

Codex Silenda

The Book of Puzzles

The Kickstarter Edition
Assembly Instructions

Codex Silenda

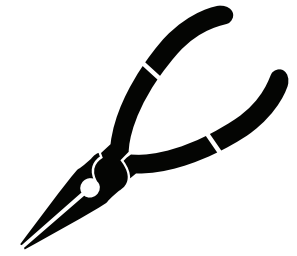
Table of Contents

Troubleshoot Guide	2 - 5
Page 1 - Iris	6 -24
Page 2 - Maze	25 -37
Page 3 - Sliders	38 - 56
Page 4 - Dais	57 - 73
Page 5 - Keys	74 - 88
Page 6 - Merchant's	89 - 101
Page 7 - Cryptex	102 - 120

Suggested Tools



Hard Rubber
Mallet



Needle Nose
Pliers

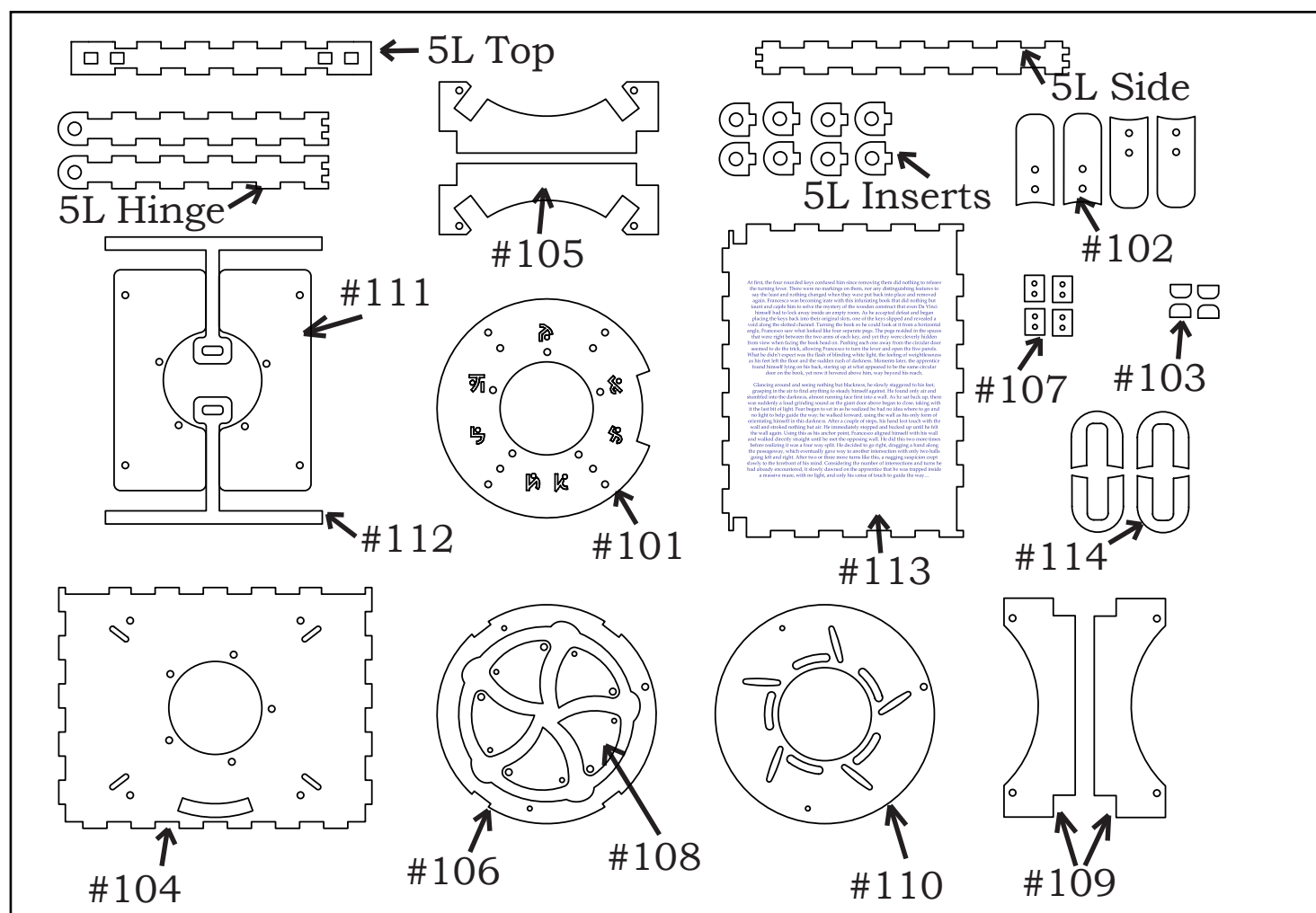


Super Glue/
Wood Glue



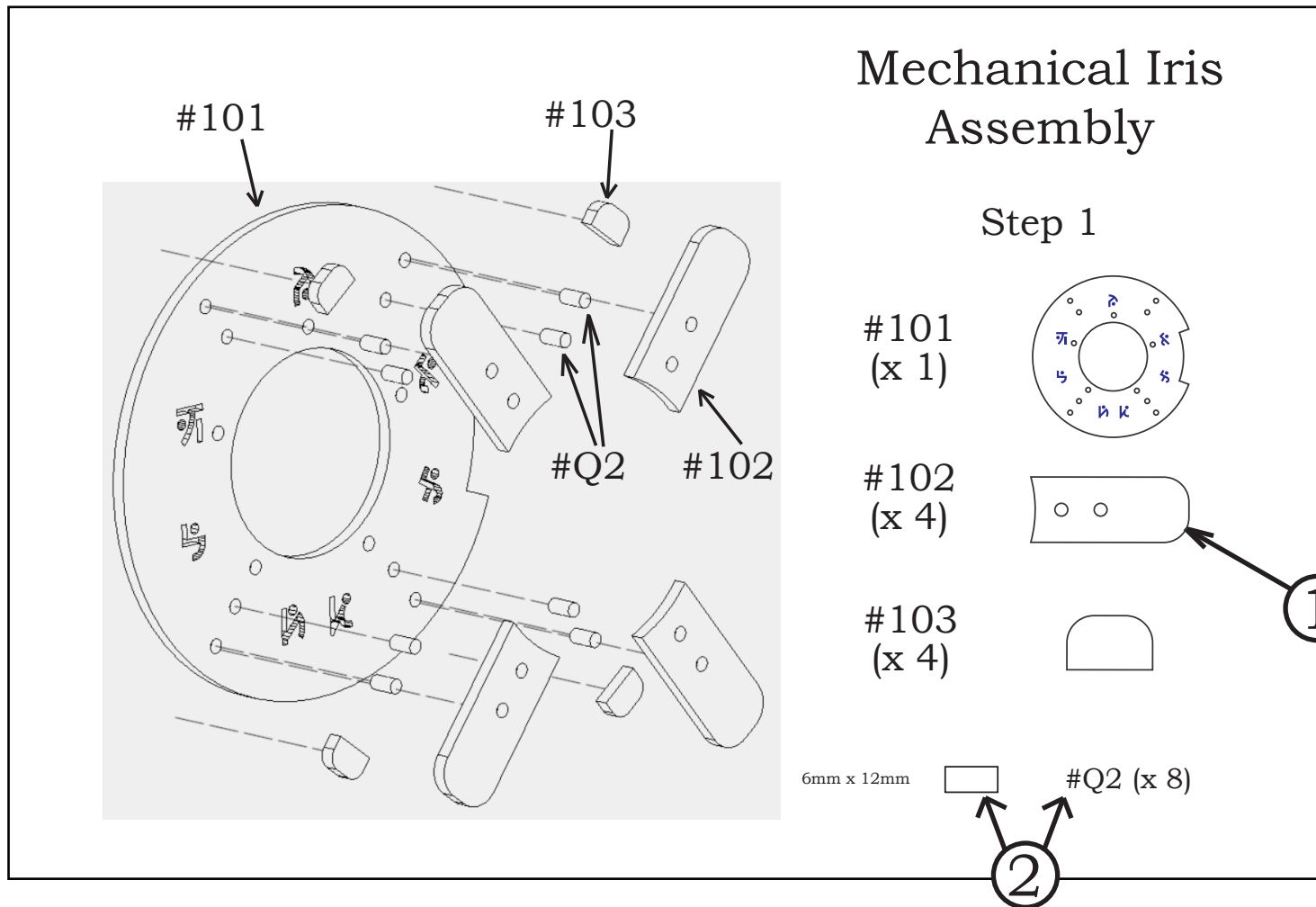
Metal Pin
Punch Set

Assembly Instructions - Guide to Step Page Layouts



At the beginning of each Assembly Instruction Packet, you will find the above type of image depicting each part necessary to construct the Puzzle Page at hand. Use the Part Numbers (e.g. #107) on this page for reference when approaching the various steps in assembly.

Assembly Instructions - Guide to Step Page Layouts



Each step is broken down into two frames, an exploded view and a final look view.

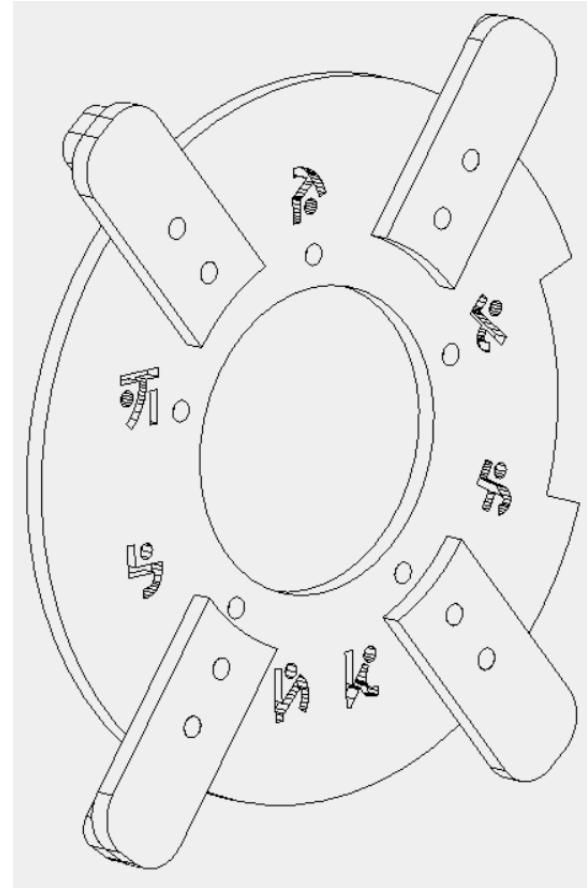
- ① Pieces/Parts shown here will only be representative and not to scale of actual parts. They are merely shown to help make finding the right part a little easier when assembling.
- ② Dowels are identified by their diameters, represented by either a Q (1/4 inch dia.) or an E (3/16 inh dia.) They also will feature a number, between 2 to 6 which represents the number of layers of parts that specific peg is hammer through.

Assembly Instructions - Guide to Step Page Layouts

Mechanical Iris Assembly

Step 1.5

Please Note: To keep the assembly process as accurate as possible, our team has pre-assembled a number of various pieces. This has been done for each one of the different Puzzle pages. The Pre-Assembled pieces help minimize the loss of small pieces and the insurance that the proper pieces are correctly sanded in order to operate perfectly.



The second frame shows the results of the current step in the Assembly Process. Make sure to take notice of how deep certain pegs are actually hammered in, some may end up sticking out a few layers, depending on the Assembly Step in question.

NOTE: There are Sanding Tips/Suggestions on specific pieces to help improve the puzzle book's smooth operation. Generally a Sanding Dremel and a Belt Sander would be immensely useful here.

