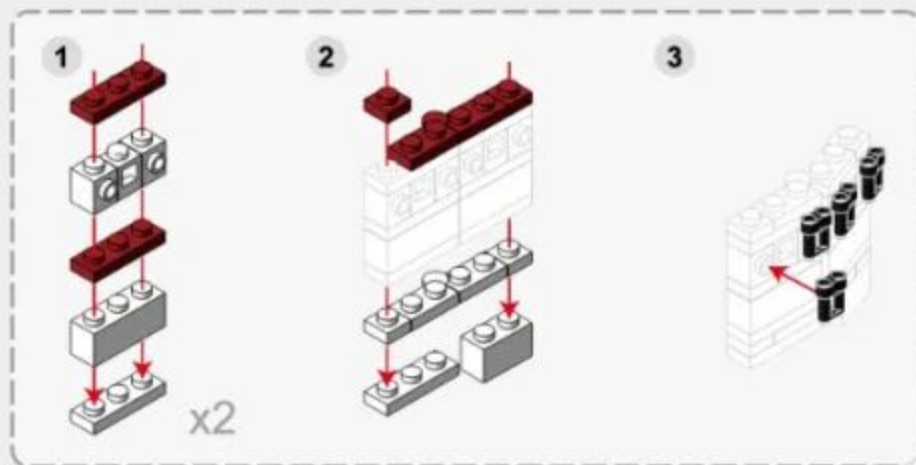
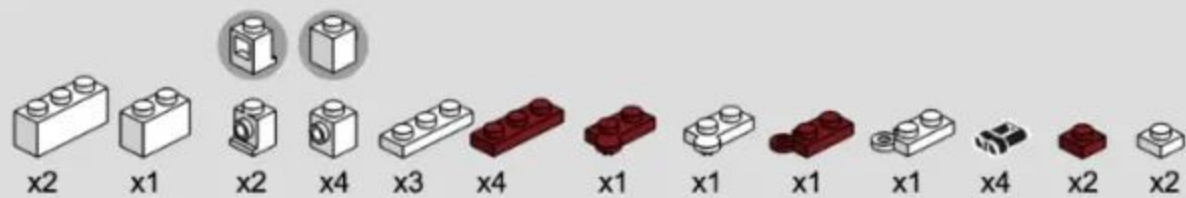
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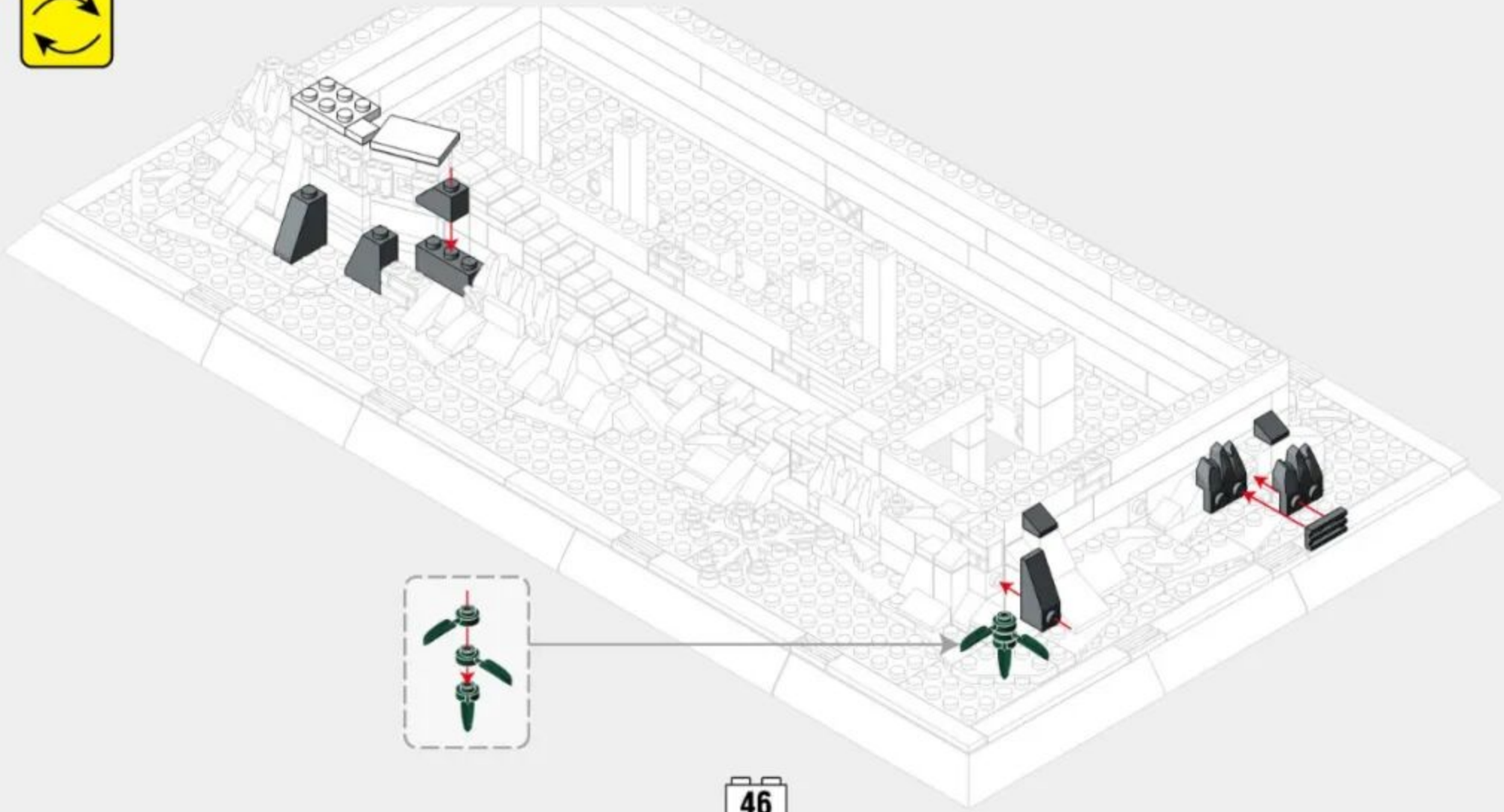
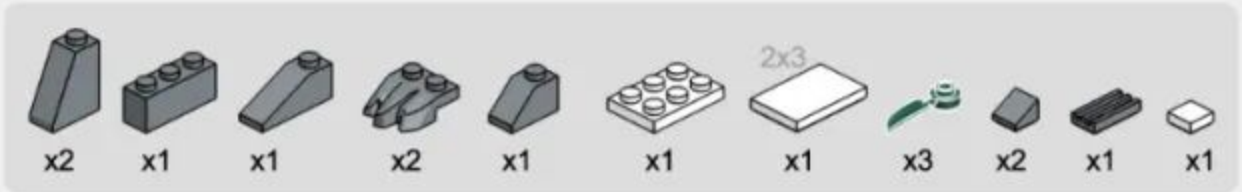
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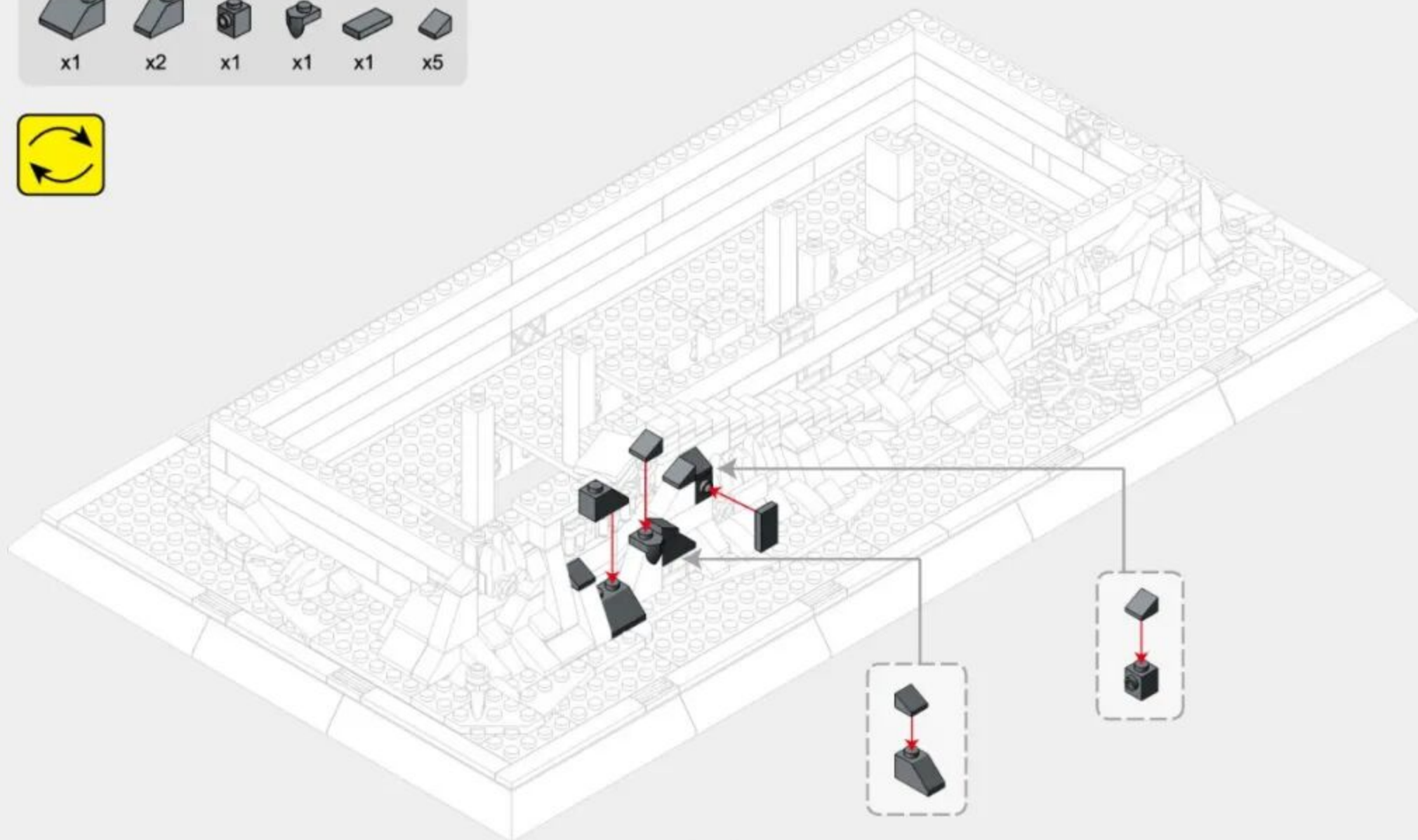
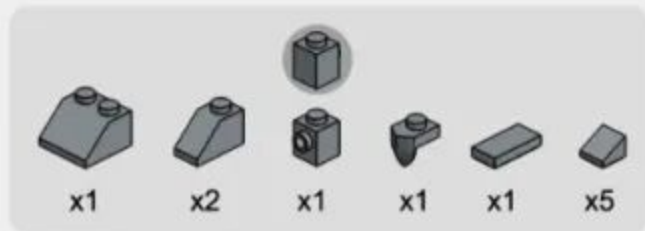
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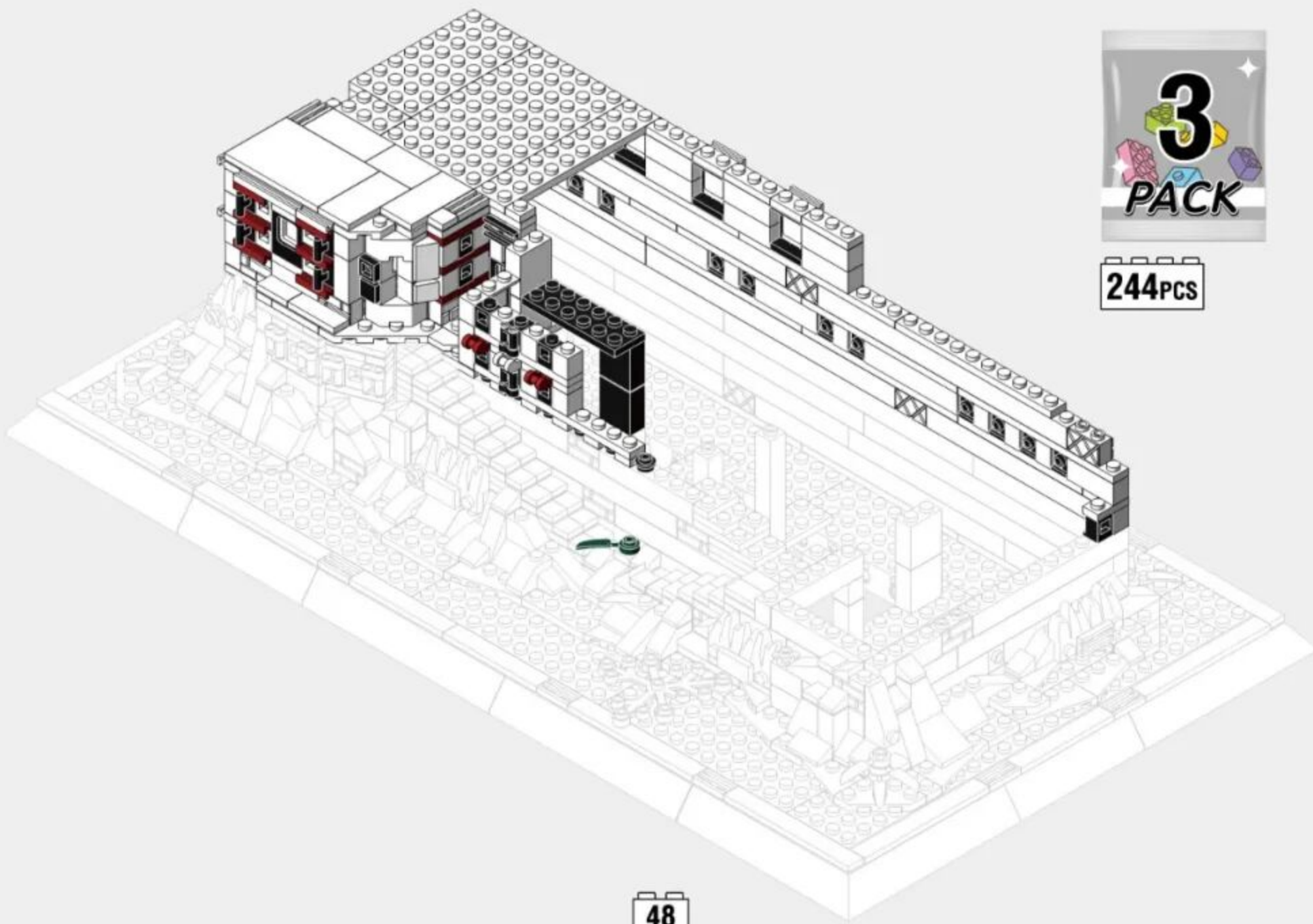


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2-13

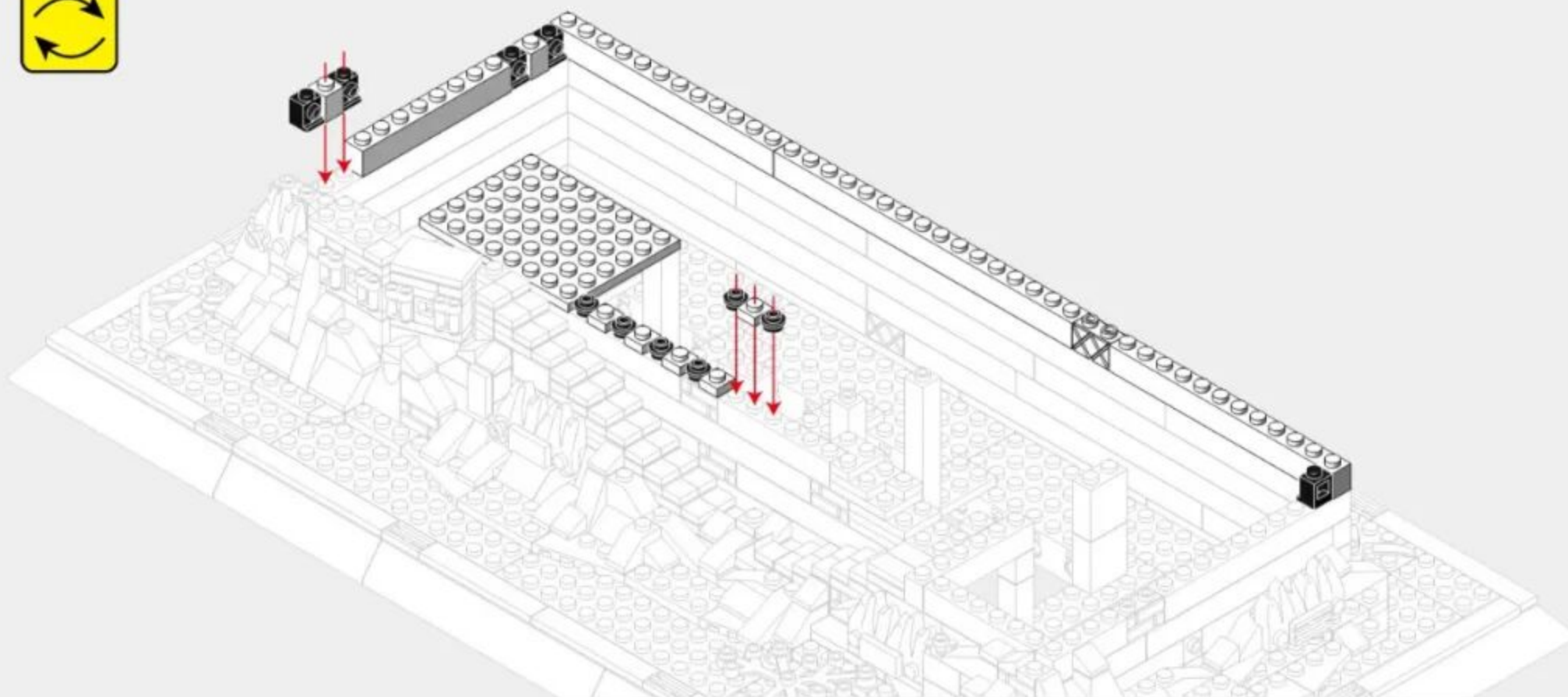
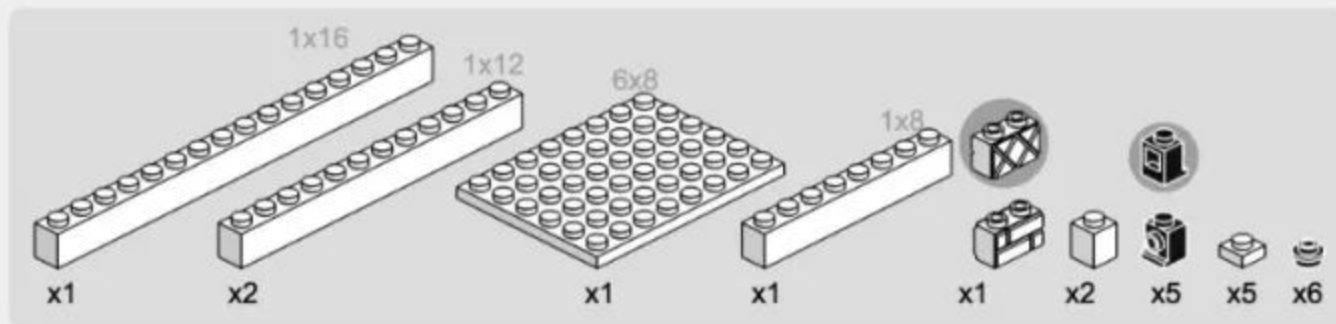




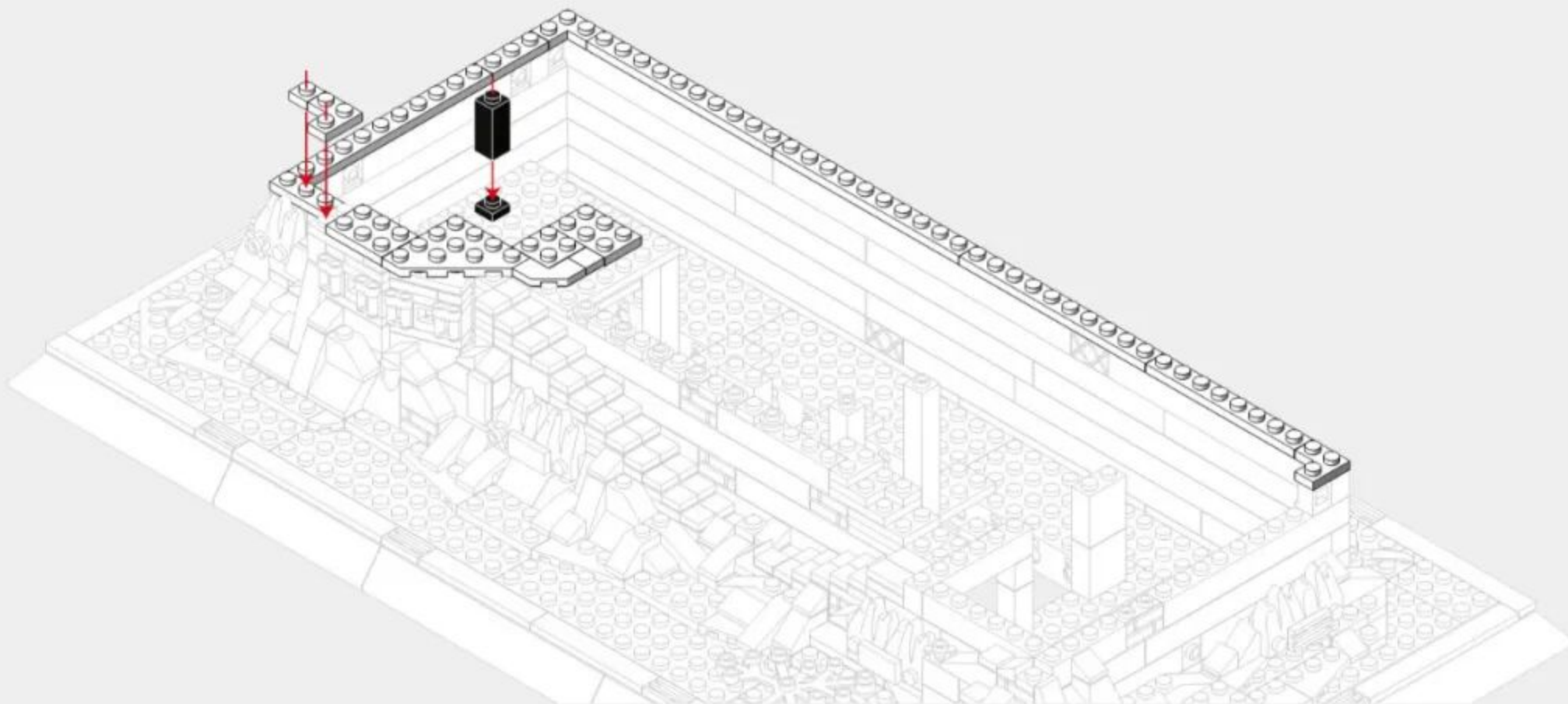
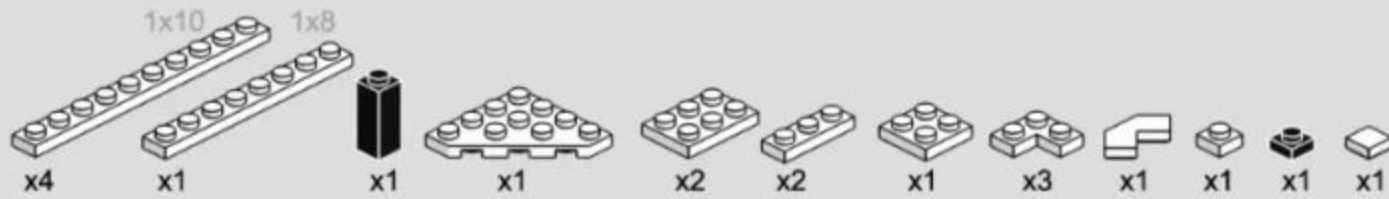
244PCS

