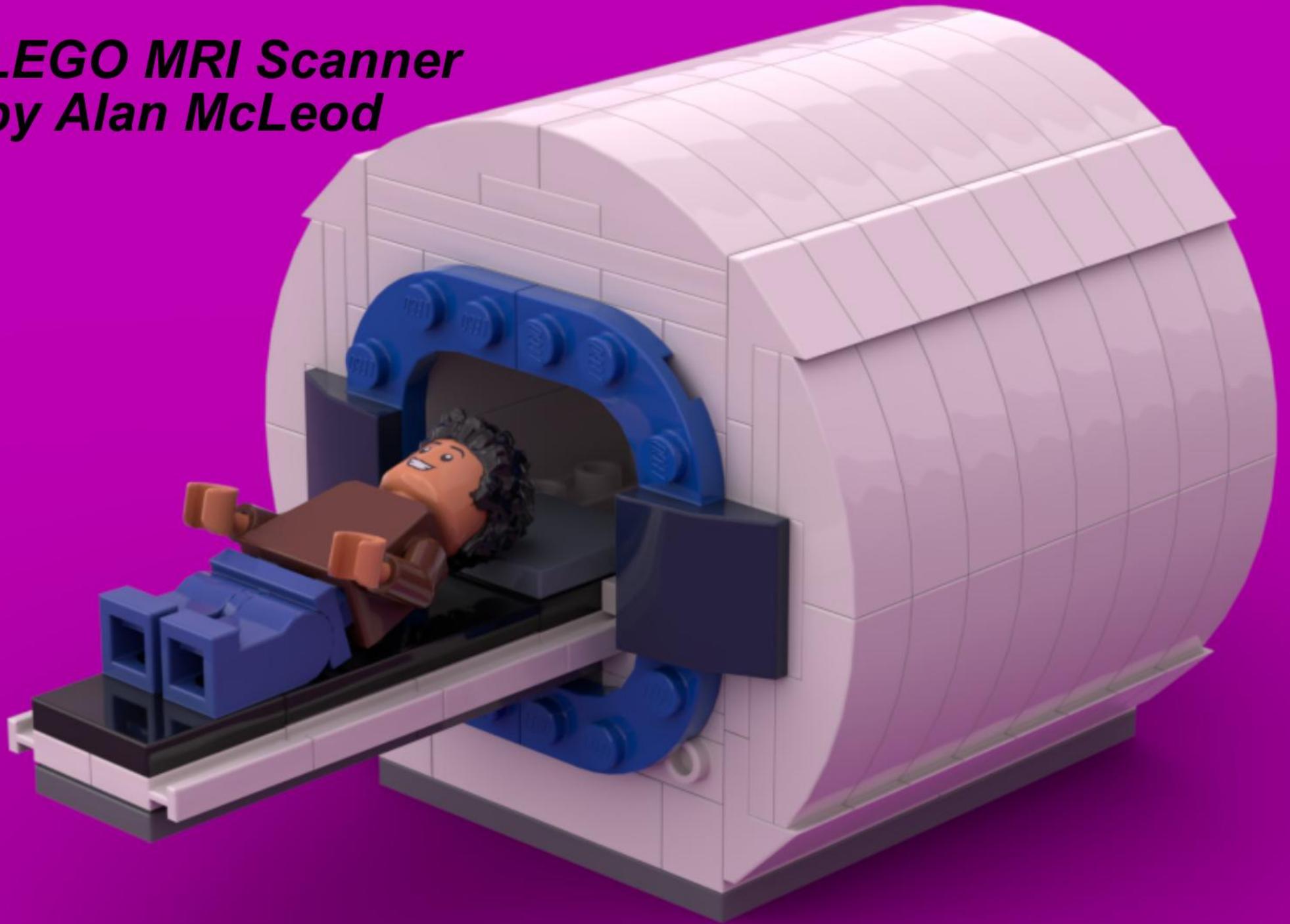


***LEGO MRI Scanner
by Alan McLeod***



These free instructions allow you to build LEGO a MRI scanner for use in hospitals to explain the scan procedure to children.

If you have no play specialist or similar, then the following are ways that you might want to explain the MRI process to five or ten year old children. In the end, you just need to follow the child's needs.

Explaining an MRI to a five year old child:

An MRI is a big, special camera that doctors use to take pictures inside your body. It looks like a giant donut, and when you lie down on a bed, it slides you inside the donut hole! It doesn't hurt, but it makes loud sounds—kind of like a drum. You'll need to lie really still, like a statue, so the camera can get clear pictures. You might wear special headphones to help make it quieter, and sometimes you can listen to music too! Afterward, the doctor will use these pictures to make sure everything inside you is working well.

Explaining an MRI to a ten year old child

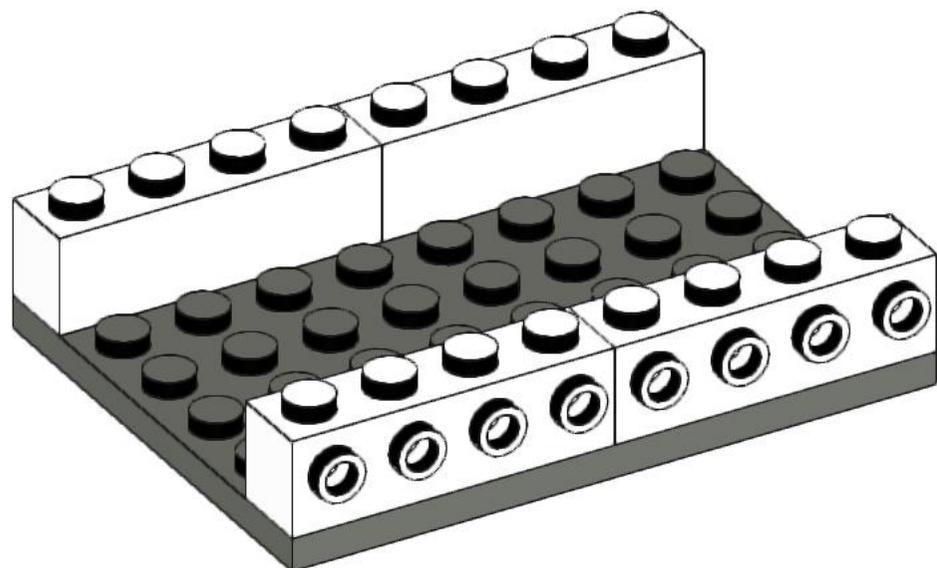
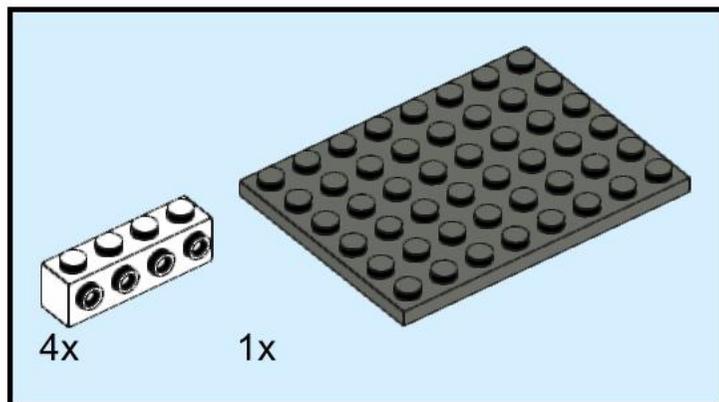
An MRI, or Magnetic Resonance Imaging, is a type of scan doctors use to see detailed pictures of your body's insides, like your brain, bones, or muscles. It works with magnets and radio waves to create these images—like a camera that can see through things! During the scan, you lie on a bed that slides you into a big, round machine.

It's important to stay very still, so the pictures don't come out blurry. The MRI machine makes loud tapping sounds, but you can wear headphones or listen to music if it helps. It doesn't hurt at all, and the doctor will use these pictures to learn more about what's going on inside your body.

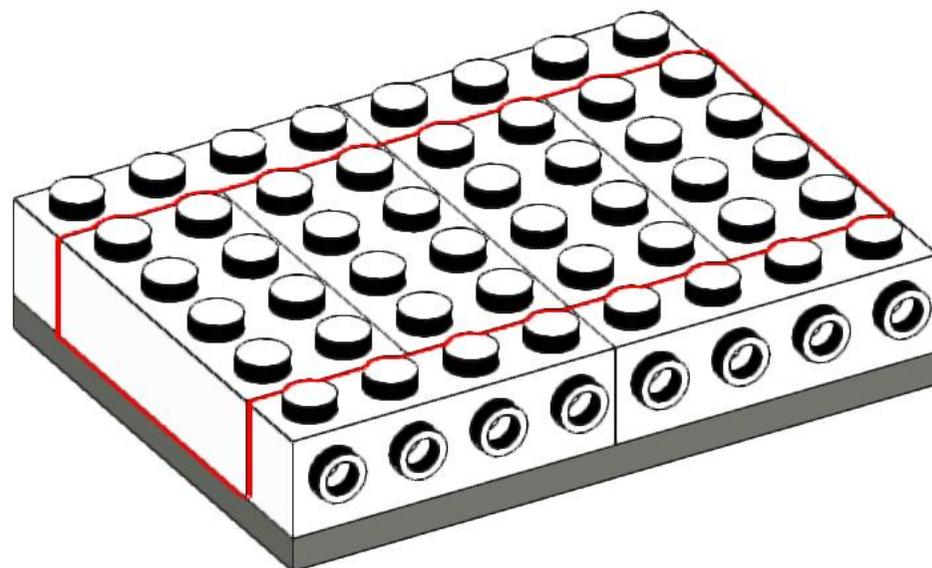
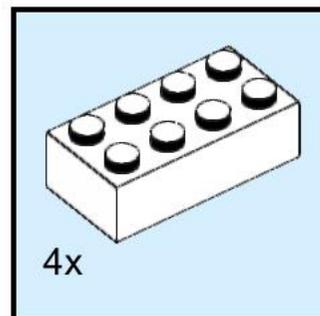
To see more of my work, or to contact me, visit <https://invinciblewig.netlify.app/> or simply scan the QR code (right) with your phone camera.