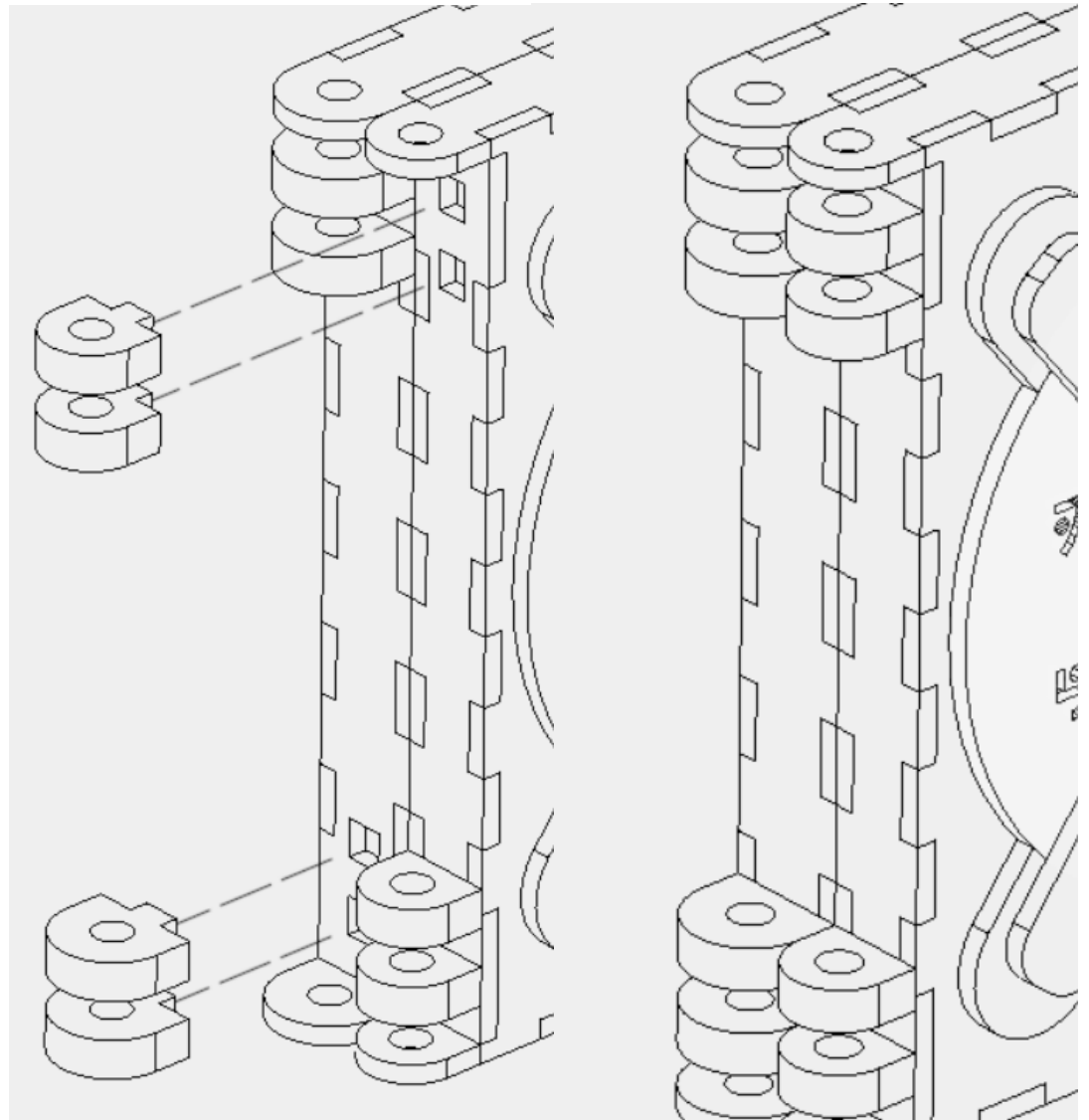
Hinge Inserts & Hinge Connectors

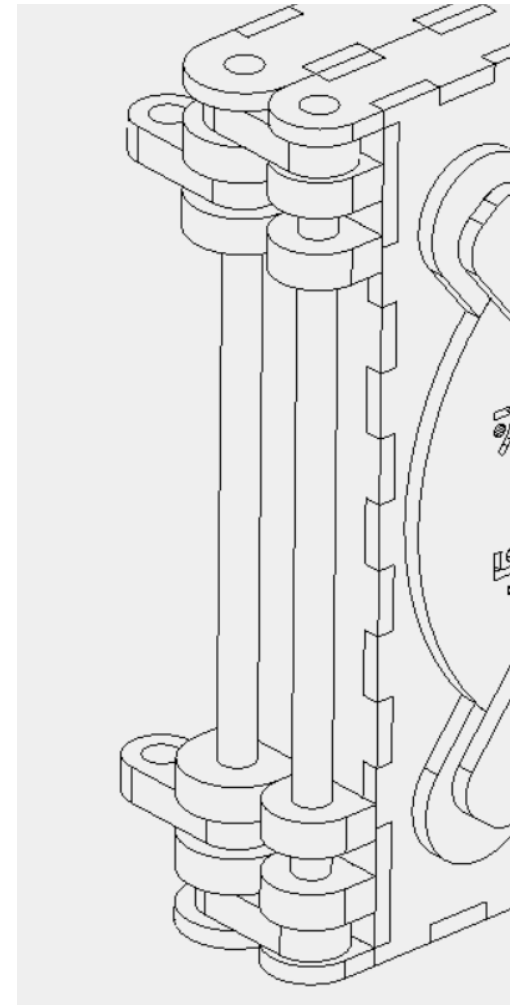
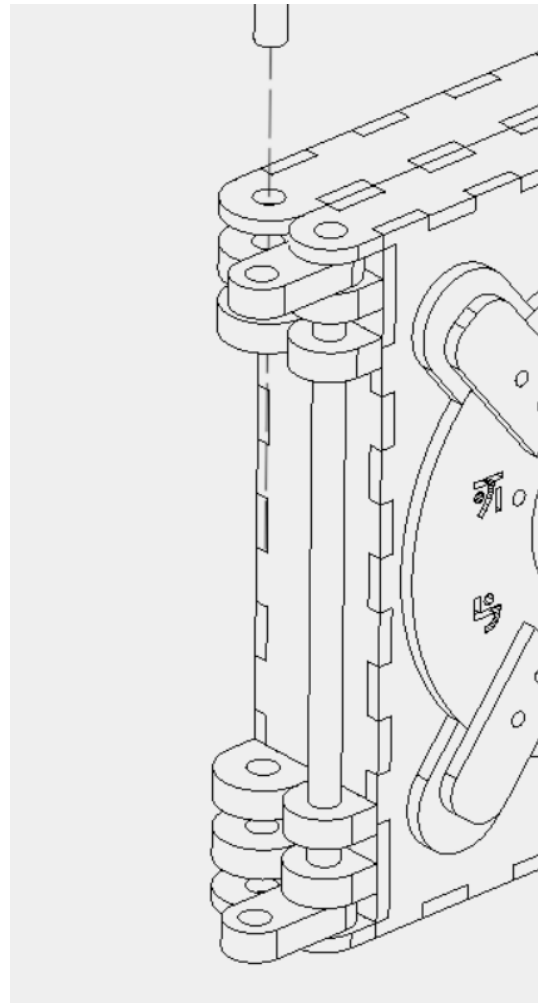
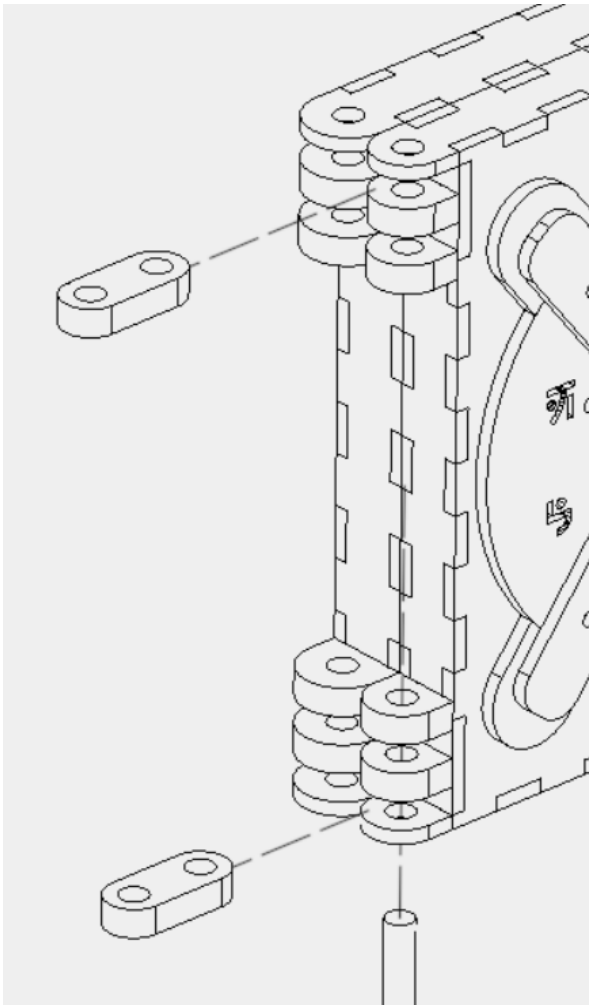
Step 1

All Pages will require Hinge Inserts and Hinge Connectors as well as a 1/2" Dowel Rod for every Page.

5 Layer Pages will have the thinner Page Inserts whereas 6 Layer Pages will have wider Page Inserts.

Because the pages alternate based on total number of layers in each puzzle page, the Connectors are designed to match the alternating pattern of 5 Layer and 6 Layer pages.





Hinge Inserts & Hinge Connectors

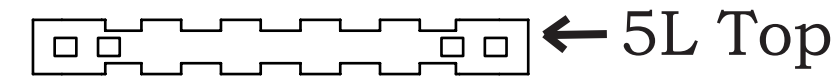
Step 2

Connectors must stagger in order for pages to work. This means that on pages 1,3,5, & 7, you will see that the Hinge Connector will start in the outer Hinge Insert gap while Pages 2, 4, & 6 will have the Hinge Connectors located in the inner Hinge Insert Gaps.

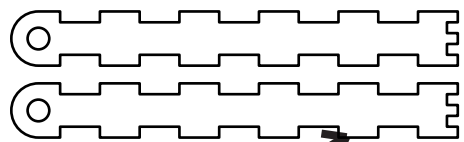
Codex Silenda

The Book of Puzzles

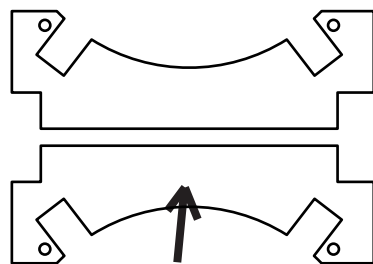
Mechanical Iris
Assembly Instructions



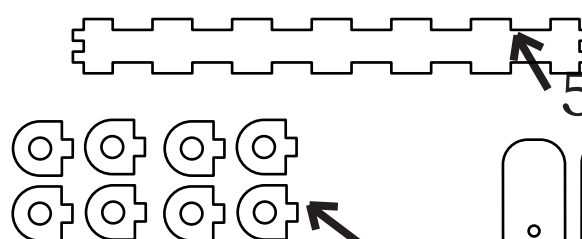
← 5L Top



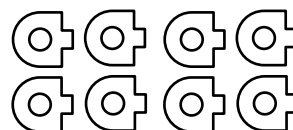
5L Hinge →



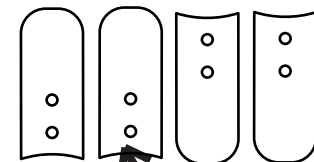
#105



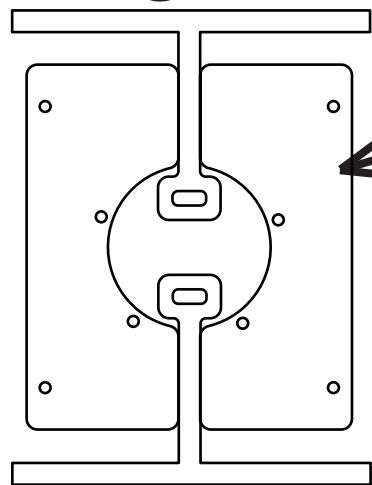
5L Side



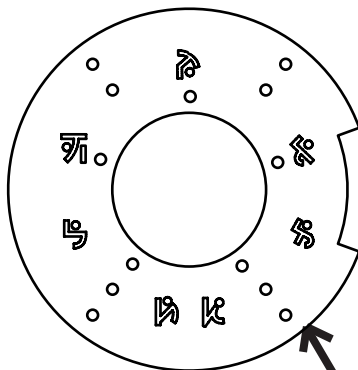
5L Inserts



#102



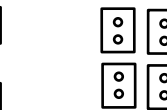
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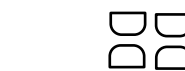
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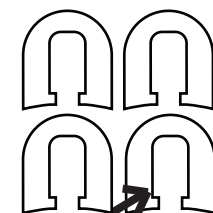
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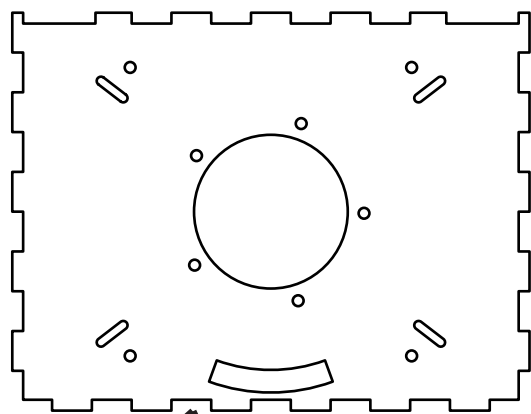
#107



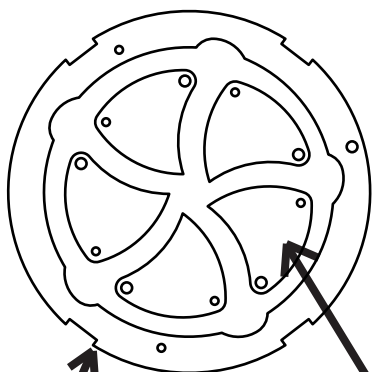
#103



#114

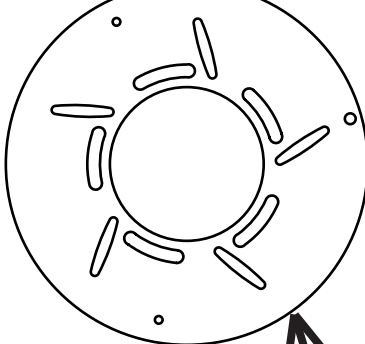


#104

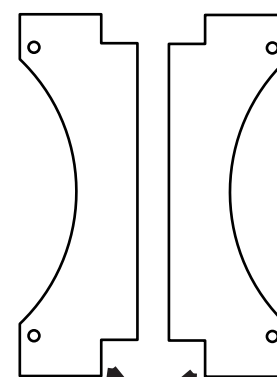


#106

#108



#110



#109

At first, the four rounded keys confused him since removing them did nothing to release the turning lever. There were no markings on them, nor any distinguishing features to say the least and nothing changed when they were put back into place and removed again. Francesco was becoming irate with this infuriating book that did nothing but turt and cajole him to solve the mystery of the wooden construct that even Da Vinci himself had to lock away inside an empty room. As he accepted defeat and began placing the keys back into their original slots, one of the keys slipped and revealed a void along the slotted channel. Turning the book so he could look at it from a horizontal angle, Francesco saw what looked like four separate pegs. The pegs resided in the spaces that were right between the two arms of each key, and yet they were cleverly hidden from view when facing the book head on. Pushing each one away from the circular door seemed to do the trick, allowing Francesco to turn the lever and open the five panels. What he didn't expect was the flash of blinding white light, the feeling of weightlessness as his feet left the floor and the sudden rush of darkness. Moments later, the apprentice found himself lying on his back, staring up at what appeared to be the same circular door on the book, yet now it hovered above him, way beyond his reach.

Glancing around and seeing nothing but blackness, he slowly staggered to his feet, grasping in the air to find anything to steady himself against. He found only air and stumbled into the darkness, almost running face first into a wall. As he sat back up, there was suddenly a loud grinding sound as the giant door above began to close, taking with it the last bit of light. Fear began to set in as he realized he had no idea where to go and no light to help guide the way; he walked forward, using the wall as his only form of orientating himself in this darkness. After a couple of steps, his hand lost touch with the wall and stroked nothing but air. He immediately stopped and backed up until he felt the wall again. Using this as his anchor point, Francesco aligned himself with his wall and walked directly straight until he met the opposing wall. He did this two more times before realizing it was a four way split. He decided to go right, dragging a hand along the passageway, which eventually gave way to another intersection with only two halls going left and right. After two or three more turns like this, a nagging suspicion crept slowly to the forefront of his mind. Considering the number of intersections and turns he had already encountered, it slowly dawned on the apprentice that he was trapped inside a massive maze, with no light, and only his sense of touch to guide the way...