48

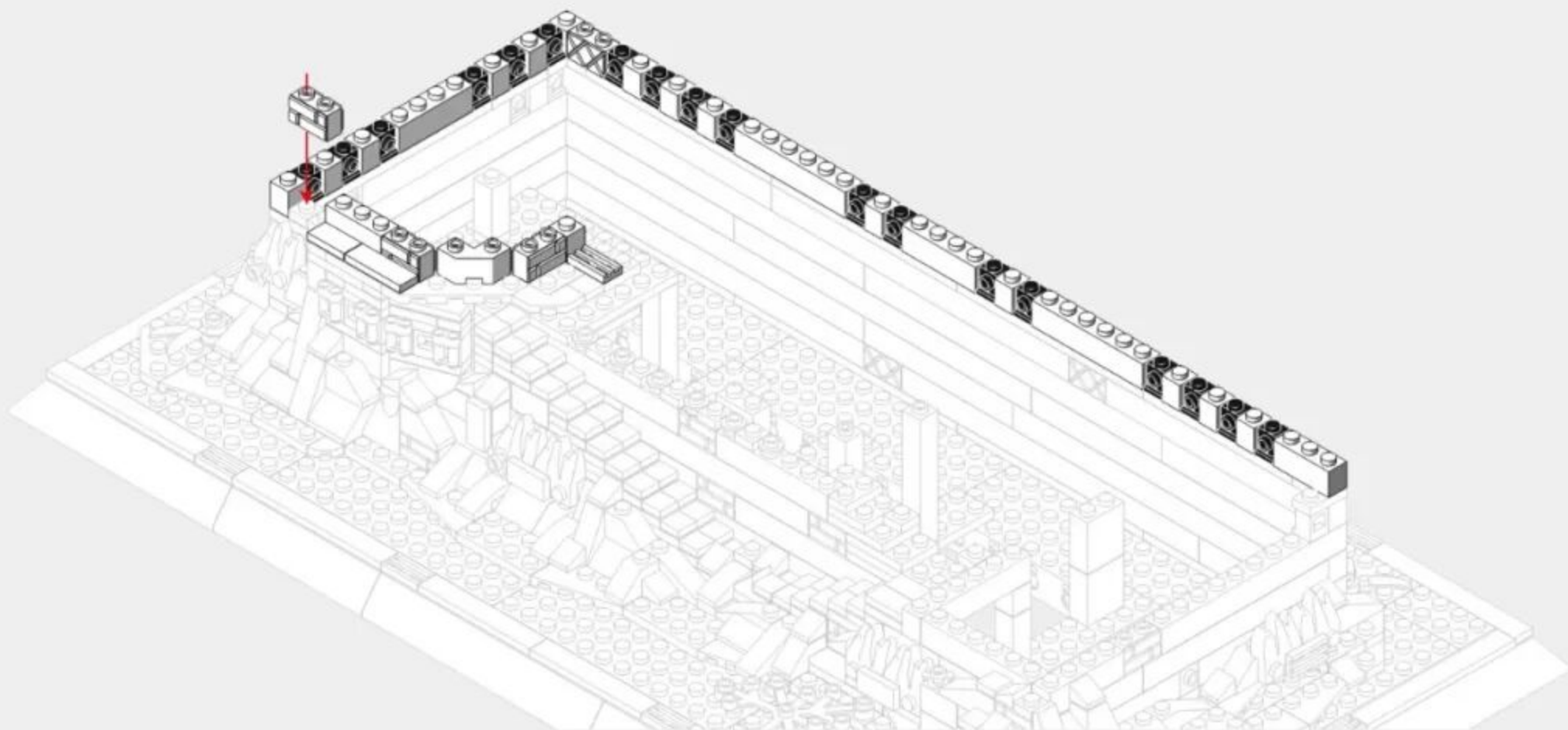
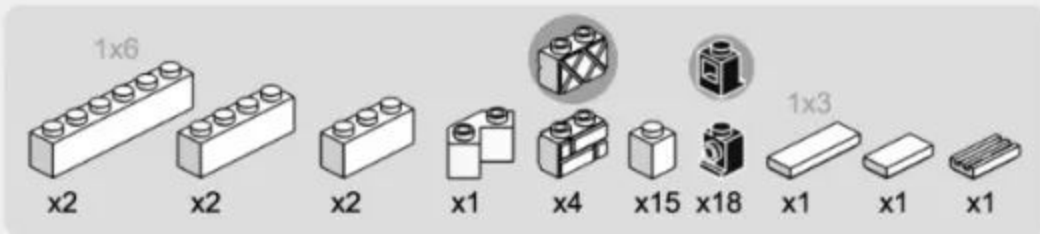
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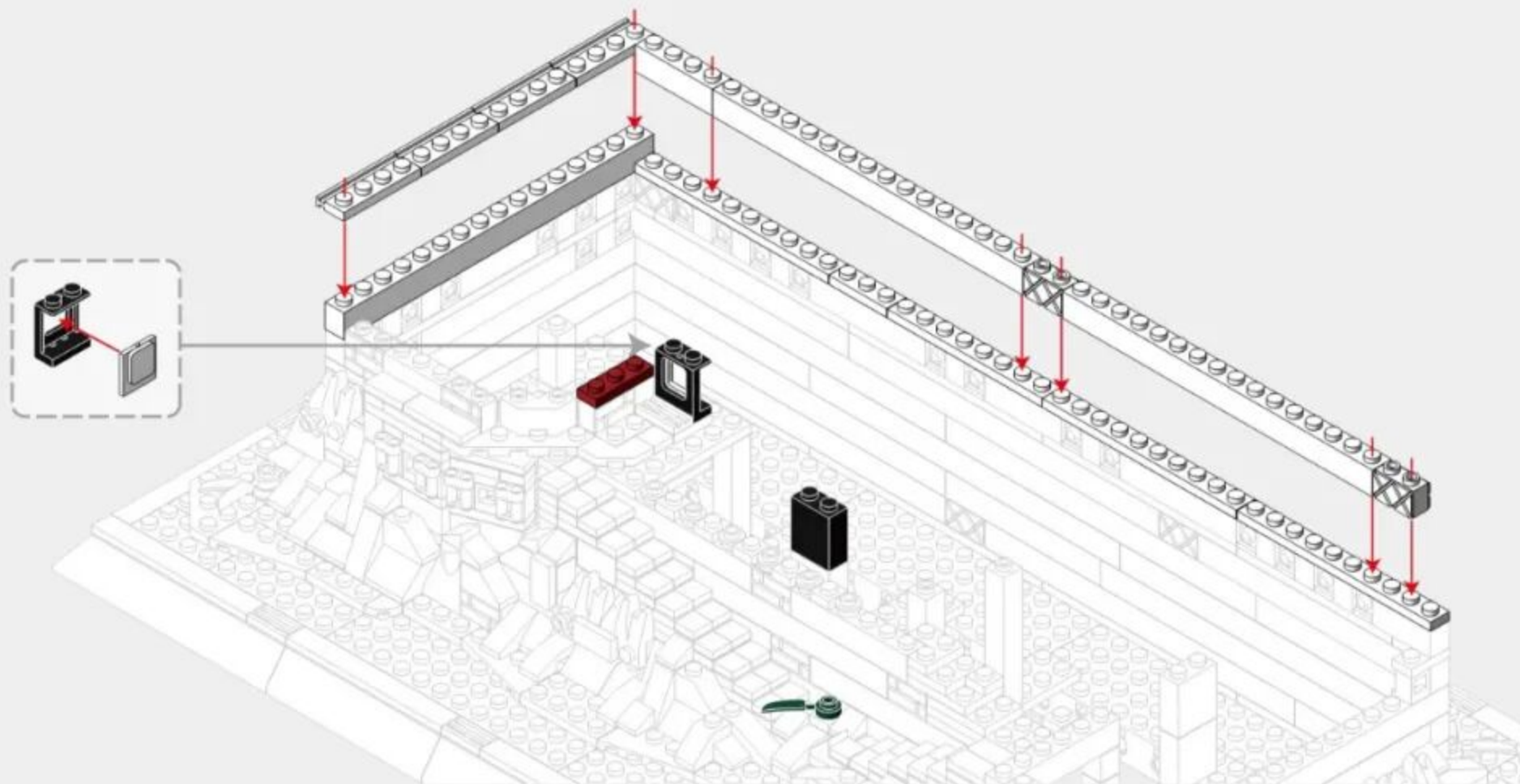
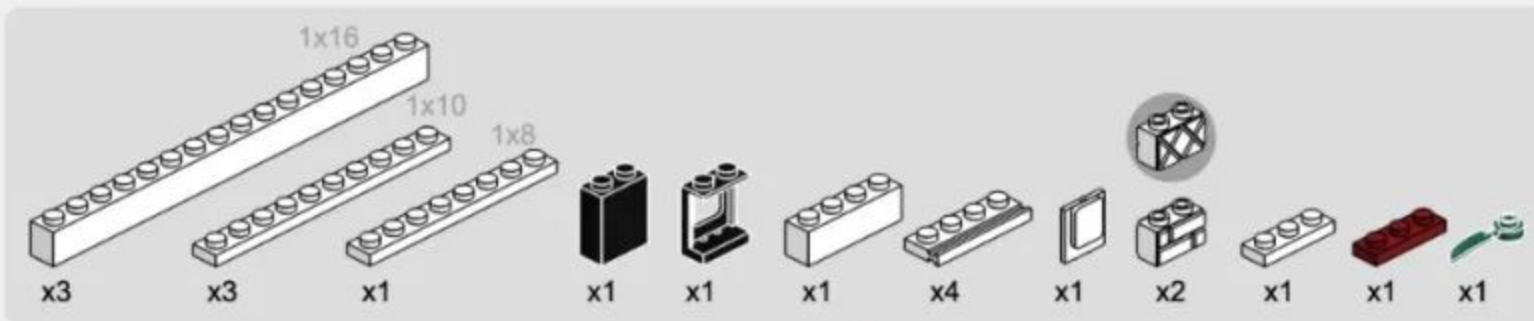
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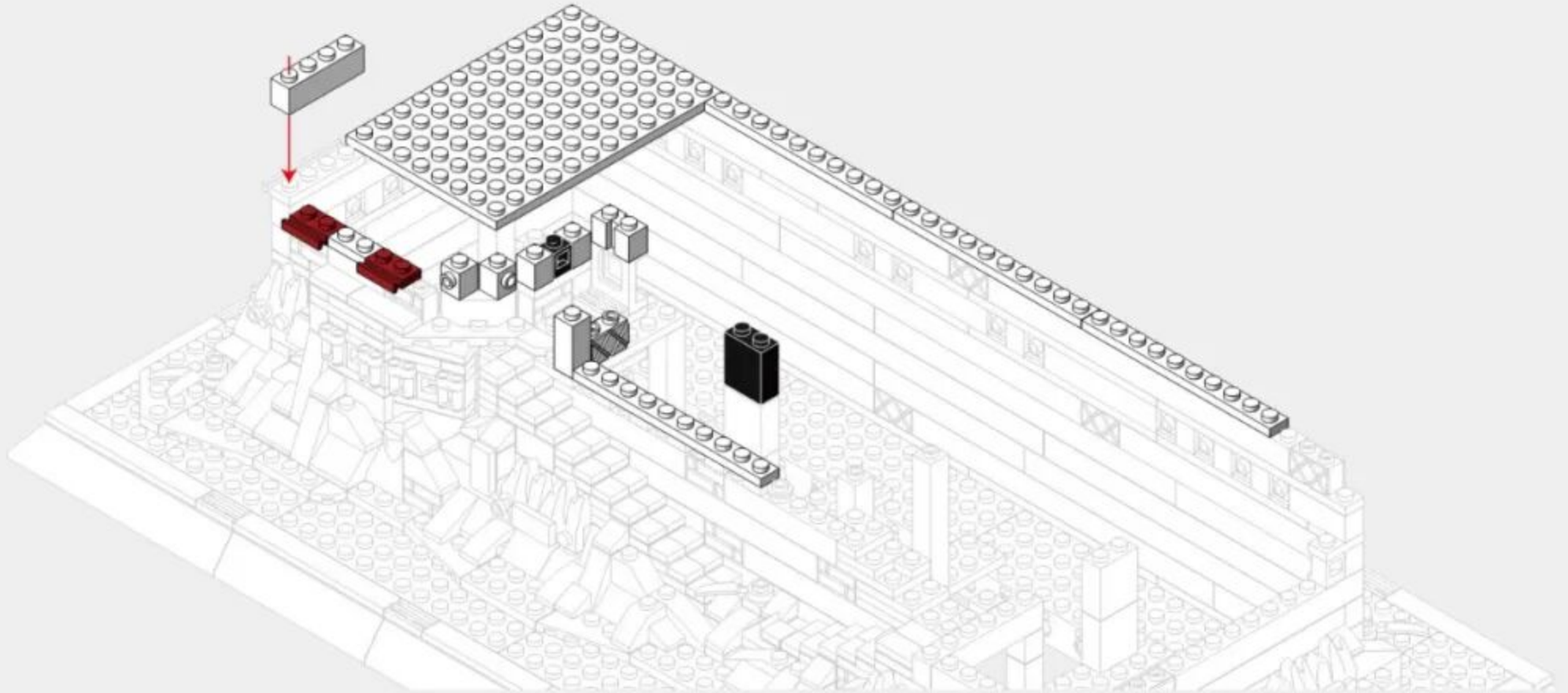
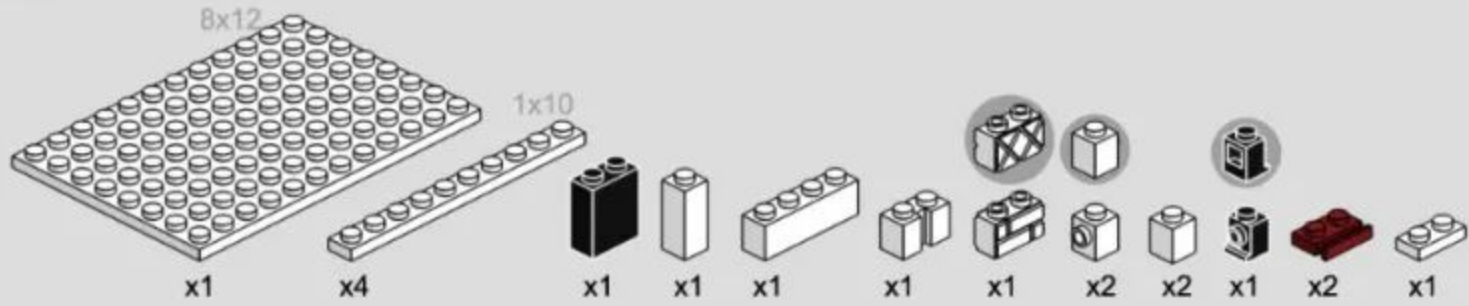
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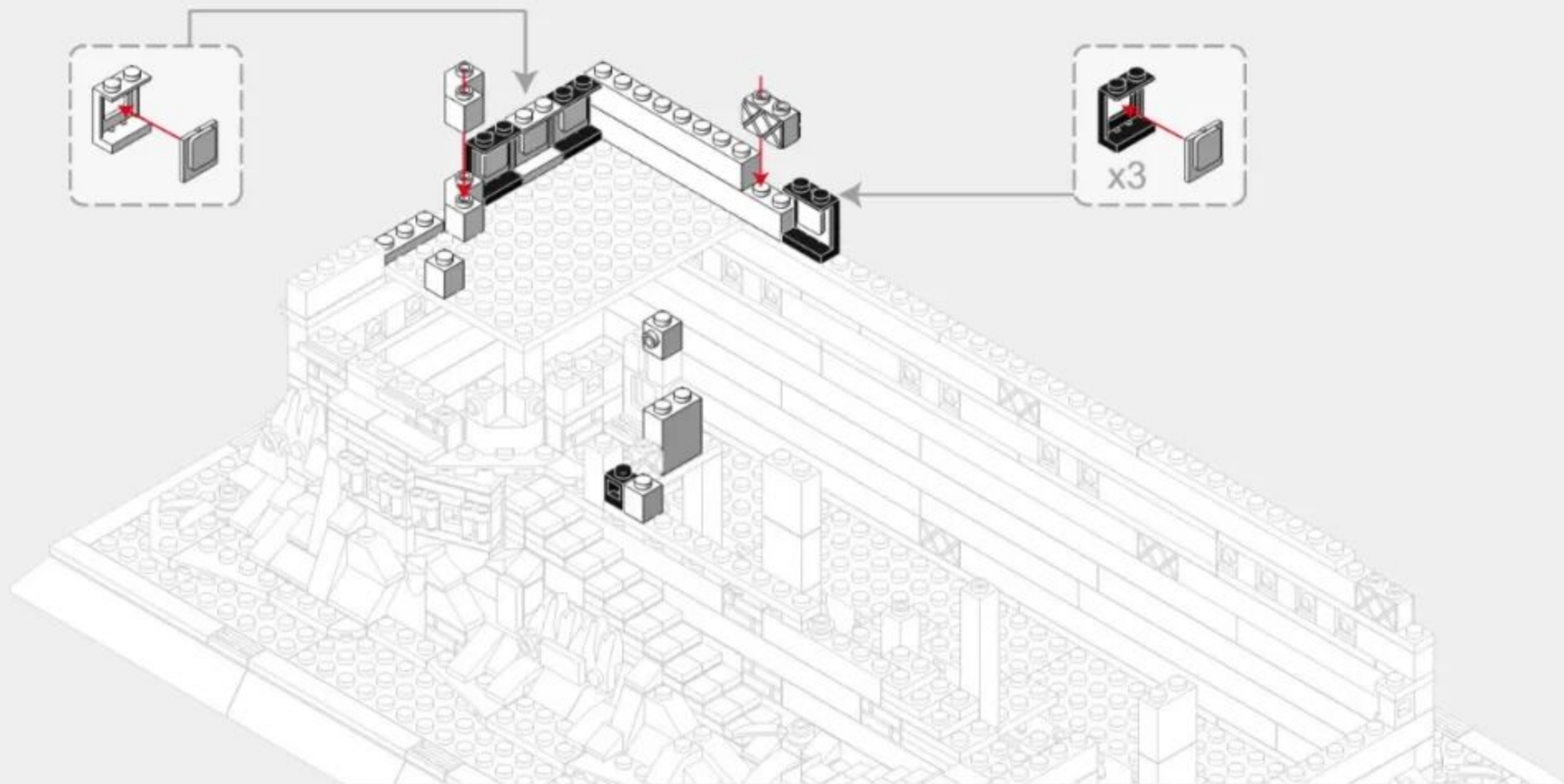
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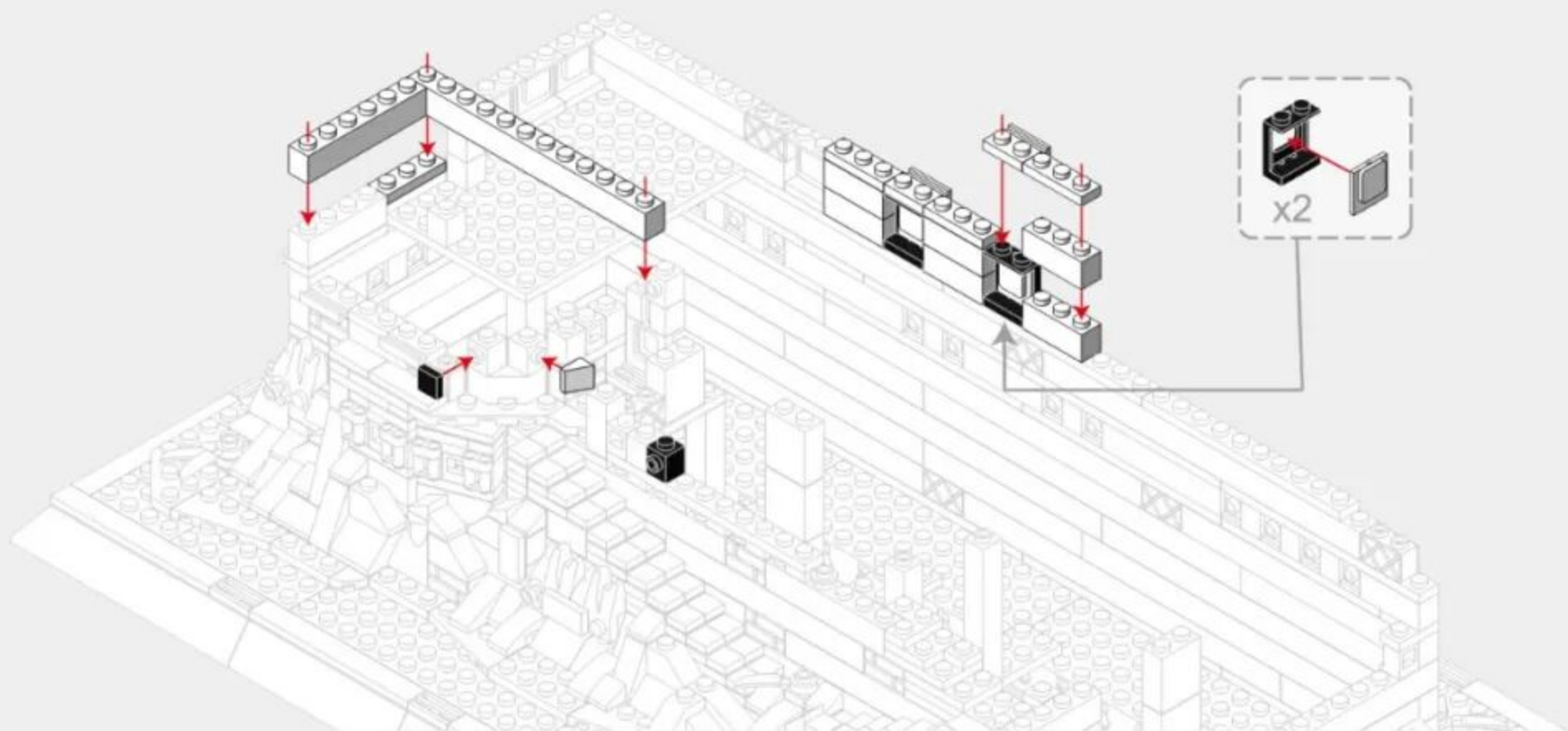
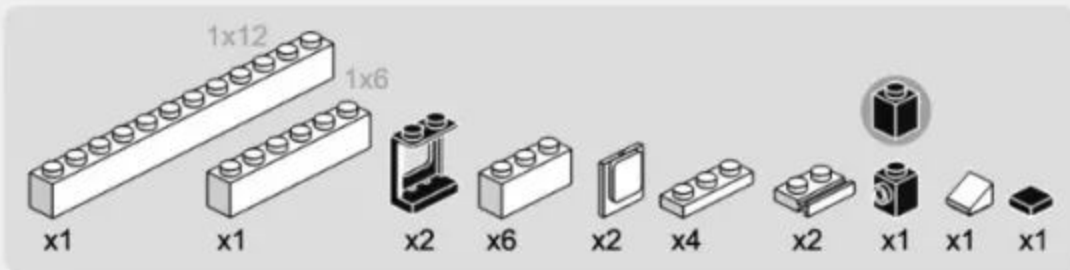
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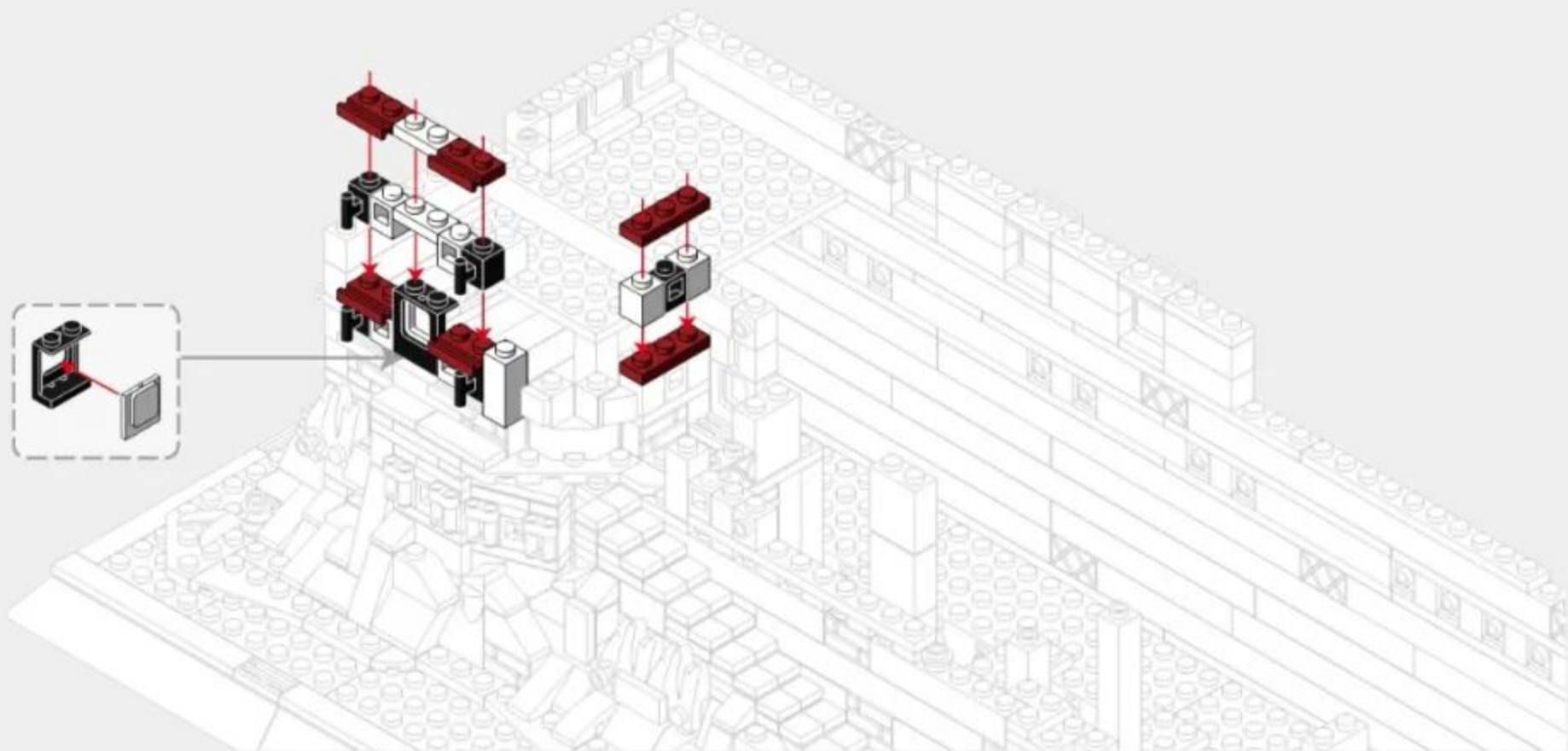
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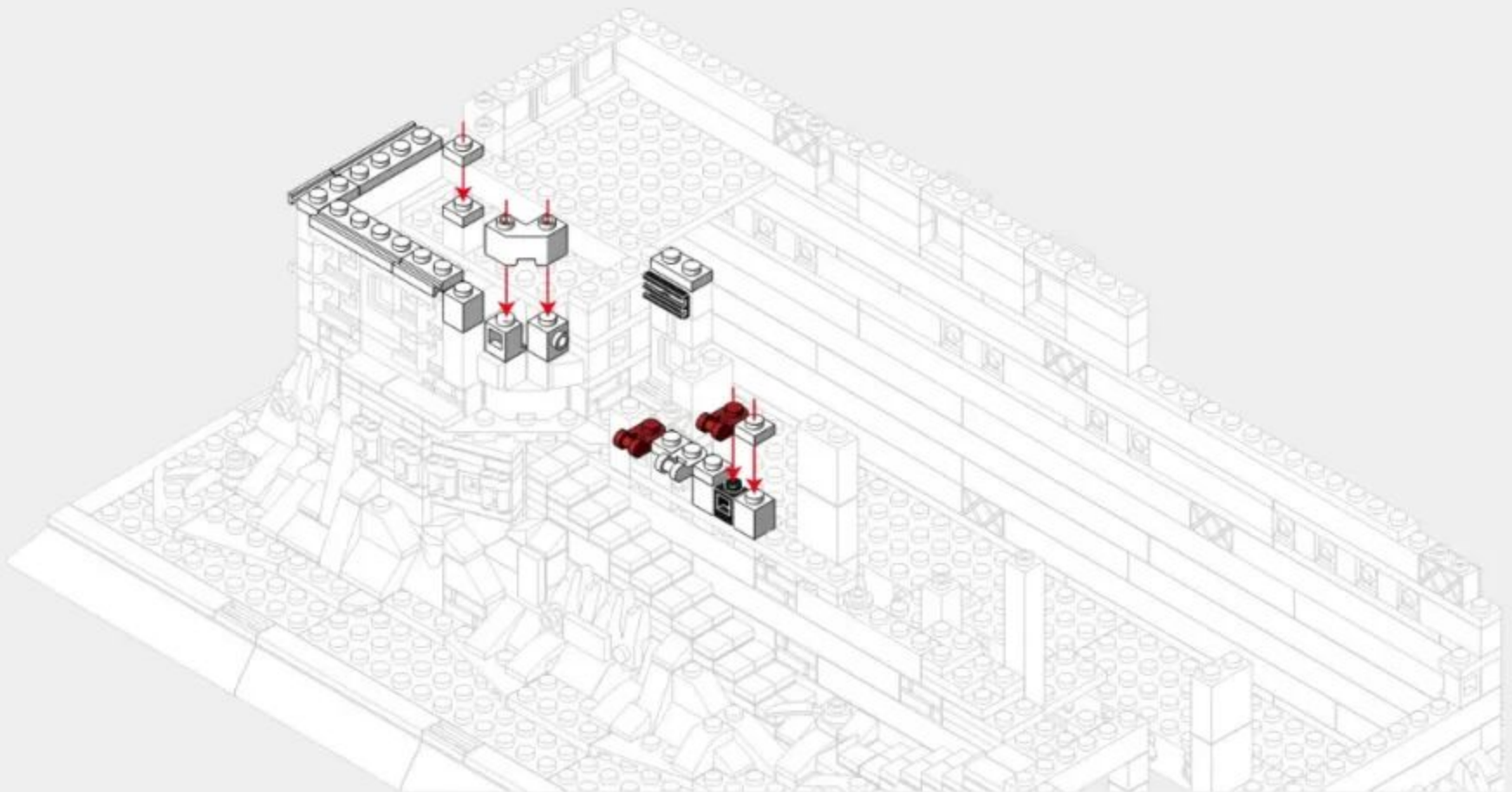
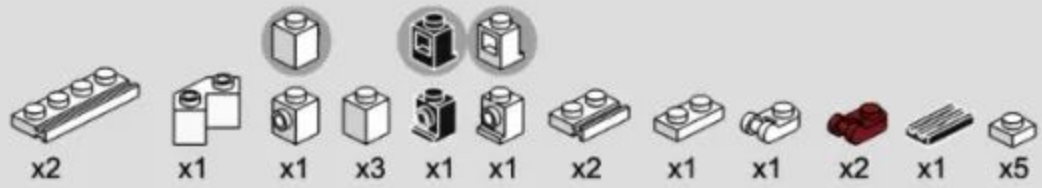
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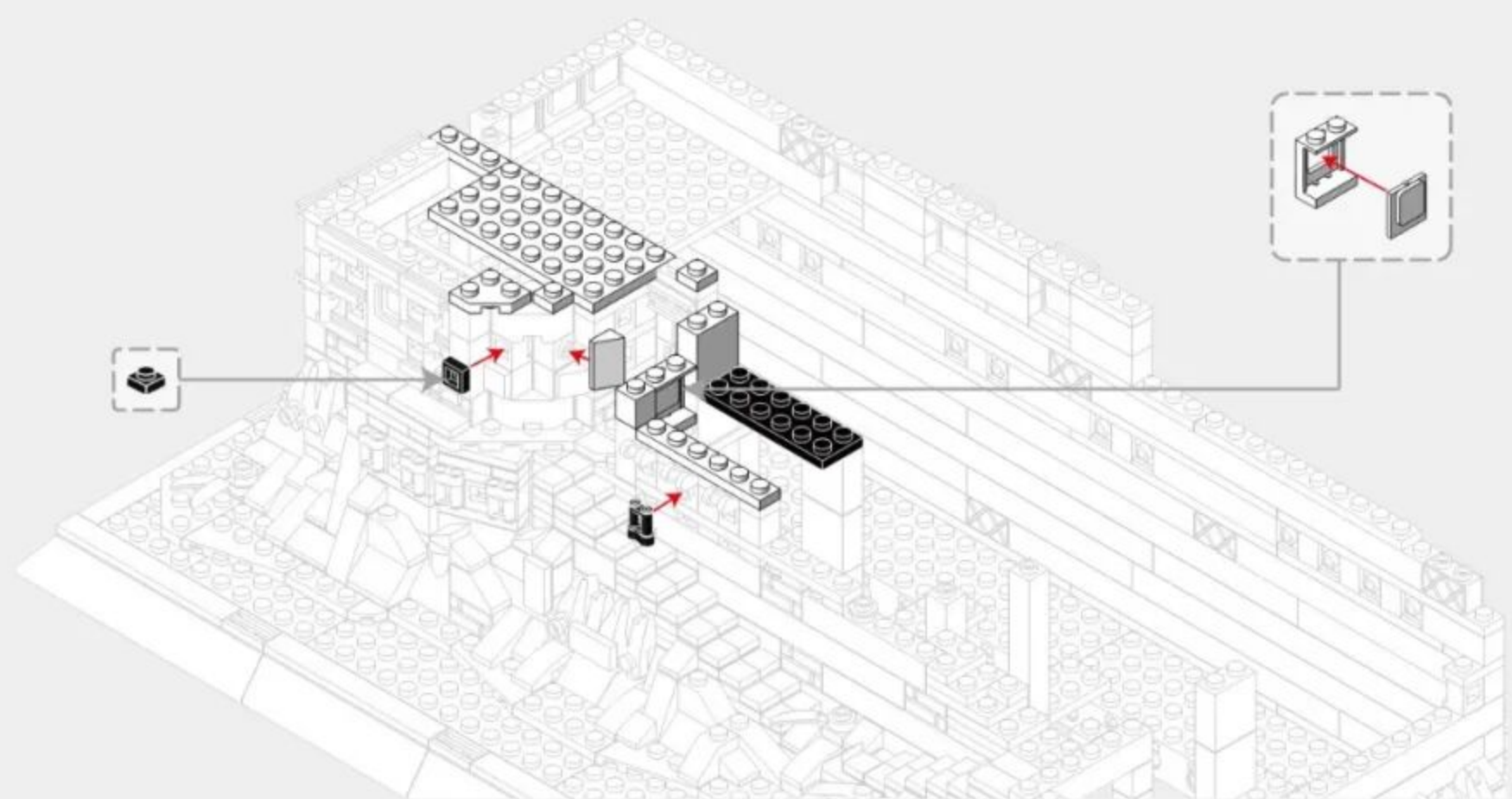
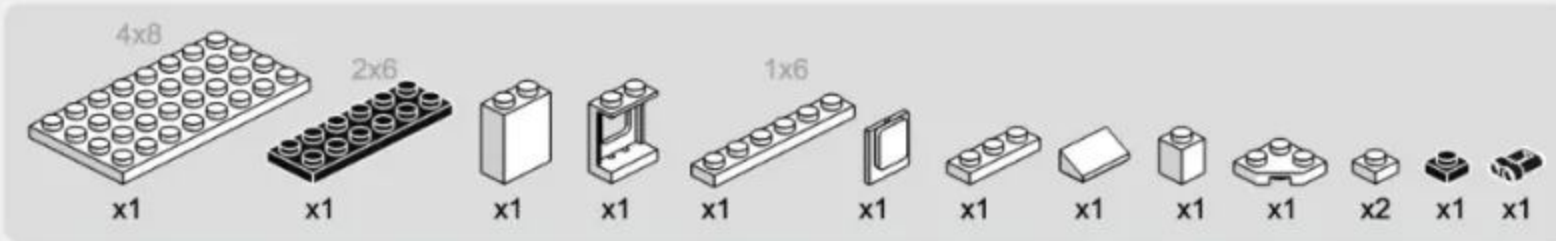
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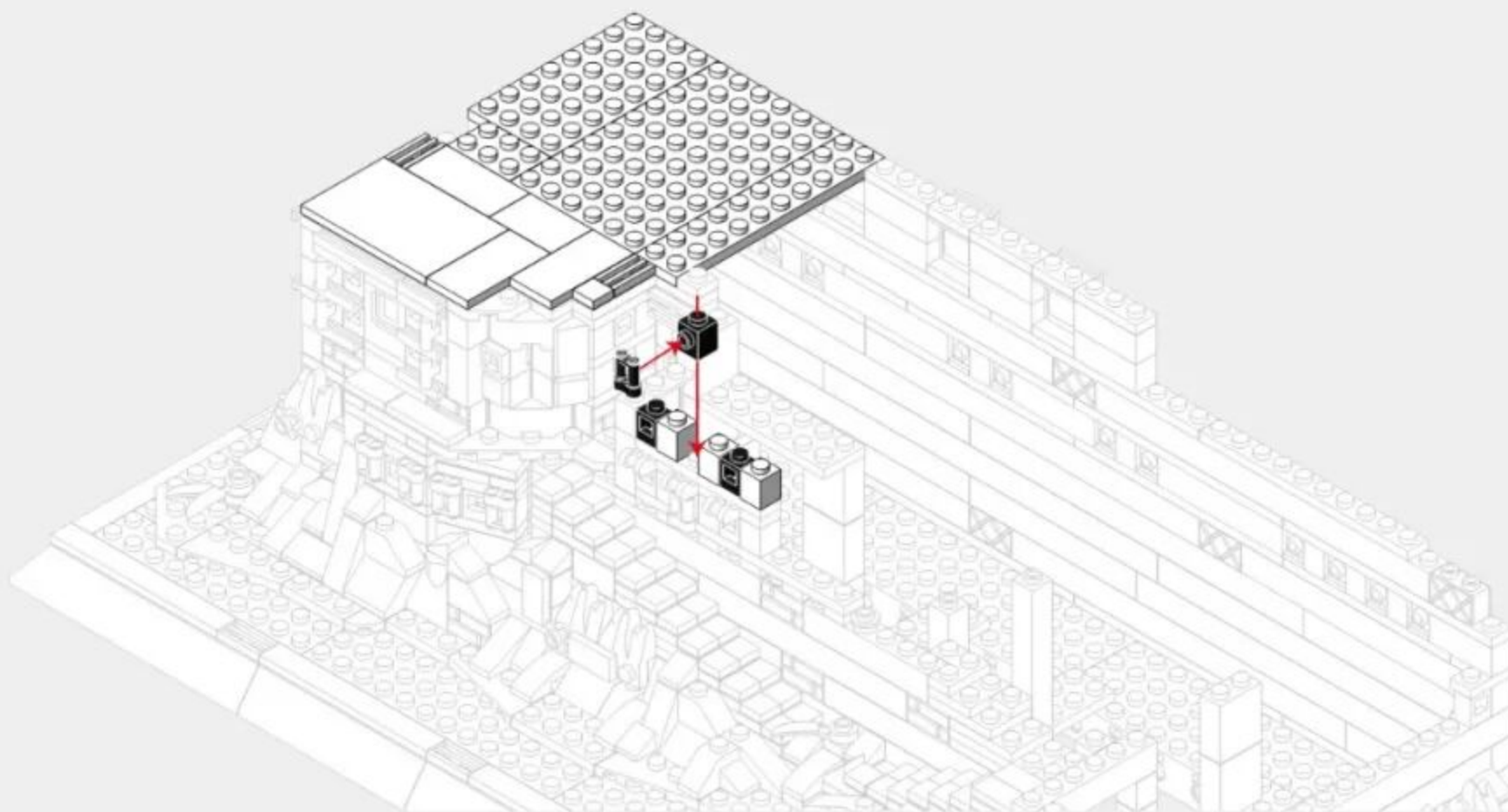
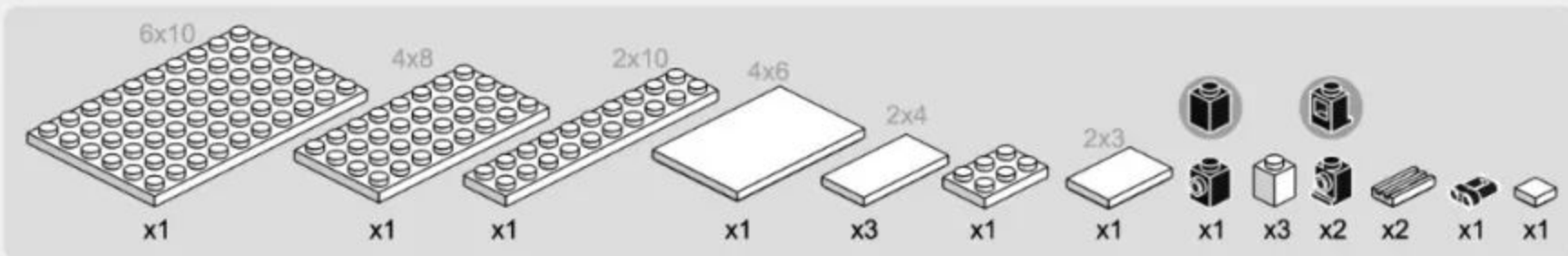
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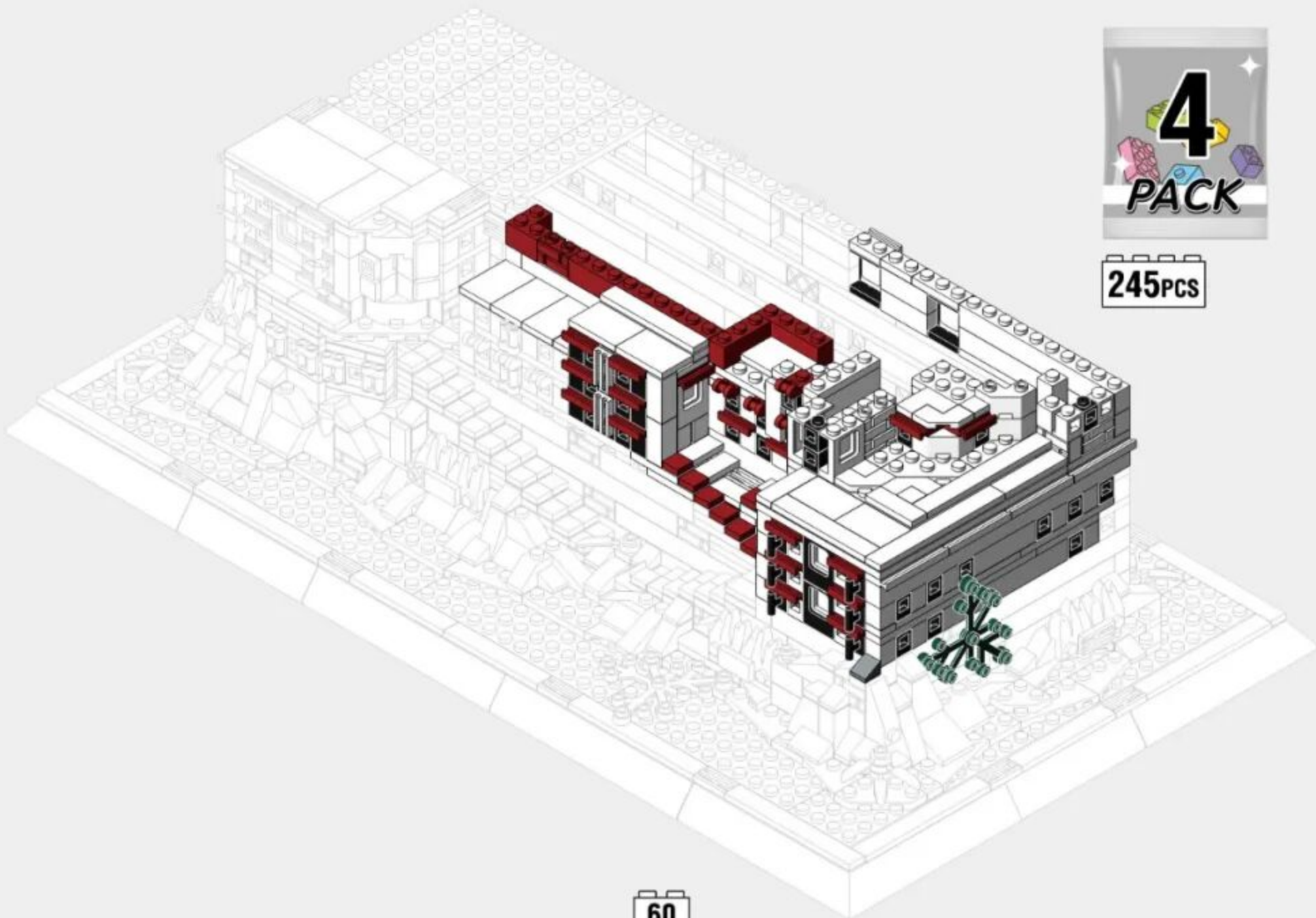