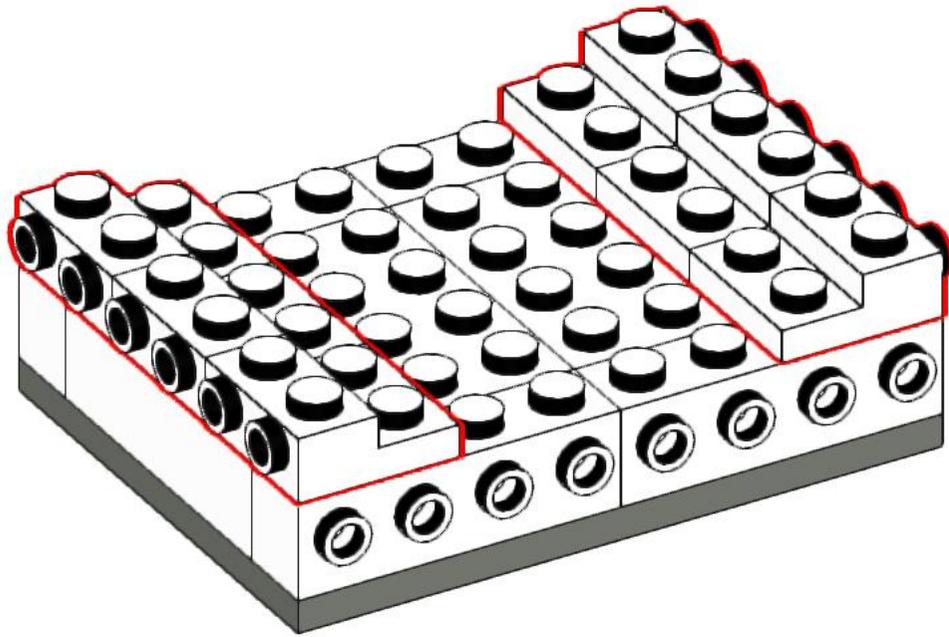
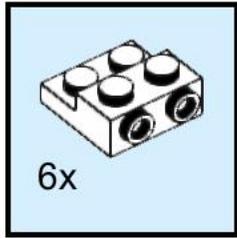
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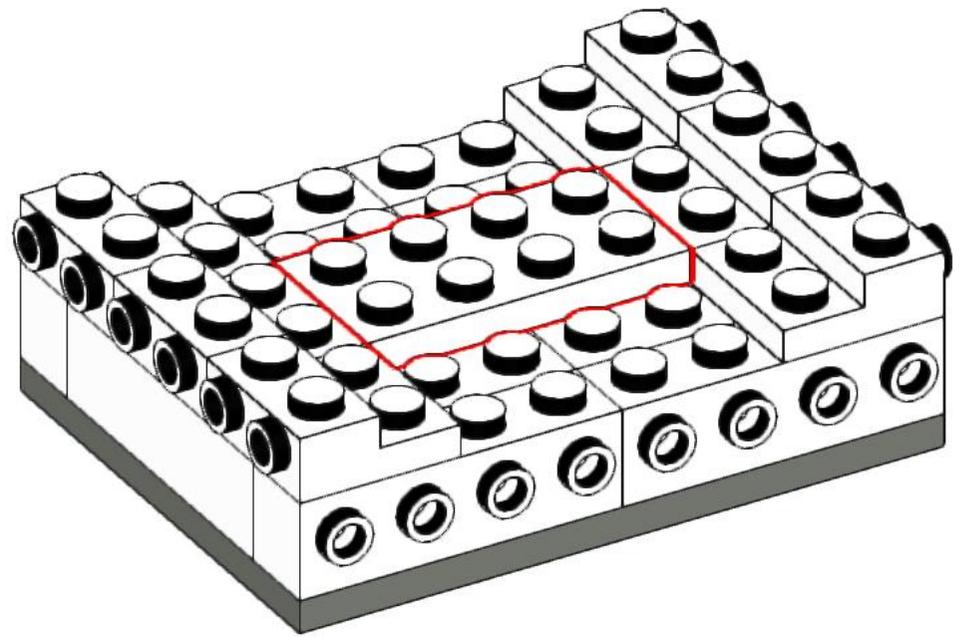
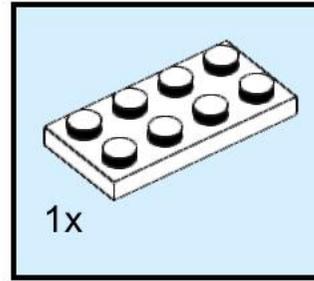
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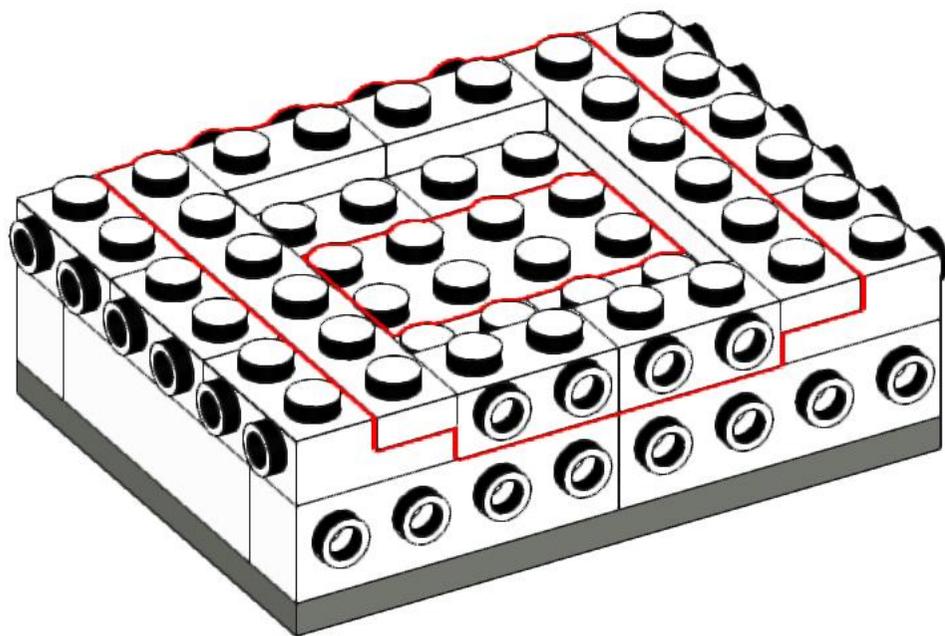
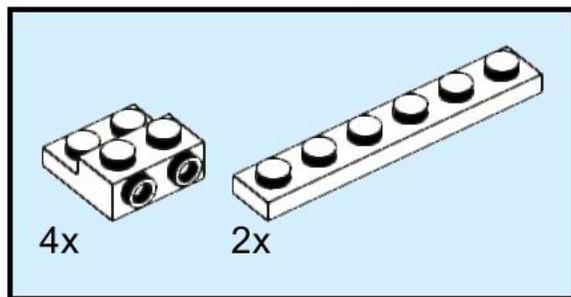
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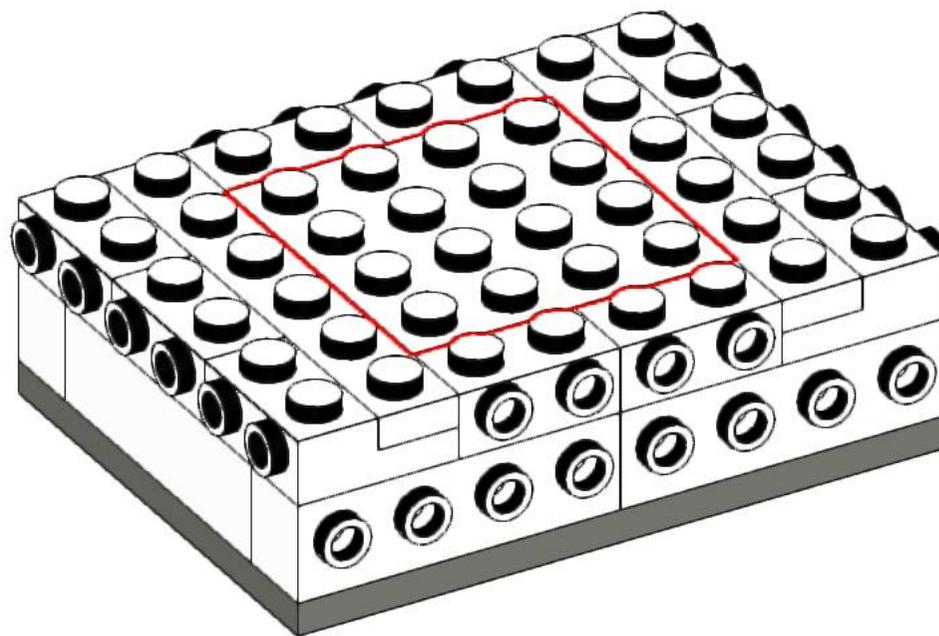
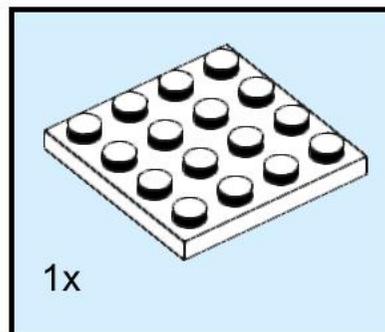
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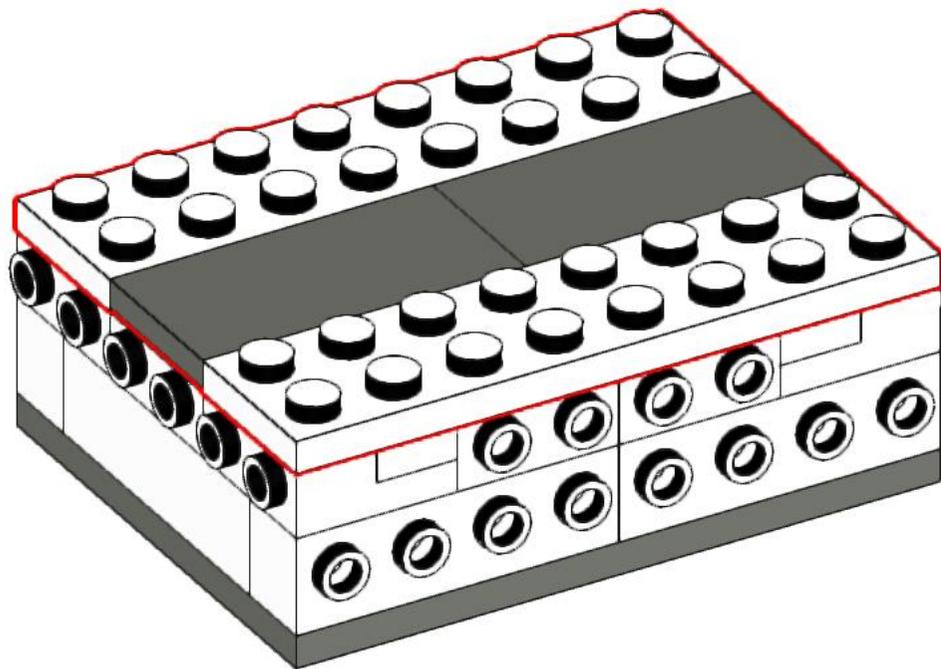
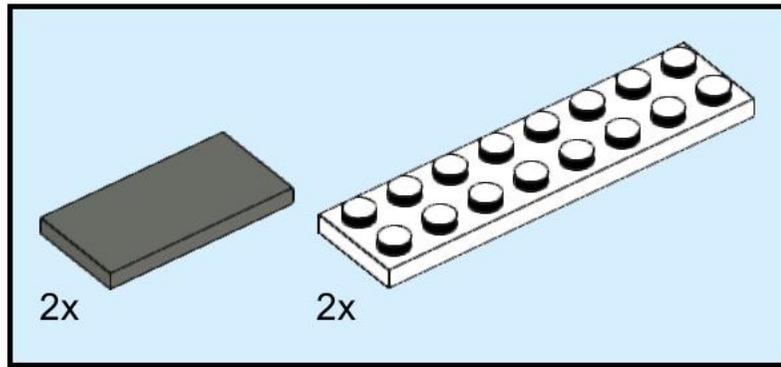
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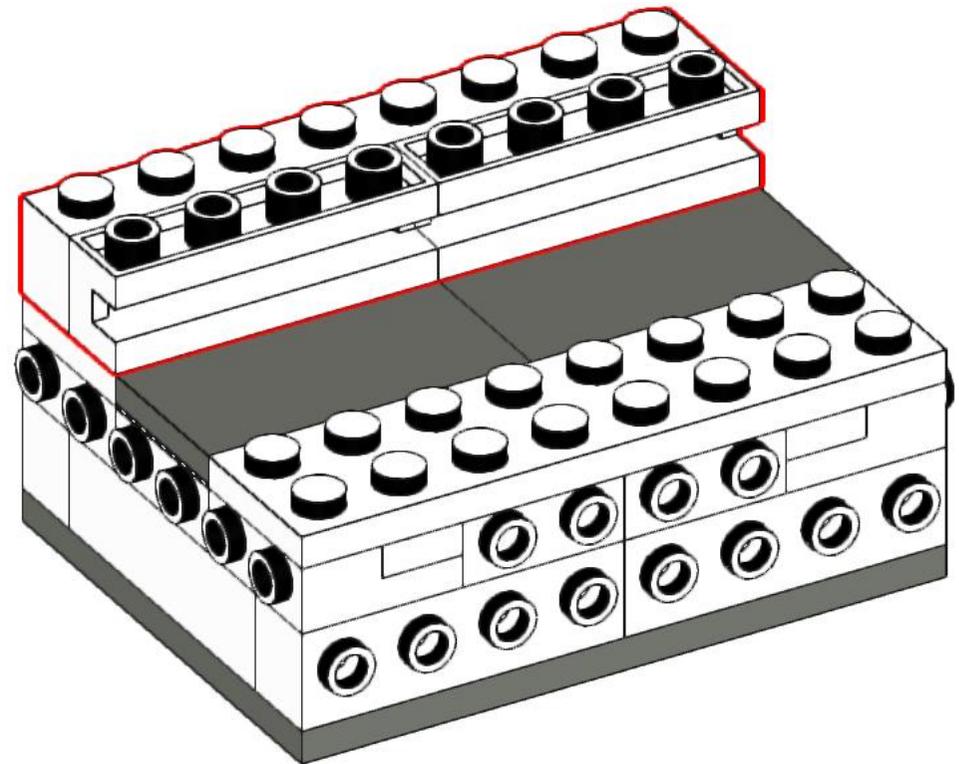
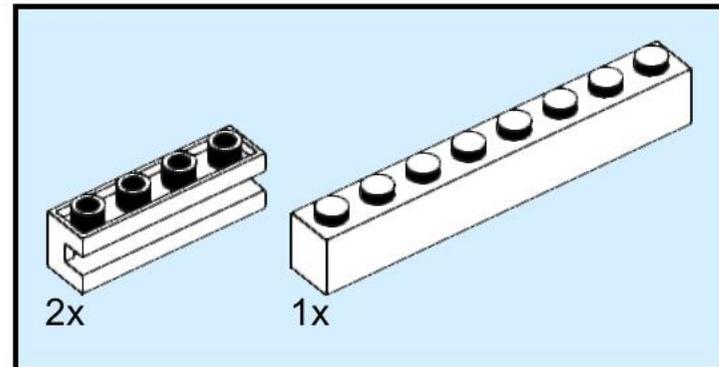