Wooden Dowel Pegs

4mm (3/16") Dowels

7 ct. #E2
(4mm x 12 mm)

8 ct. #E3
(4mm x 18 mm)

 #E4
(4mm x 24 mm)

 #E5
(4mm x 30 mm)

 #E6
(4mm x 36 mm)

6mm (1/4") Dowels

8 ct. #Q2
(6mm x 12 mm)

 #Q3
(6mm x 18 mm)

5 ct. #Q4
(6mm x 24 mm)

5 ct. #Q5
(6mm x 30 mm)

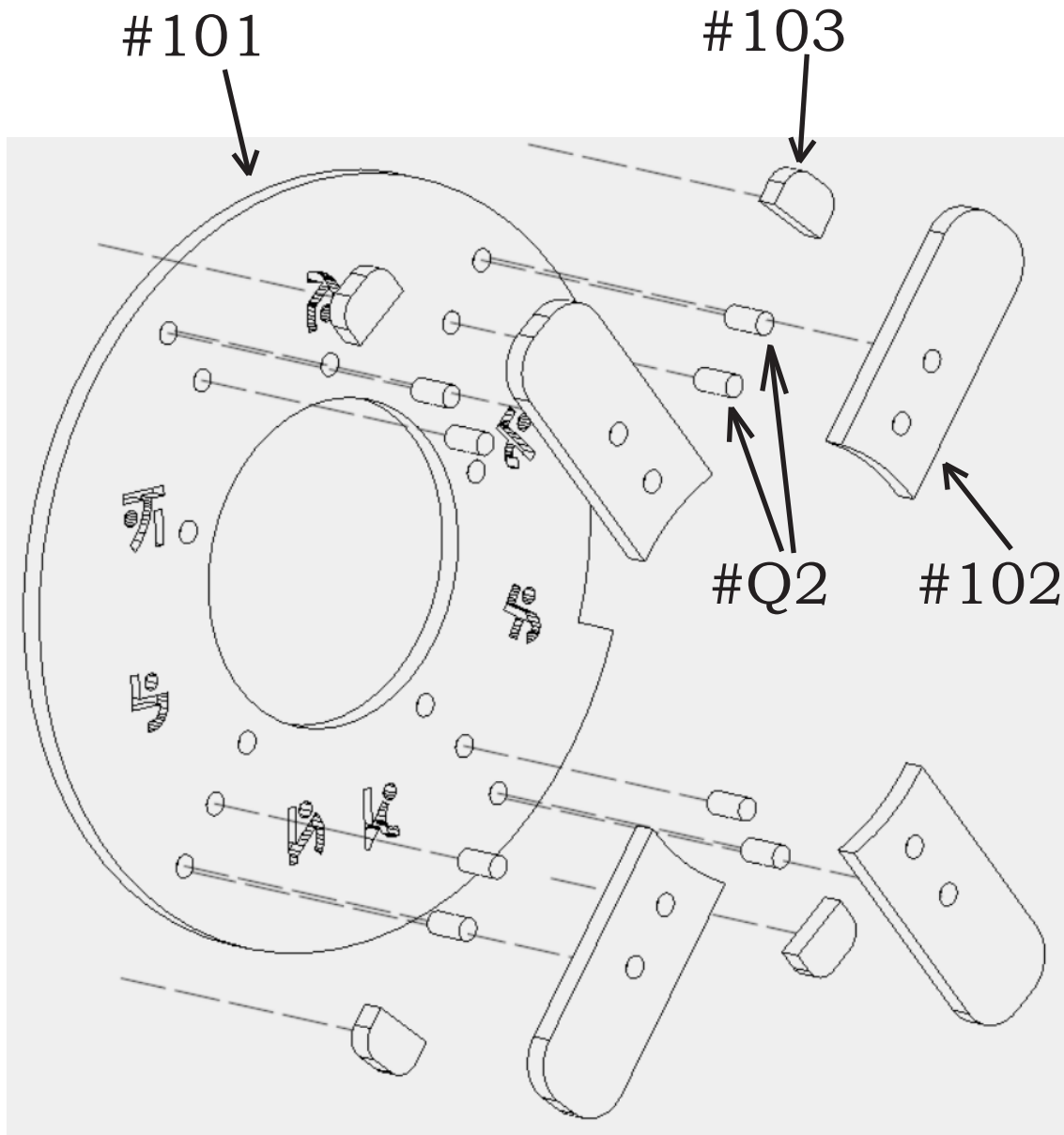
 #Q6
(6mm x 36 mm)

12mm (1/2") Dowels

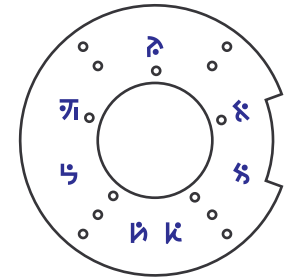
1 ct. #D12
(12mm x 286 mm)

Mechanical Iris Assembly

Step 1



#101
(x 1)



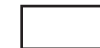
#102
(x 4)



#103
(x 4)



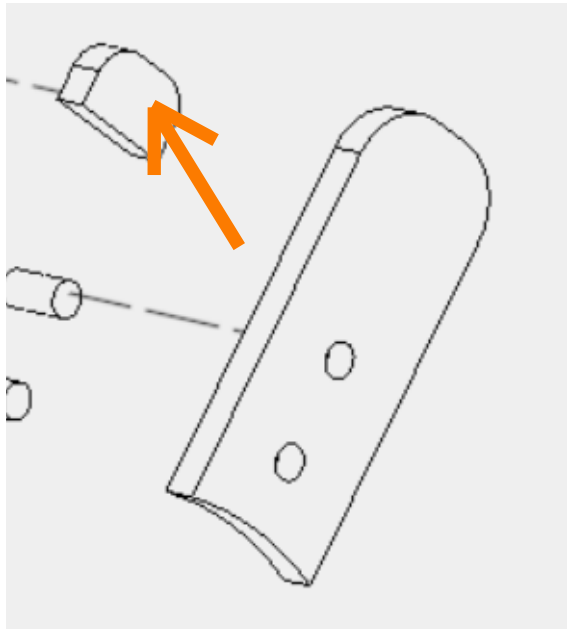
6mm x 12mm



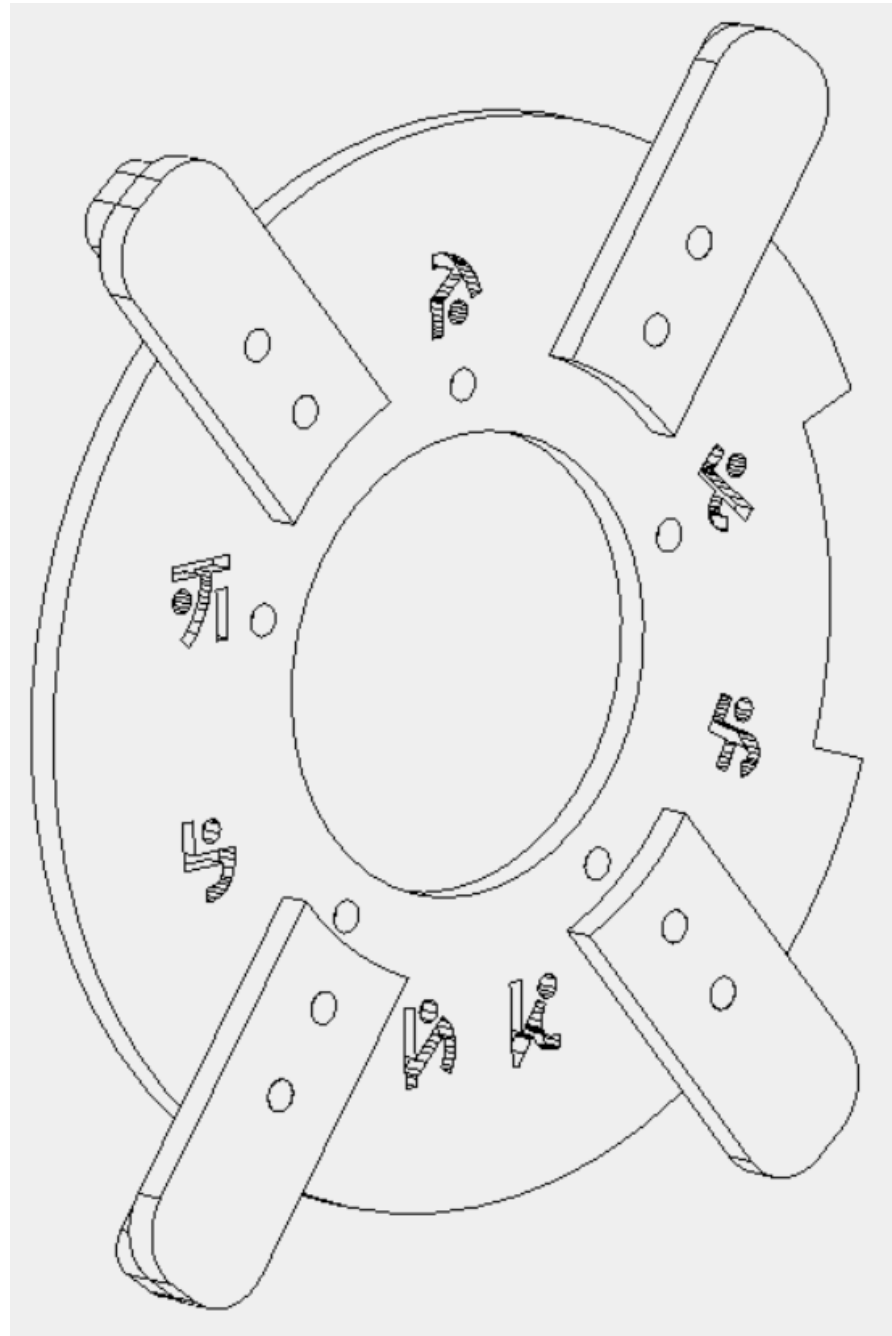
#Q2 (x 8)

Mechanical Iris Assembly

Step 1.5

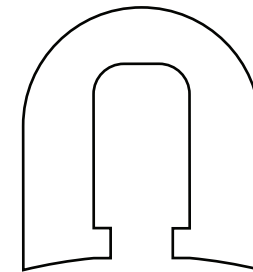
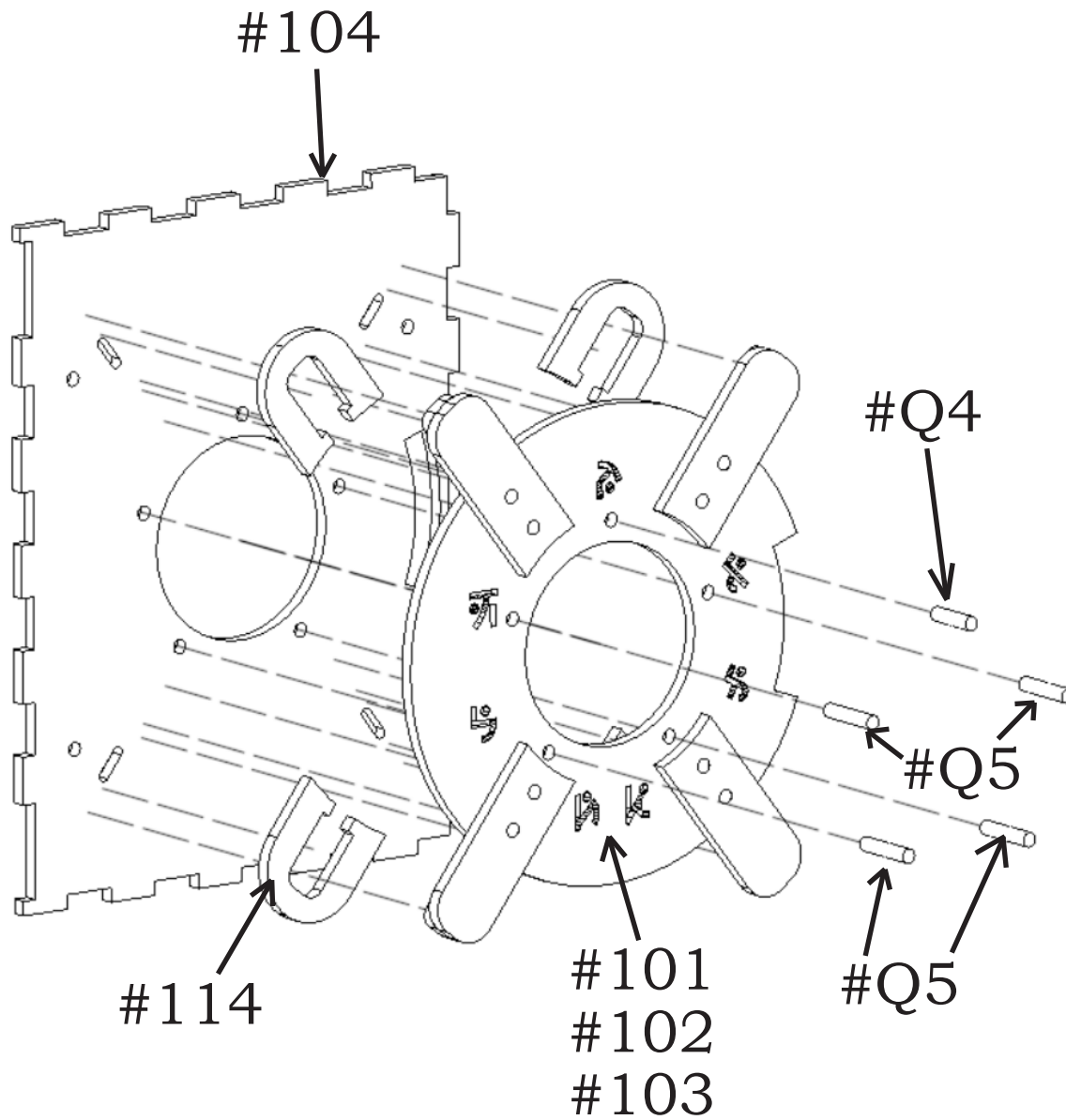


Apply Glue to the small #103 Piece and press it to the top edge of the #102 Piece. It should be flush on the top most edge.