# 3-10



### 3-11



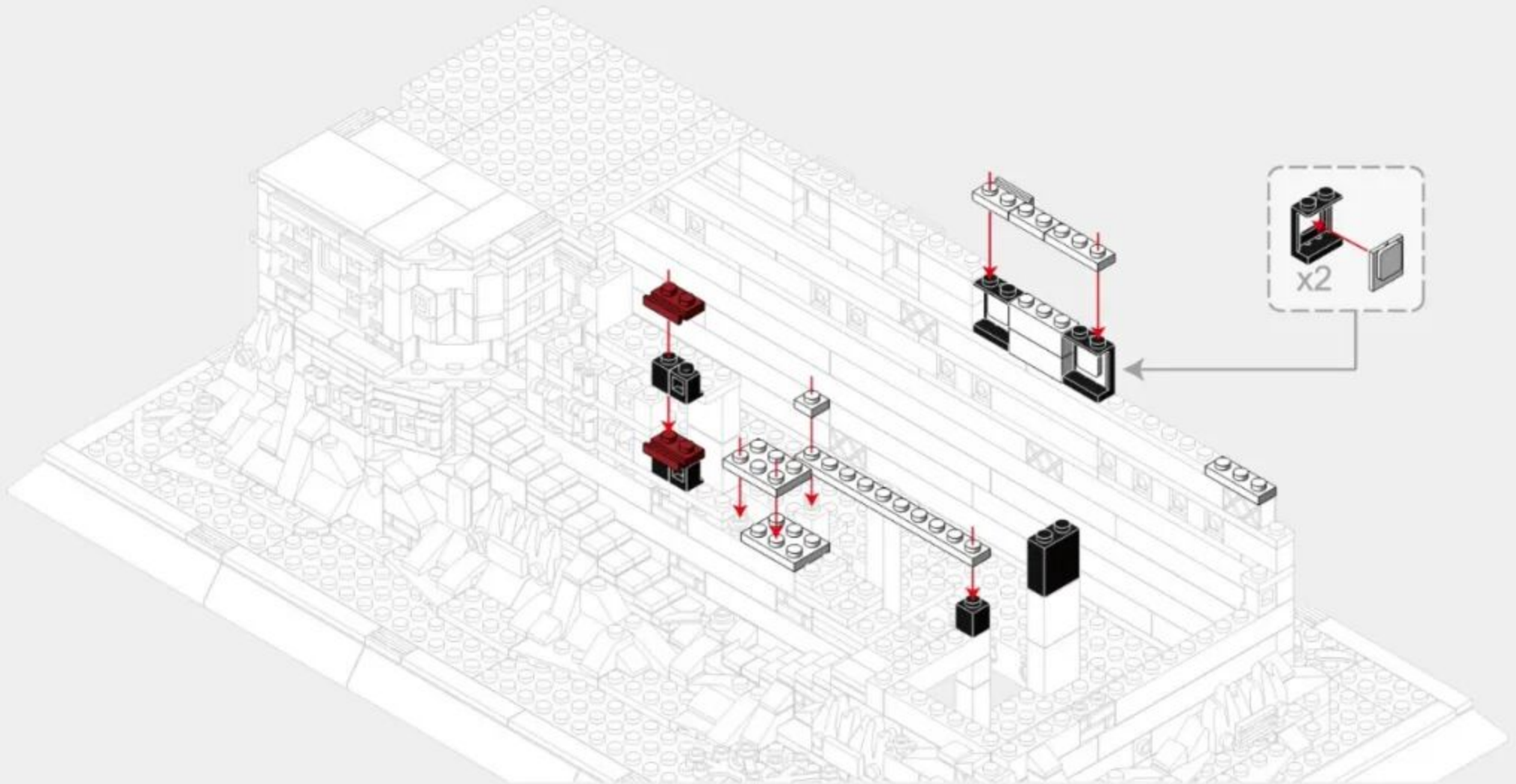
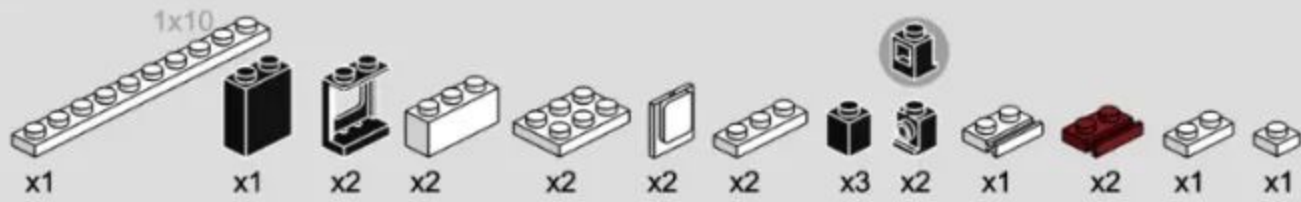


**4**  
**PACK**

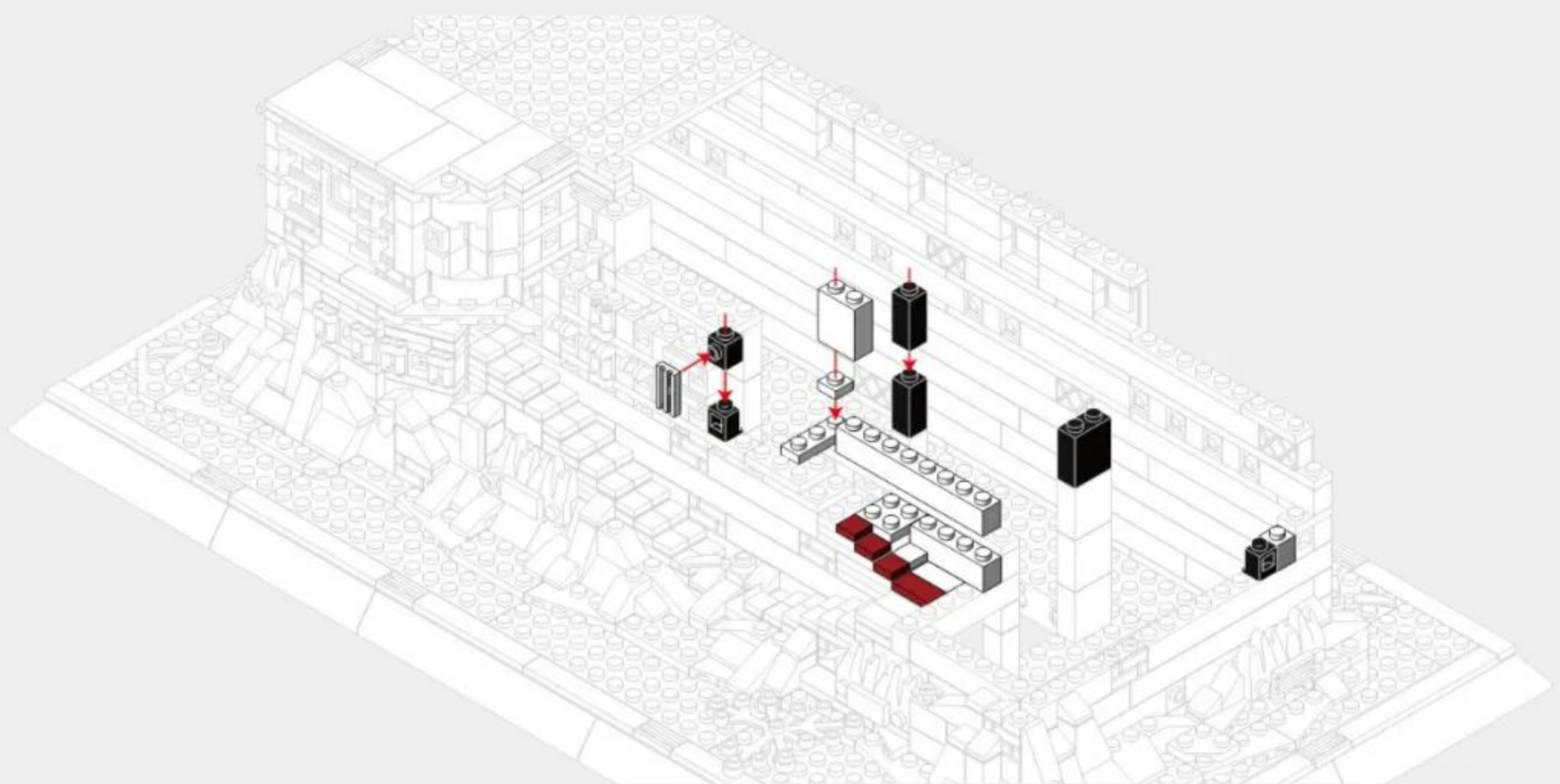
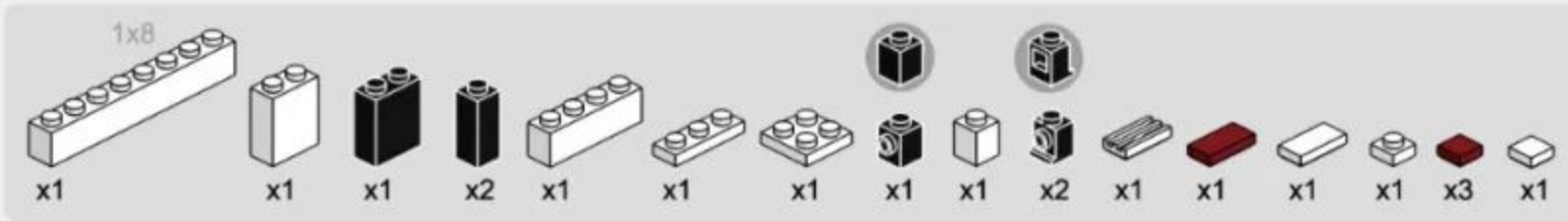
**245PCS**

**60**

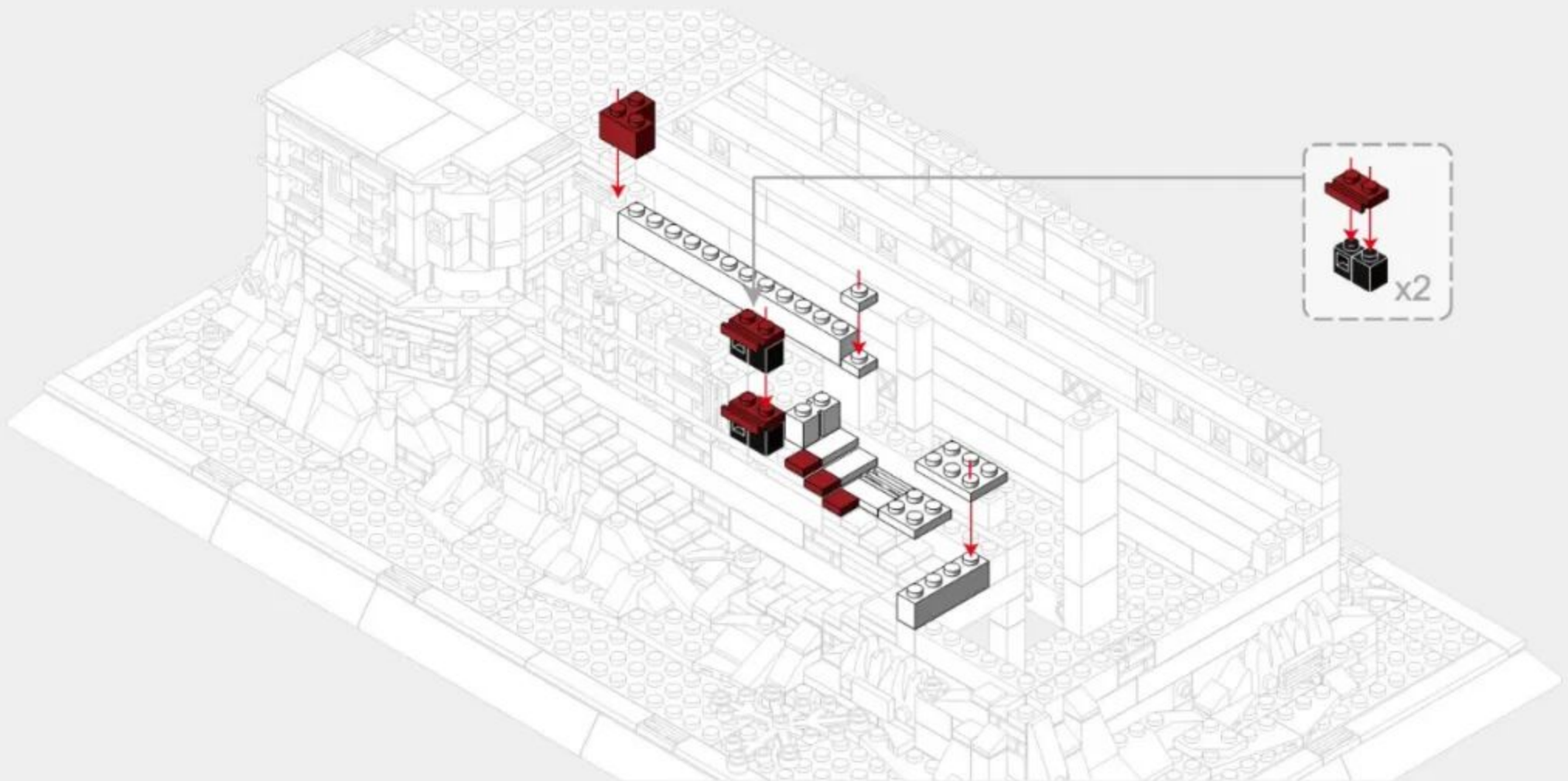
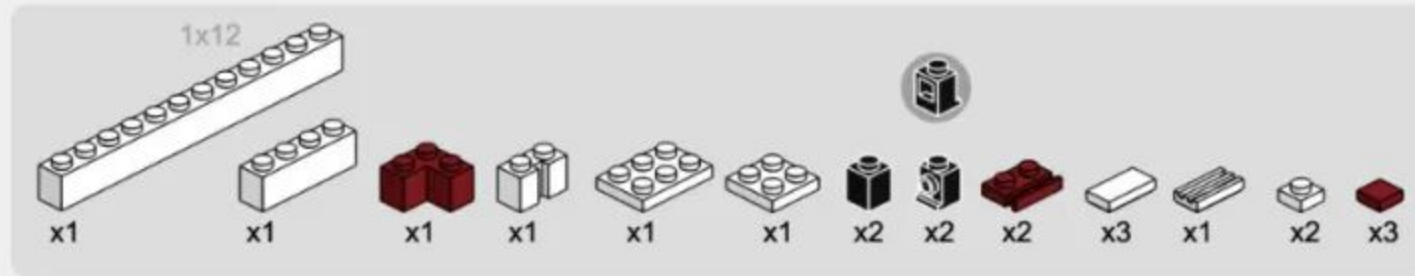
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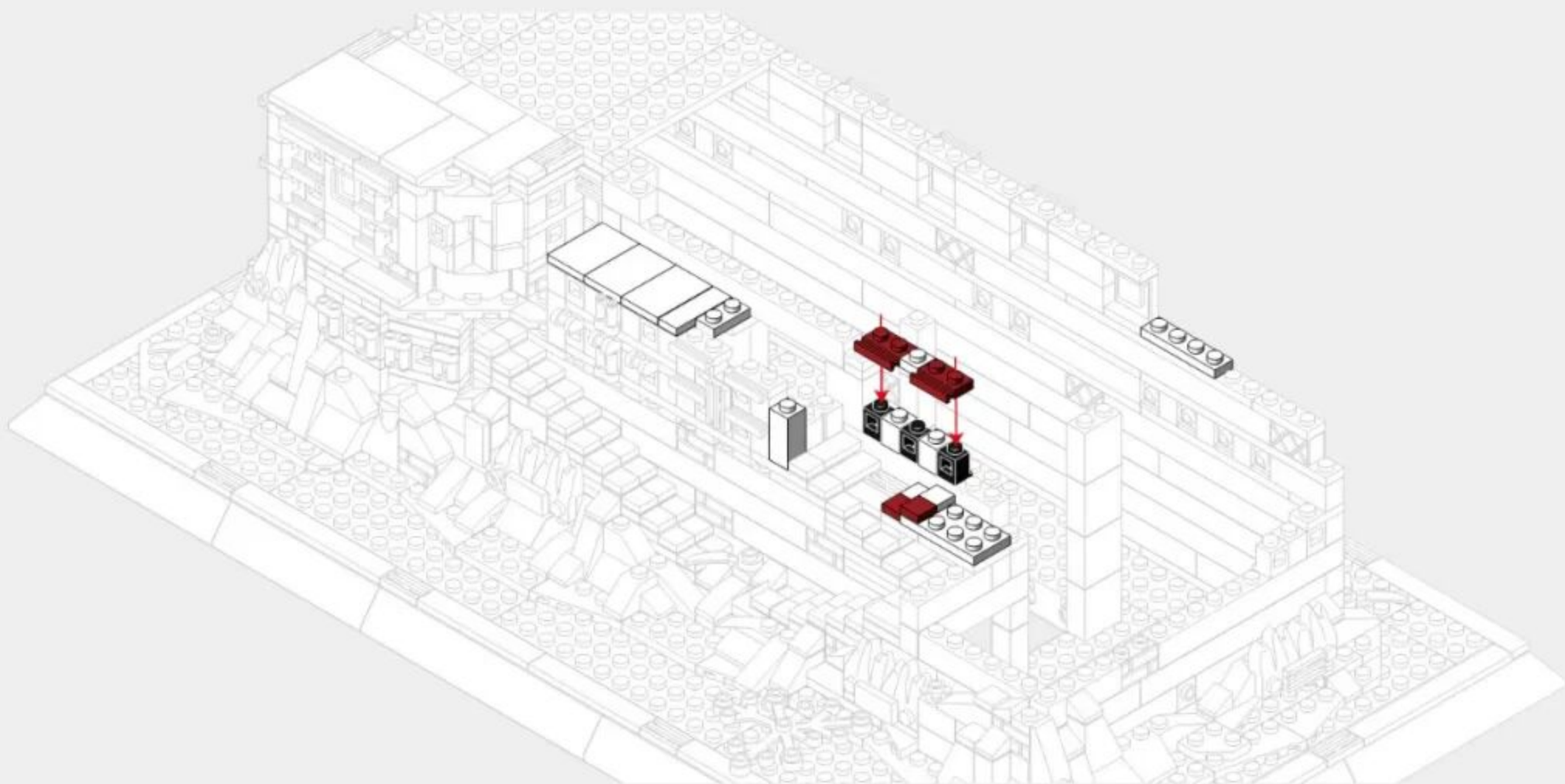
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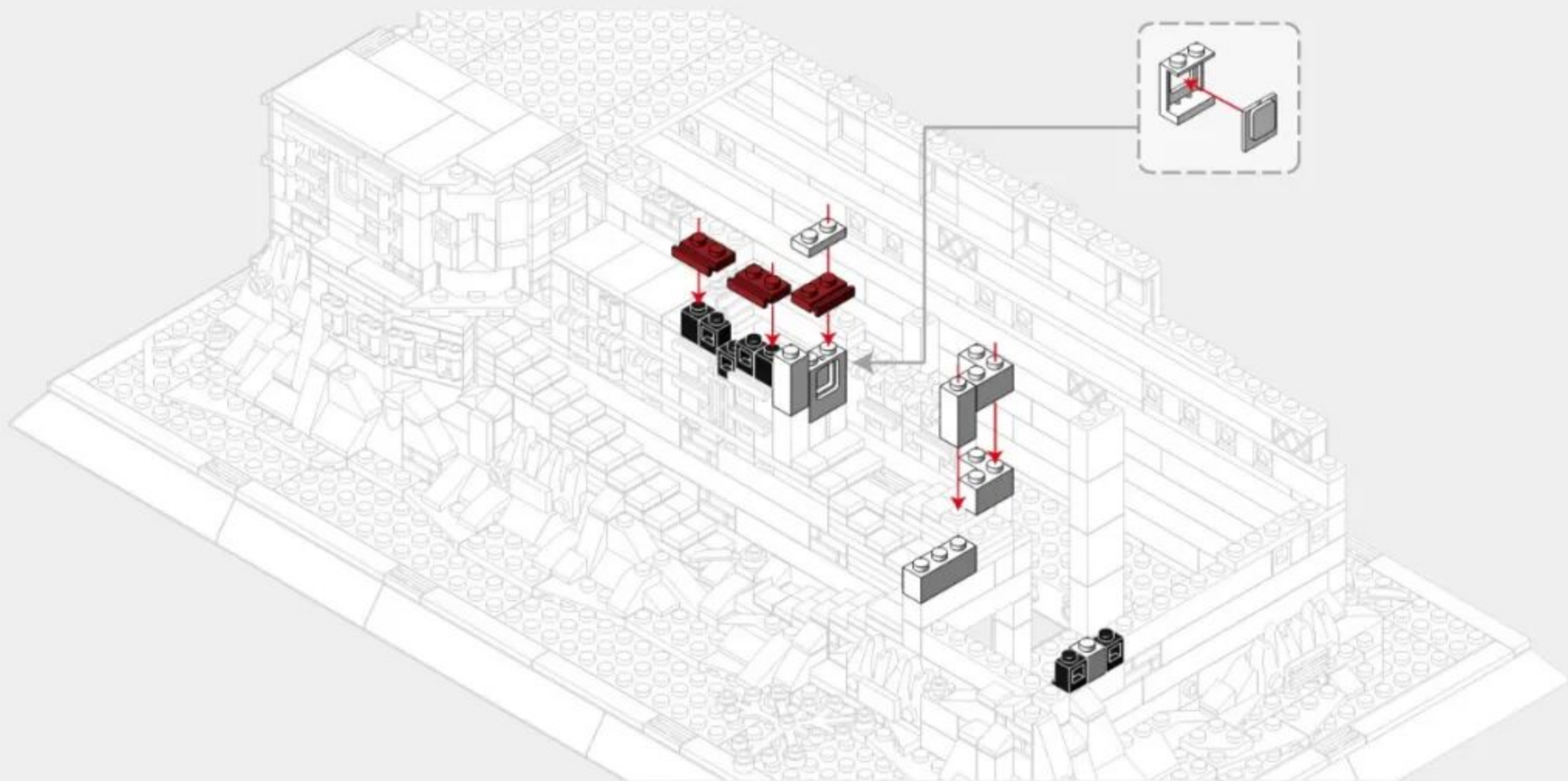
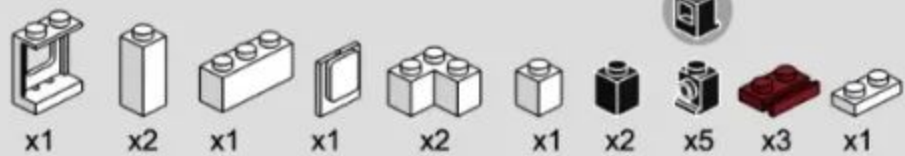