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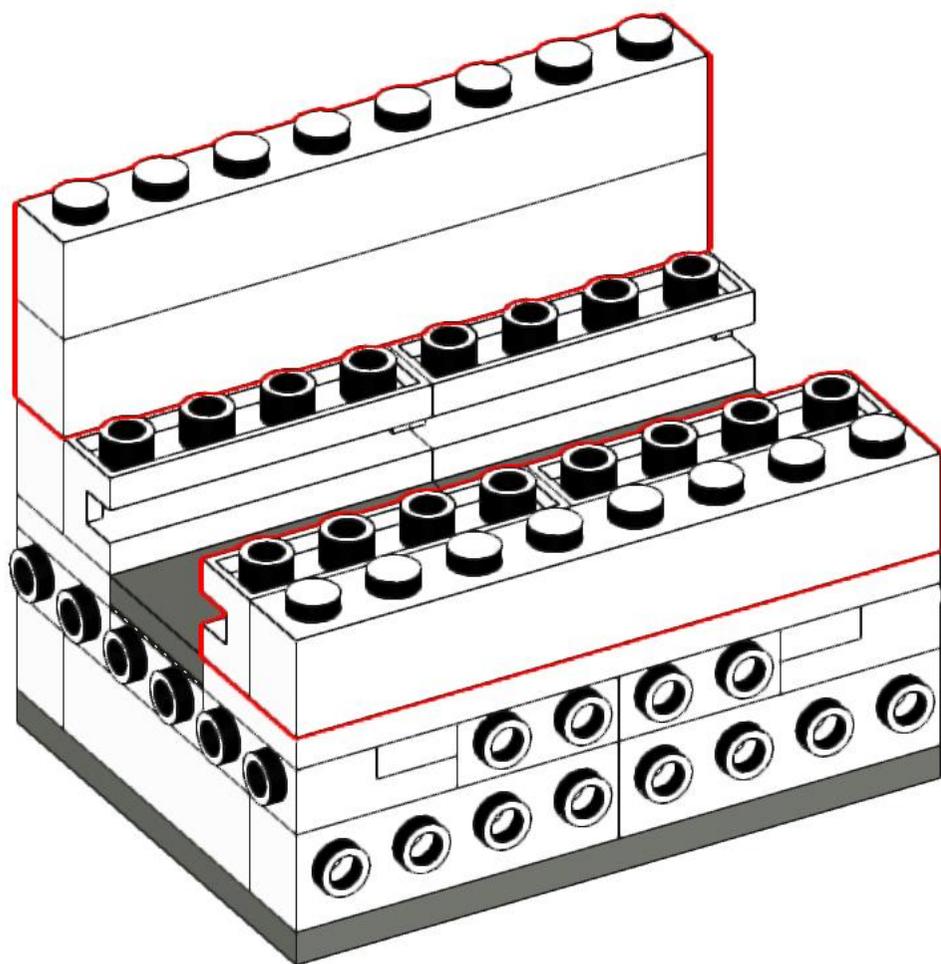
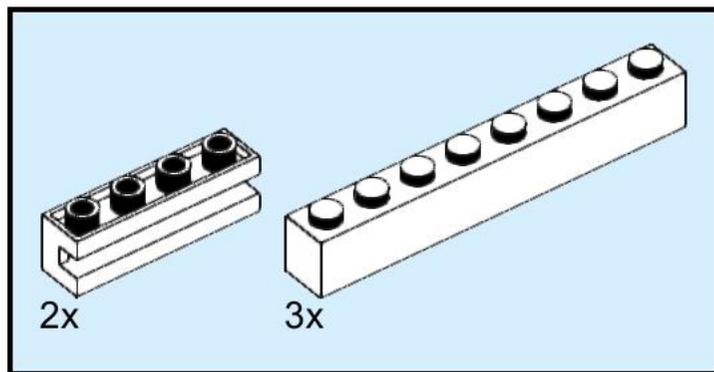
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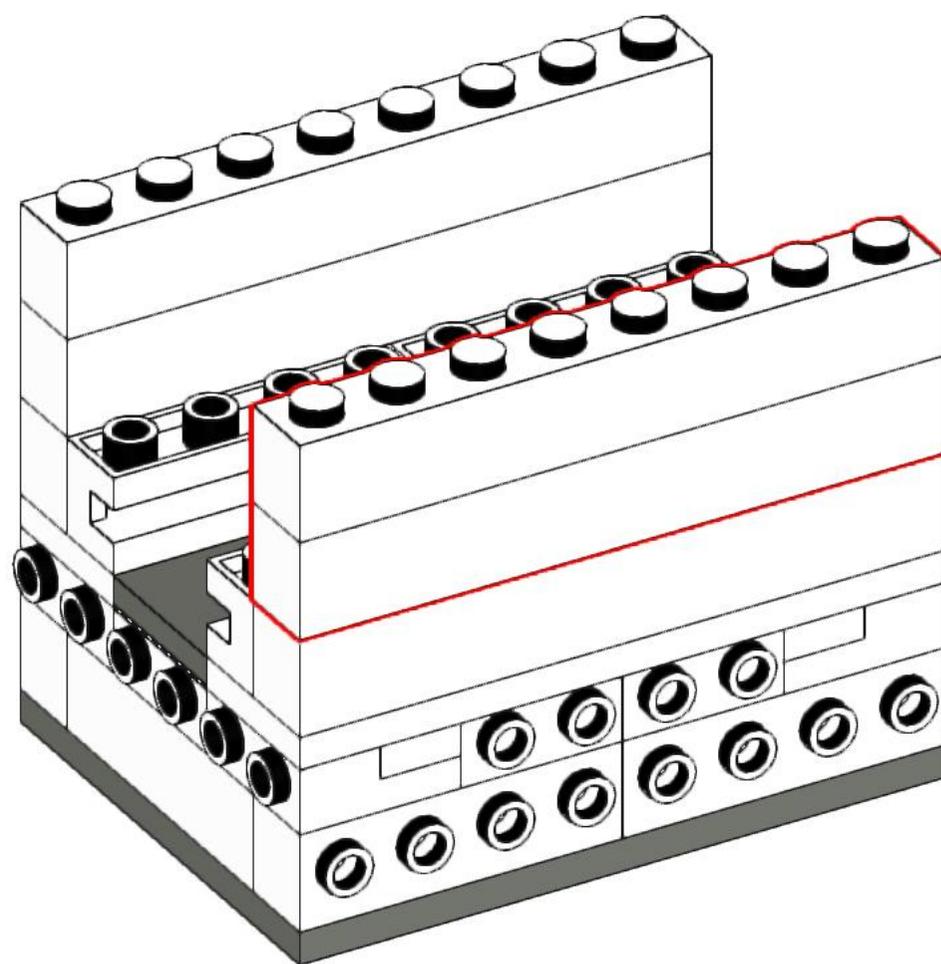
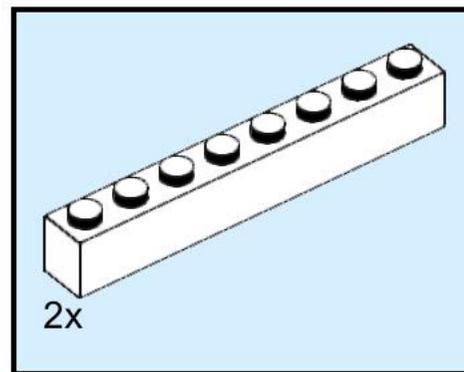
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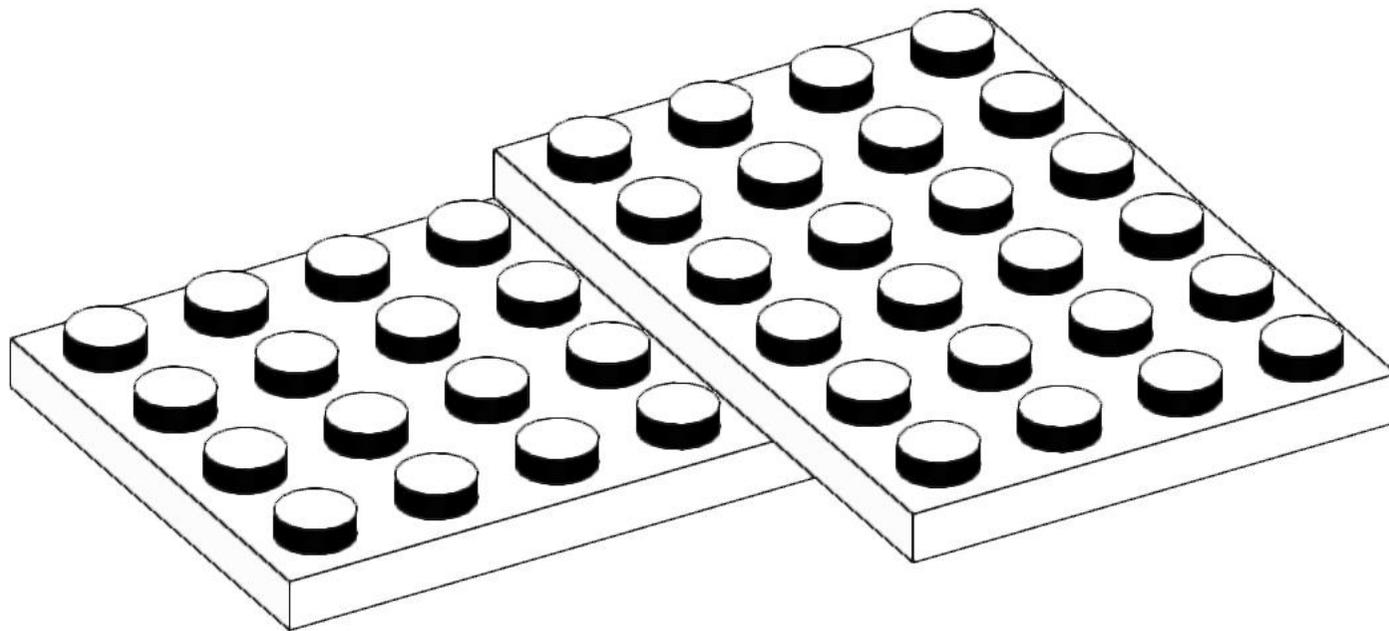
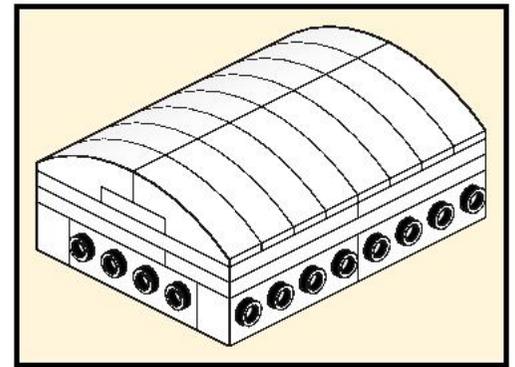
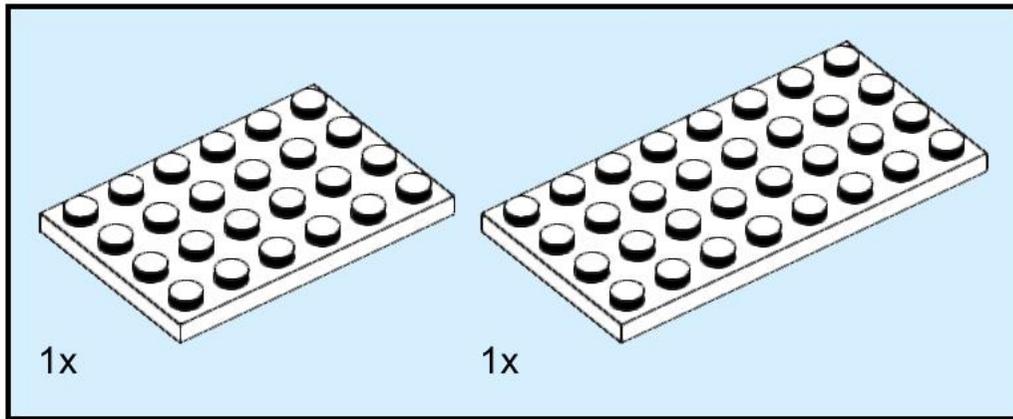
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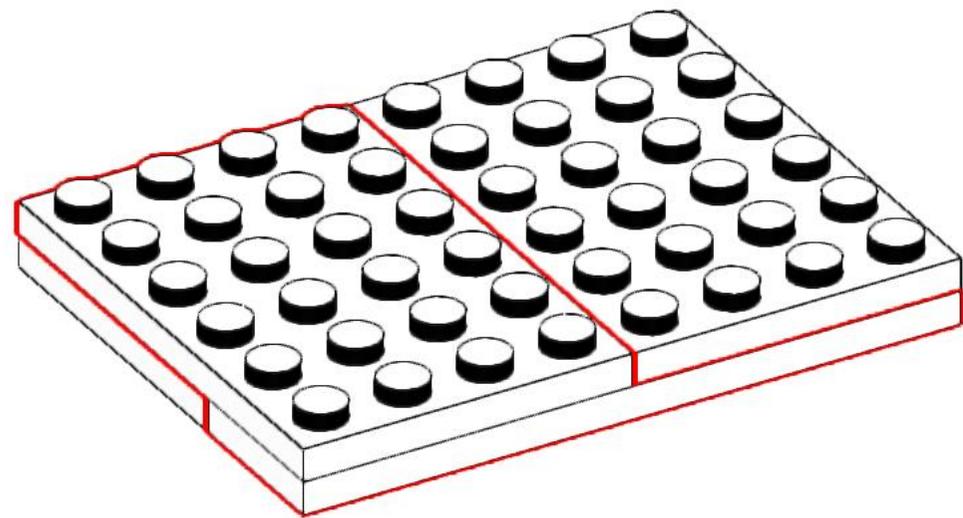
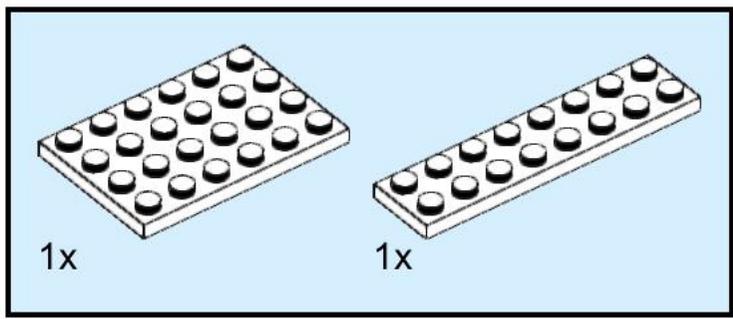
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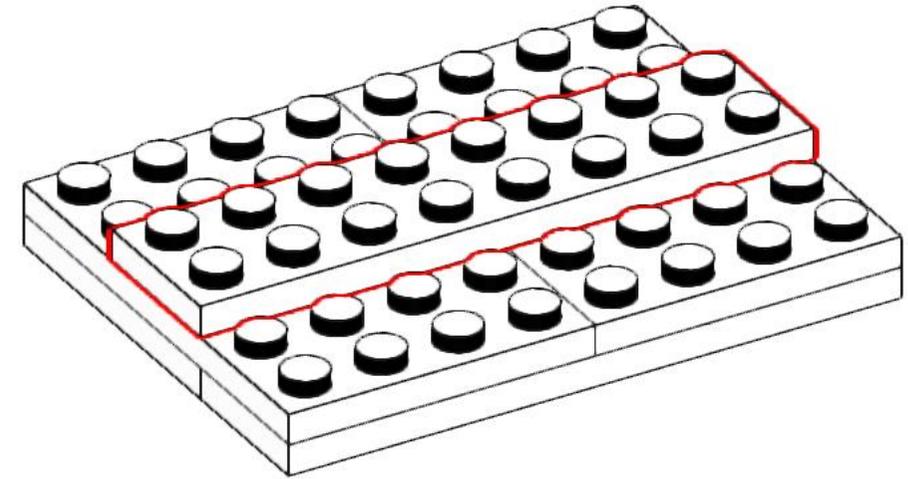
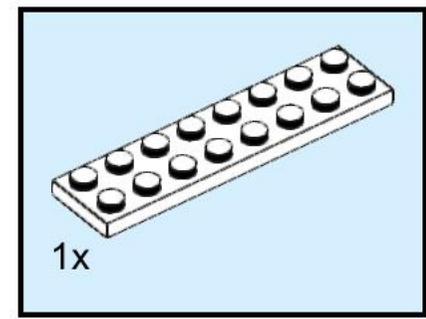
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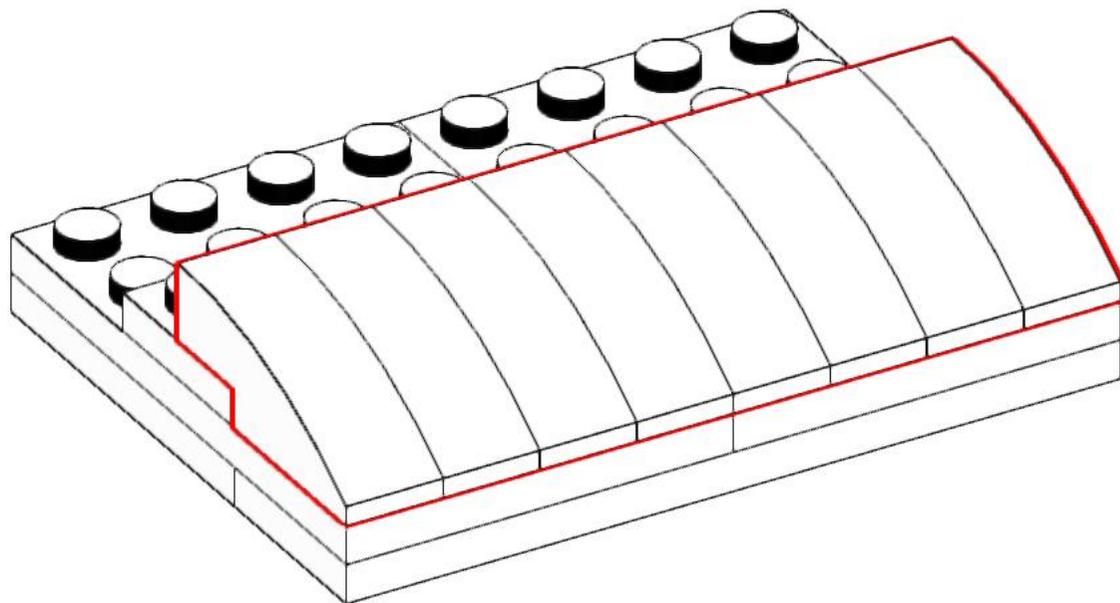