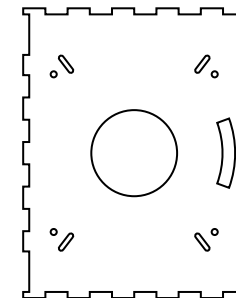


Mechanical Iris Assembly

Step 2



#114
(x 1)



#104
(x 1)

6mm x 24mm



#Q4 (x 1)

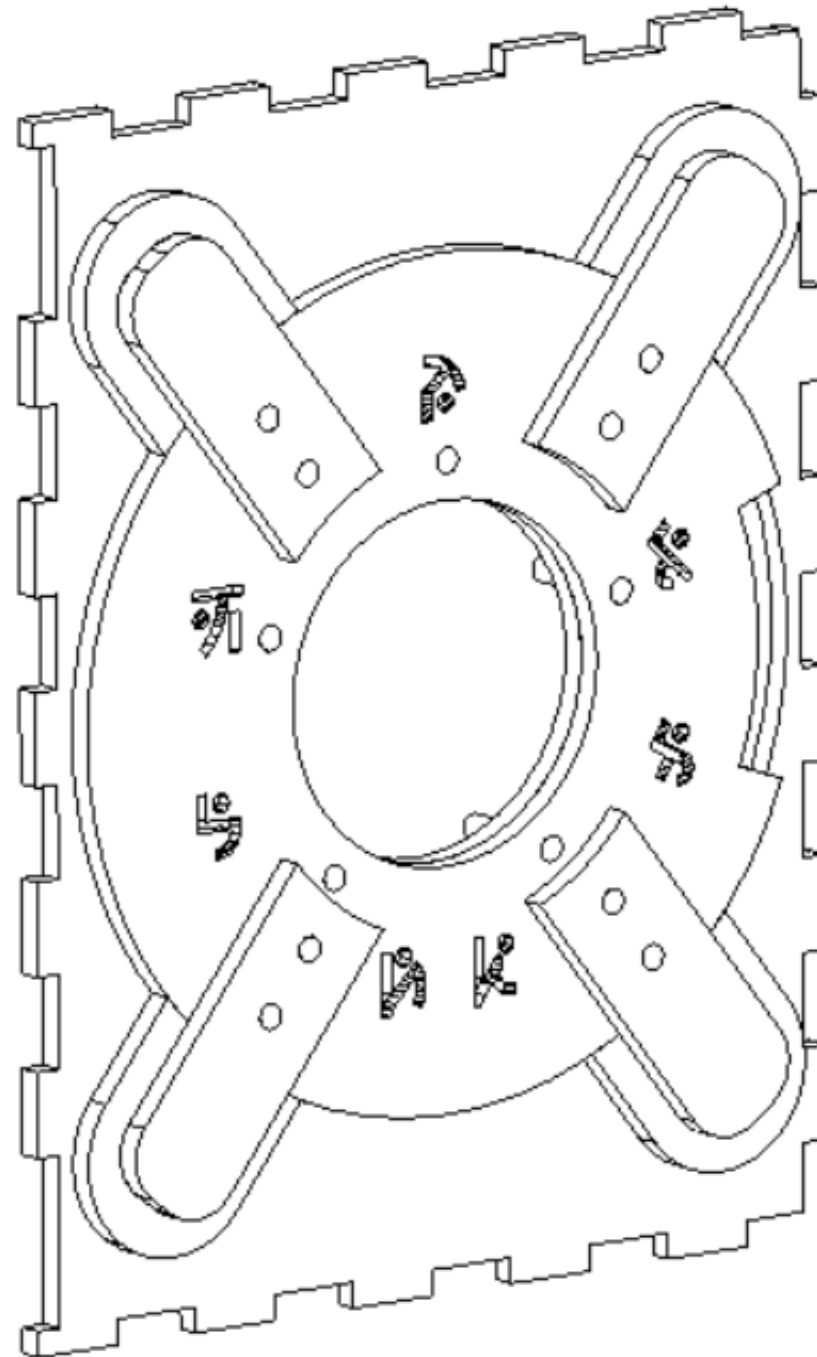
6mm x 30mm



#Q5 (x 4)

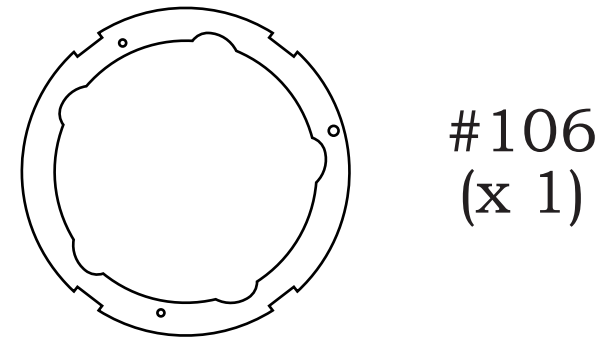
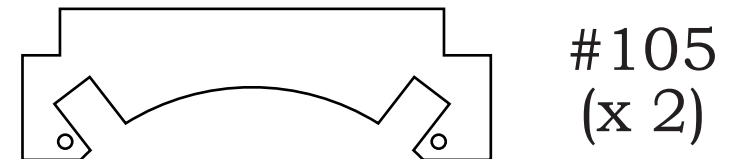
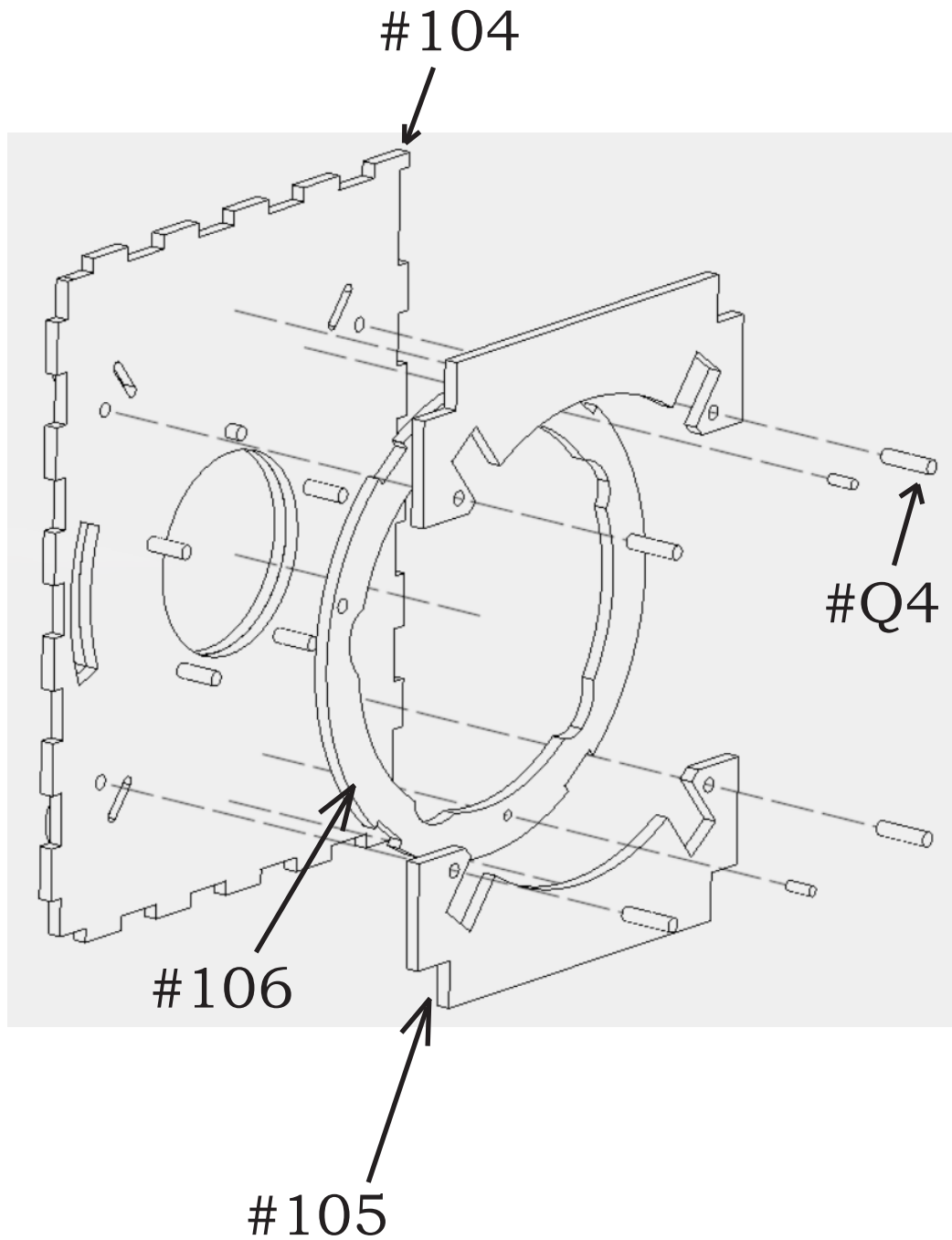
Mechanical Iris Assembly

Step 2.5



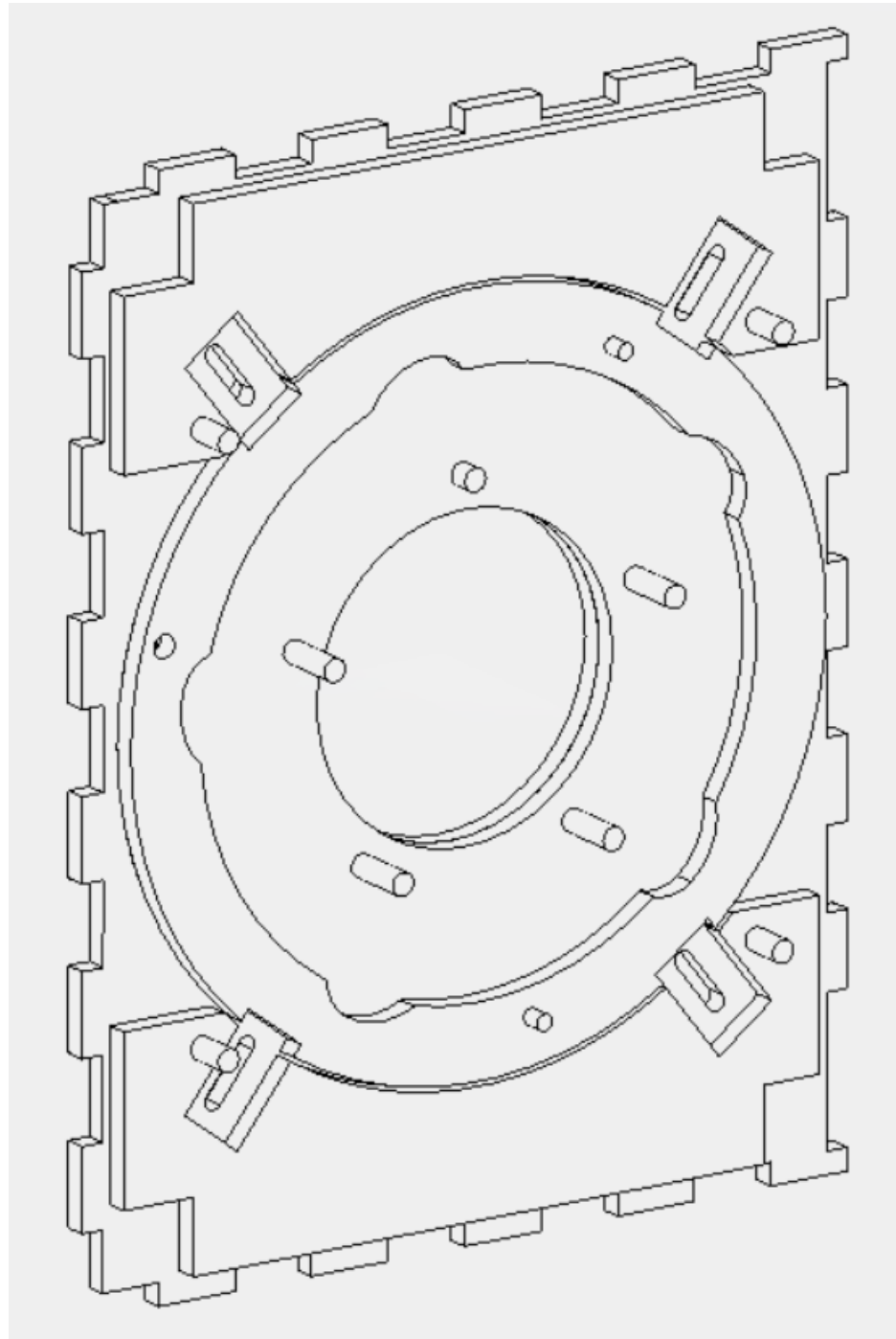
Mechanical Iris Assembly

Step 3



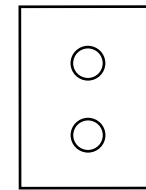
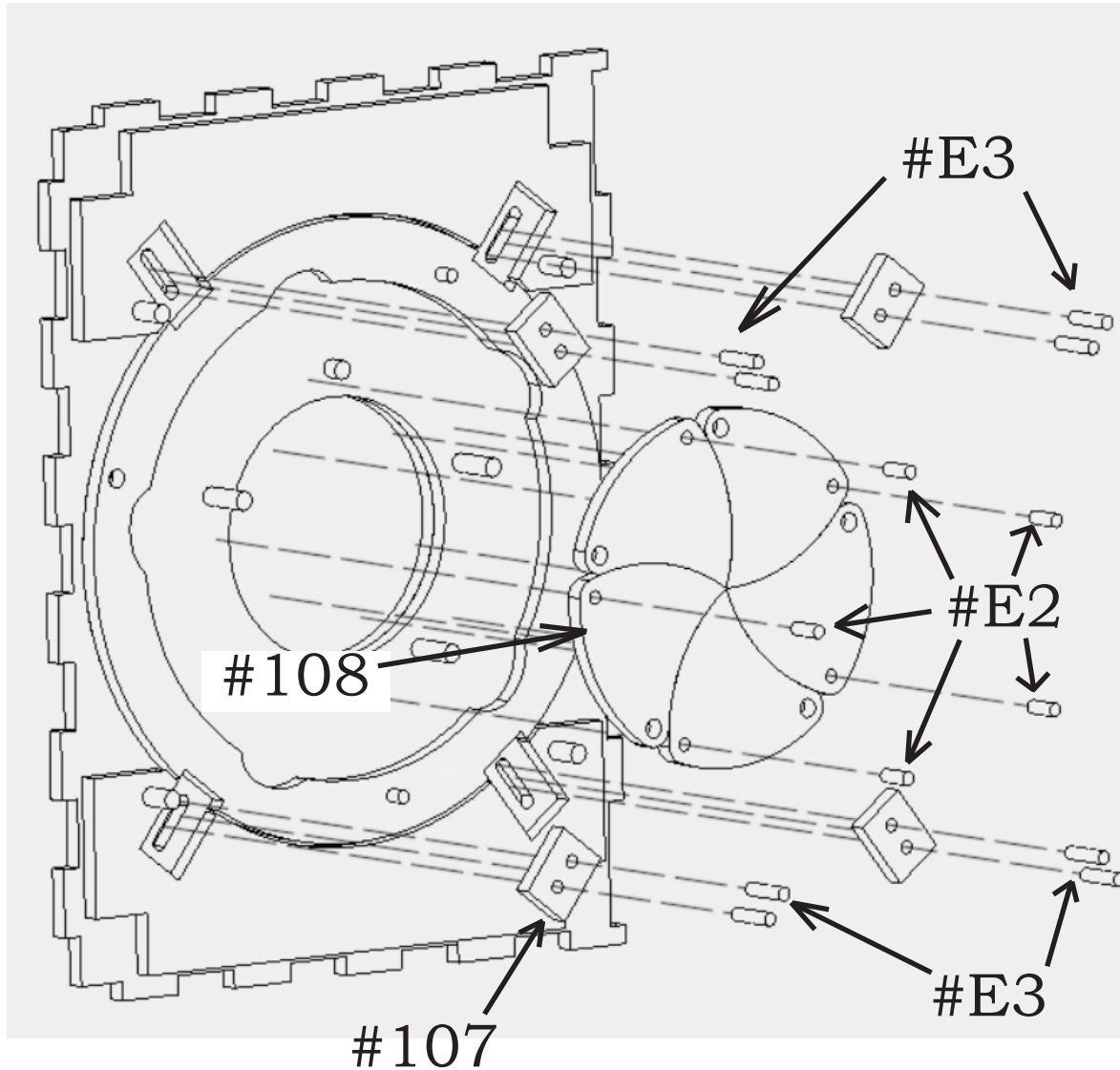
Mechanical Iris Assembly