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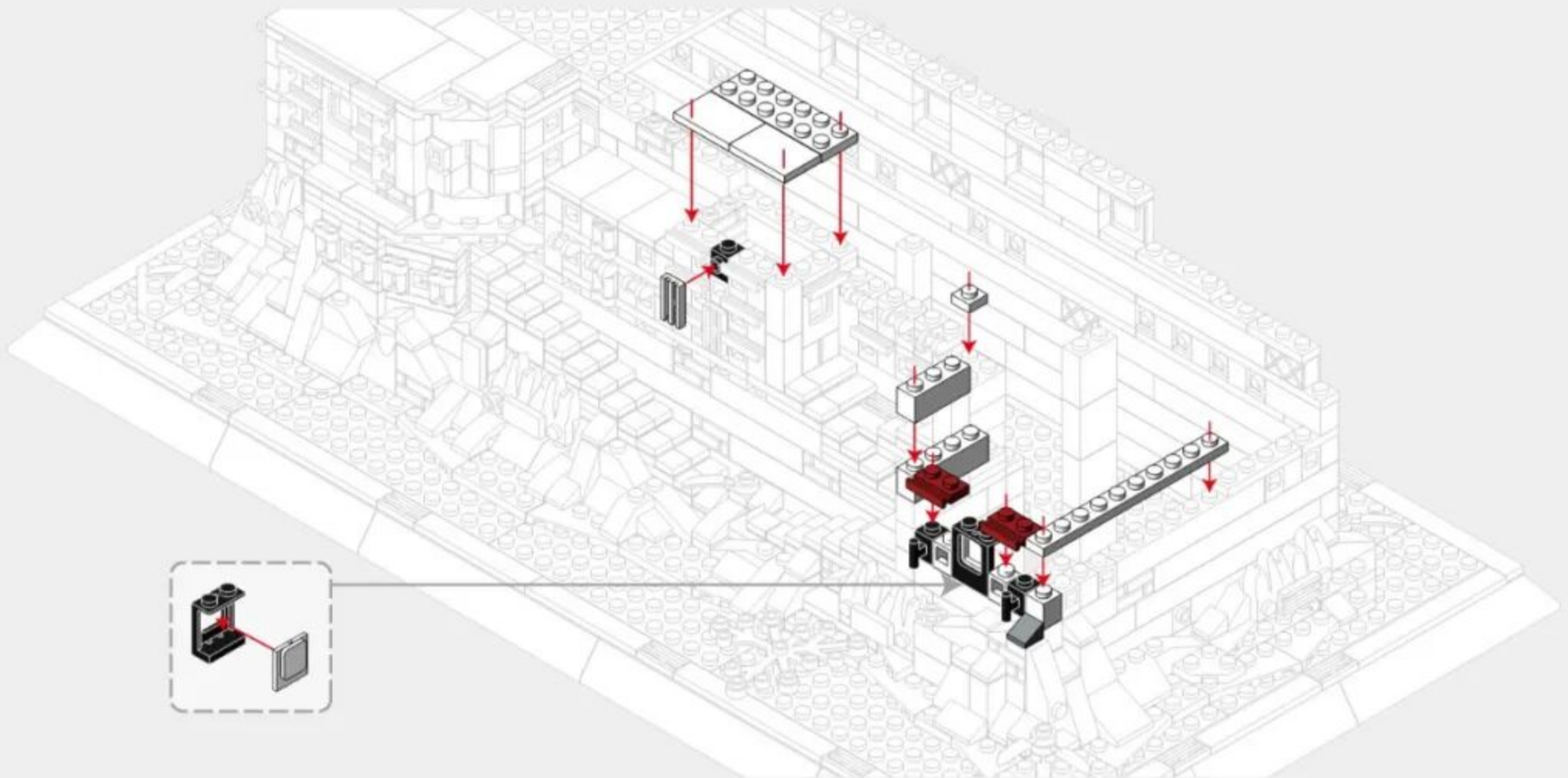
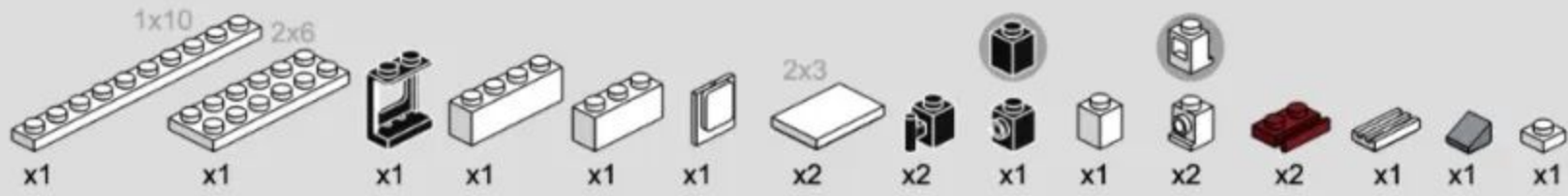




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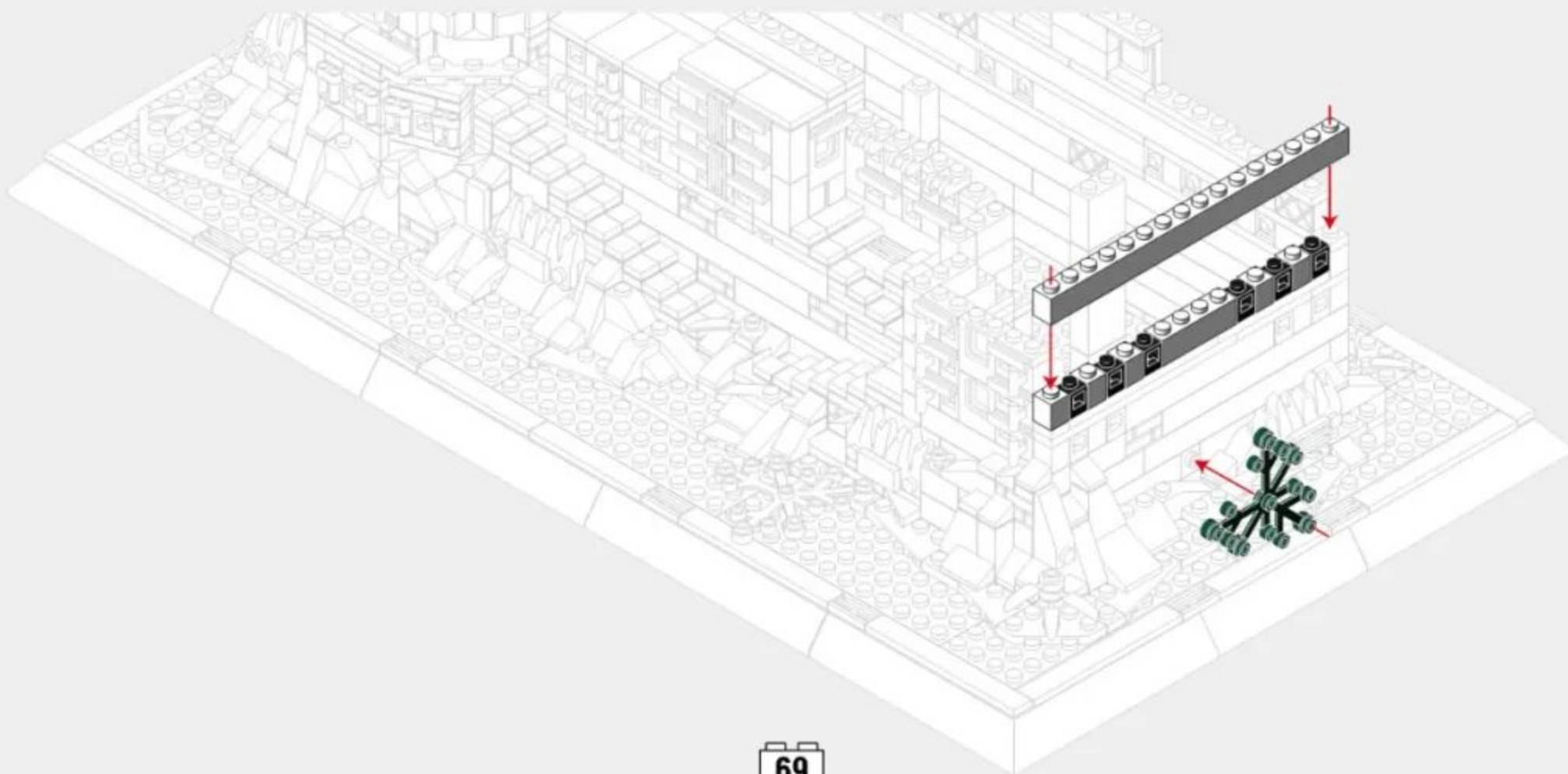
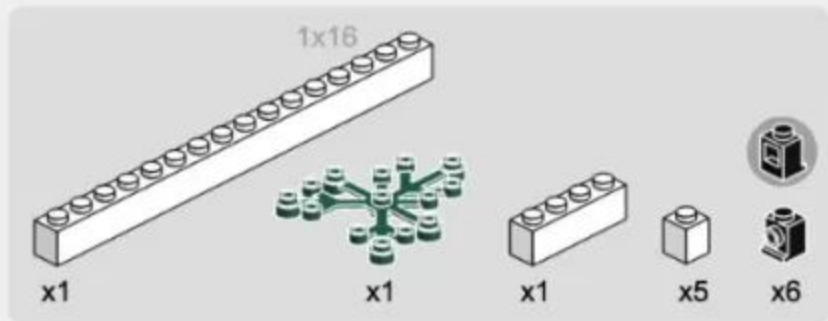


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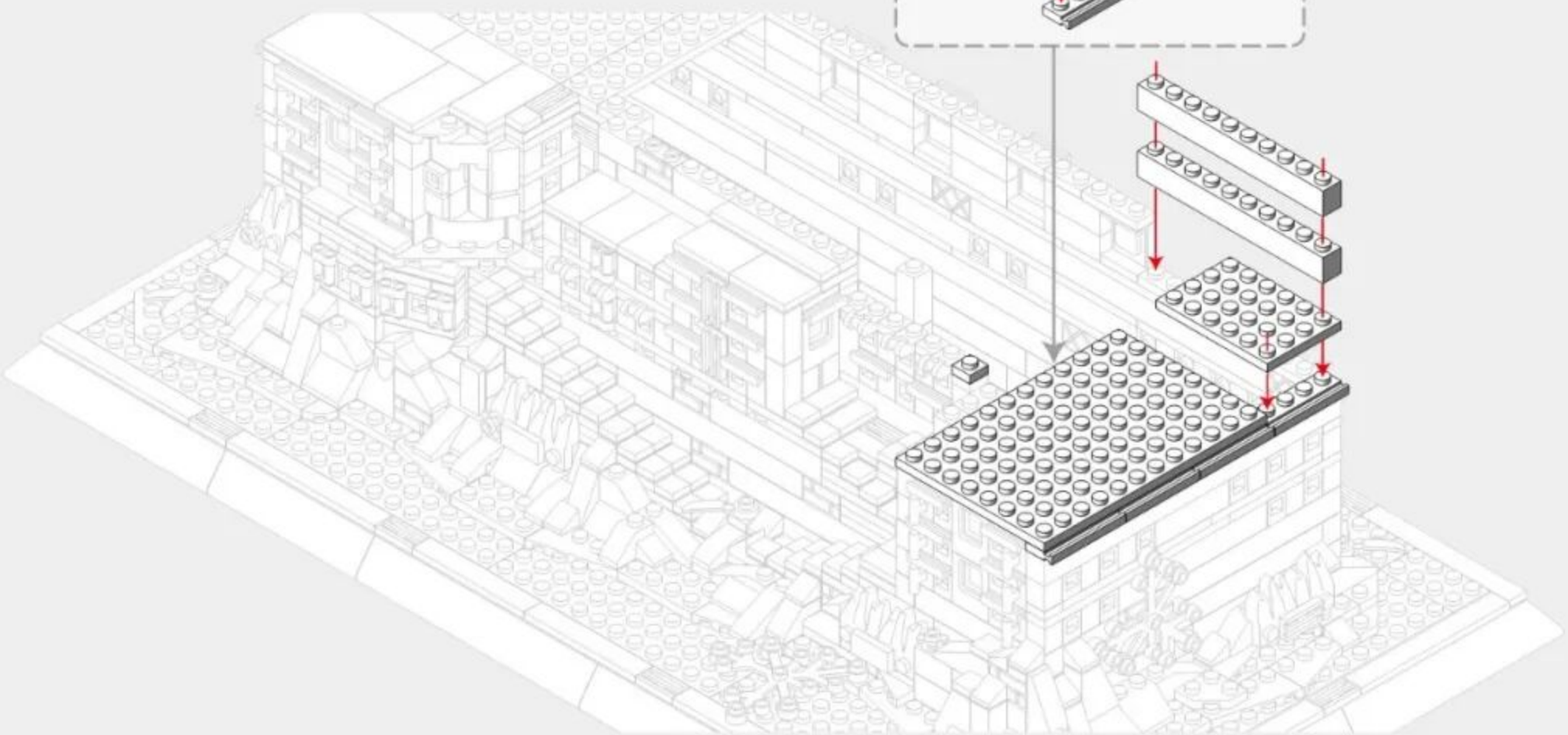
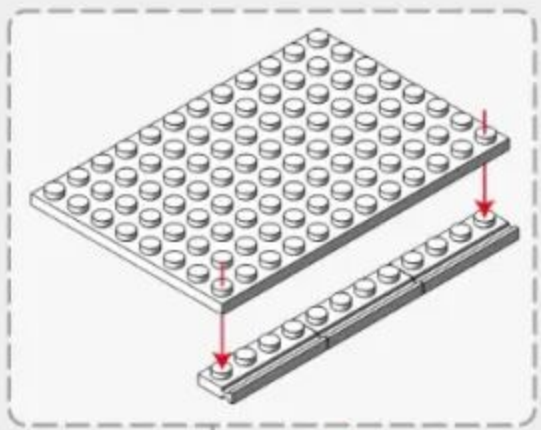
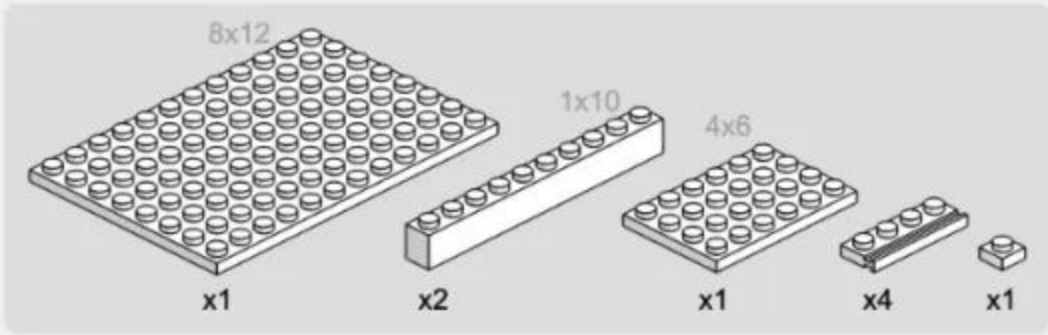




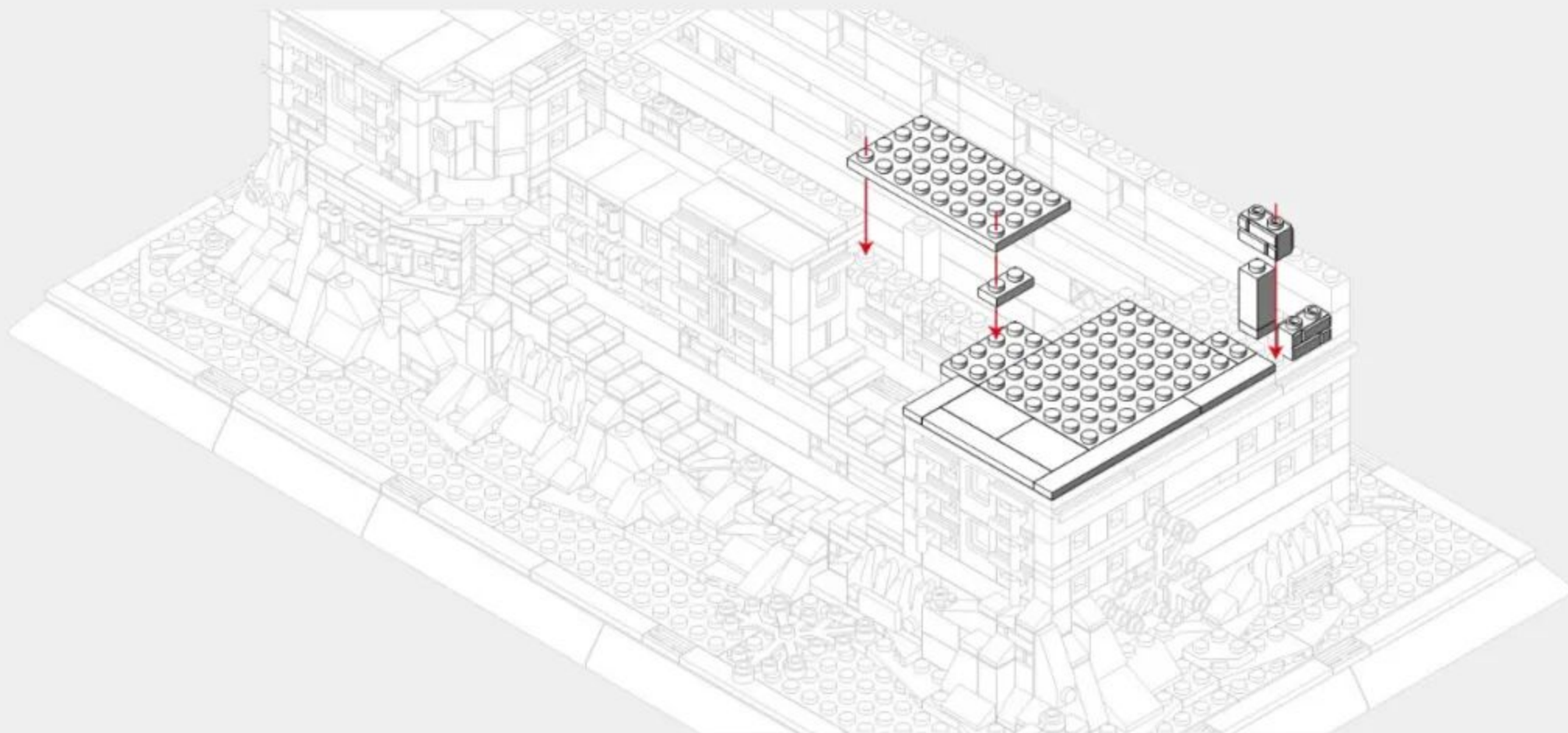
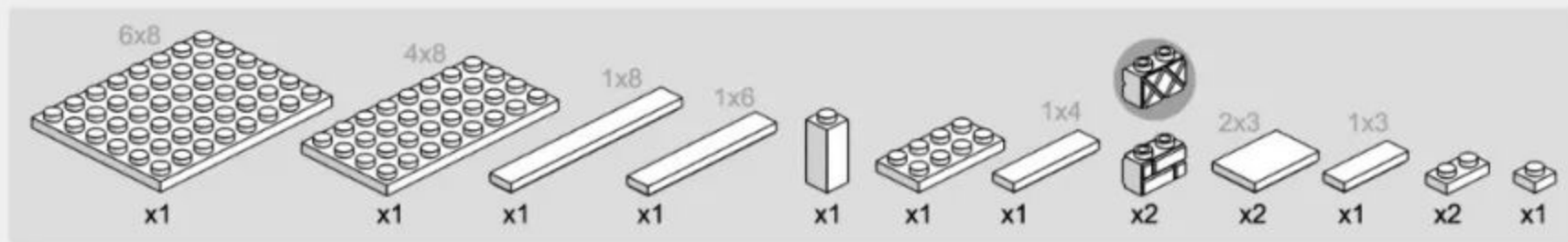
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4-10

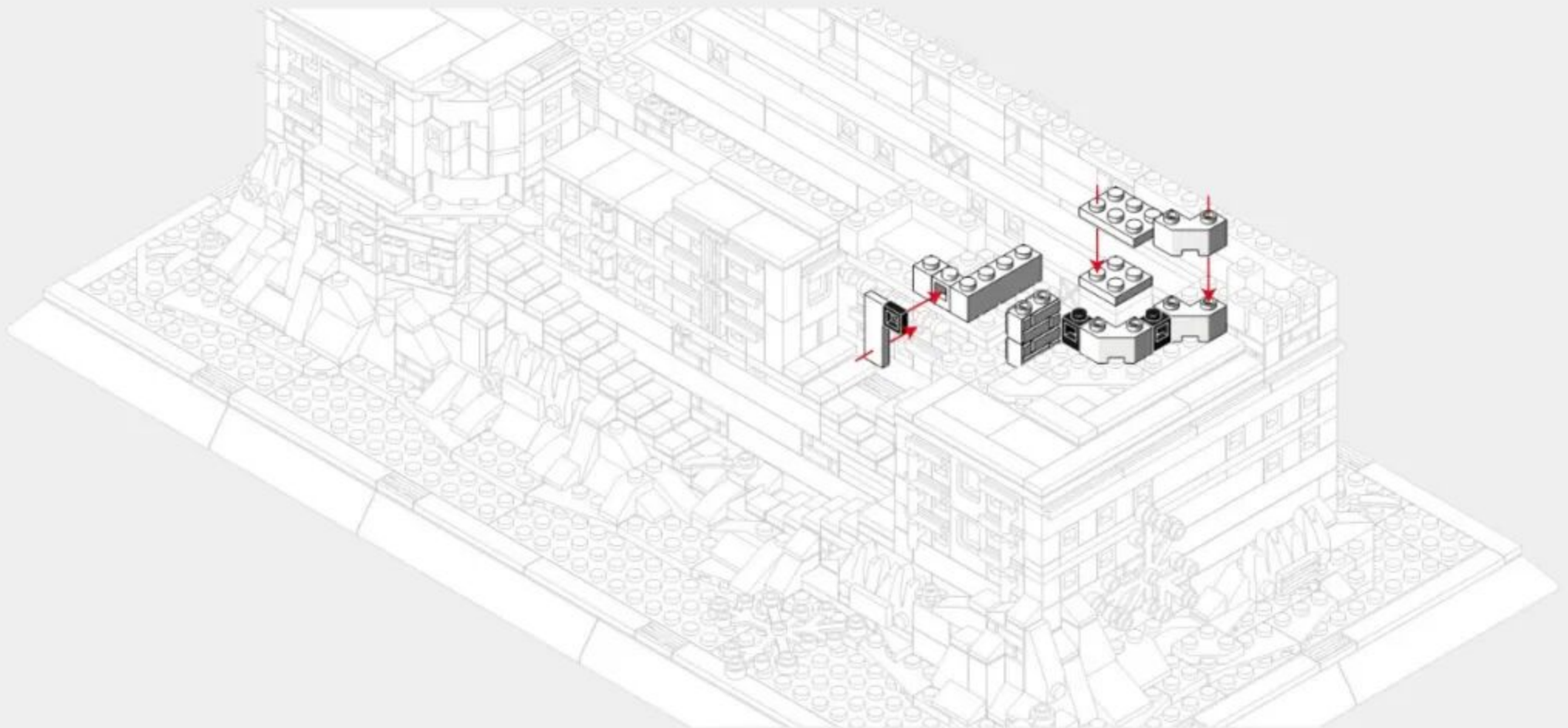
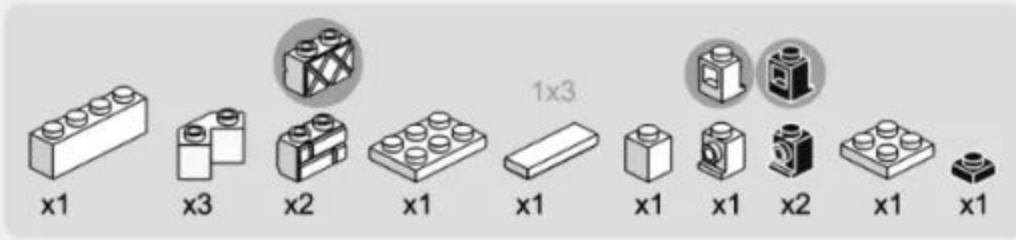