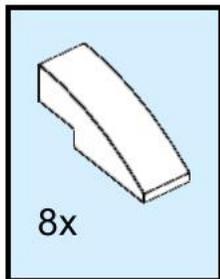
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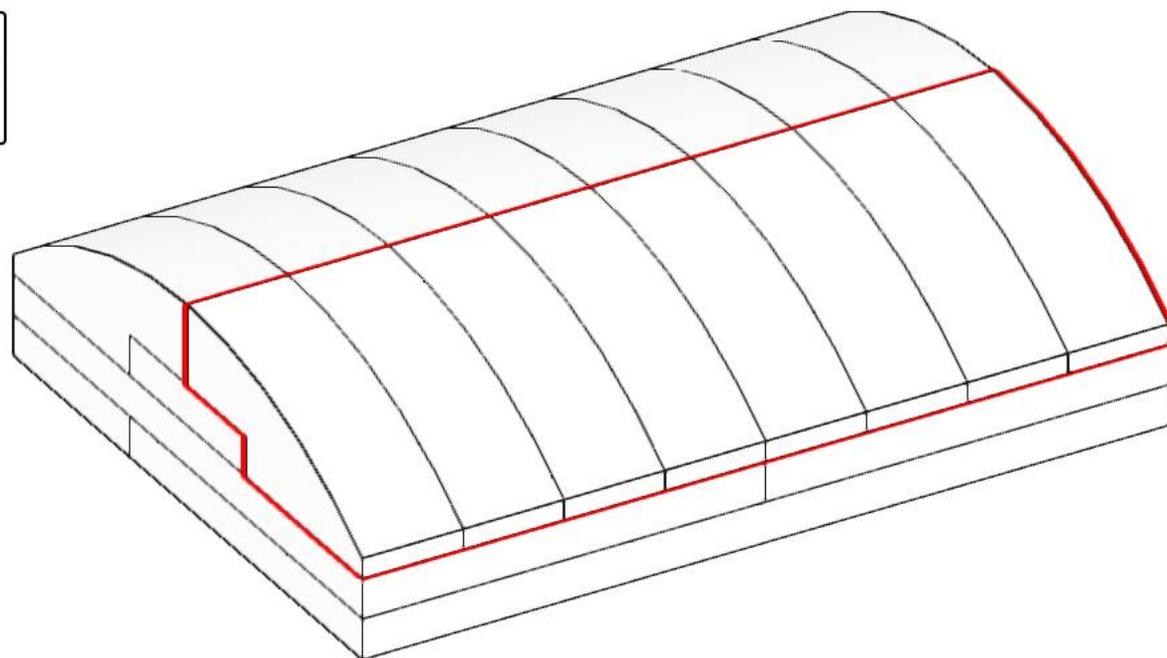
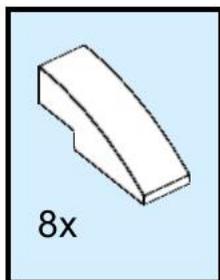
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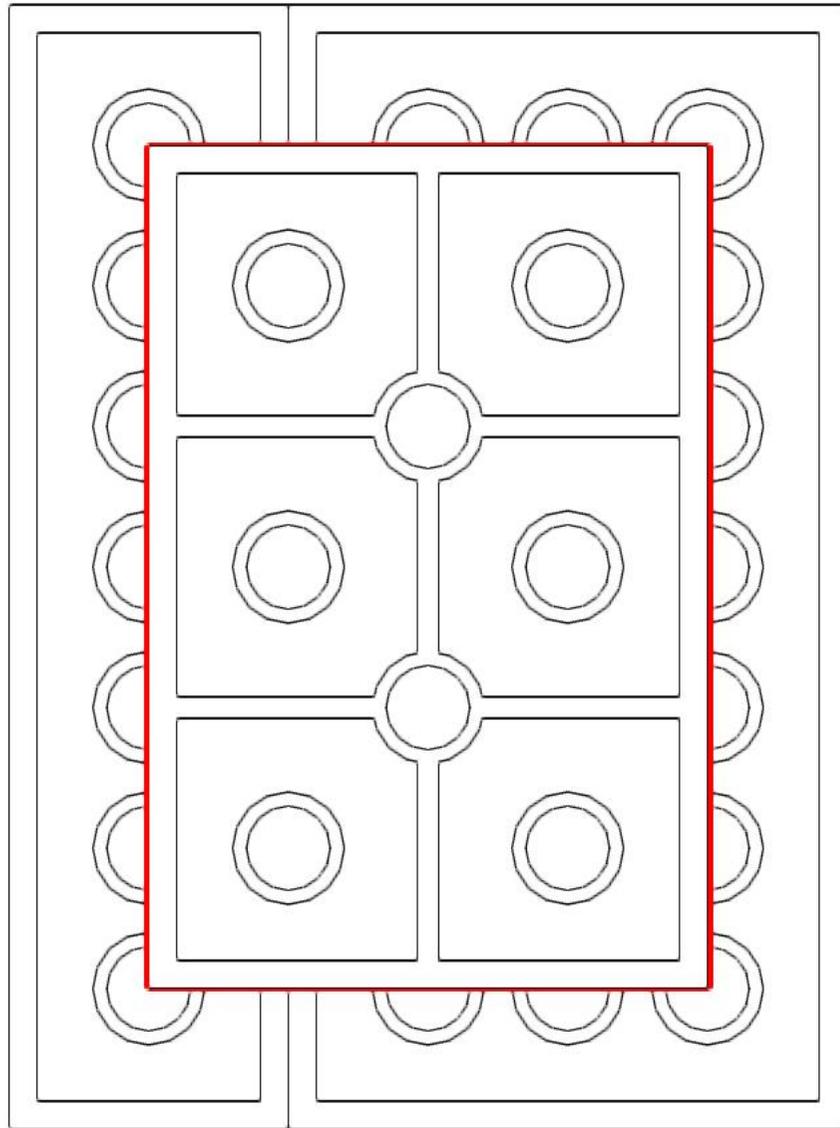
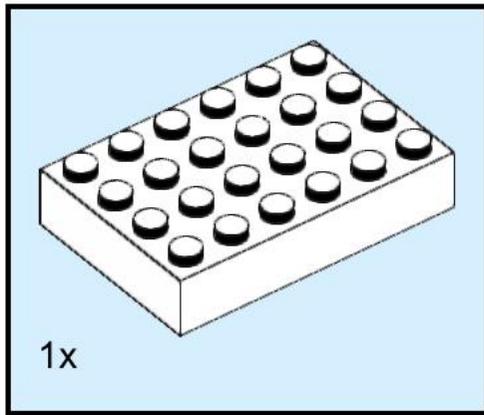
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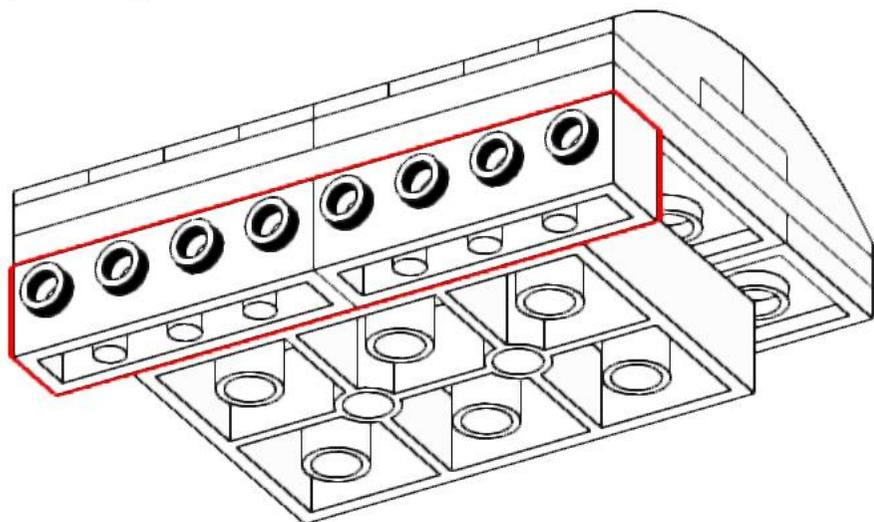
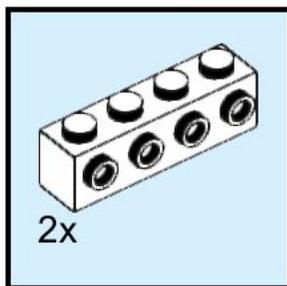
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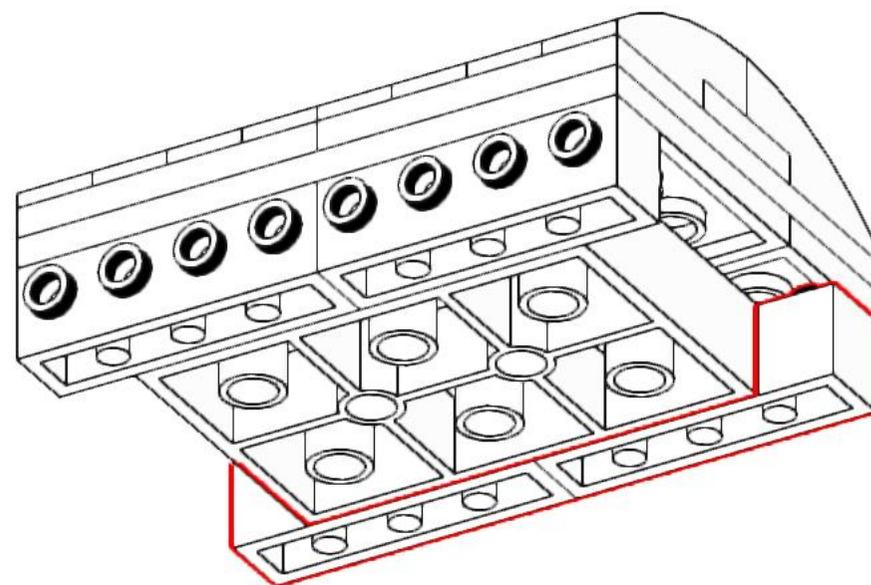
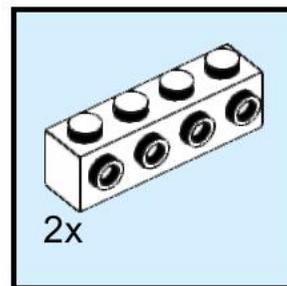
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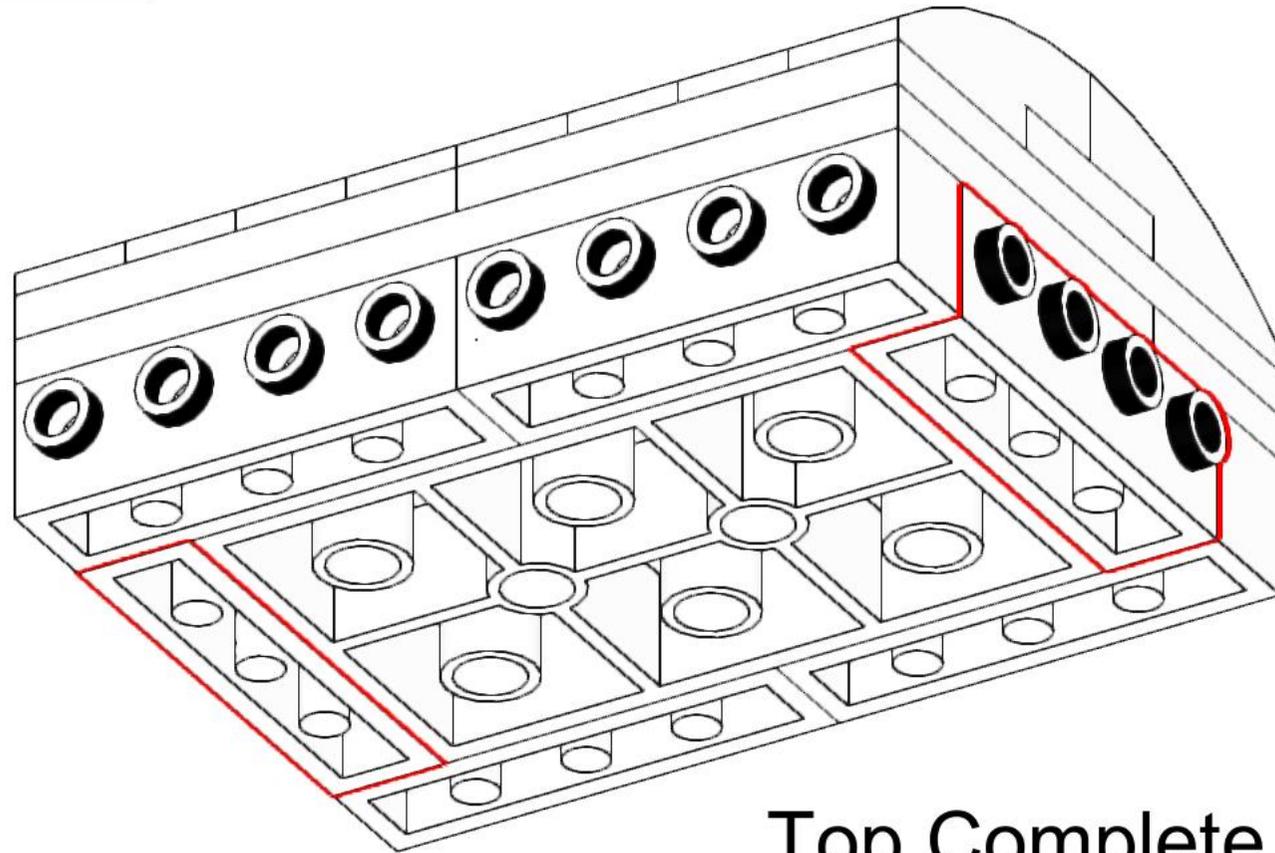
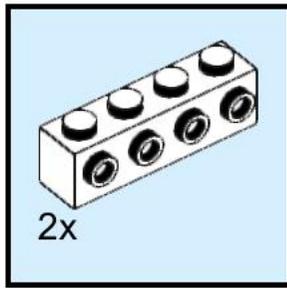
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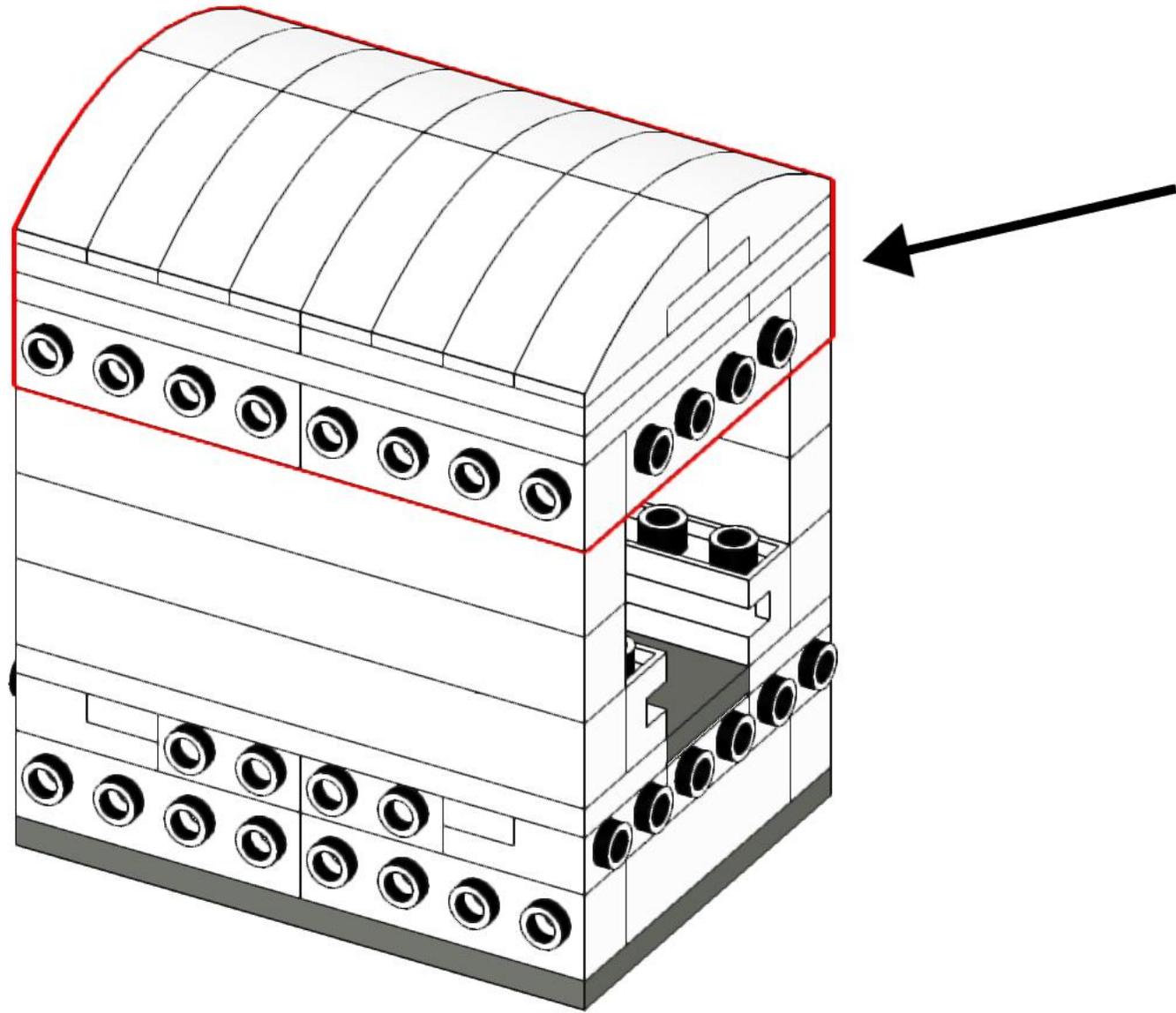