Step 3.5

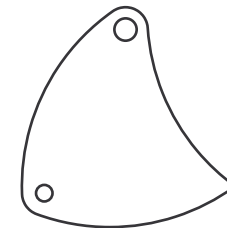


Mechanical Iris Assembly

Step 4



#107
(x 4)



#108
(x 5)



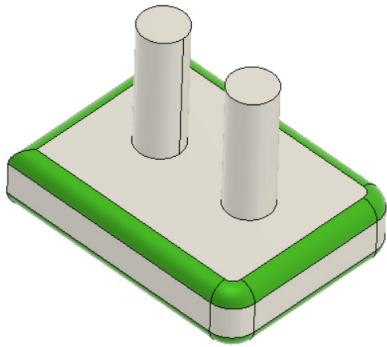
#E2 (x 5)
4mm x 12mm



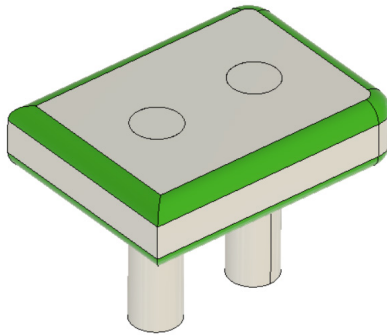
#E3 (x 8)
4mm x 18mm

Mechanical Iris Assembly

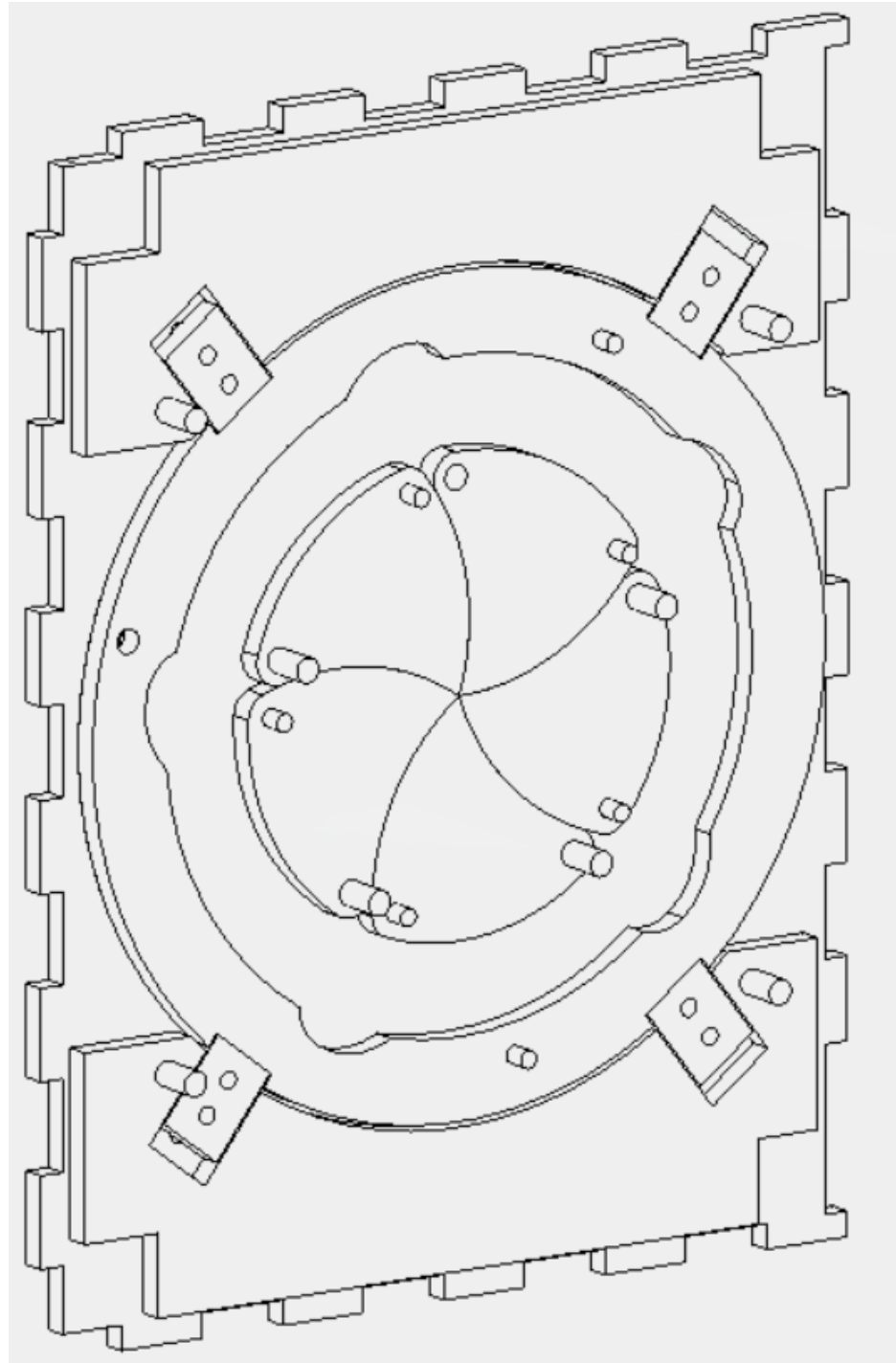
Step 4.5



#107
(x 4)

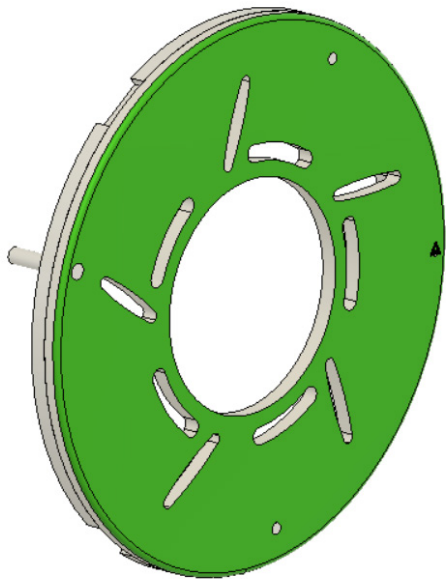


All Green Edges should
be sanded for optimal
performance, but aren't 100%
necessary



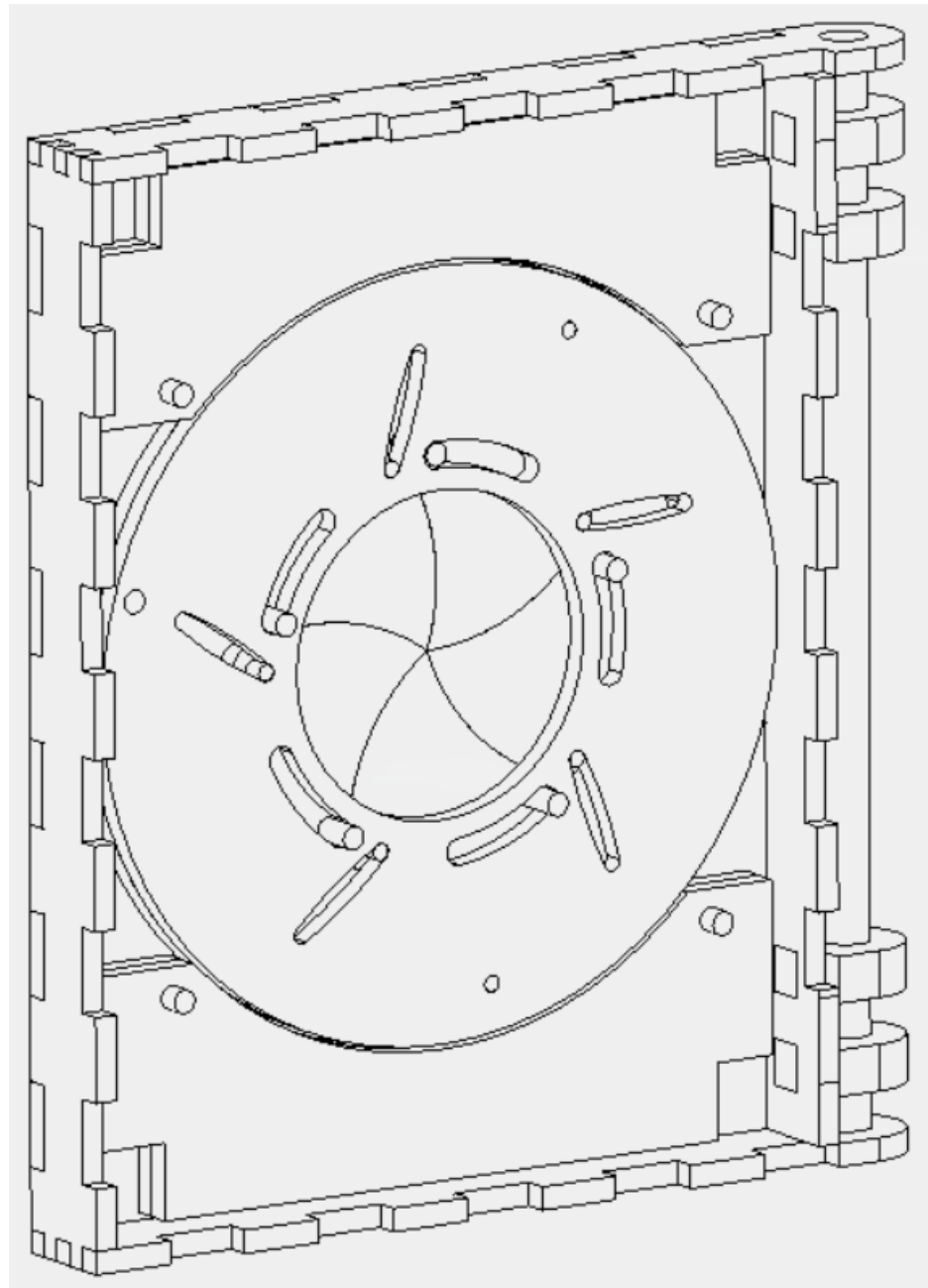
Mechanical Iris Assembly

Step 5.5



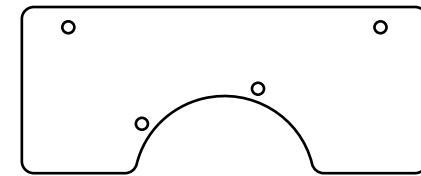
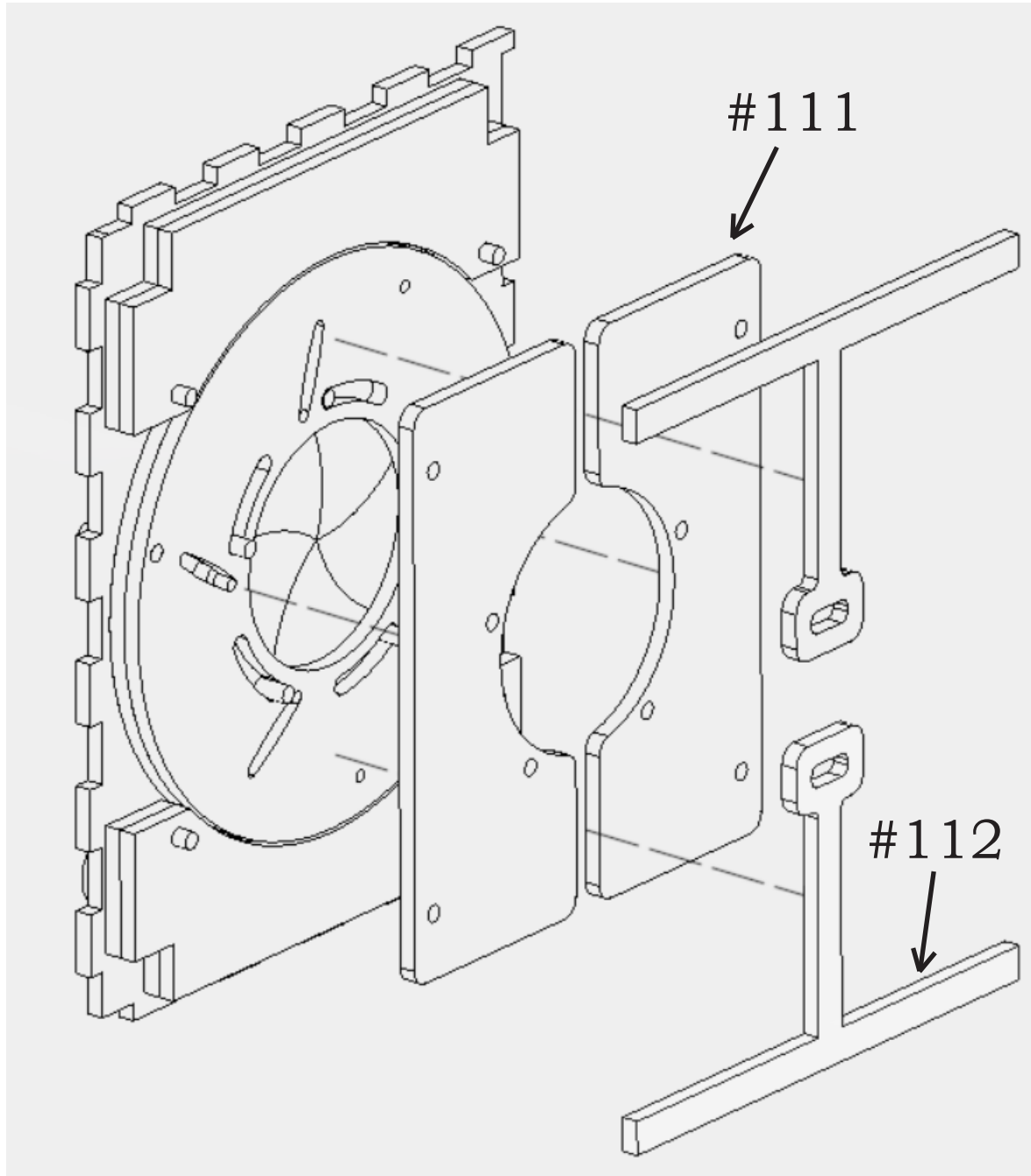
#110
(x 1)

All Green Faces/Edges should be sanded for optimal performance. The more sanded it is, the smoother the Mechanical Iris operation.