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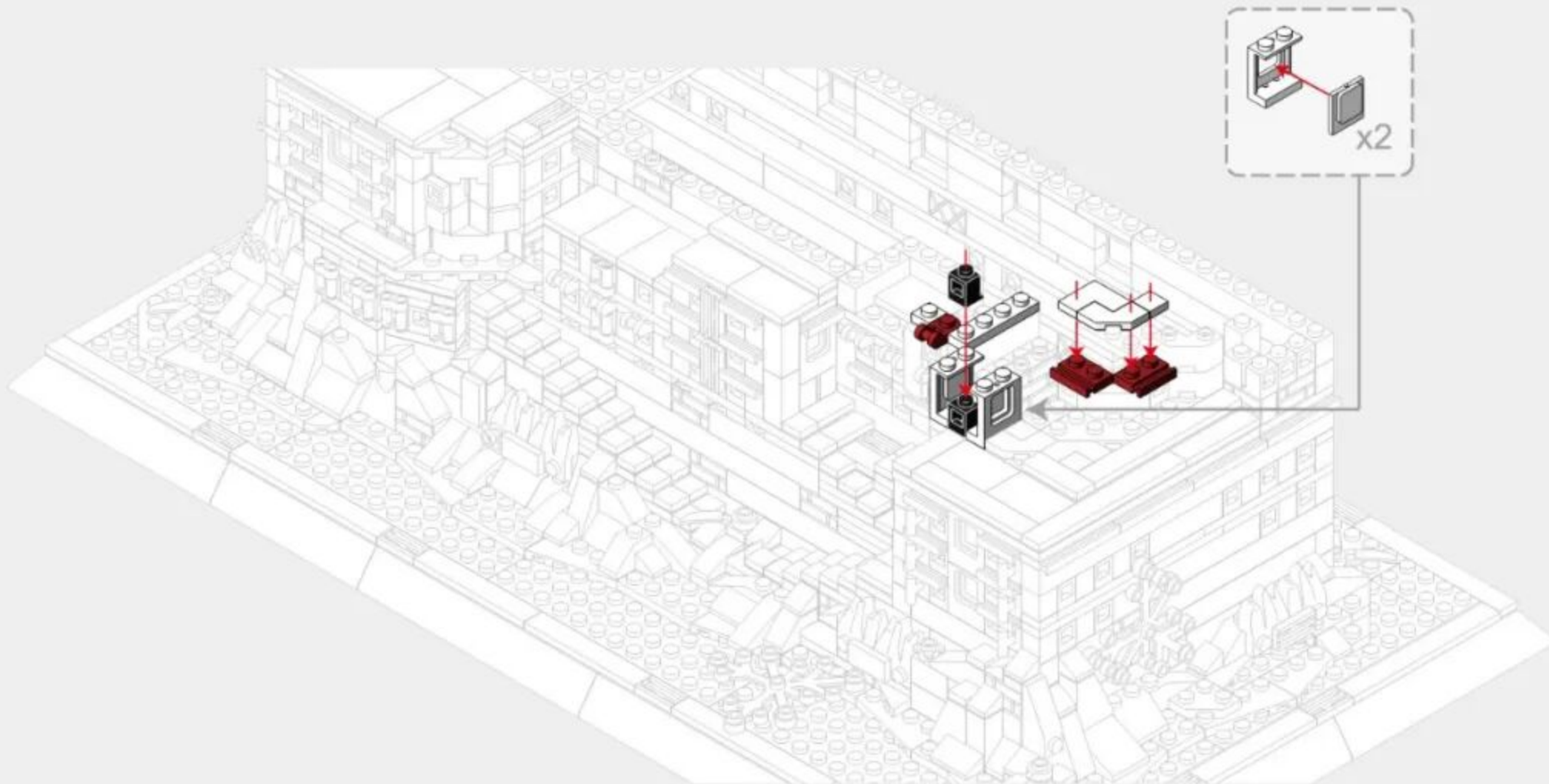
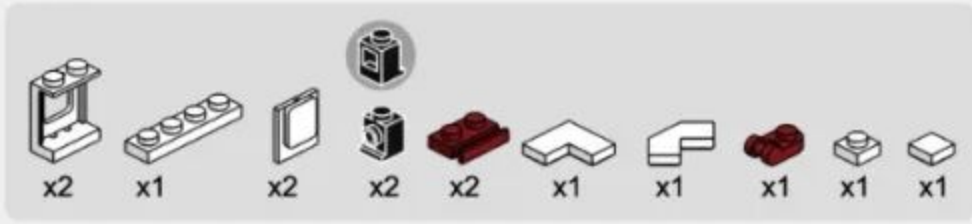




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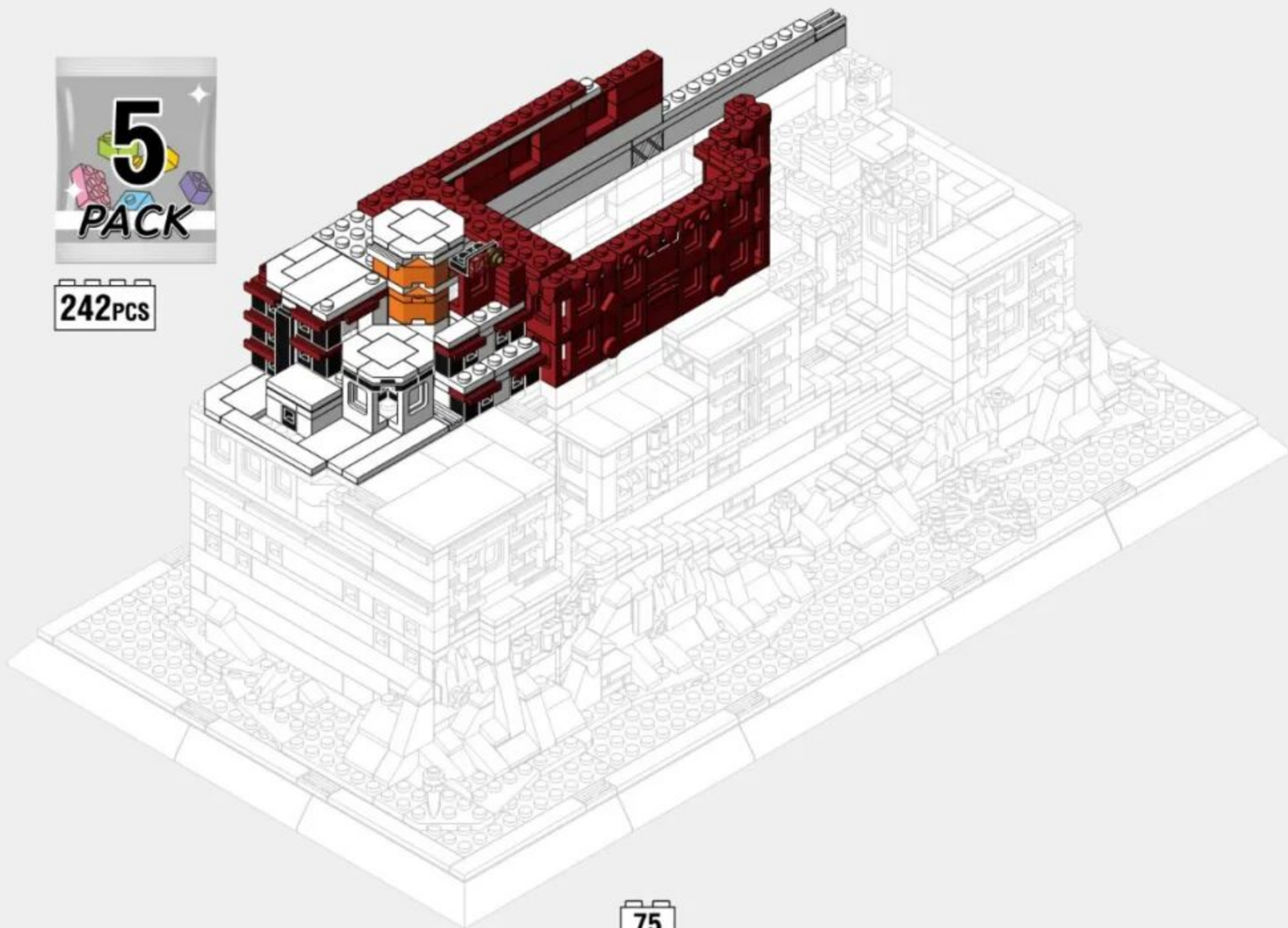


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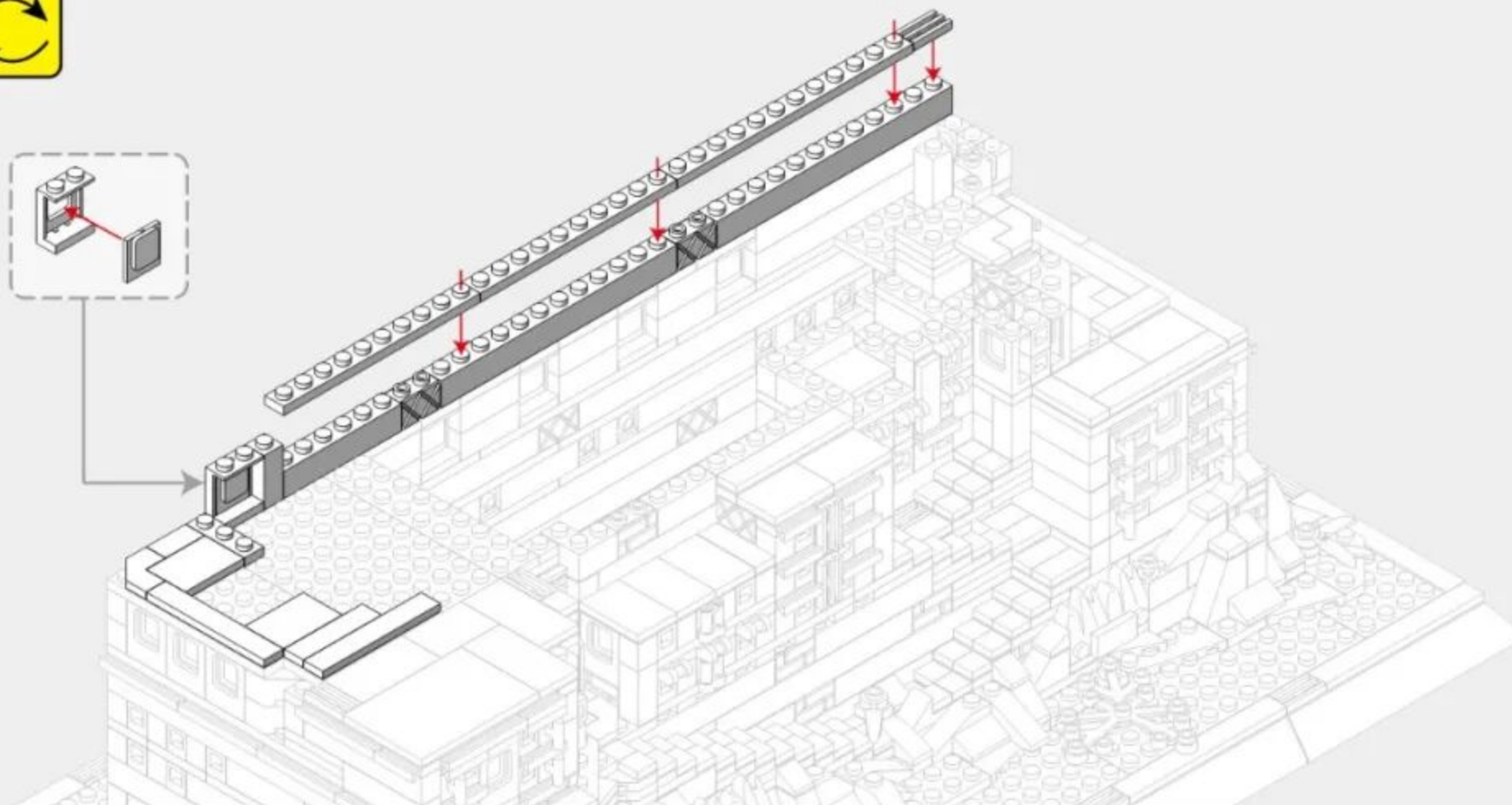
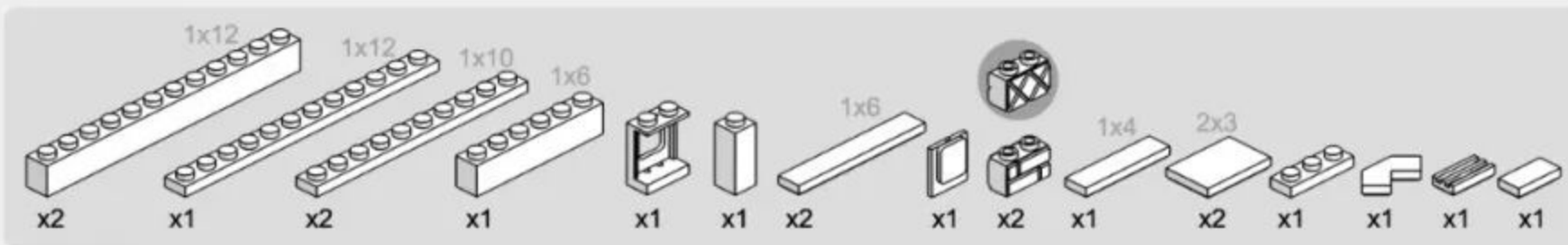


242 PCS



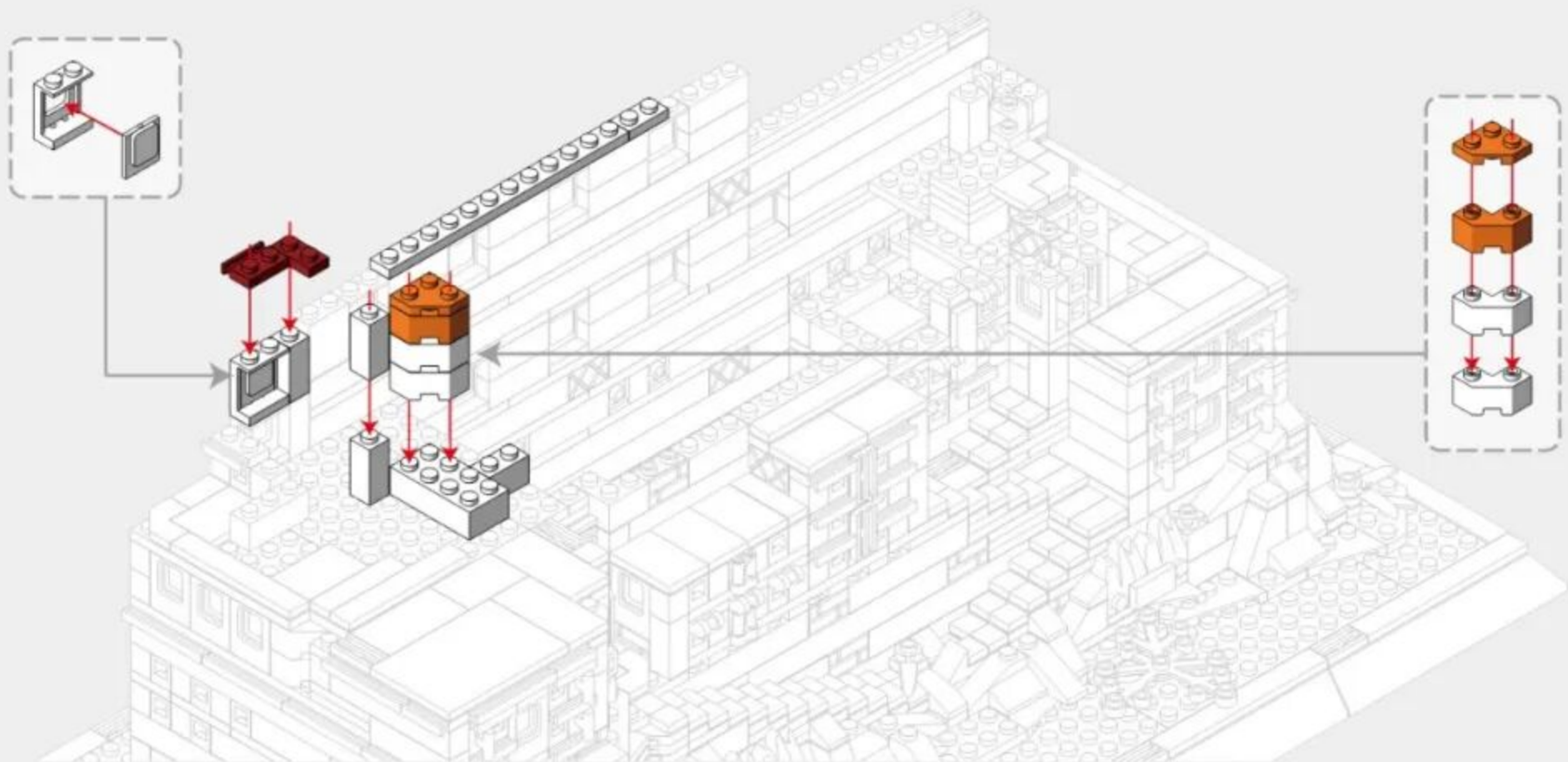
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5-1



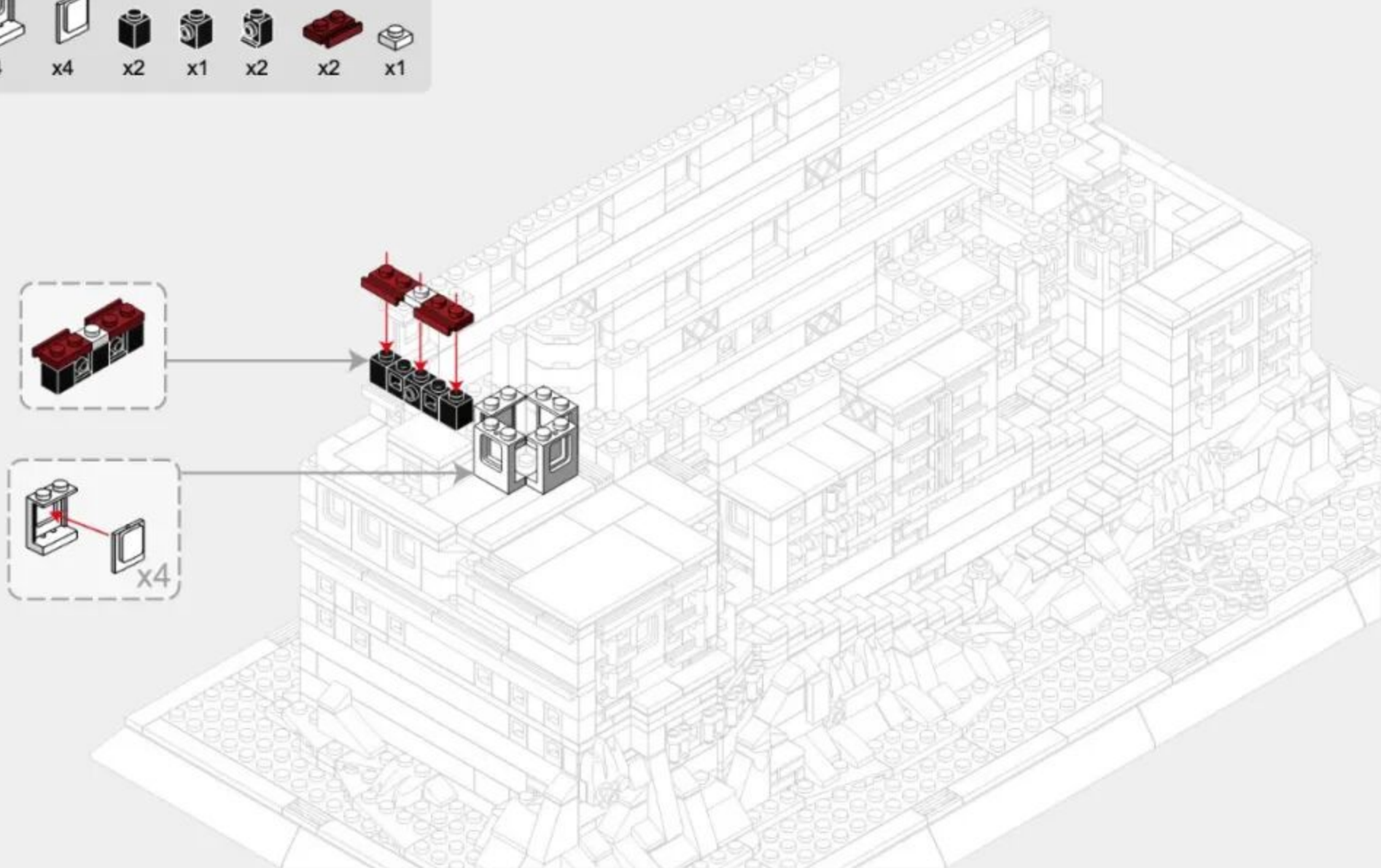


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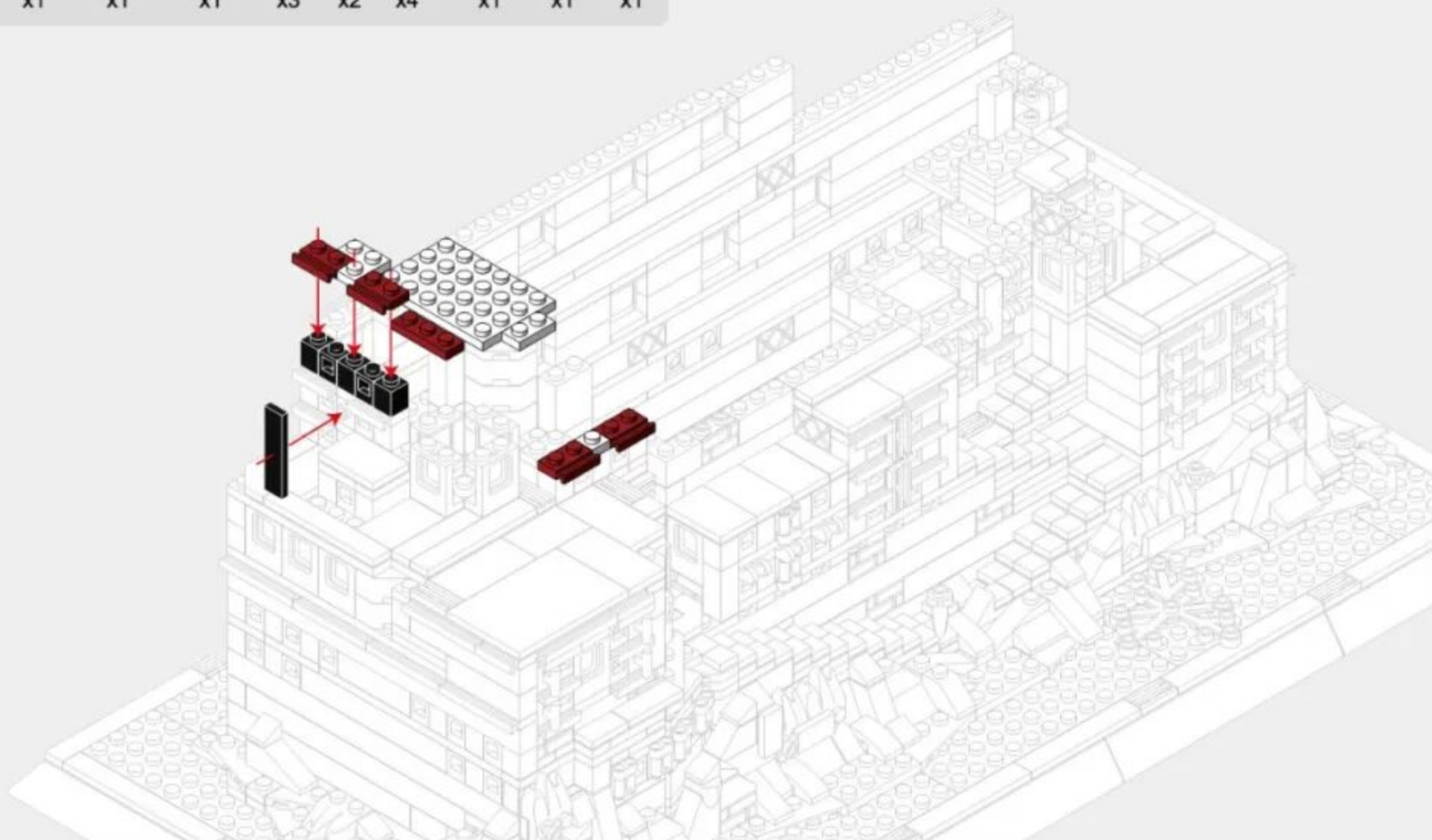