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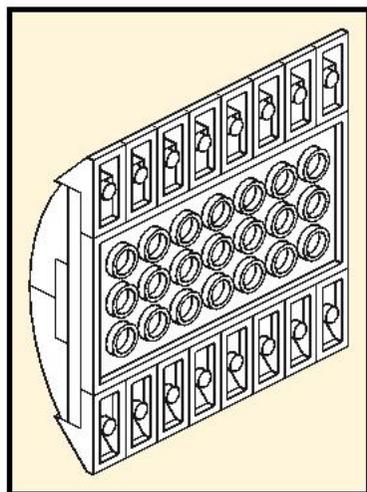


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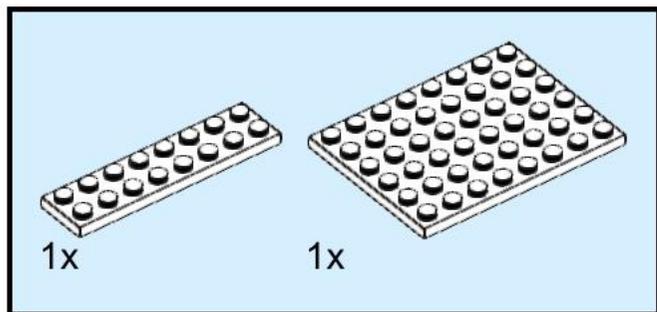
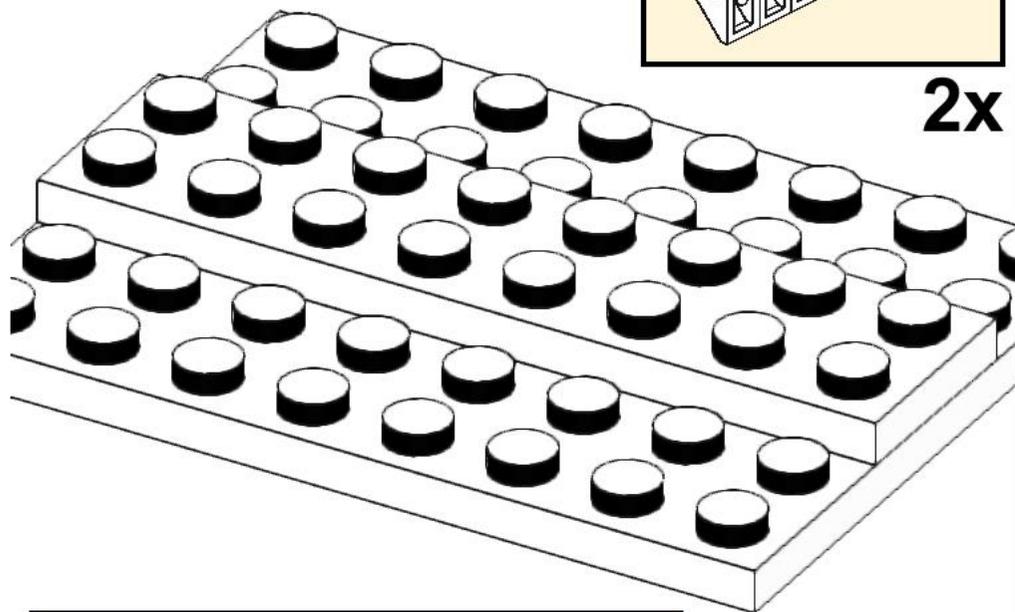
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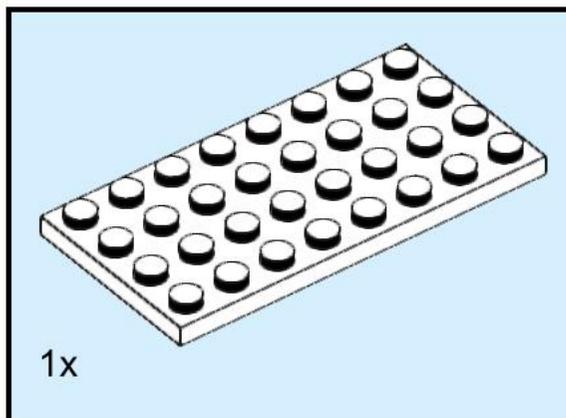
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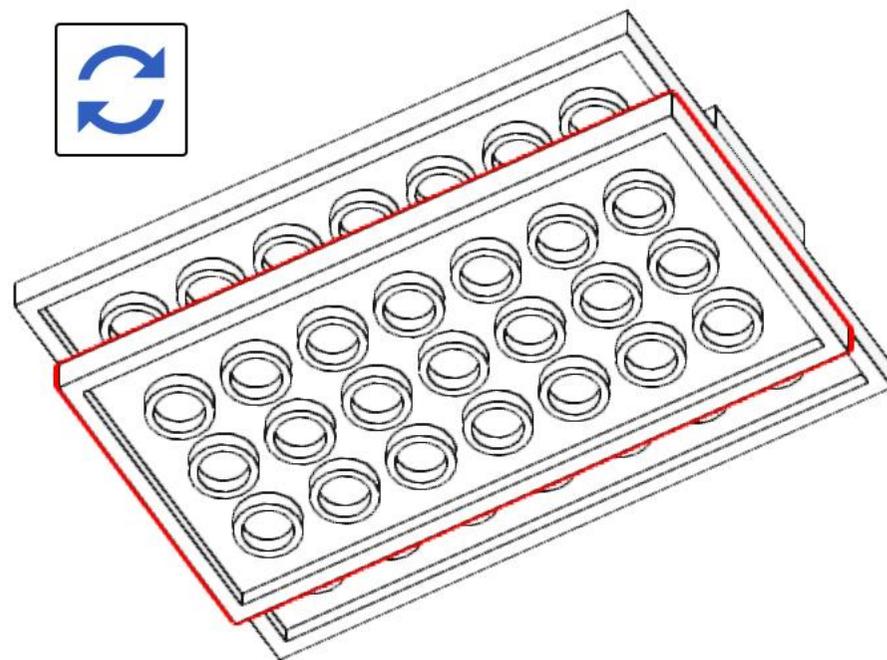
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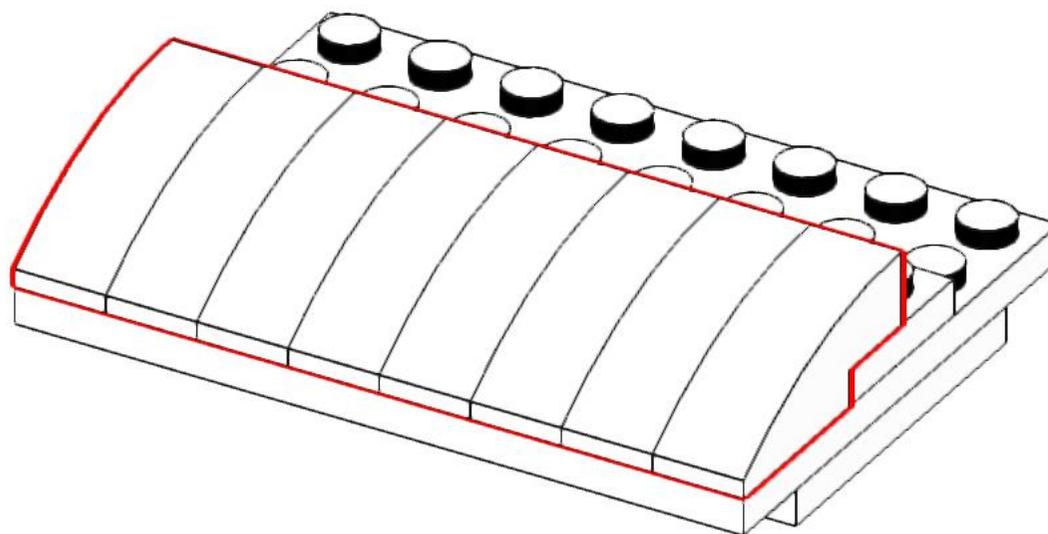
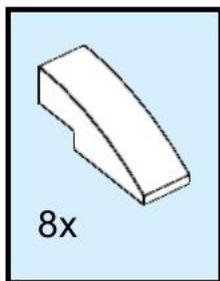
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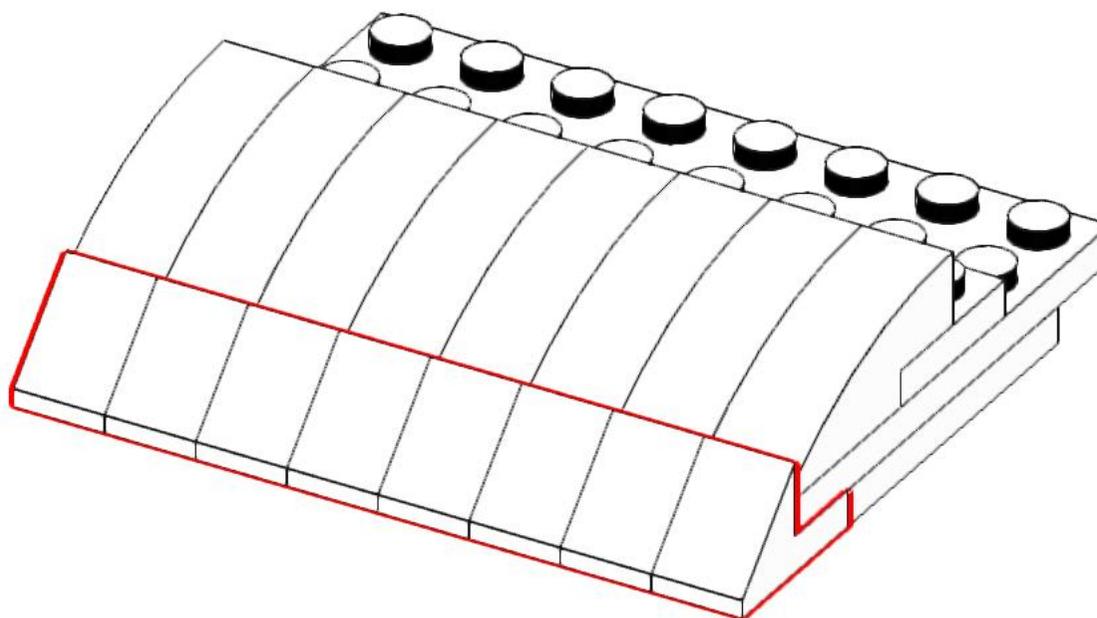
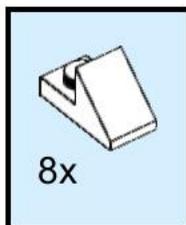
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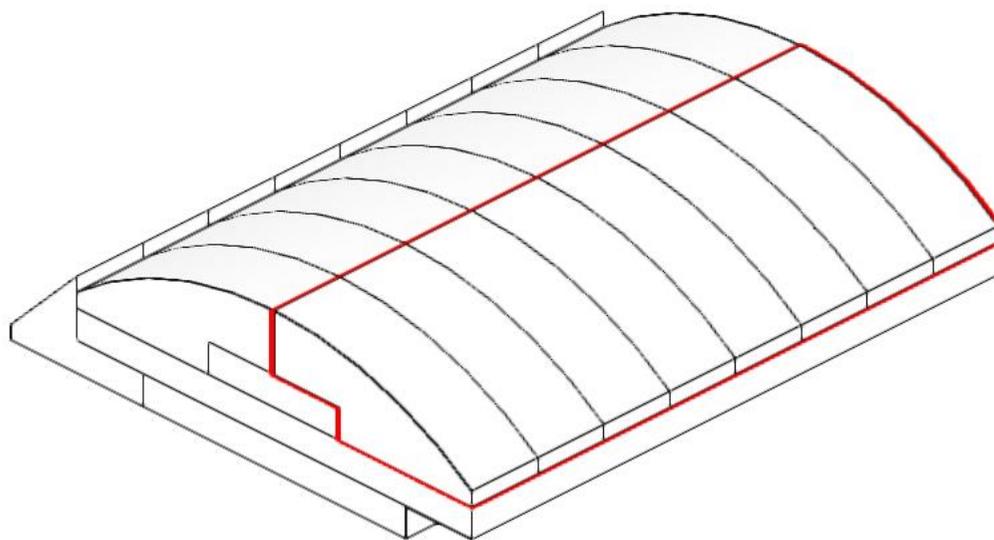
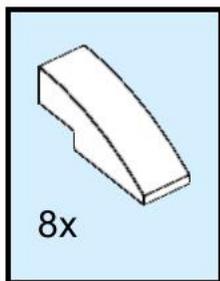
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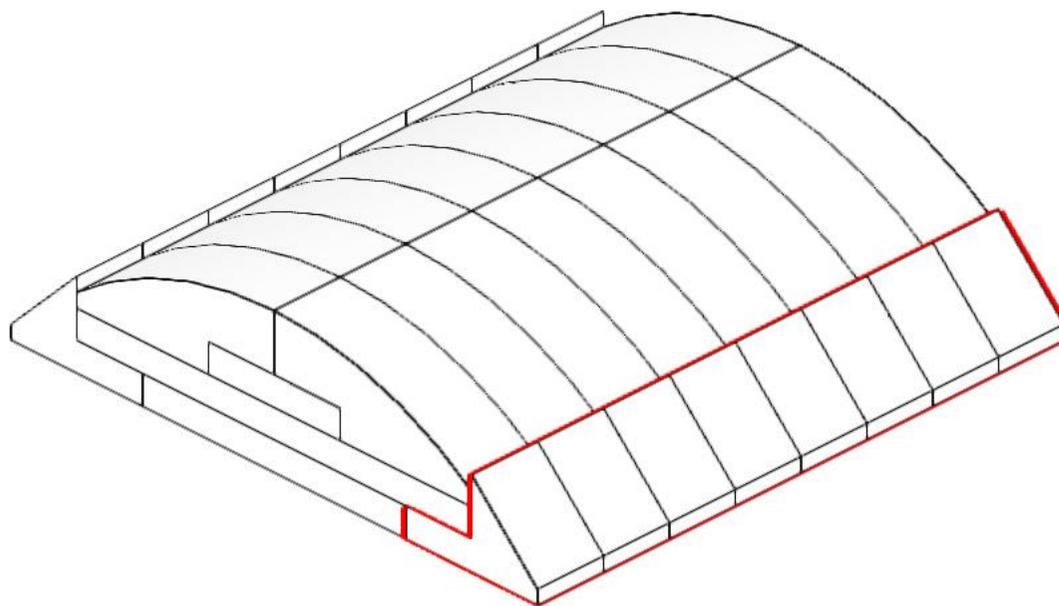
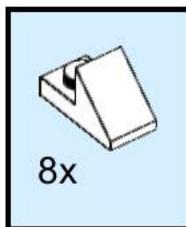
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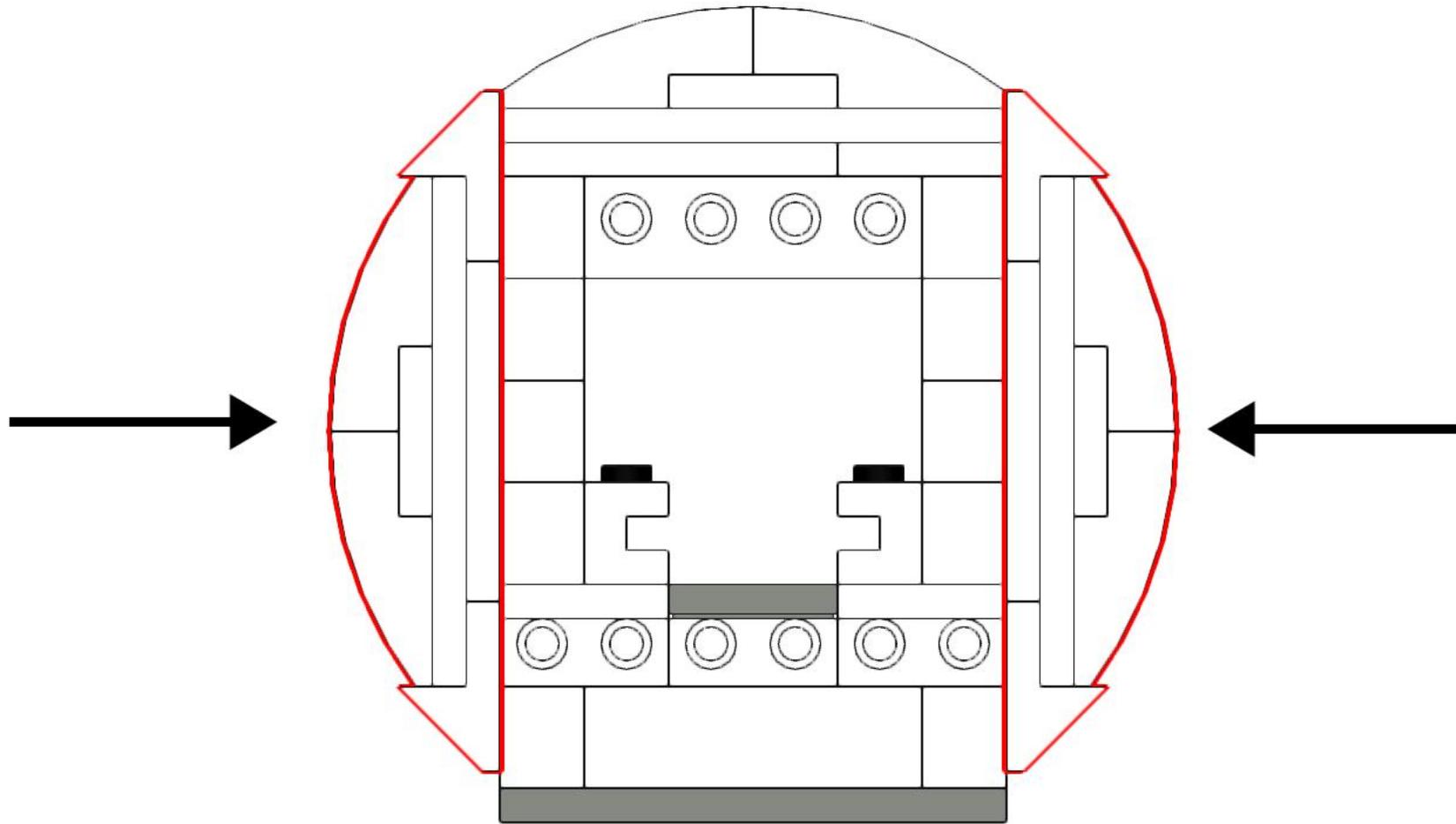
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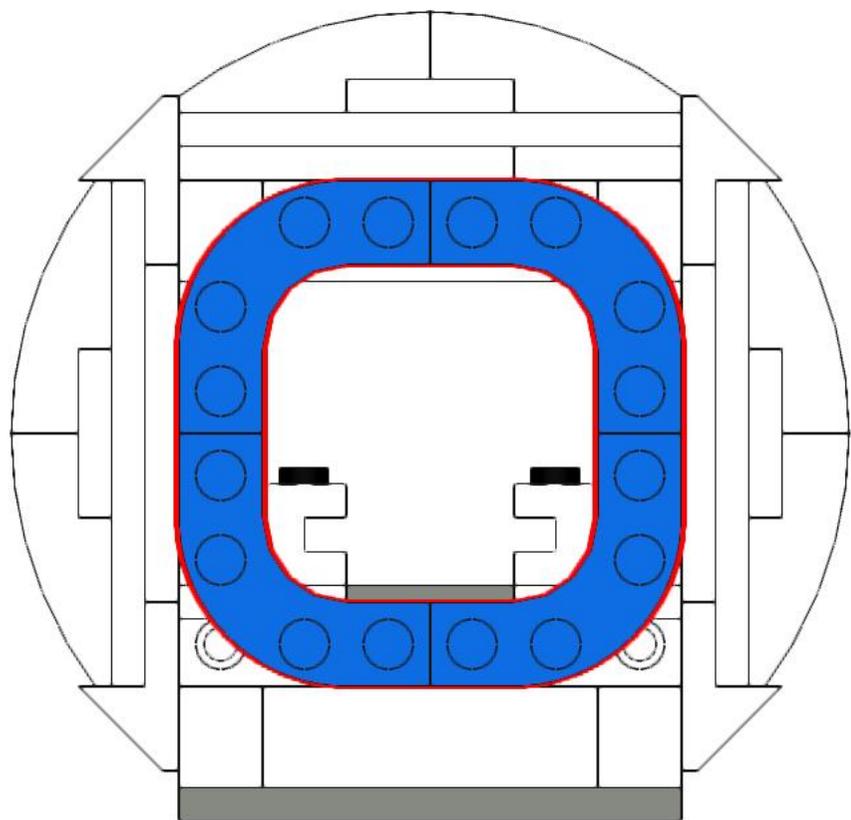
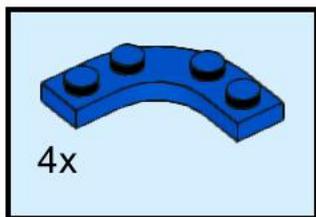
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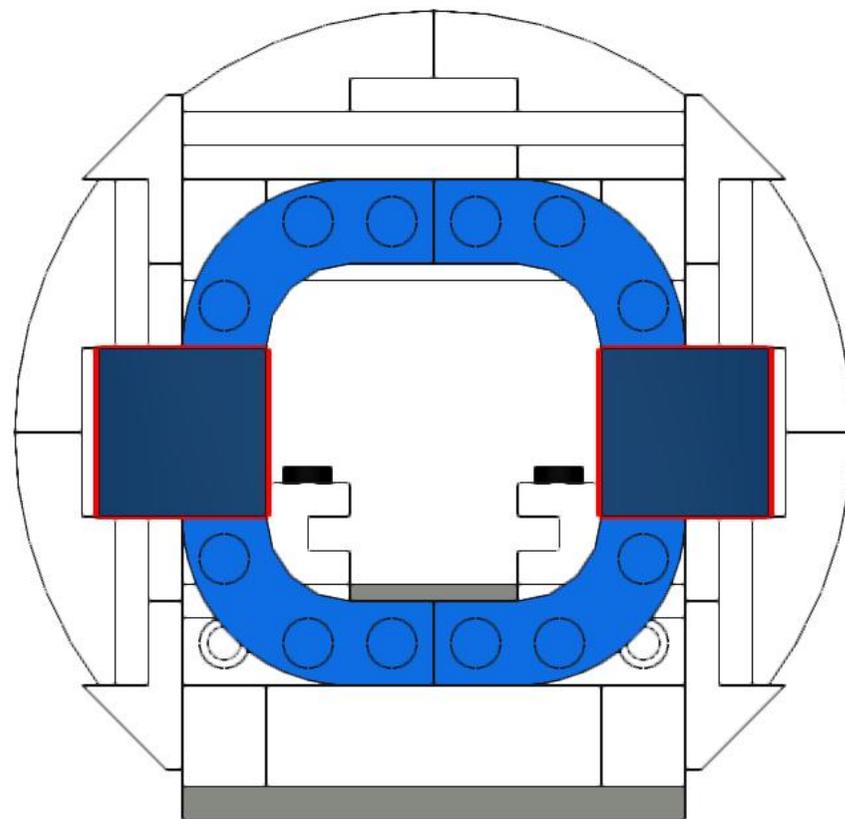
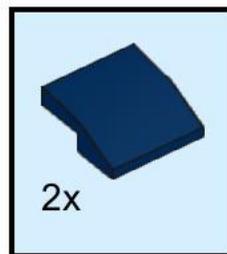