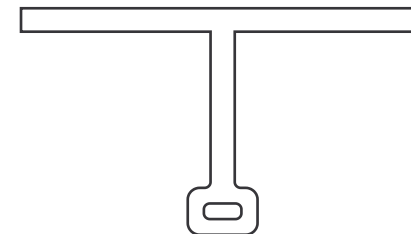


Mechanical Iris Assembly

Step 6



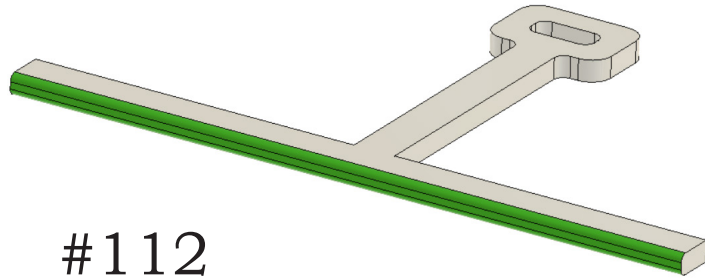
#111
(x 2)



#112
(x 2)

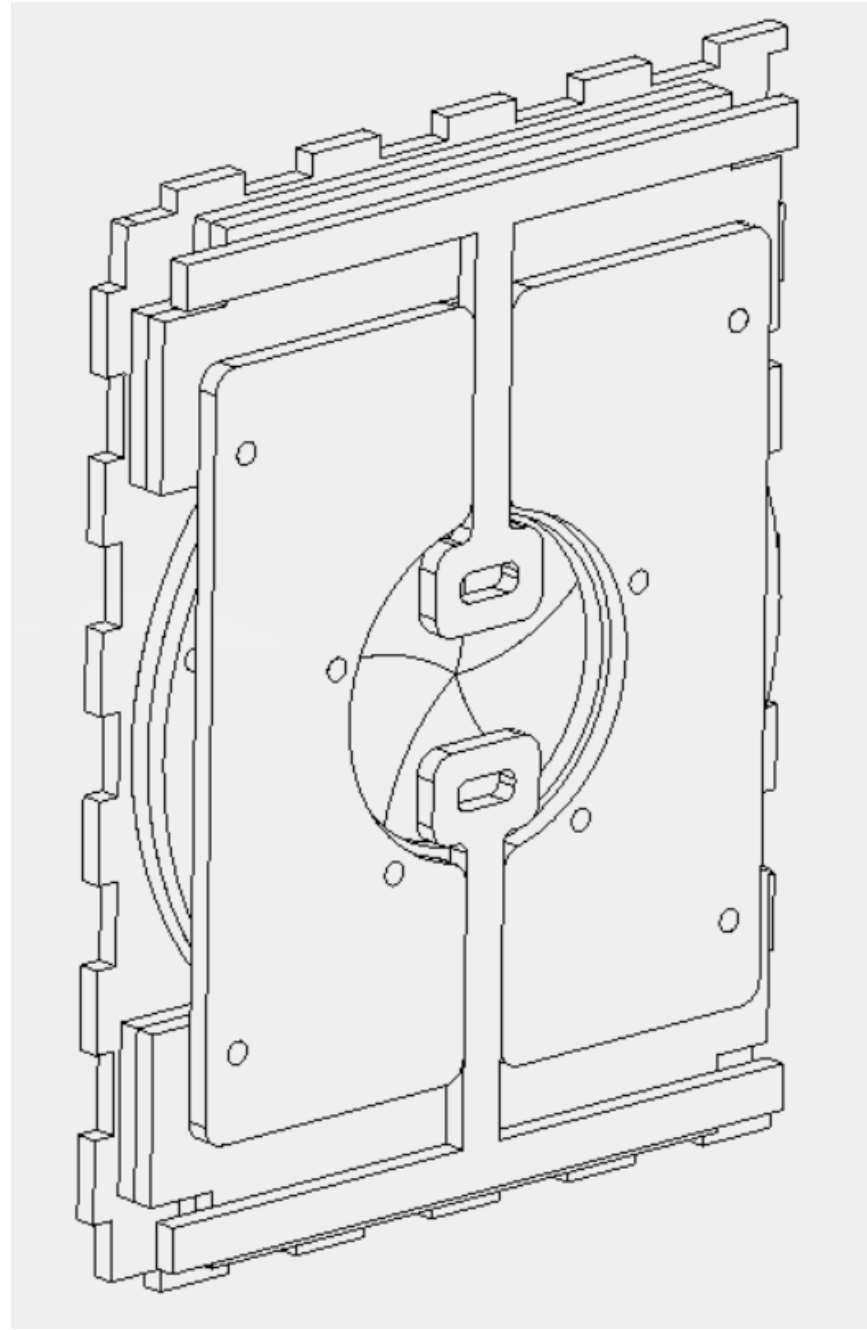
Mechanical Iris Assembly

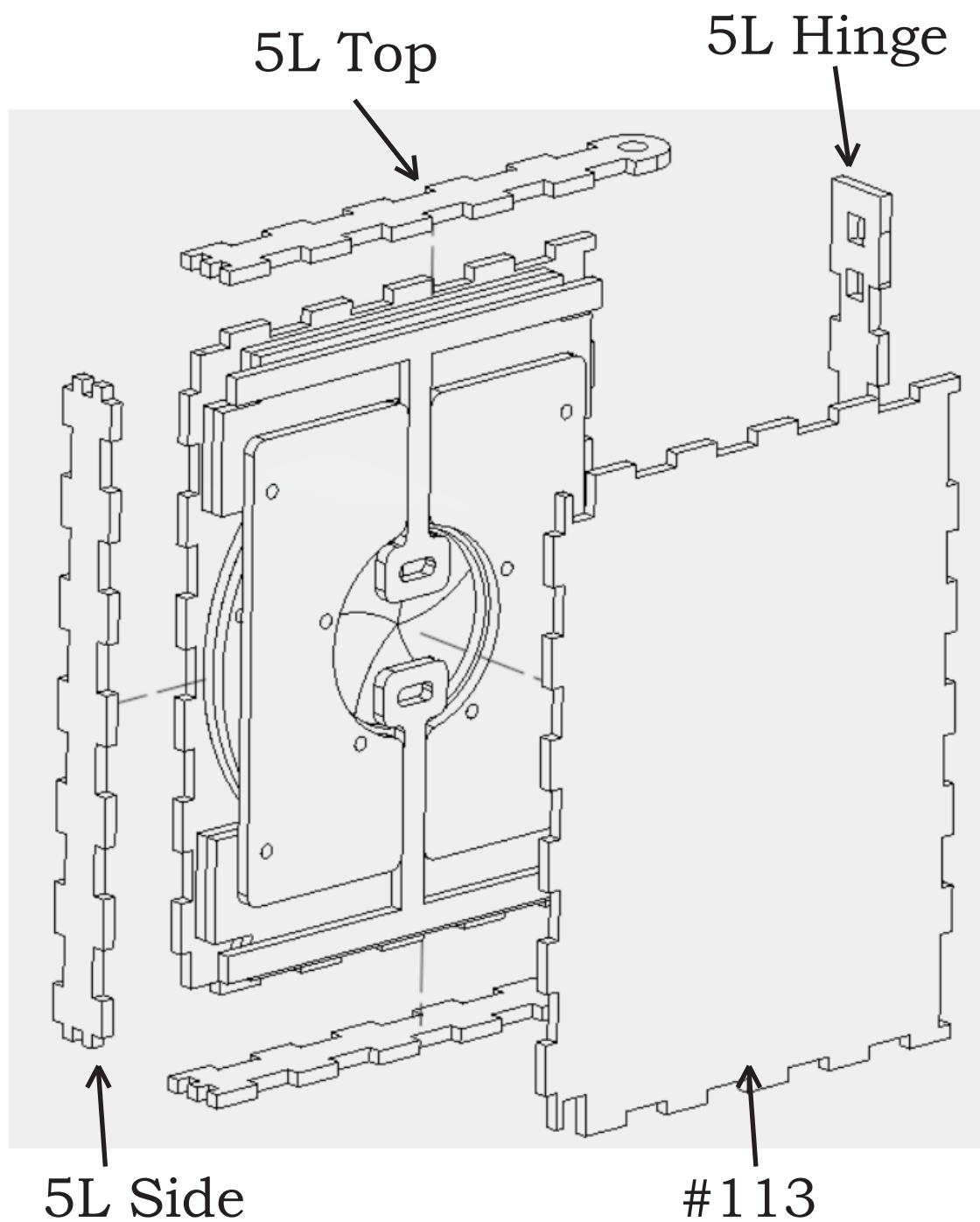
Step 6.5



#112
(x 2)

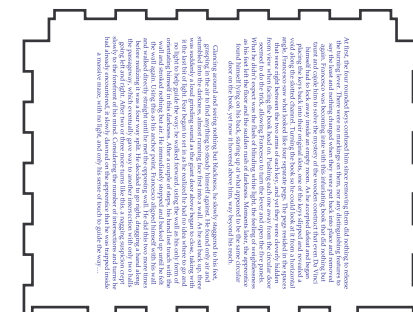
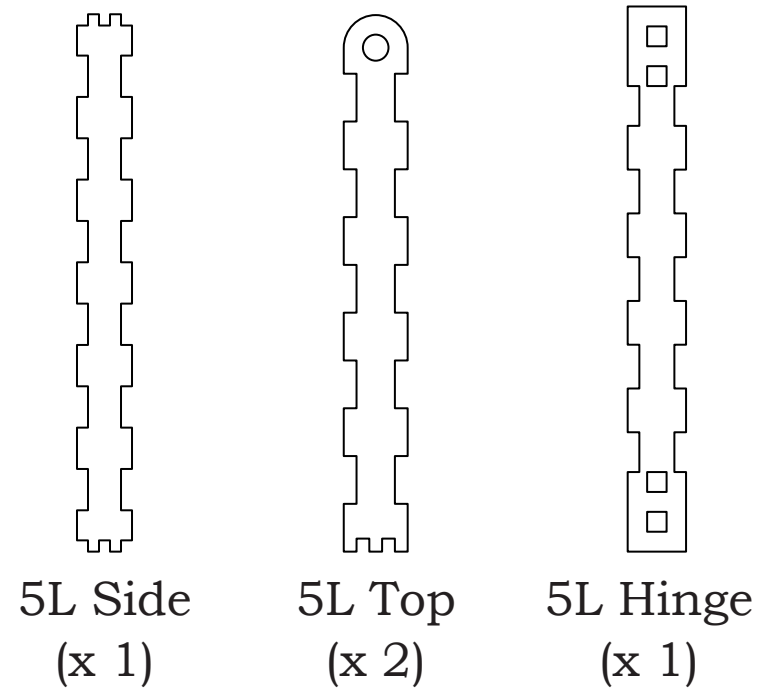
All Green Faces/Edges should be sanded for optimal performance. This is sanded so that the Page Hook engages and disengages smoothly when unlocking the next puzzle.





Mechanical Iris Assembly

Step 7



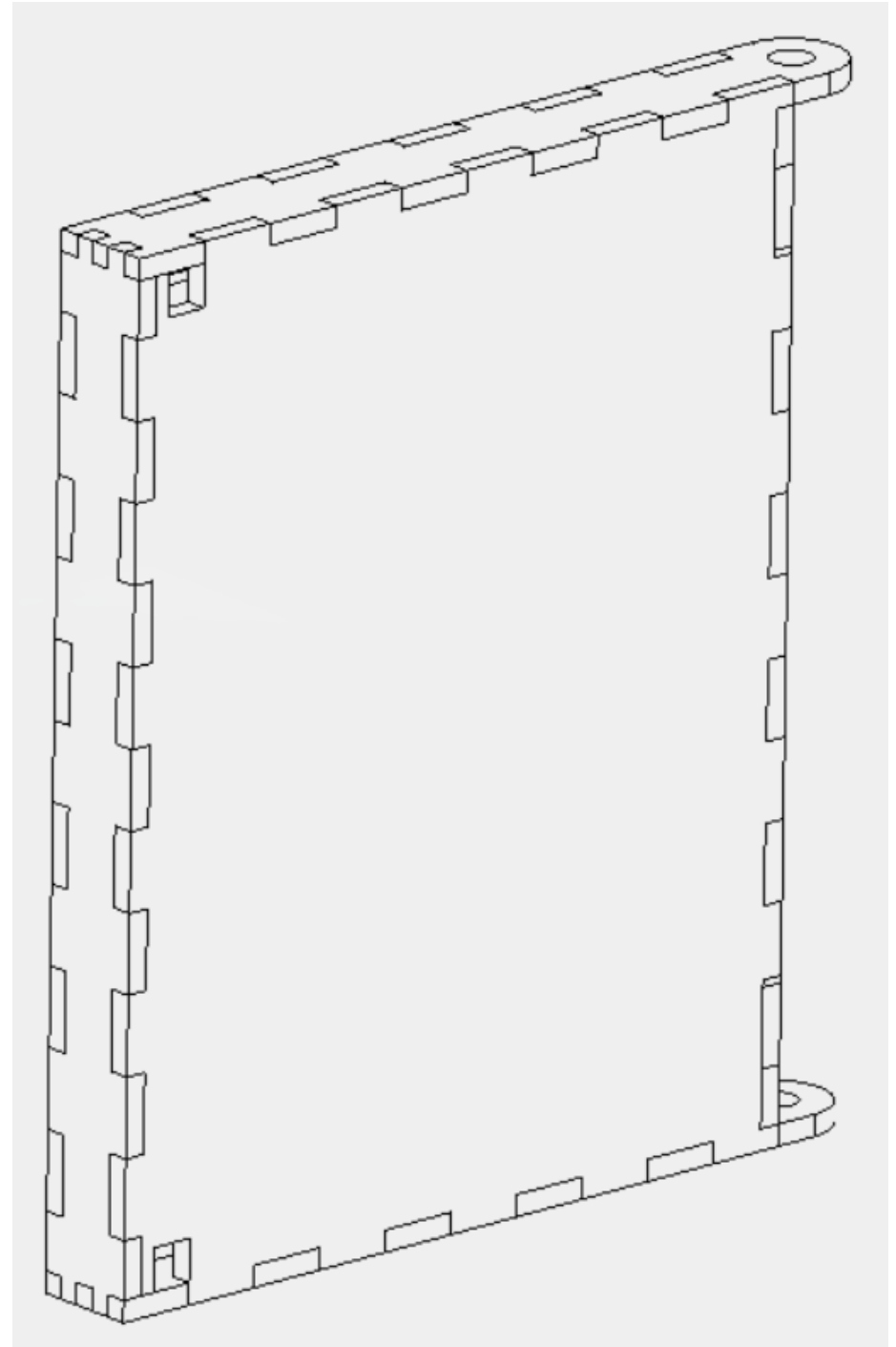
#113
(x 1)

Mechanical Iris Assembly

Step 7.5

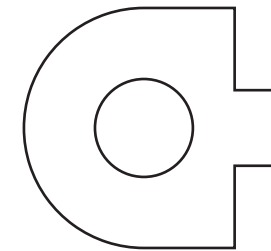
The paragraph of text should start off with the following text (note this is not all of the text obviously):

“At first, the four rounded keys confused him since removing them did nothing to release the turning lever. There were no markings on them, nor any distinguishing features to say the least and nothing changed when they were put back into place and removed again.”