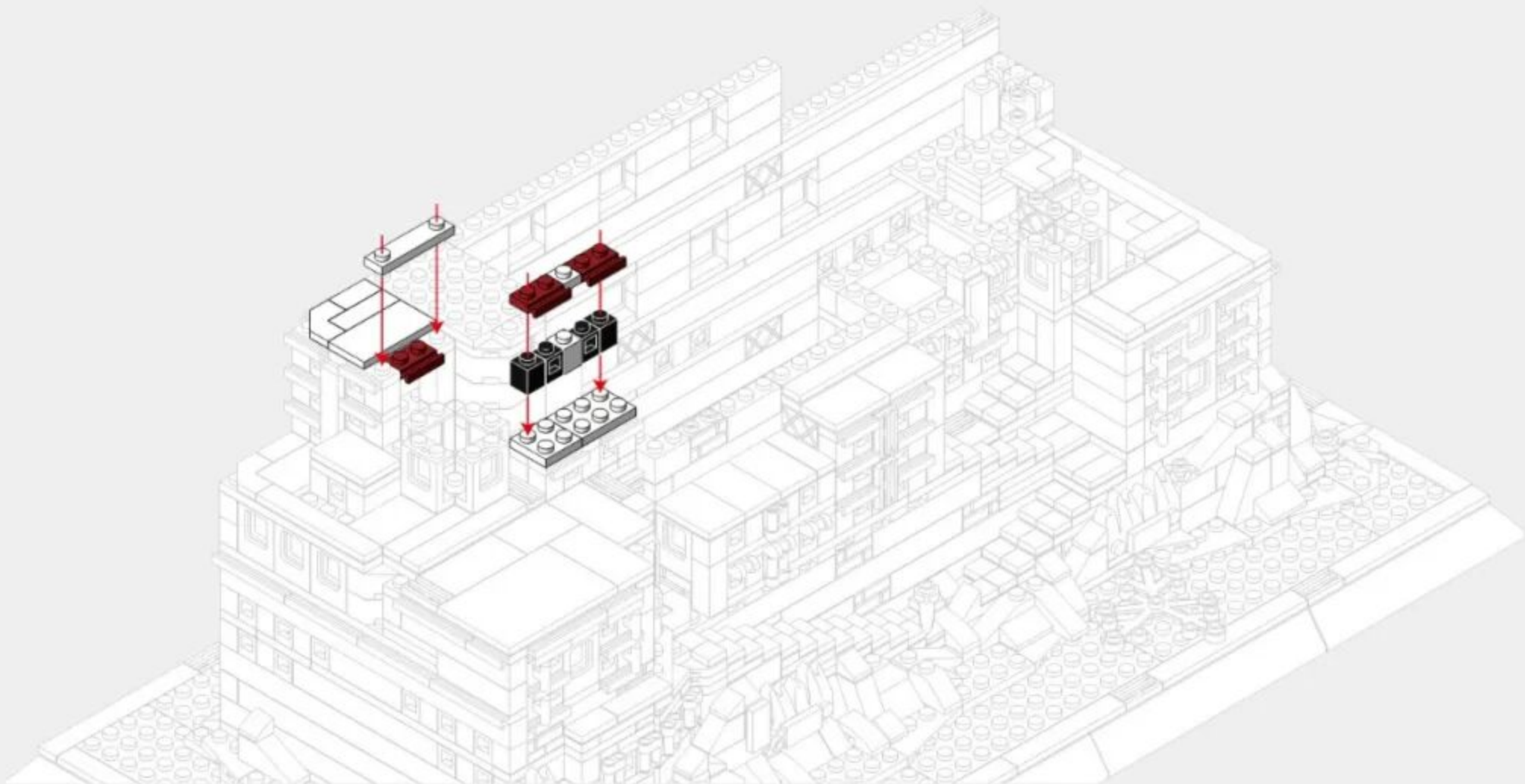
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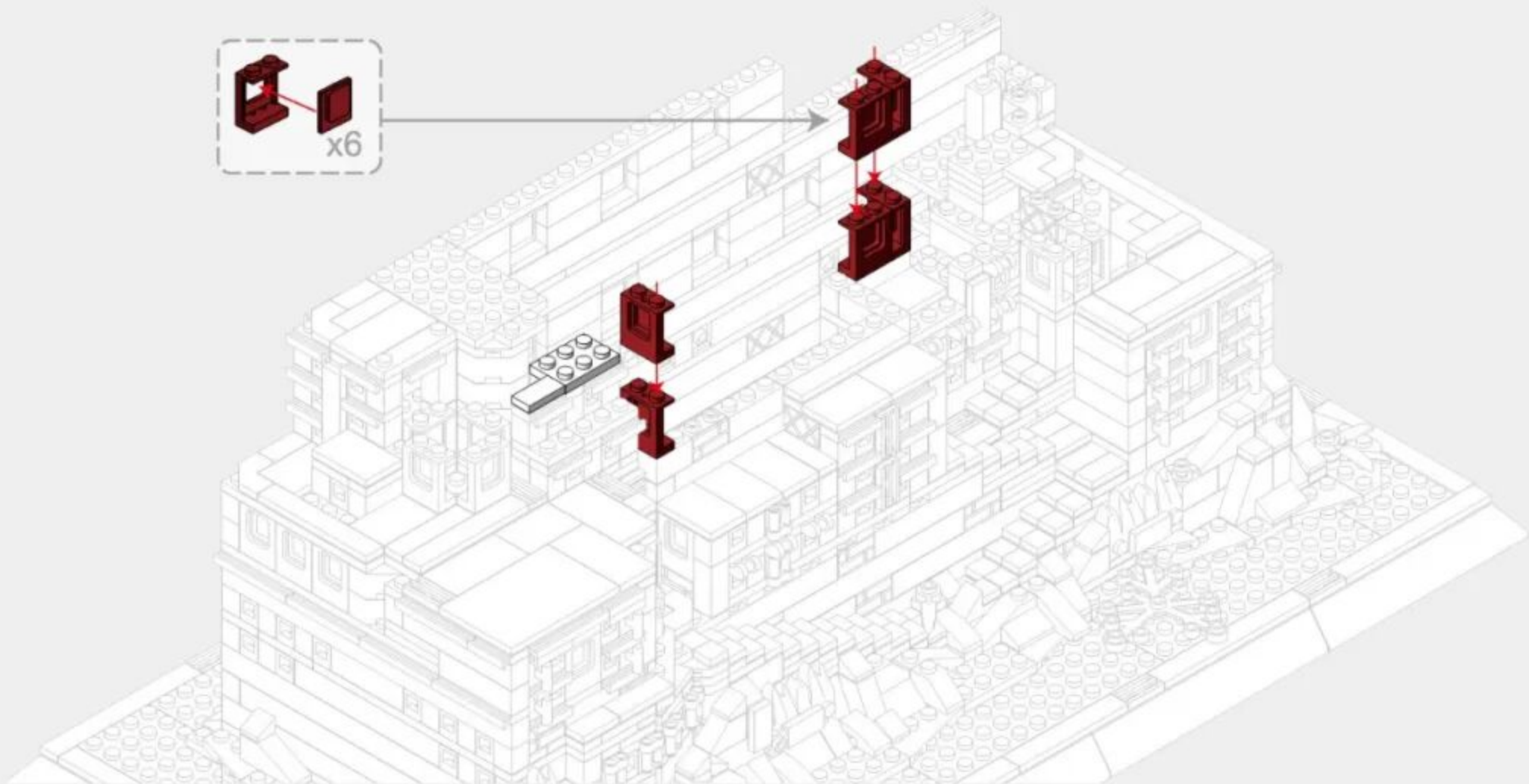
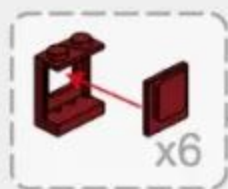
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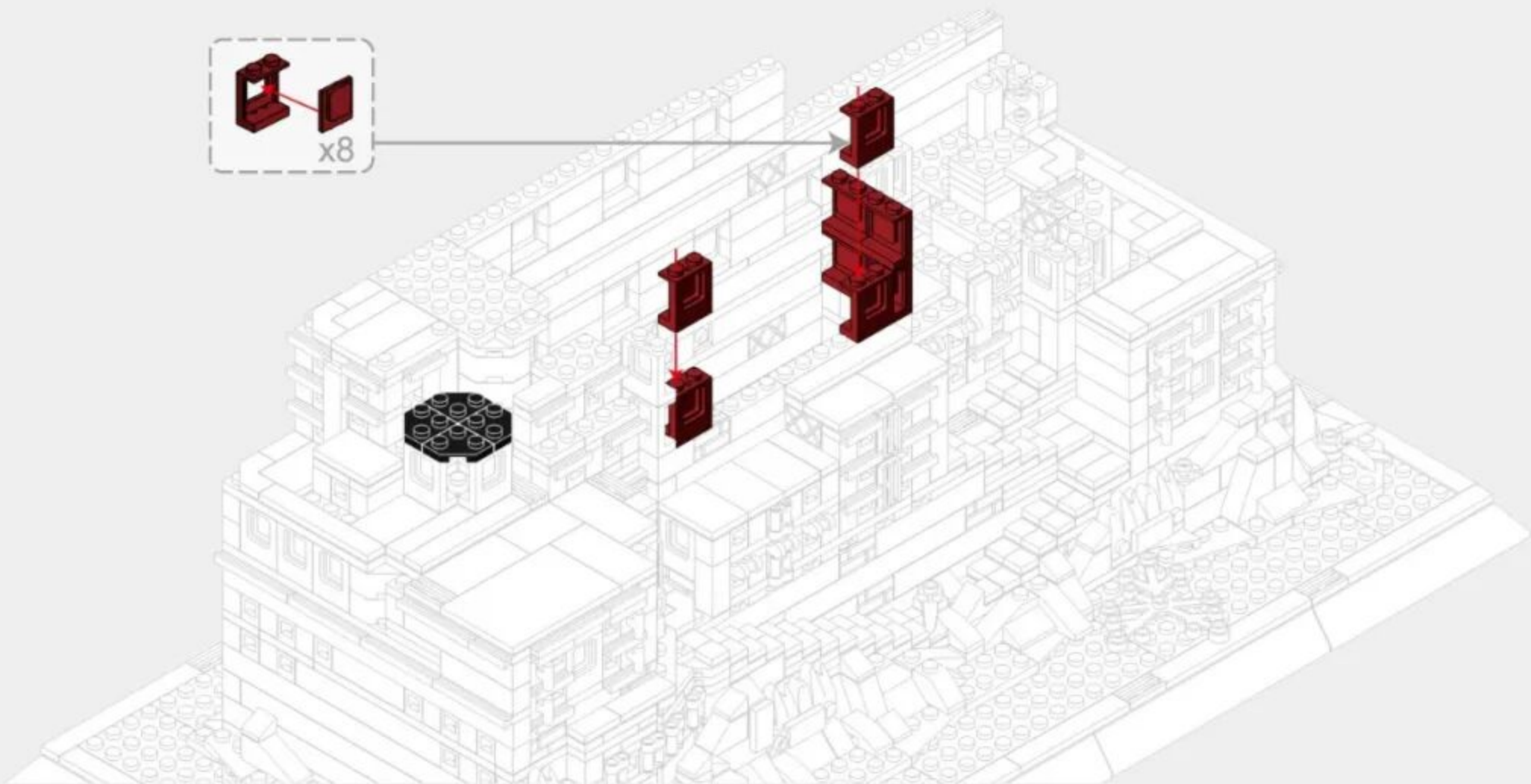
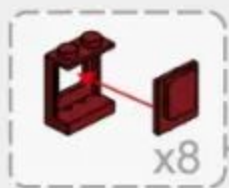
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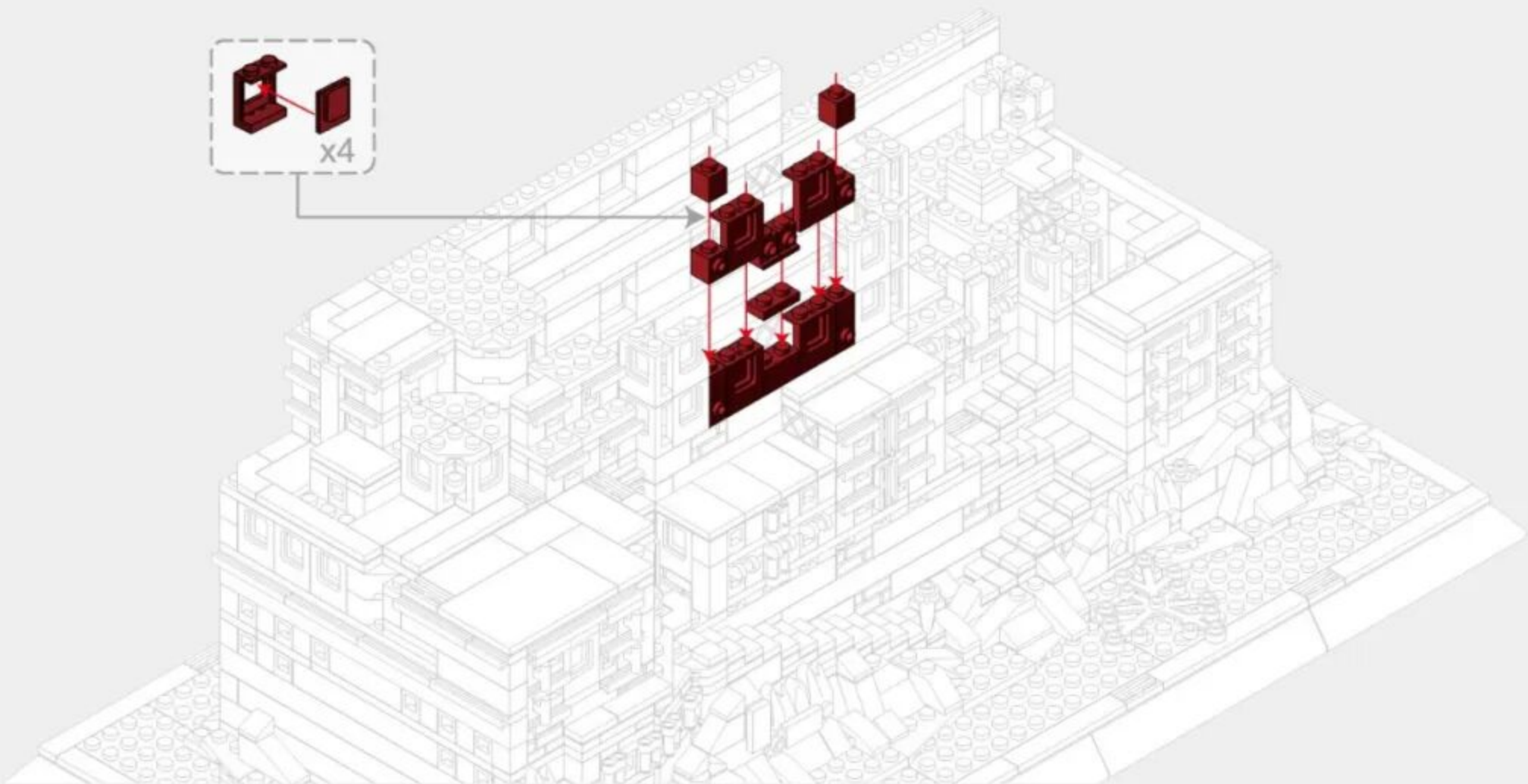
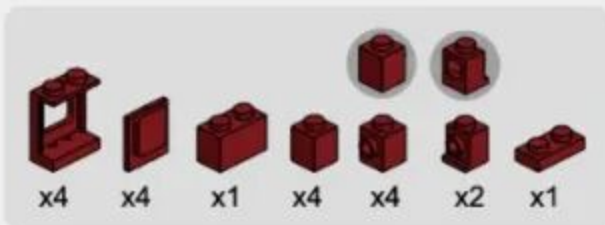
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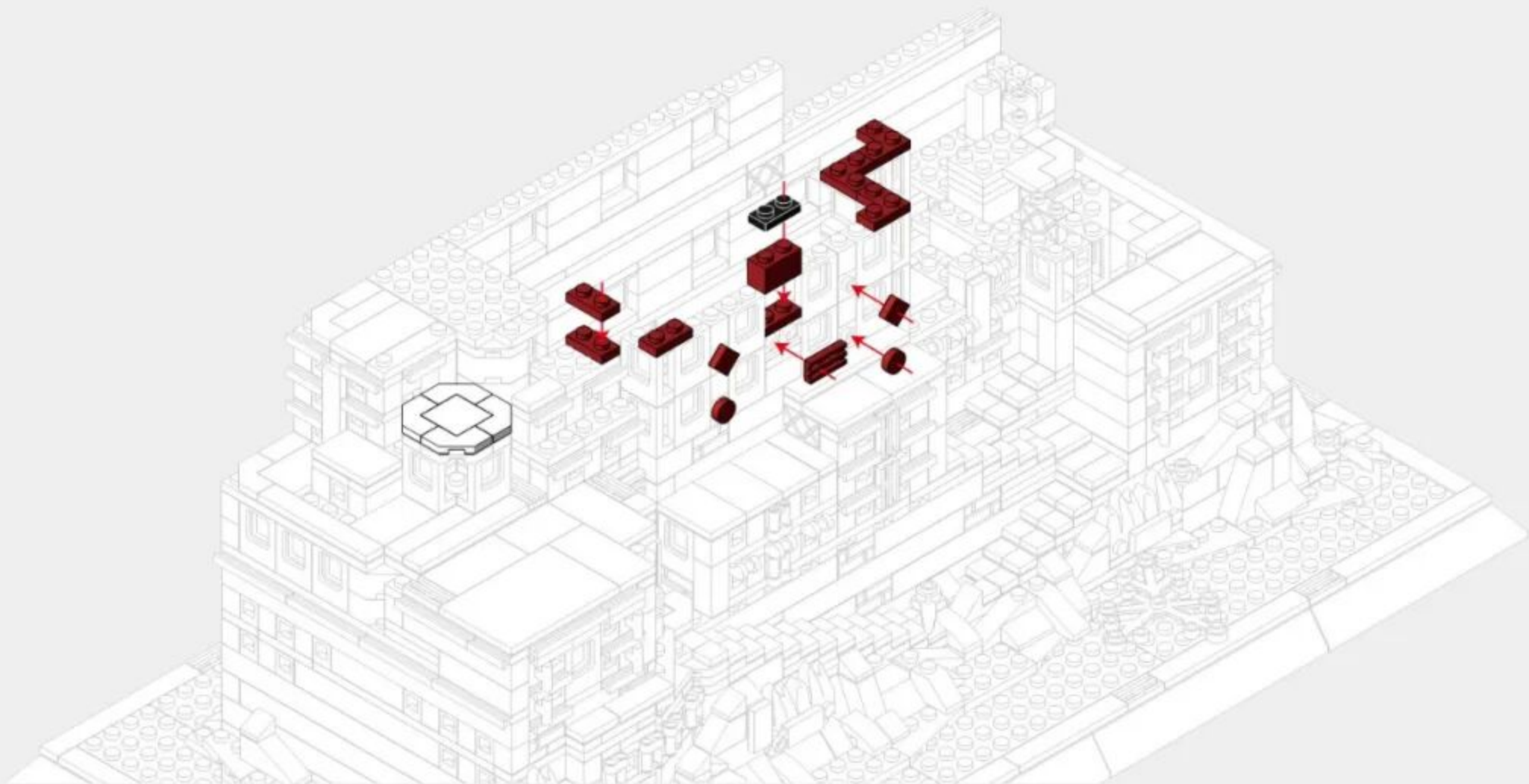
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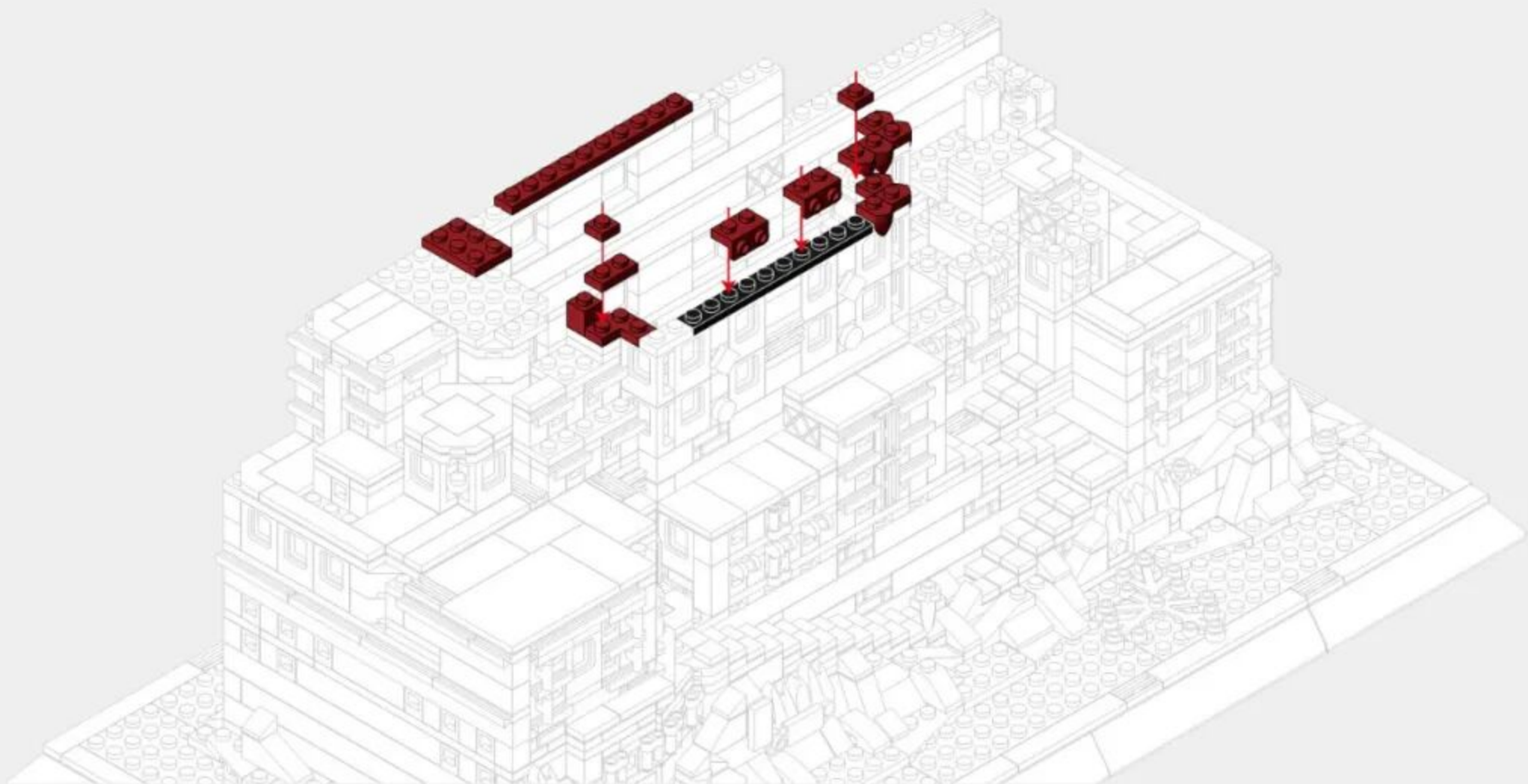
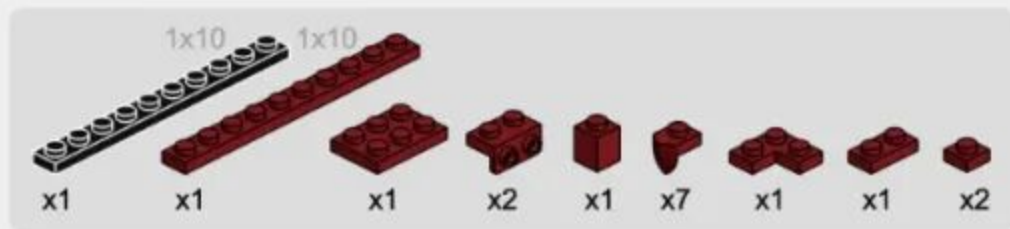
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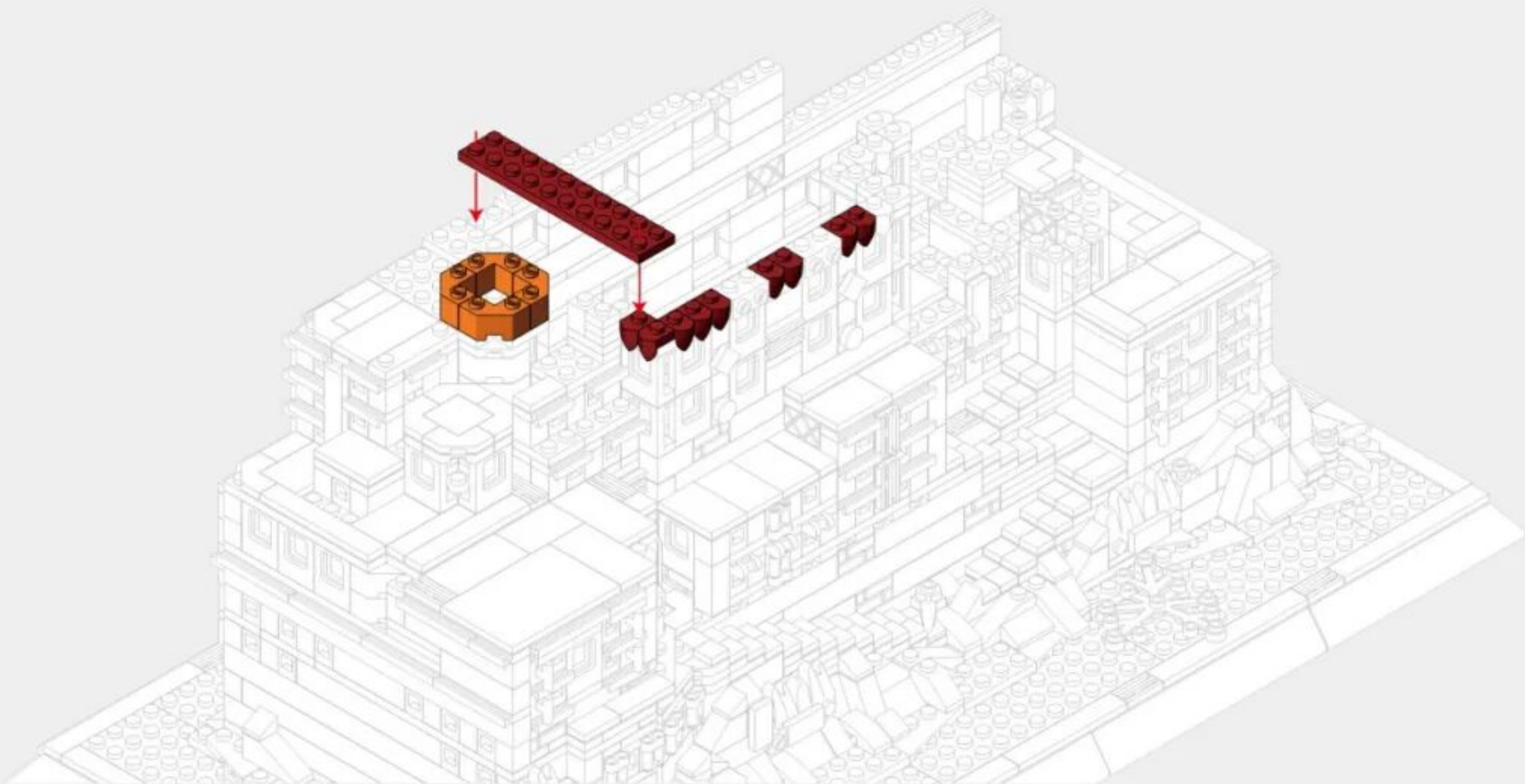
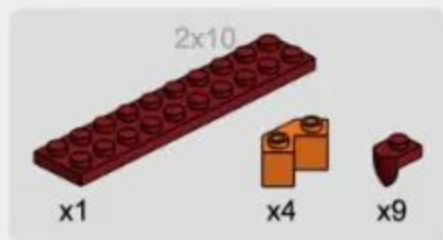
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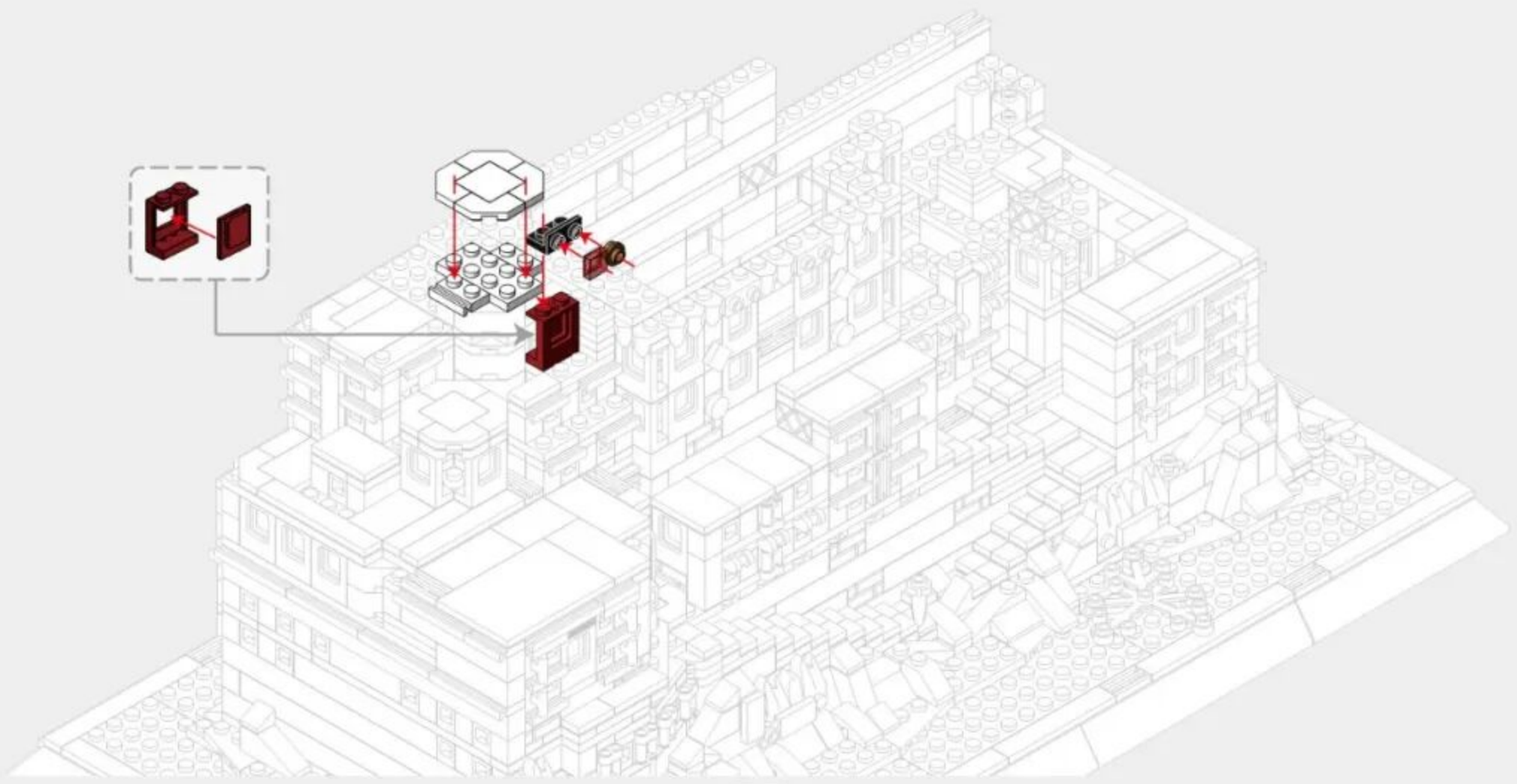
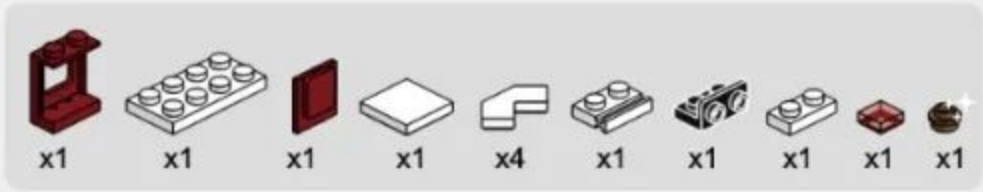
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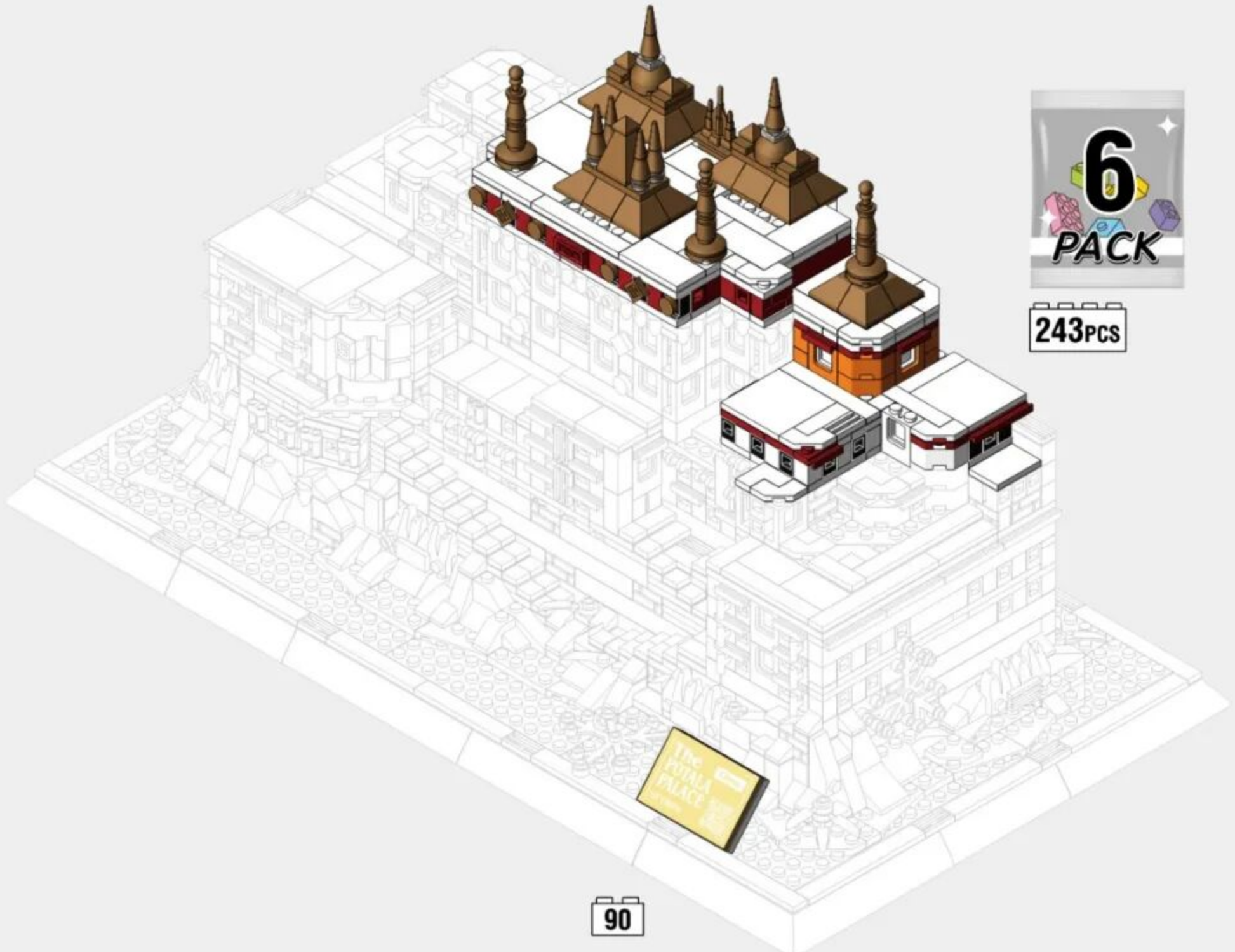