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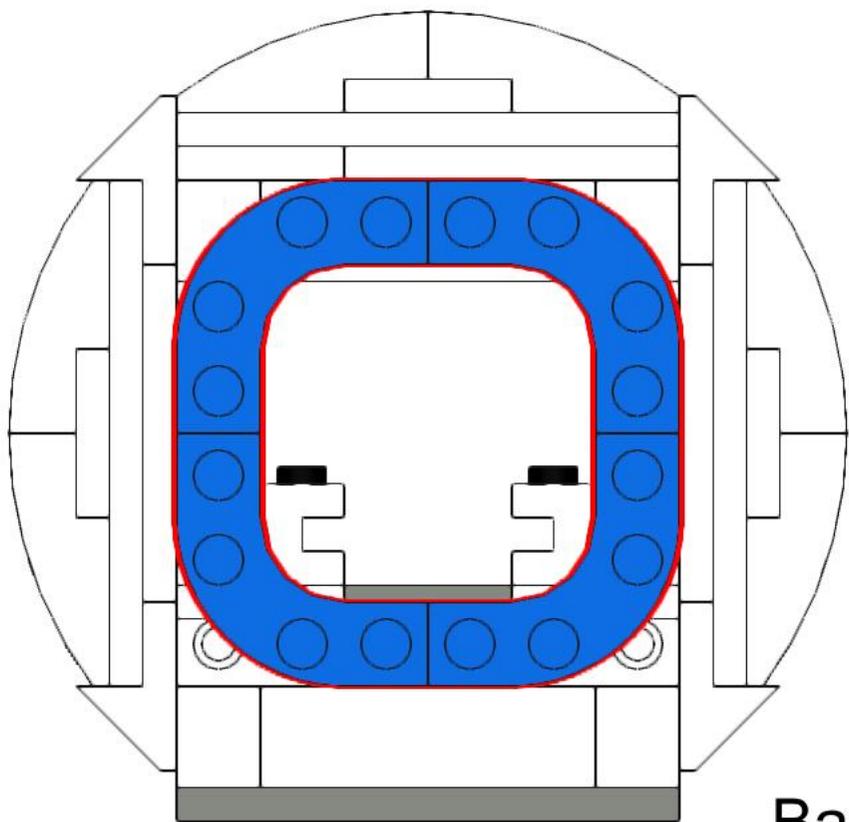
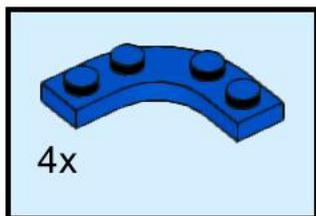
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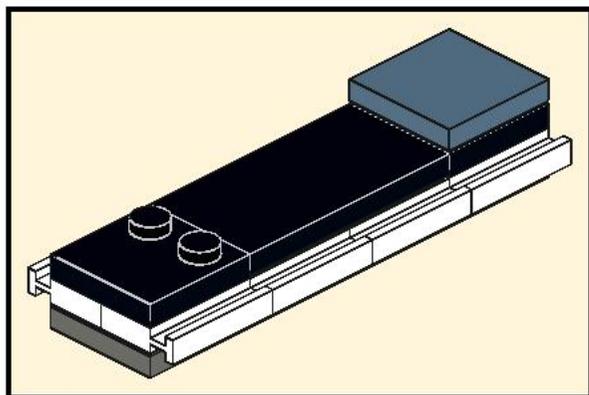
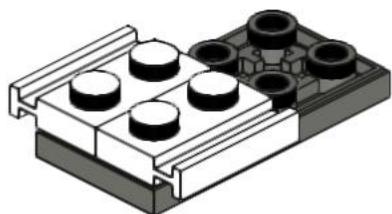
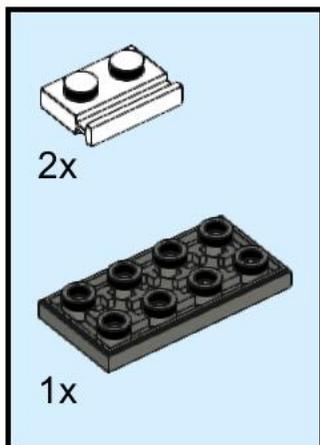
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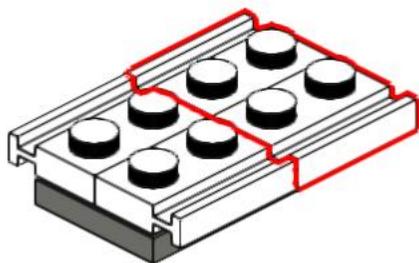
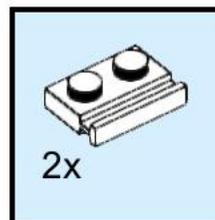