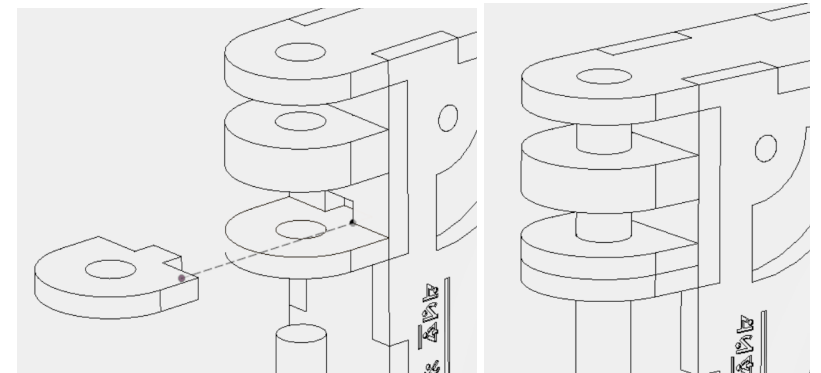
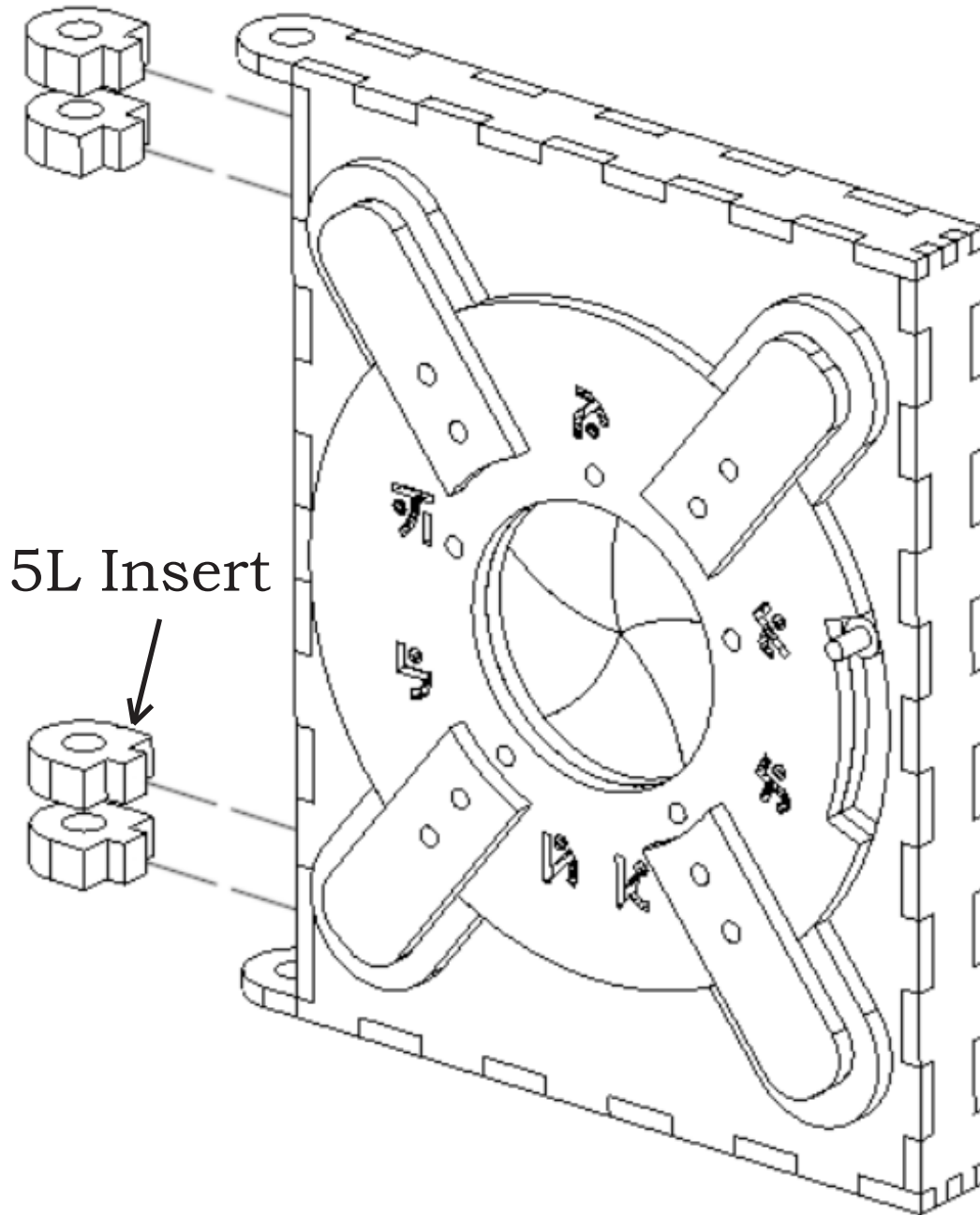
Mechanical Iris Assembly

Step 8



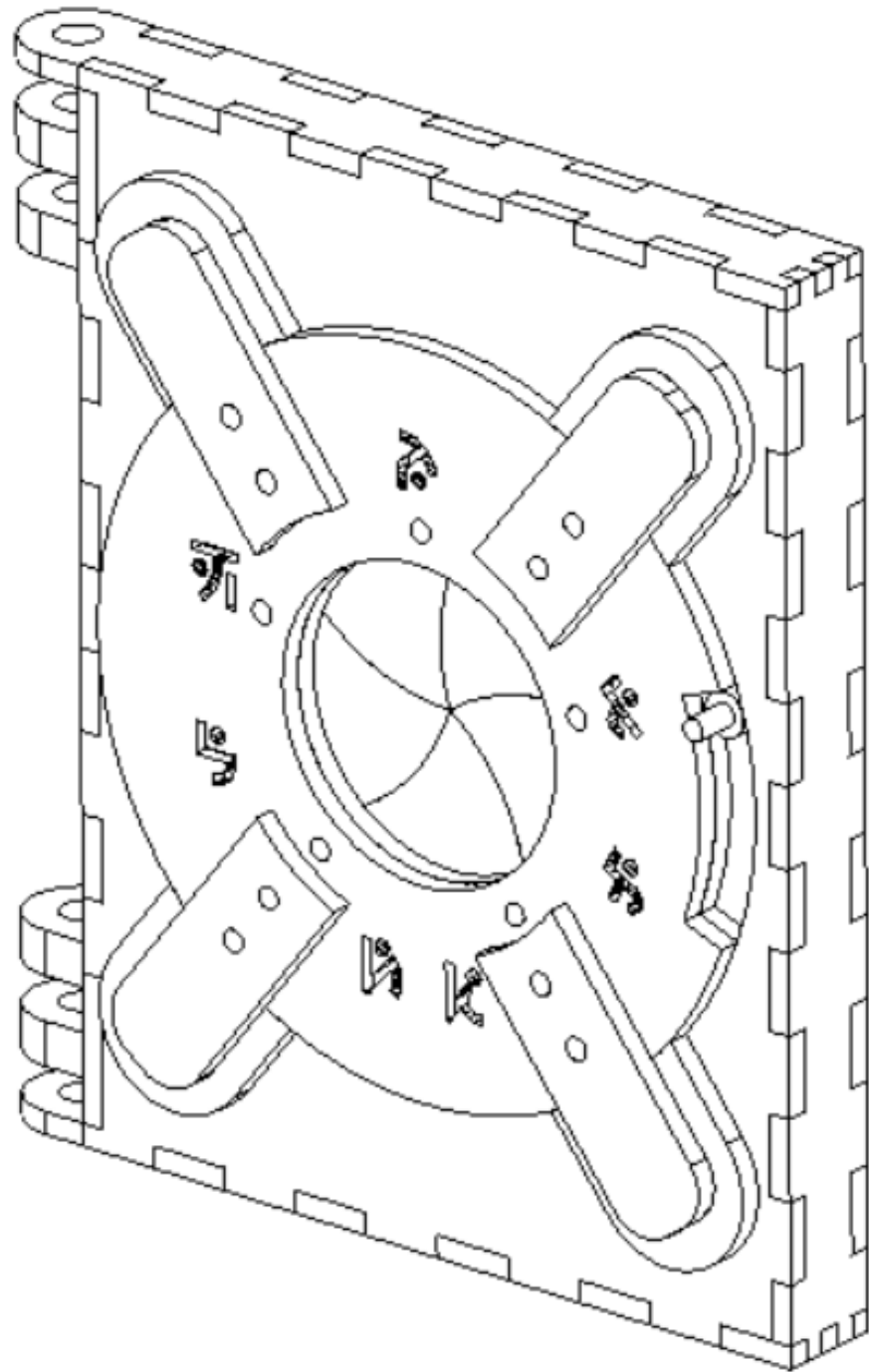
5L Insert
(x 8)

Note: You must glue two 5L insert pieces together before inserting them into the slots of 5L Hinge Panel in order to insure proper operation.



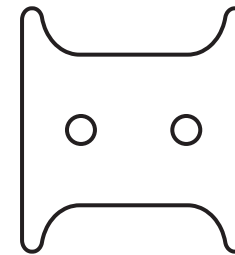
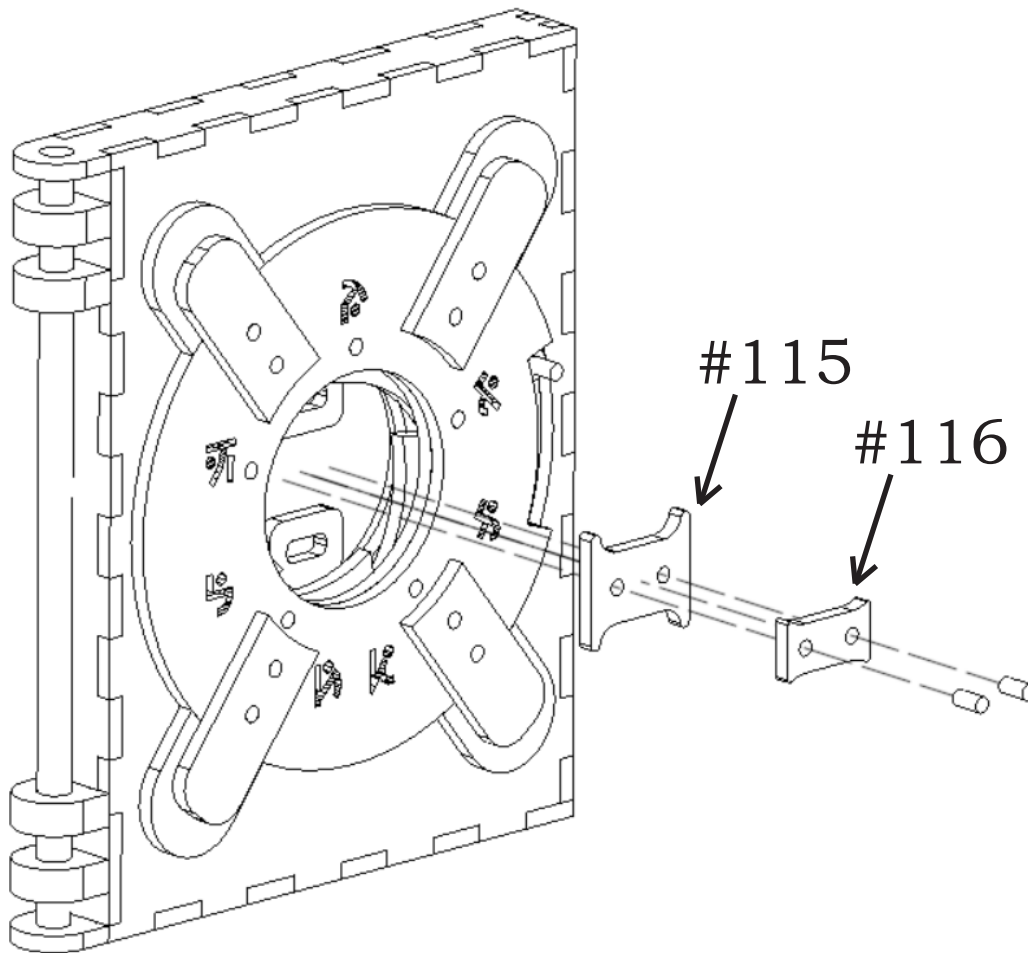
Mechanical Iris Assembly

Step 8.5

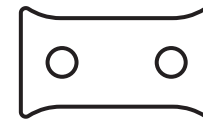


Mechanical Iris Assembly

Step 9



#115
(x 1)