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5-14



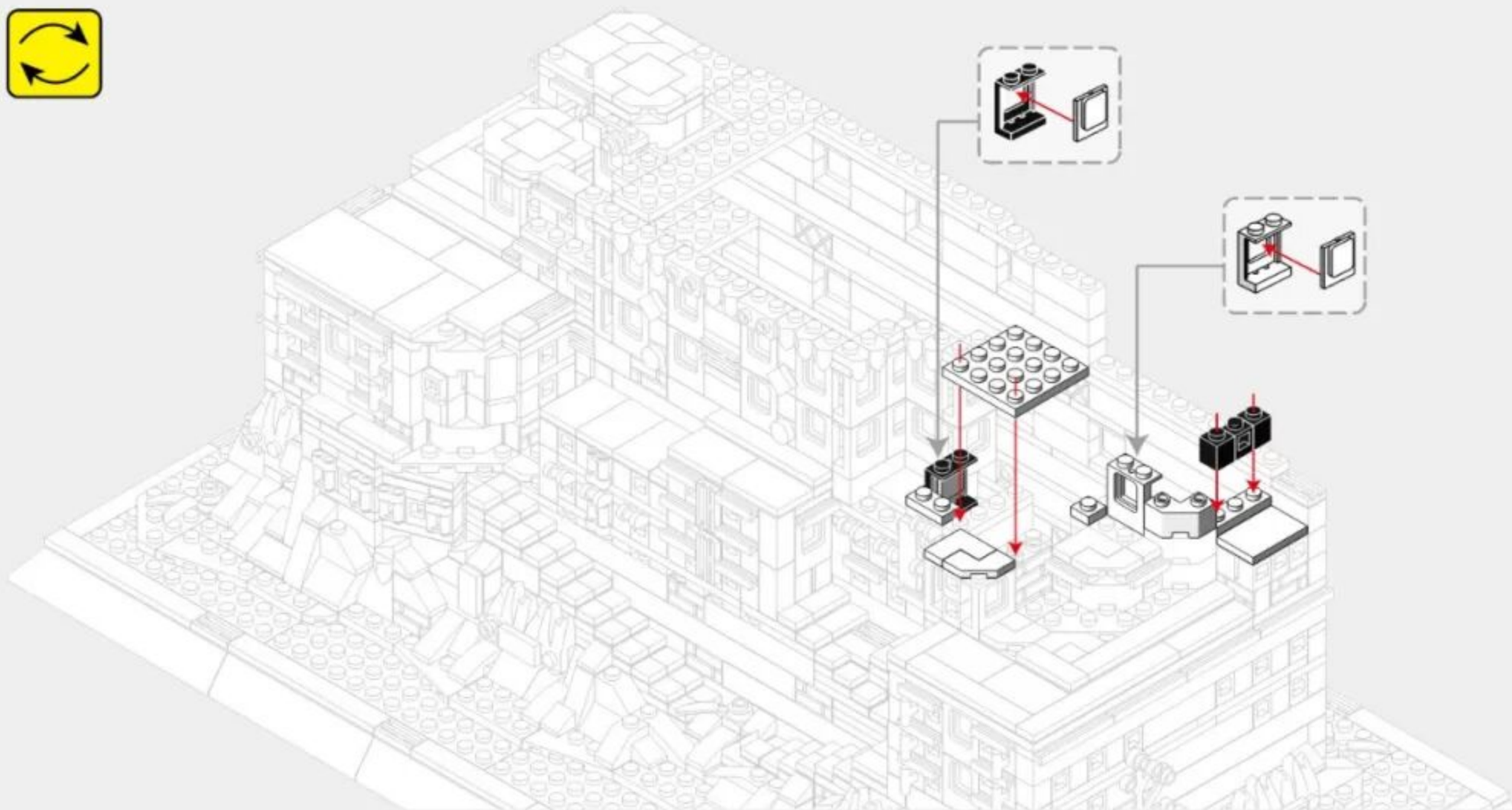
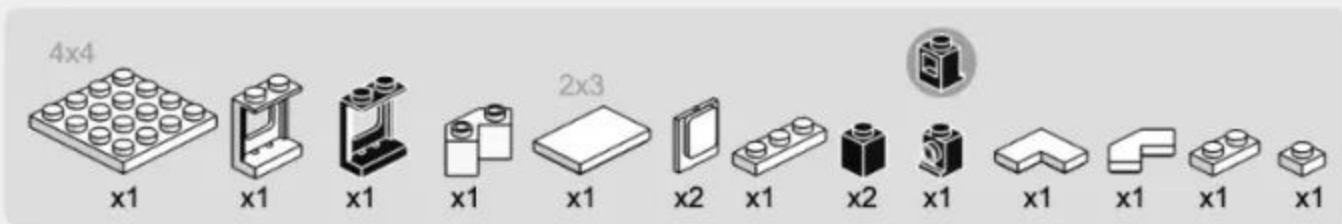


6  
PACK

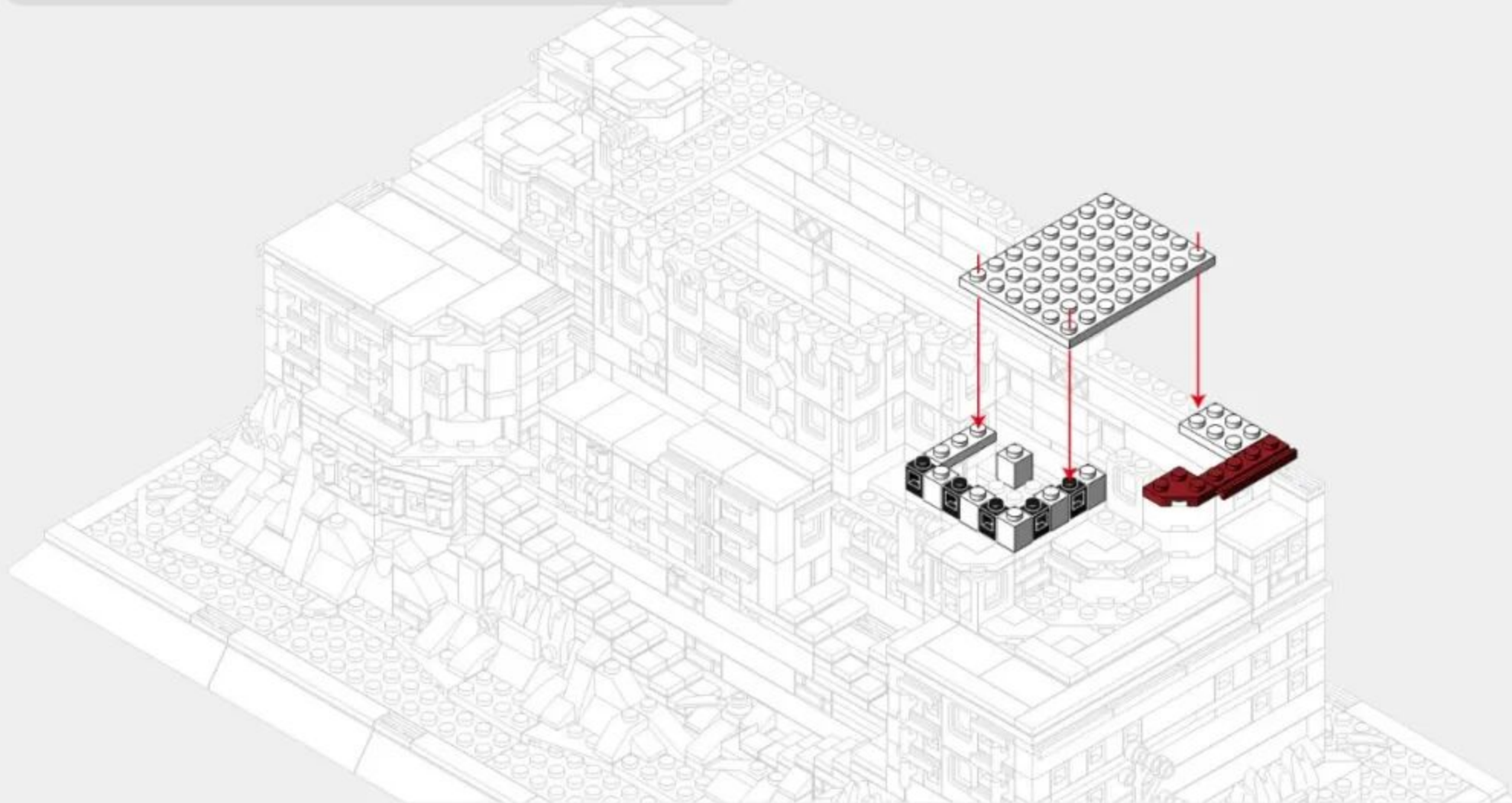
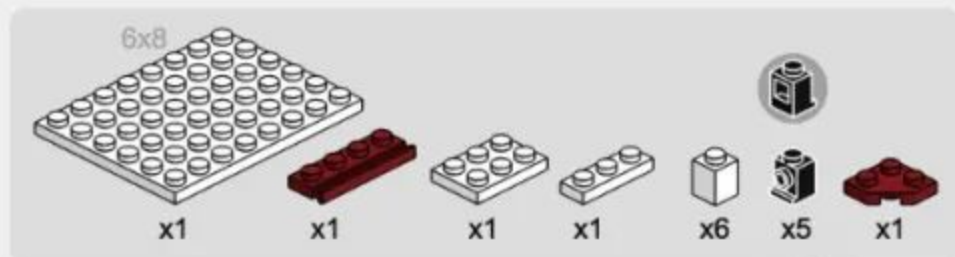
243 PCS

90

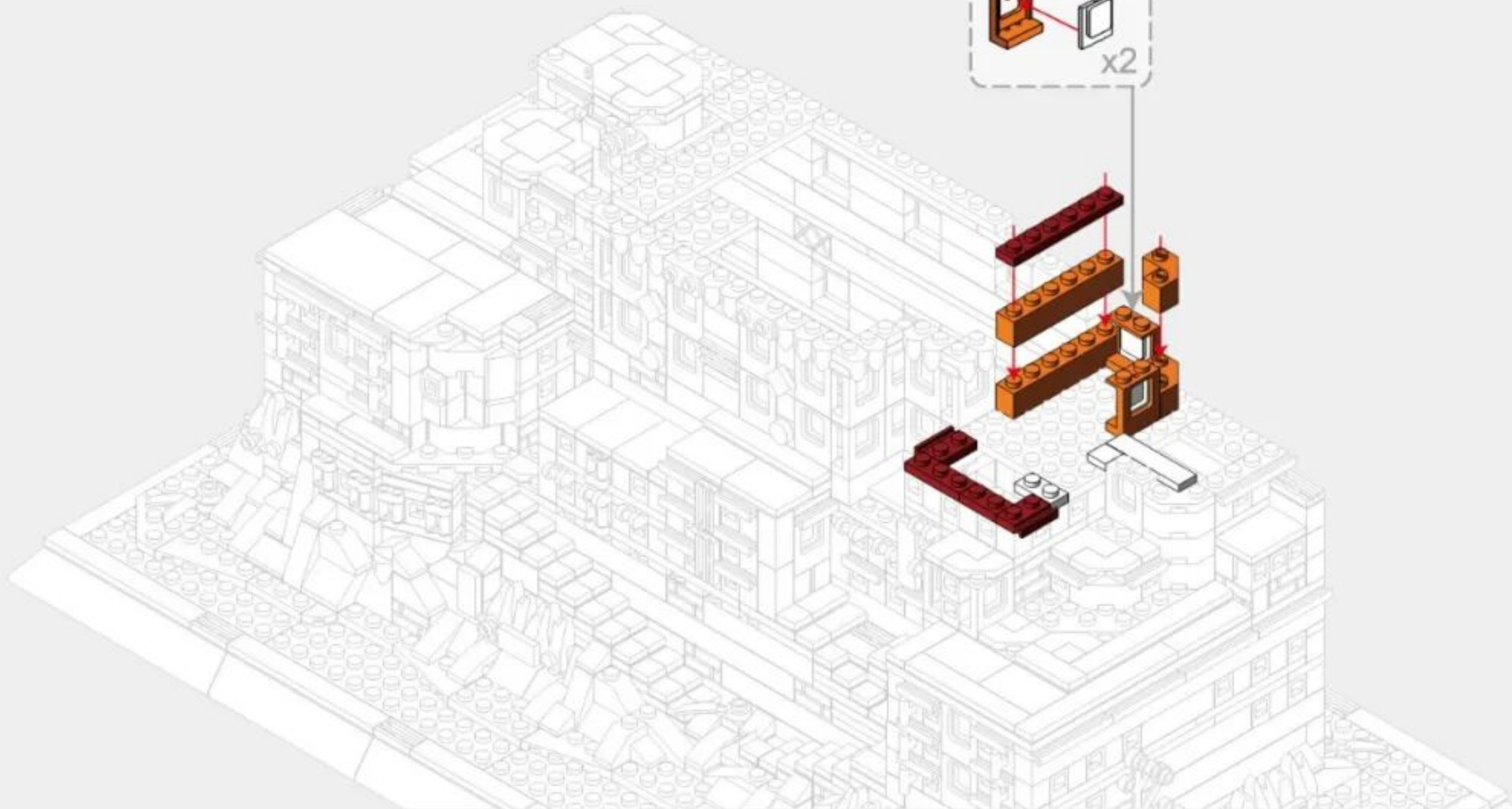
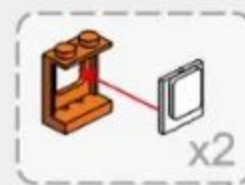
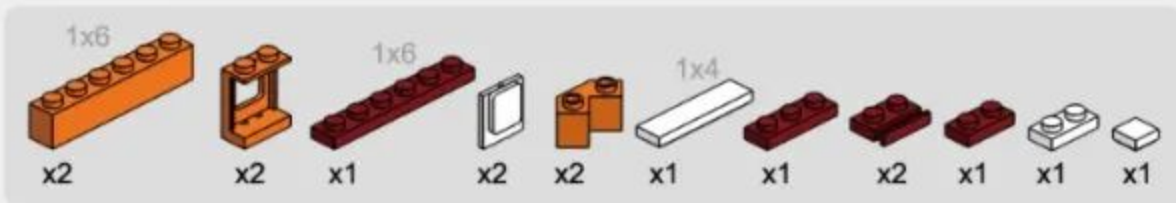
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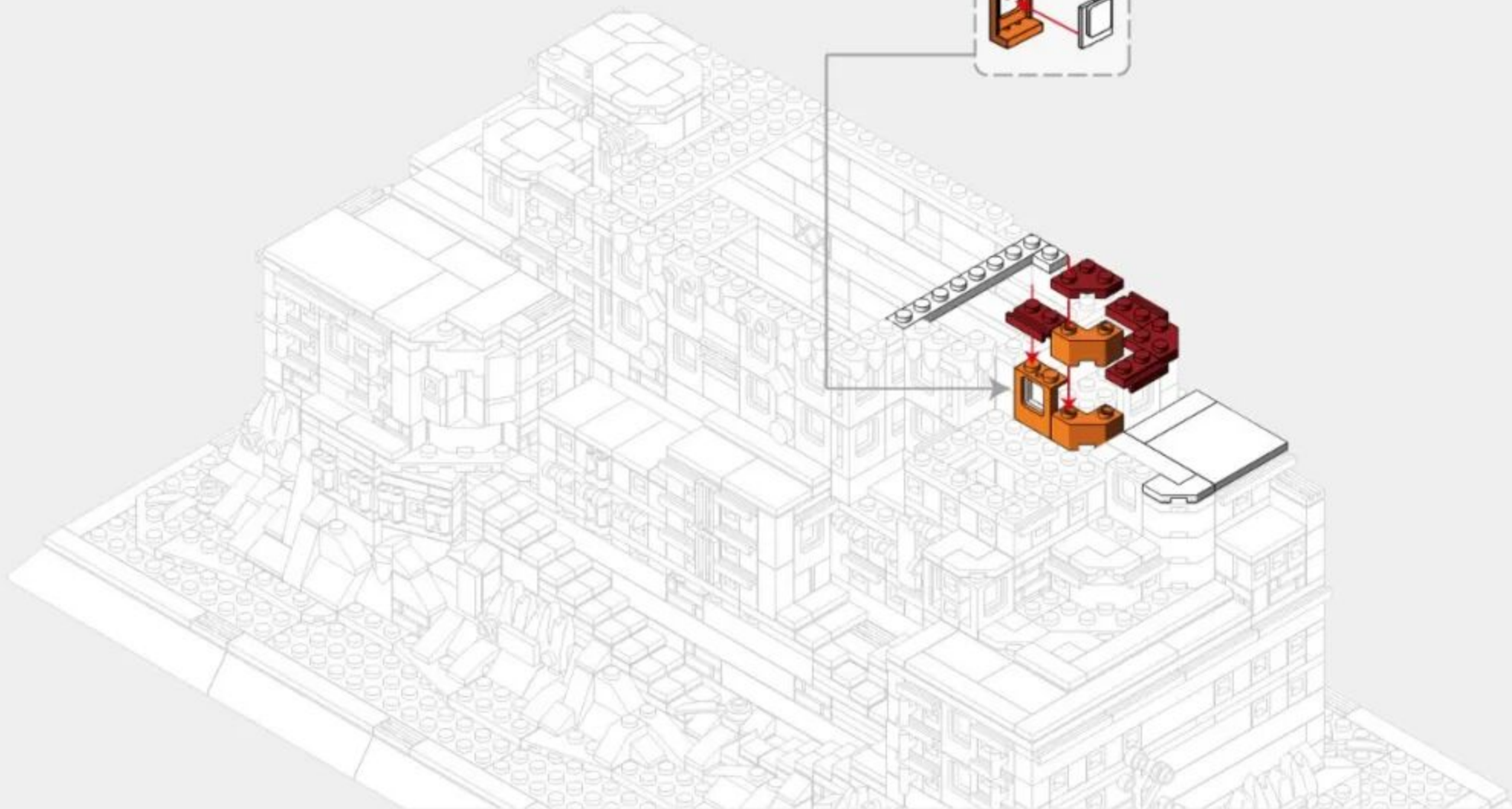
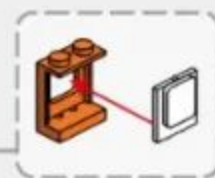
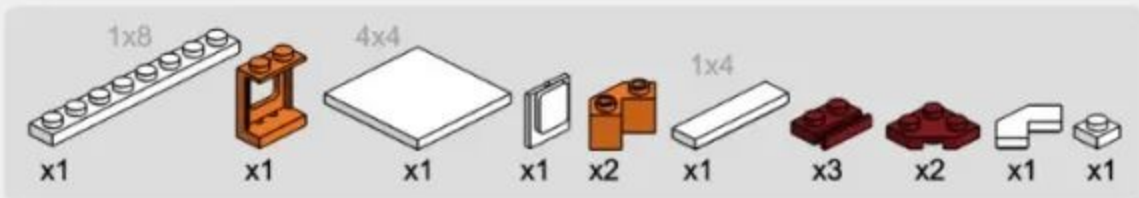
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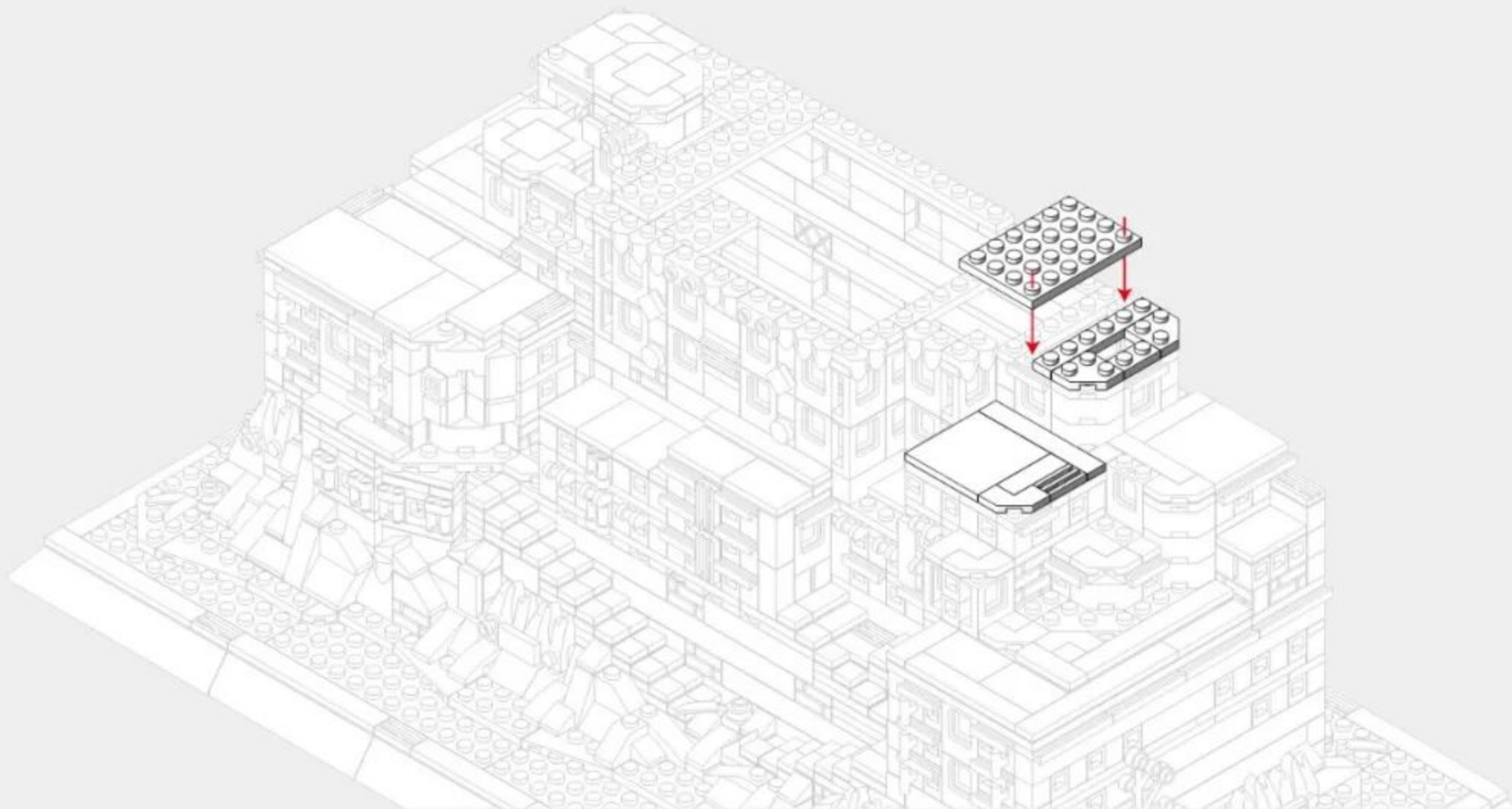
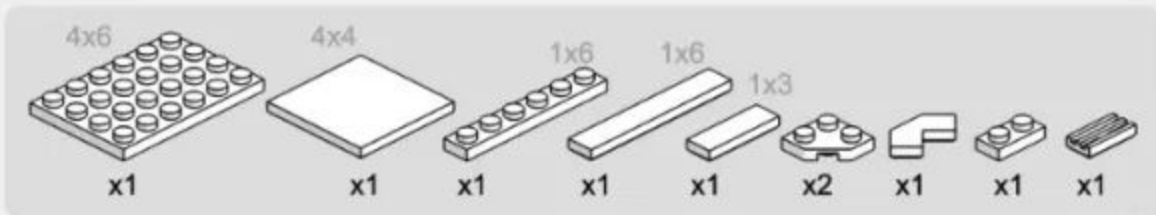
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6-4

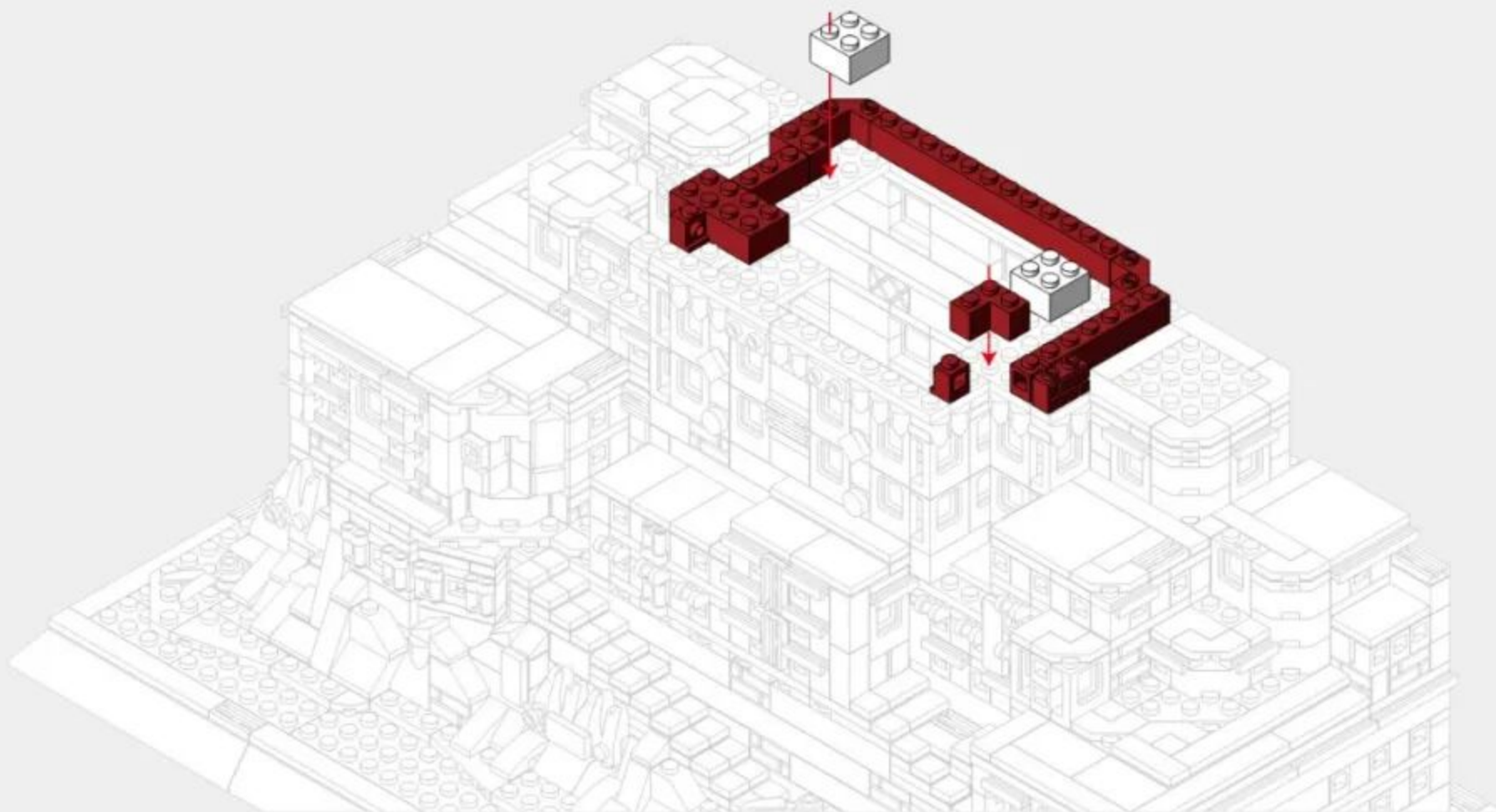
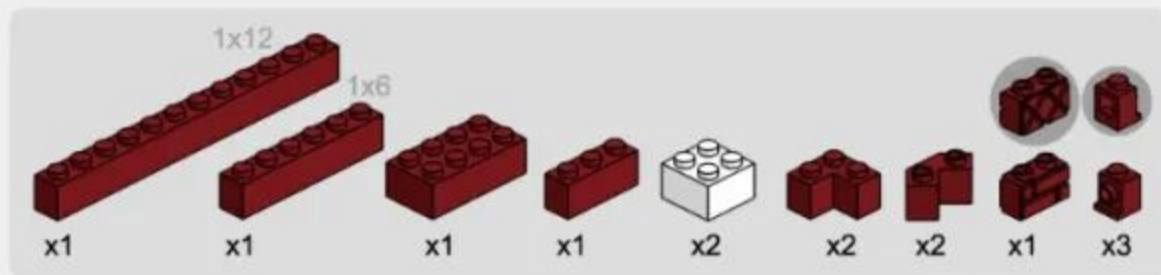