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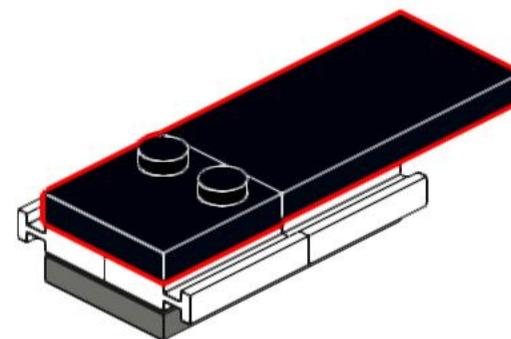
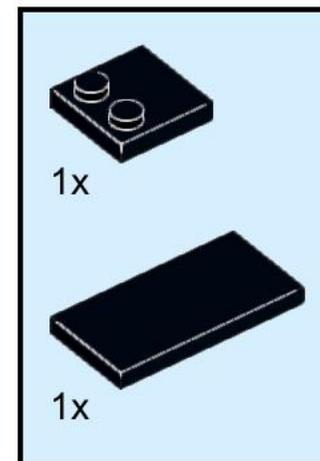
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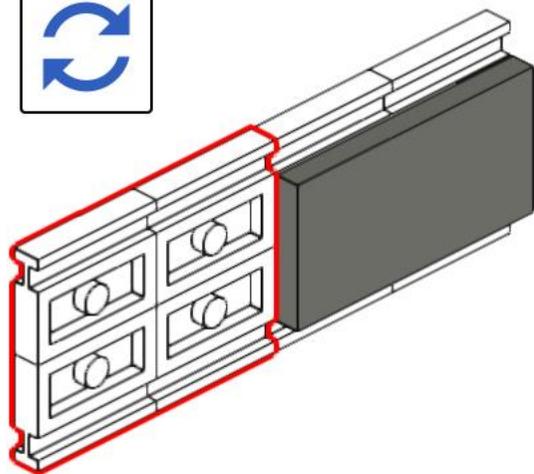
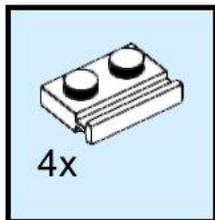
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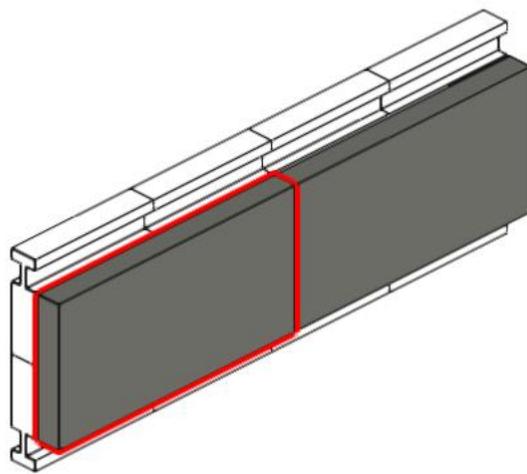
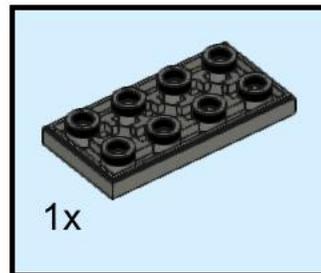
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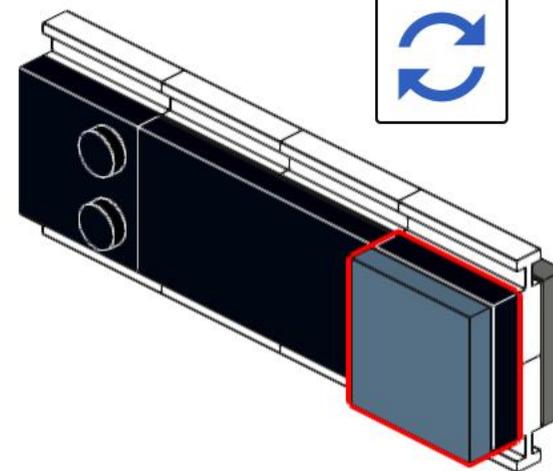
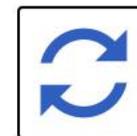
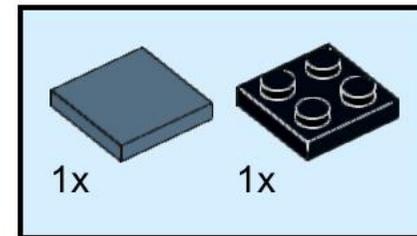
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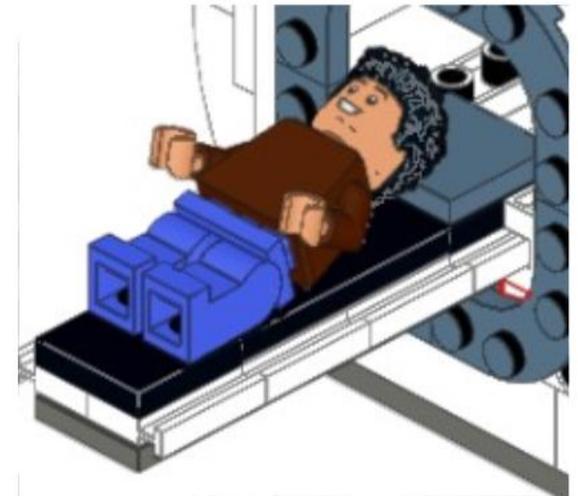
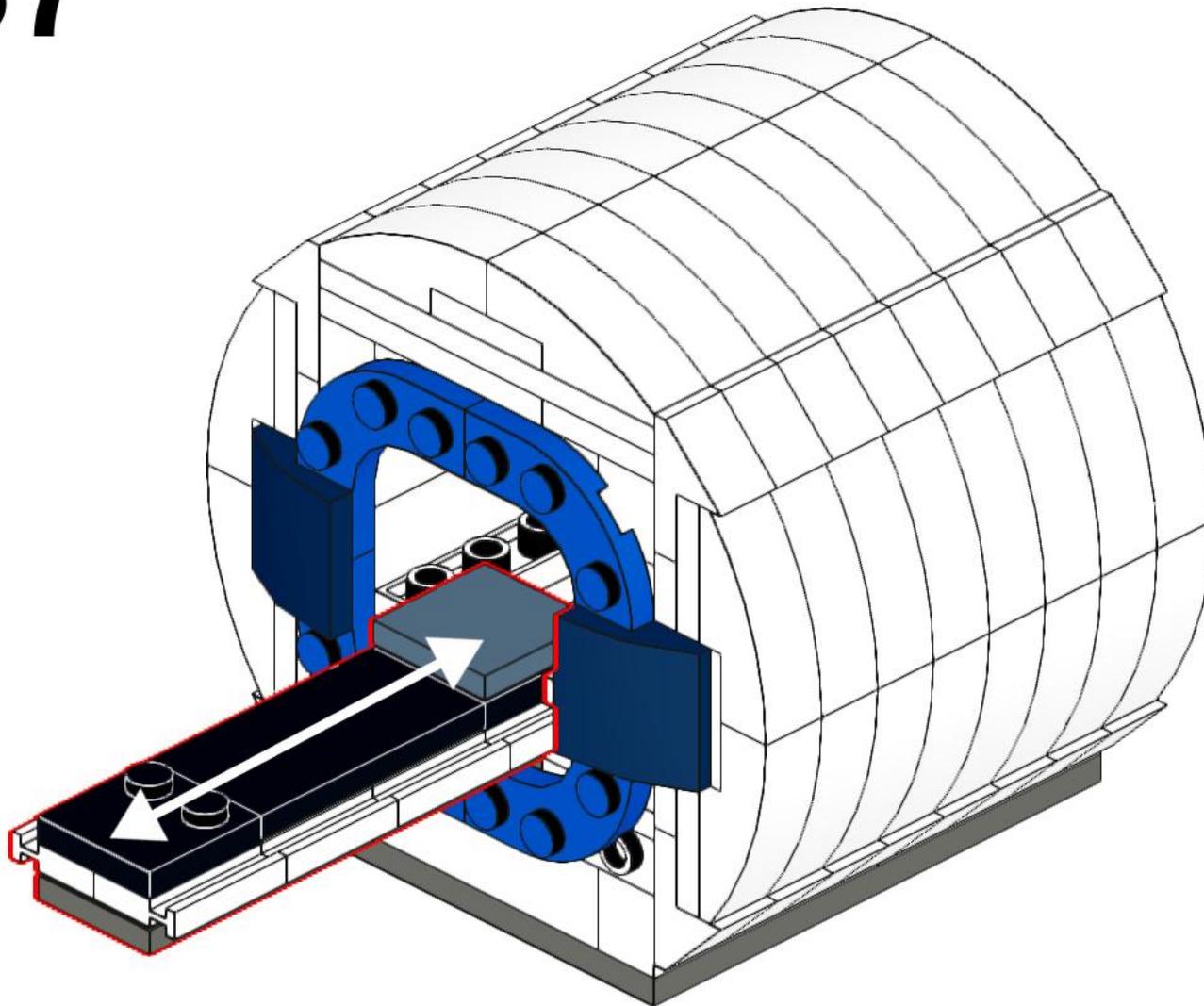
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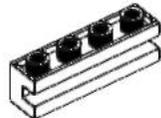
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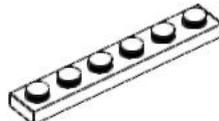
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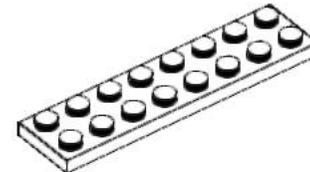
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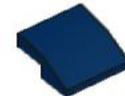
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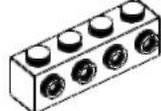
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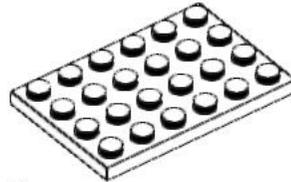
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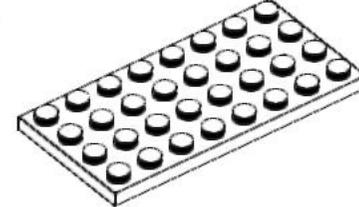
8x
32028
White