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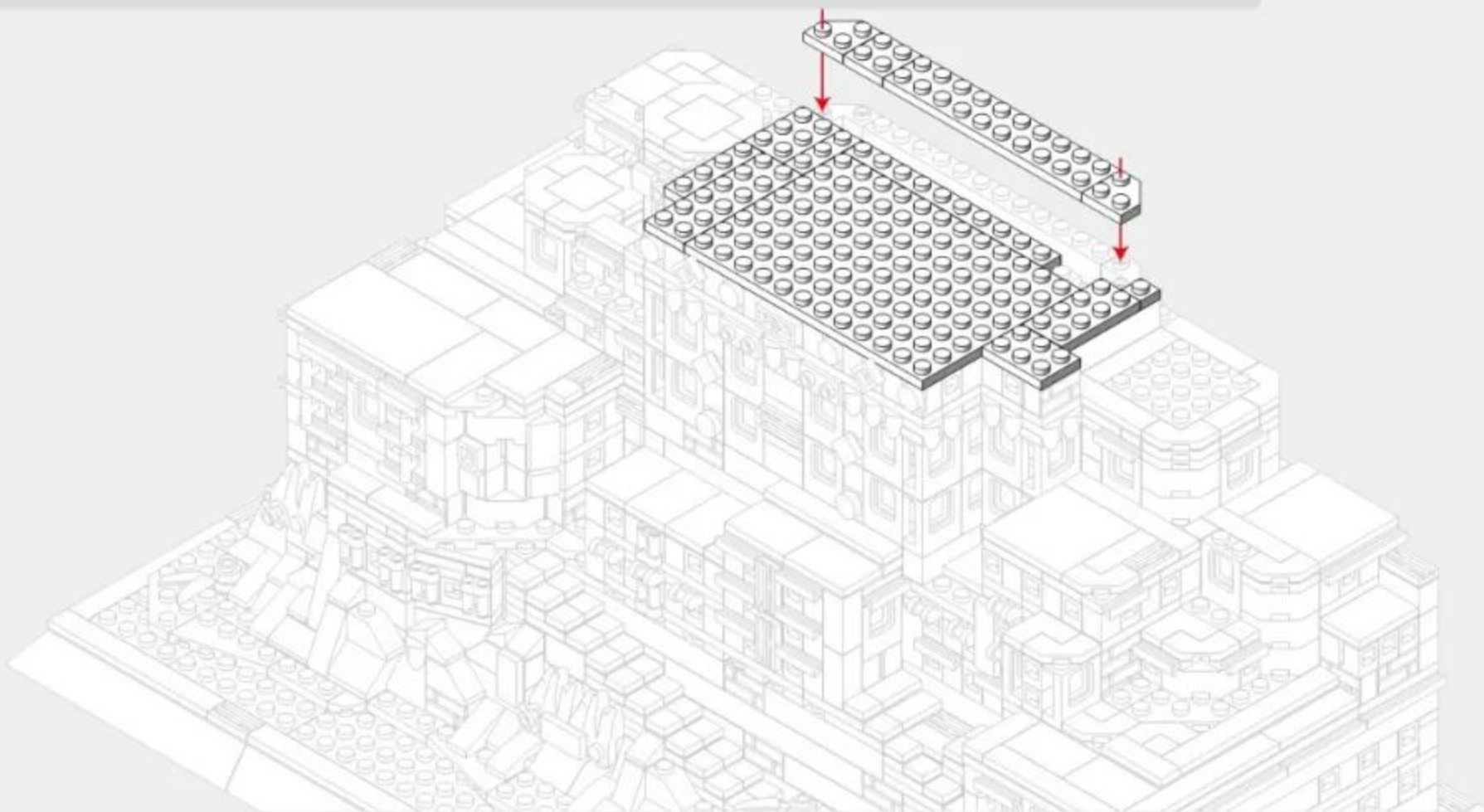
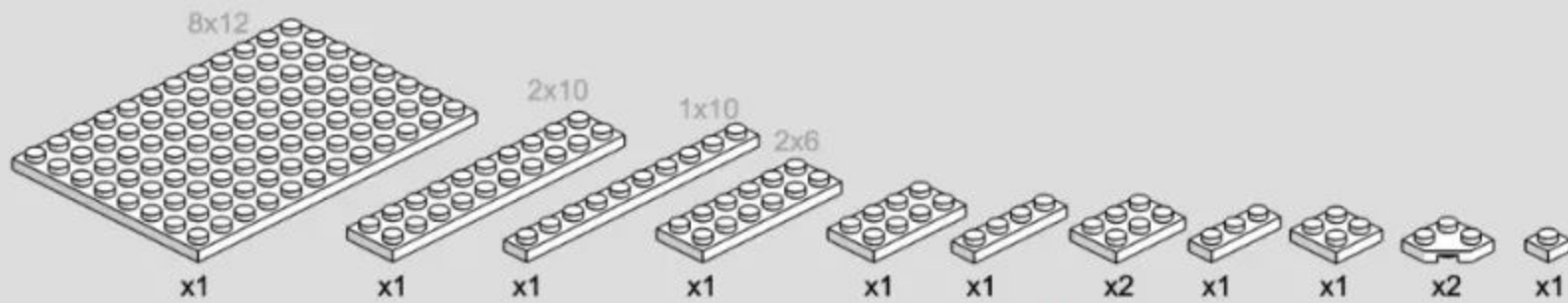


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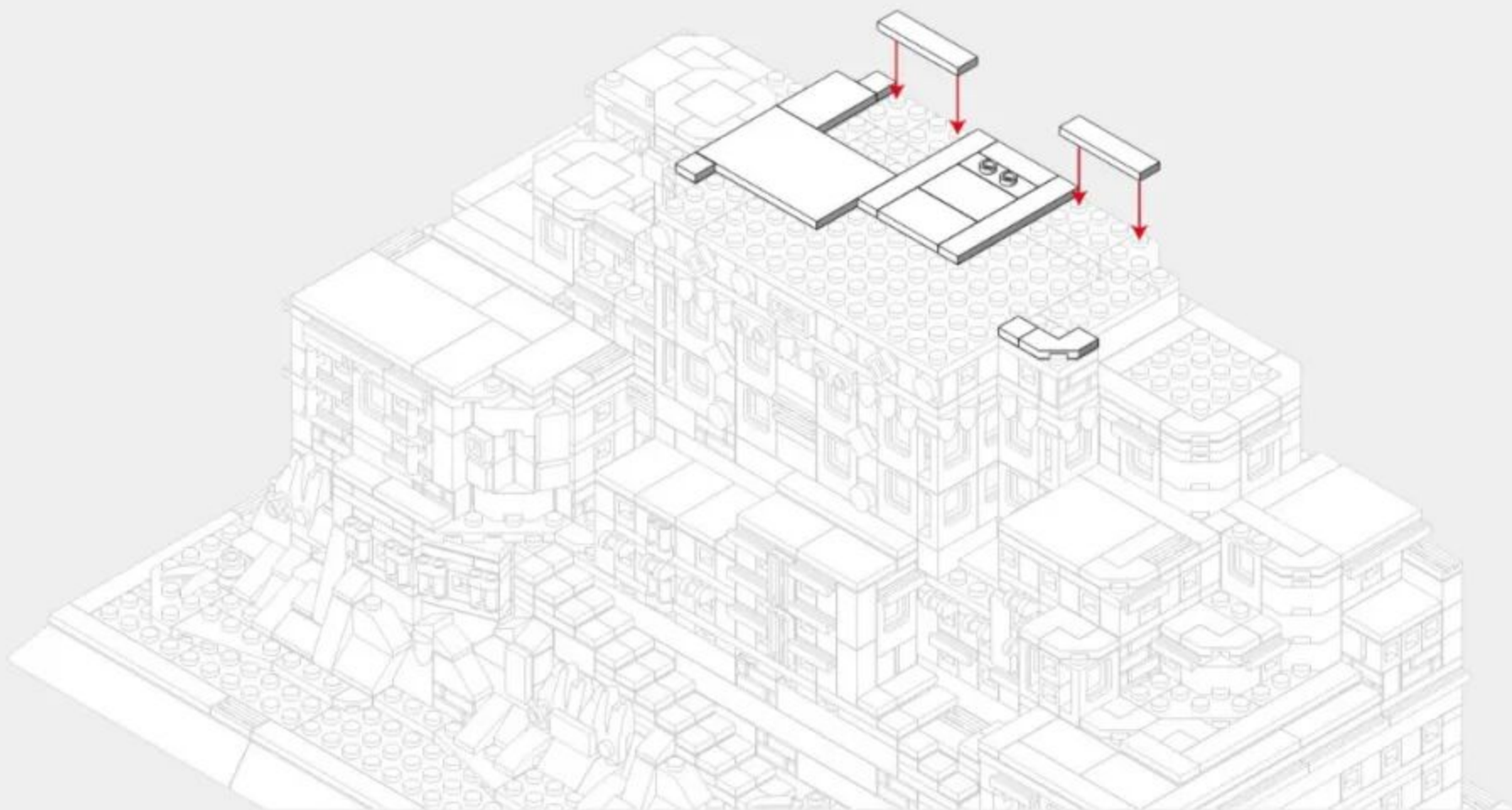
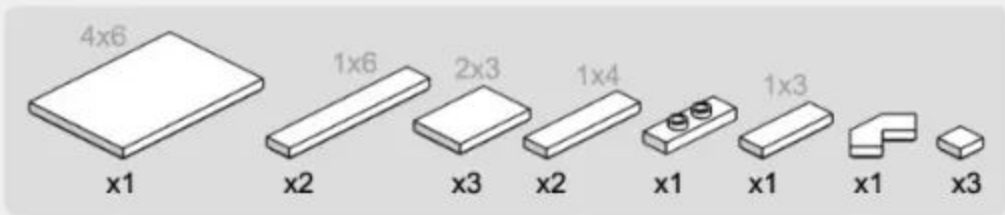




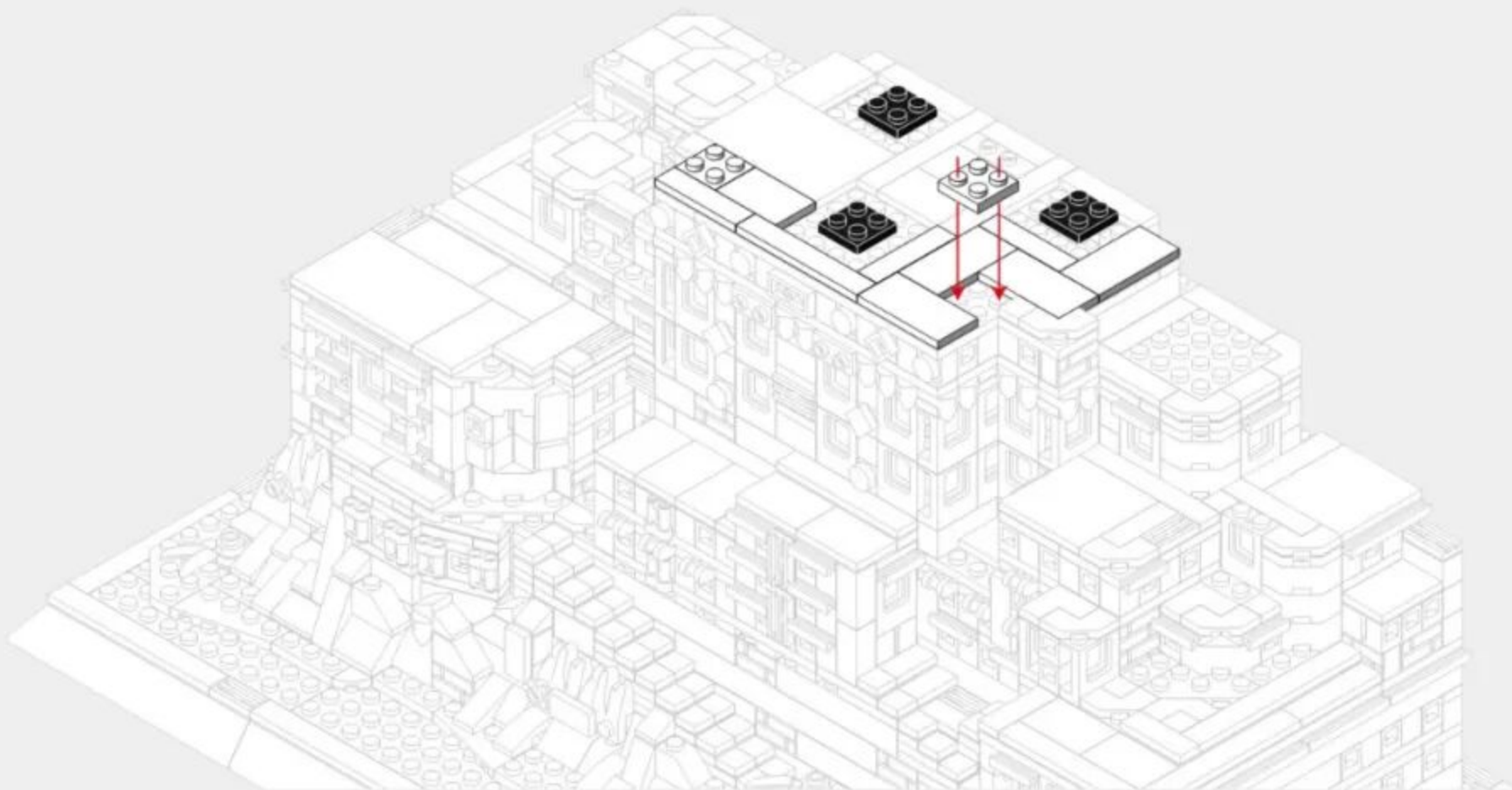
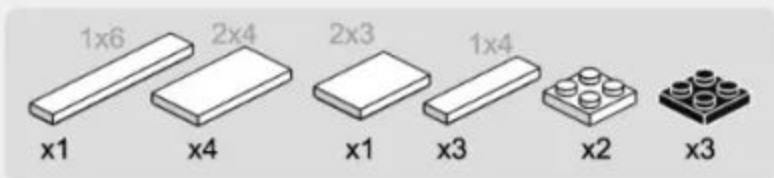
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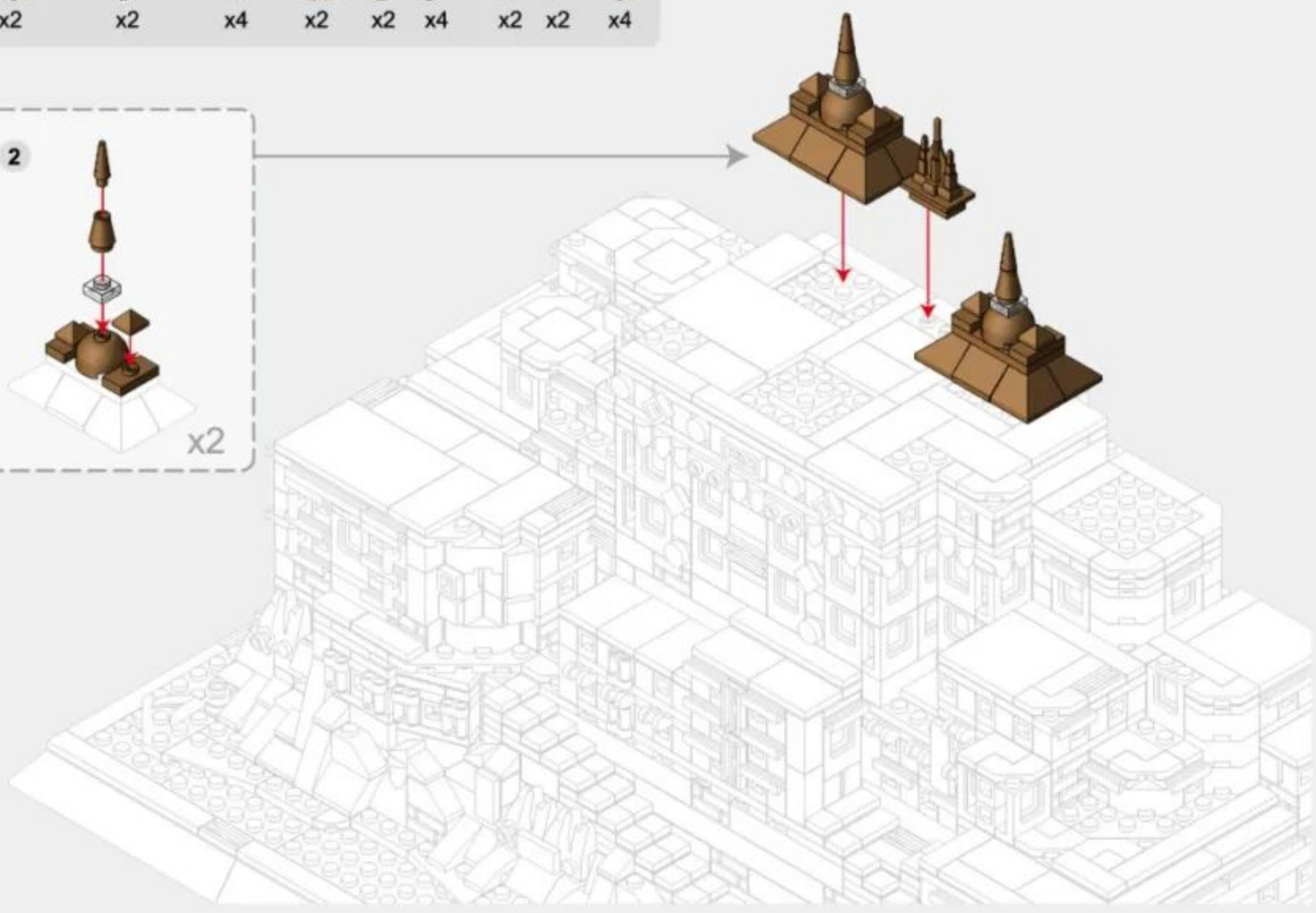
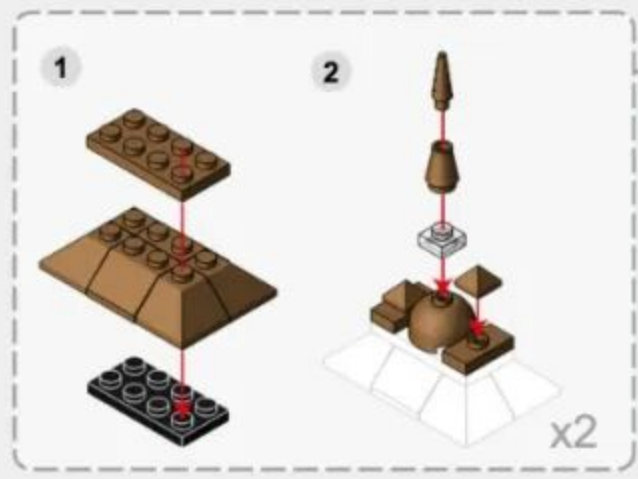
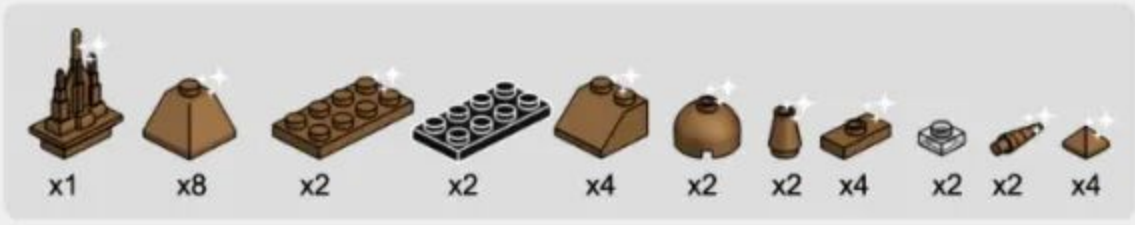
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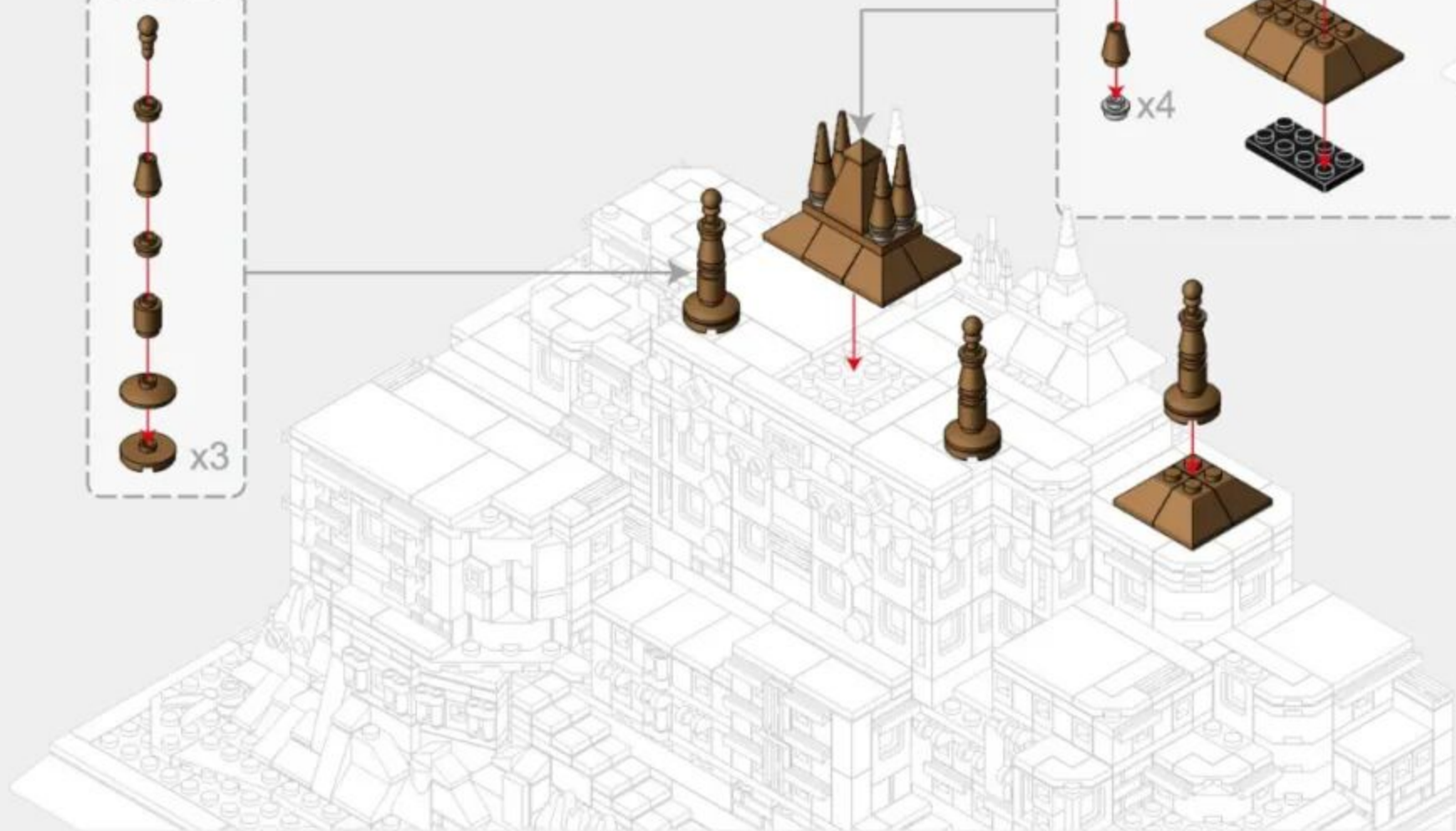
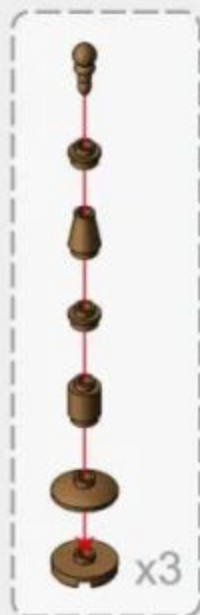
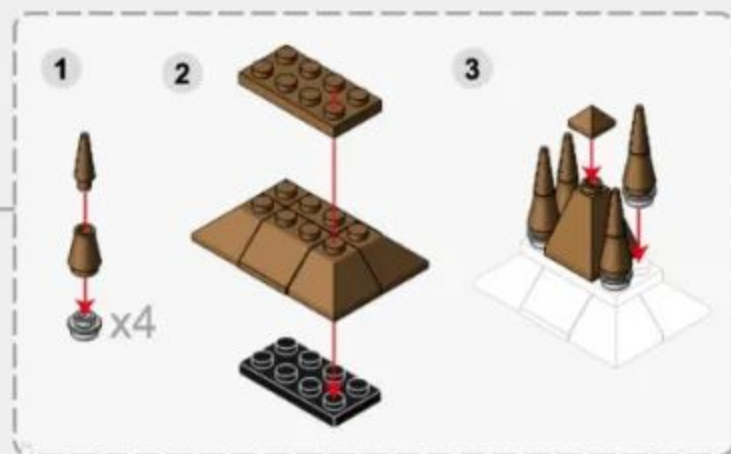
6-11



6-12



6-13





# ARCHITECTURE

The World's great architecture

-  Shaping Skills
-  Imagination & Curiosity
-  Mathematical
-  Self Discovery & Perception
-  Parent-Child Interaction
-  Problem Solving
-  Creativity



✦ THE COLOSSEUM OF ROME  
Item NO.5225 50X35X8CM 1758PCS  
罗马斗兽场



✦ THE IMPERIAL HOTEL  
Item NO.5226 50X35X8CM 1375PCS  
东京帝国饭店



✦ THE STATUE OF LIBERTY  
Item NO.5227 50X35X8CM 1686PCS  
纽约自由女神



✦ THE BRANDENBURG  
Item NO.6211 50X40X11.6CM 1552PCS  
德国勃兰登堡门



✦ THE NIOMON OF KYOTO  
Item NO.6212 50X40X11.6CM 2409PCS  
京都仁王门



✦ THE YELLOW CRANE TOWER OF WUHAN  
Item NO.6214 50X40X11.6CM 2912PCS  
黄鹤楼



✦ THE TRIUMPHAL ARCH  
Item NO.6213 50X40X11.6CM 3213PCS  
俄罗斯瓦西里升天教堂



✦ THE LONDON EYE  
Item NO.6215 50X40X11.6CM 1531PCS  
伦敦眼



✦ GREAT PYRAMIDS OF GIZA  
Item NO.4210 40X25X8.7CM 643PCS  
埃及吉萨金字塔



✦ THE WHITE HOUSE  
Item NO.4214 40X25X8.7CM 979PCS  
美国华盛顿白宫



✦ FONTANA DI TREVİ  
Item NO.4212 40X25X8.7CM 688PCS  
罗马许愿池



✦ THE LOUVRE  
Item NO.4213 40X25X8.7CM 821PCS  
法国巴黎卢浮宫



✦ ELIZABETH TOWER  
Item NO.4211 40X25X8.7CM 910PCS  
英国伦敦伊丽莎白塔



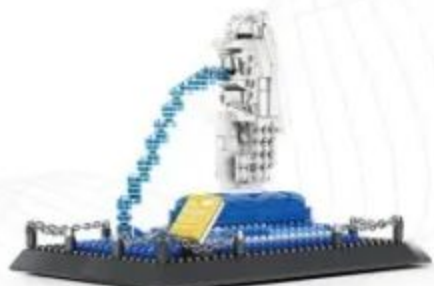
✦ THE CN TOWER-CANADA  
Item NO.4215 40X25X8.7CM 424PCS  
加拿大多伦多电视塔



✦ LINCOLN MEMORIAL  
Item NO.4216 40X25X8.7CM 979PCS  
美国林肯纪念堂



✦ MARINA BAY SANDS  
Item NO.4217 40X25X8.7CM 881PCS  
新加坡金沙酒店



✦ MERLION STATUE-SINGAPORE  
Item NO.4218 40X25X8.7CM 503PCS  
新加坡鱼尾狮雕像



✦ THE TOWER BRIDGE OF LODON  
Item NO.4219 40X25X8.7CM 969PCS  
伦敦塔桥



✦ FLATIRON BUILDING  
Item NO.4220 40X25X8.7CM 838PCS  
美国熨斗大厦



✦ THE PARLIAMENT BUILDING OF OTTAWA  
Item NO.4221 40X25X8.7CM 608PCS  
国会大厦



✦ THE PARLIAMENT BUILDING  
Item NO.4222 40X25X8.7CM 595PCS  
迪拜哈利法塔



✦ THE ORIENTAL PEARL TOWER  
Item NO.5224 50X35X8CM 1109PCS  
中国上海东方明珠



✦ THE EMPIRE STATE BUILDING  
Item NO.5212 50X35X8CM 1995PCS  
美国纽约帝国大厦



✦ PETRONAS TOWERS  
Item NO.5213 50X35X8CM 1160PCS  
马来西亚吉隆坡国油双峰塔



✦ THE LEANING TOWER  
Item NO.5214 50X35X8CM 1392PCS  
意大利比萨斜塔



✦ THE SPASSKAYA TOWER  
Item NO.5219 50X35X8CM 1044PCS  
俄罗斯克里姆林宫



✦ THE BURJAL ARAB HOTEL  
Item NO.5220 50X35X8CM 1307PCS  
迪拜帆船酒店



✦ THE EIFFEL TOWER  
Item NO.5217 50X35X8CM 978PCS  
法国巴黎埃菲尔铁塔



✦ THE BIG BEN  
Item NO.5216 50X35X8CM 1642PCS  
英国伦敦大笨钟



✦ THE TAIPEI 101  
Item NO.5221 50X35X8CM 1511PCS  
中国台北101大楼



✦ NOTRE-DAME DE PARIS  
Item NO.5210 50X35X8CM 1380PCS  
法国巴黎圣母院大教堂



✦ TAJ MAHAL OF AGRA  
Item NO.5211 50X35X8CM 1505PCS  
印度阿格拉泰姬陵



✦ THE TRIUMPHAL ARCH  
Item NO.5223 50X35X8CM 1401PCS  
法国巴黎凯旋门



✦ THE TOWER BRIDGE  
Item NO.5215 50X35X8CM 1033PCS  
英国伦敦双子桥



✦ HALL OF PRAYER FOR GOOD HARVESTS  
Item NO.5222 50X35X8CM 986PCS  
中国北京天坛（祈年殿）



✦ THE GOLDEN GATE BRIDGE  
Item NO.6210 50X40X11.6CM 1977PCS  
美国旧金山金门大桥



✦ THE GREAT WALL  
Item NO.6216 50X40X11.6CM 1517PCS  
中国万里长城（八达岭）



✦ THE TIANMEN  
Item NO.5218 50X35X8CM 758PCS  
中国北京天安门



✦ THE POTALA PALACE  
Item NO.6217 50X40X11.6CM 1464PCS  
布达拉宫



✦ SANTA CLAUS OFFICE  
Item NO.6218 50X40X11.6CM 2228PCS  
圣诞老人办公室

# POTALA PALACE

COUNTRY: China

CITY: Tibet