10x
30414
White



2x
3032
White



3x
3035
White



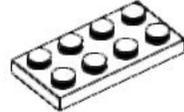
8x
68568
Blue



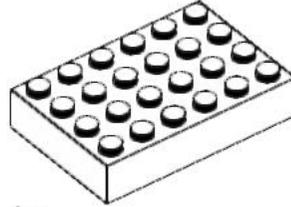
1x
87079
Black



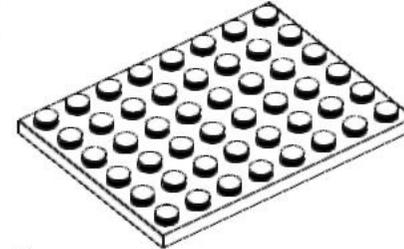
32x
92946
White



1x
3020
White



1x
2356
White



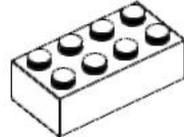
2x
3036
White



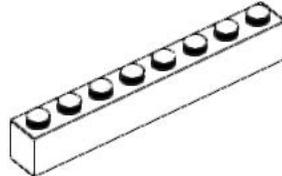
2x
3395
Dark Bluish Gray



10x
4304
White



4x
3001
White



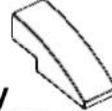
6x
3008
White



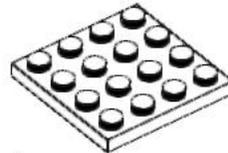
1x
3068
Sand Blue



2x
87079
Dark Bluish Gray



48x
50950
White



1x
3031
White