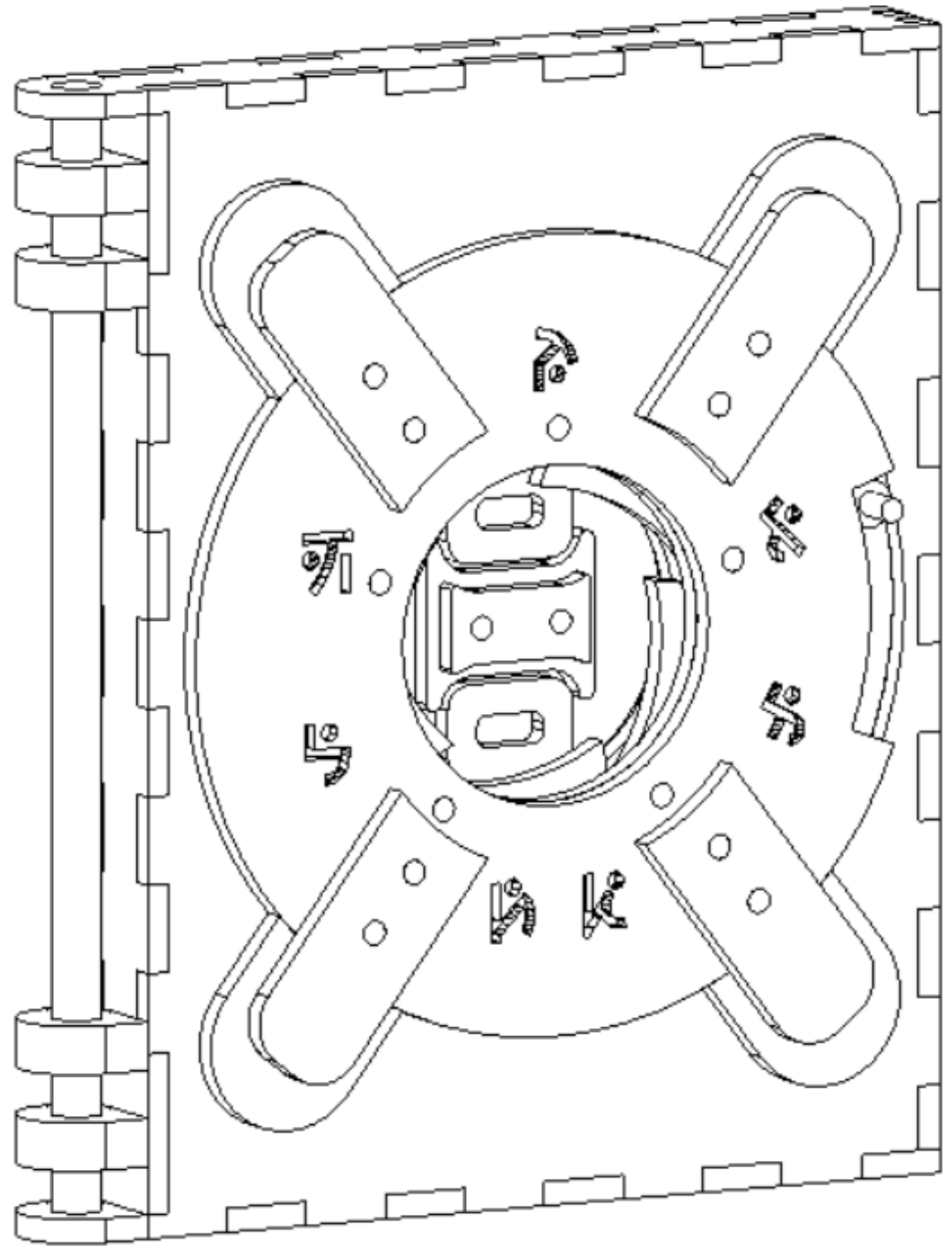
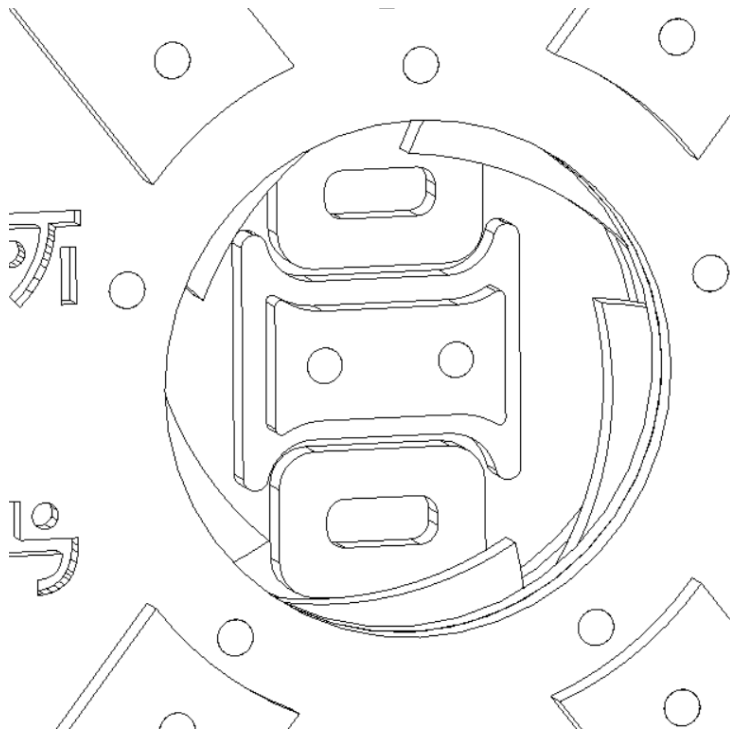
#116
(x 1)



#Q2 (x 2)
6mm x 12mm

Mechanical Iris Assembly

Step 9.5

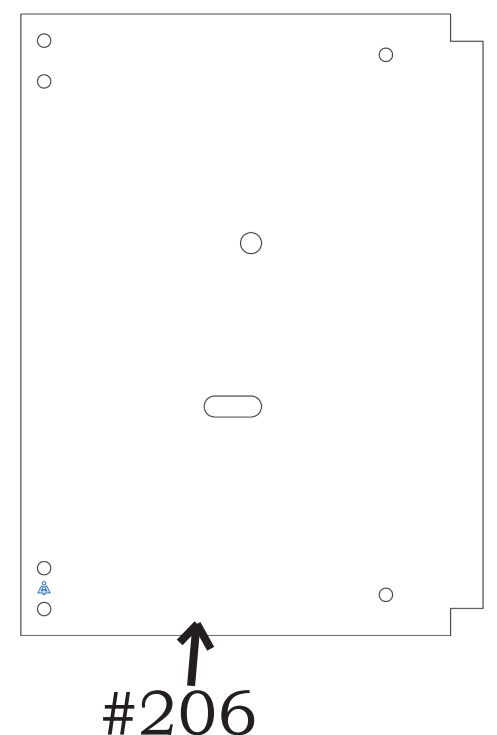
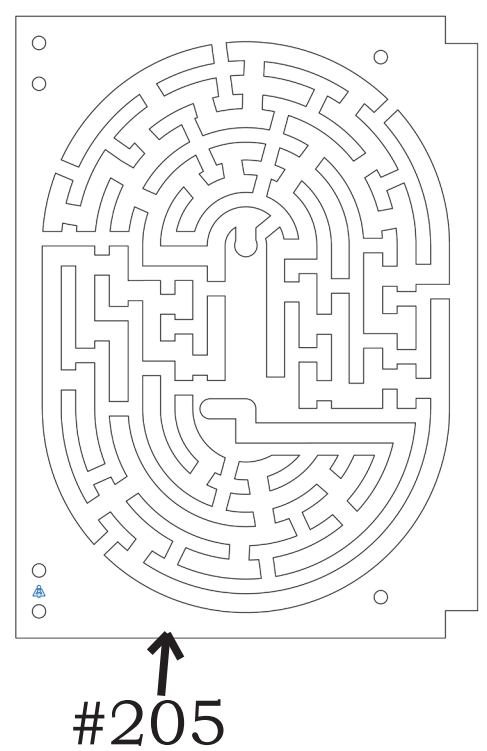
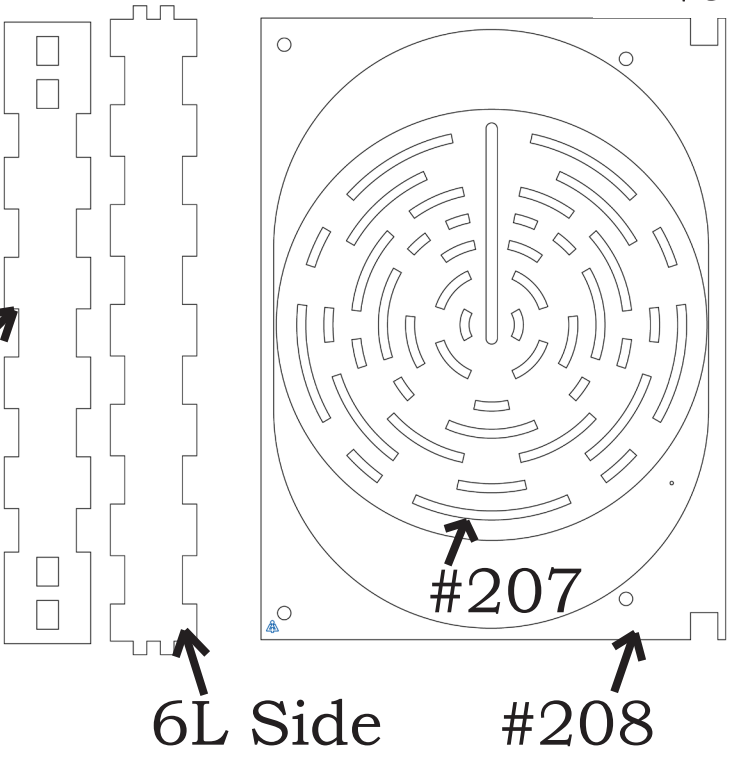
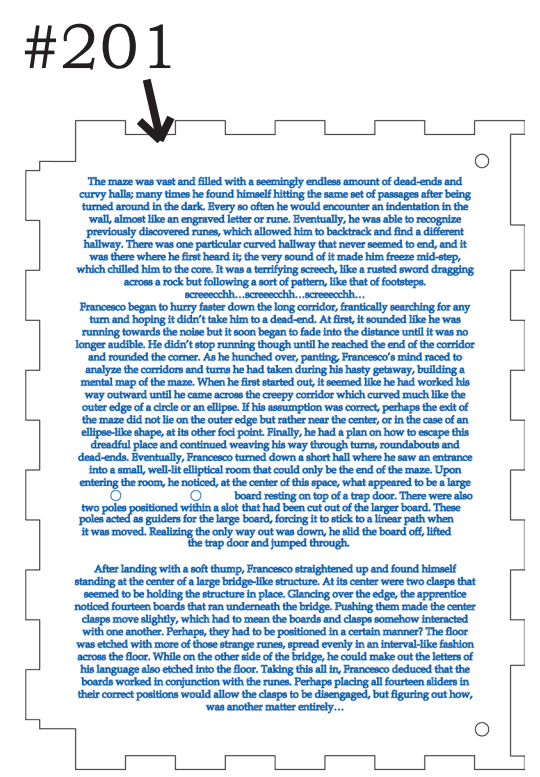
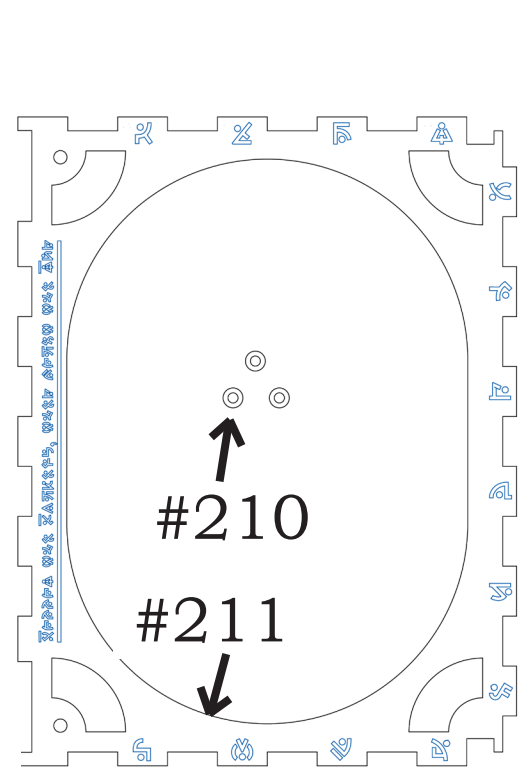
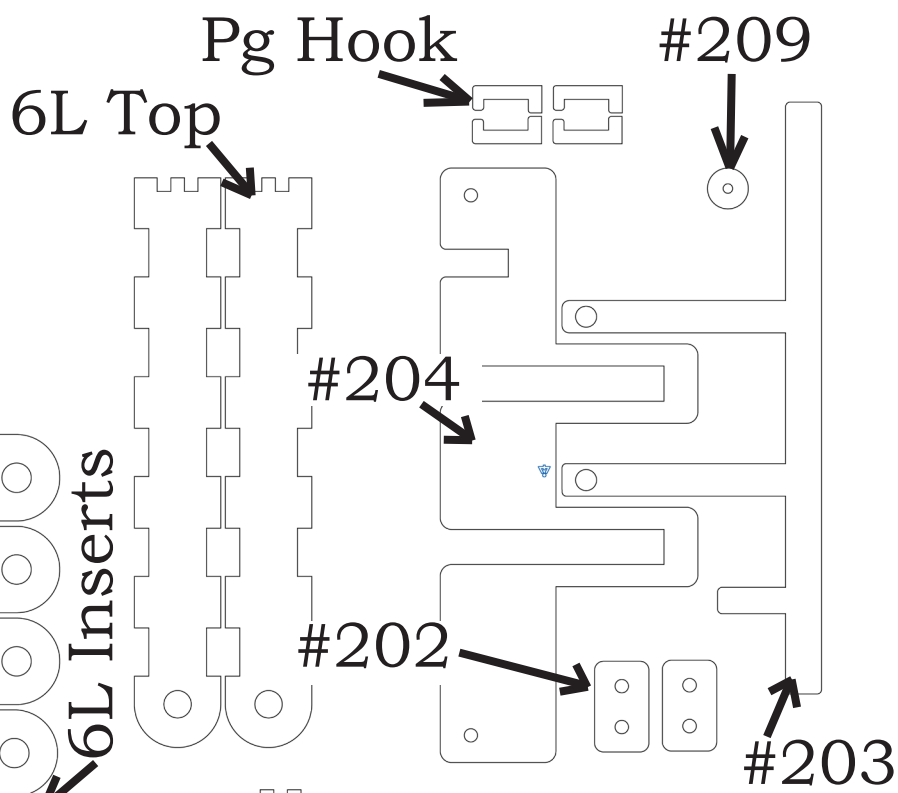


Codex Silenda

The Book of Puzzles

Rotating Maze
Assembly Instructions

6L Hinge
6L Inserts



6L Side

Wooden Dowel Pegs

4mm Dowels

#E2
(4mm x 12 mm)

#E3
(4mm x 18 mm)

#E4
(4mm x 24 mm)

#E5
(4mm x 30 mm)

#E6
(4mm x 36 mm)

6mm Dowels

#Q2
(6mm x 12 mm)

2 ct. #Q3
(6mm x 18 mm)

2 ct. #Q4
(6mm x 24 mm)

1 ct. #Q5
(6mm x 30 mm)

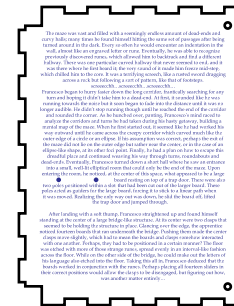
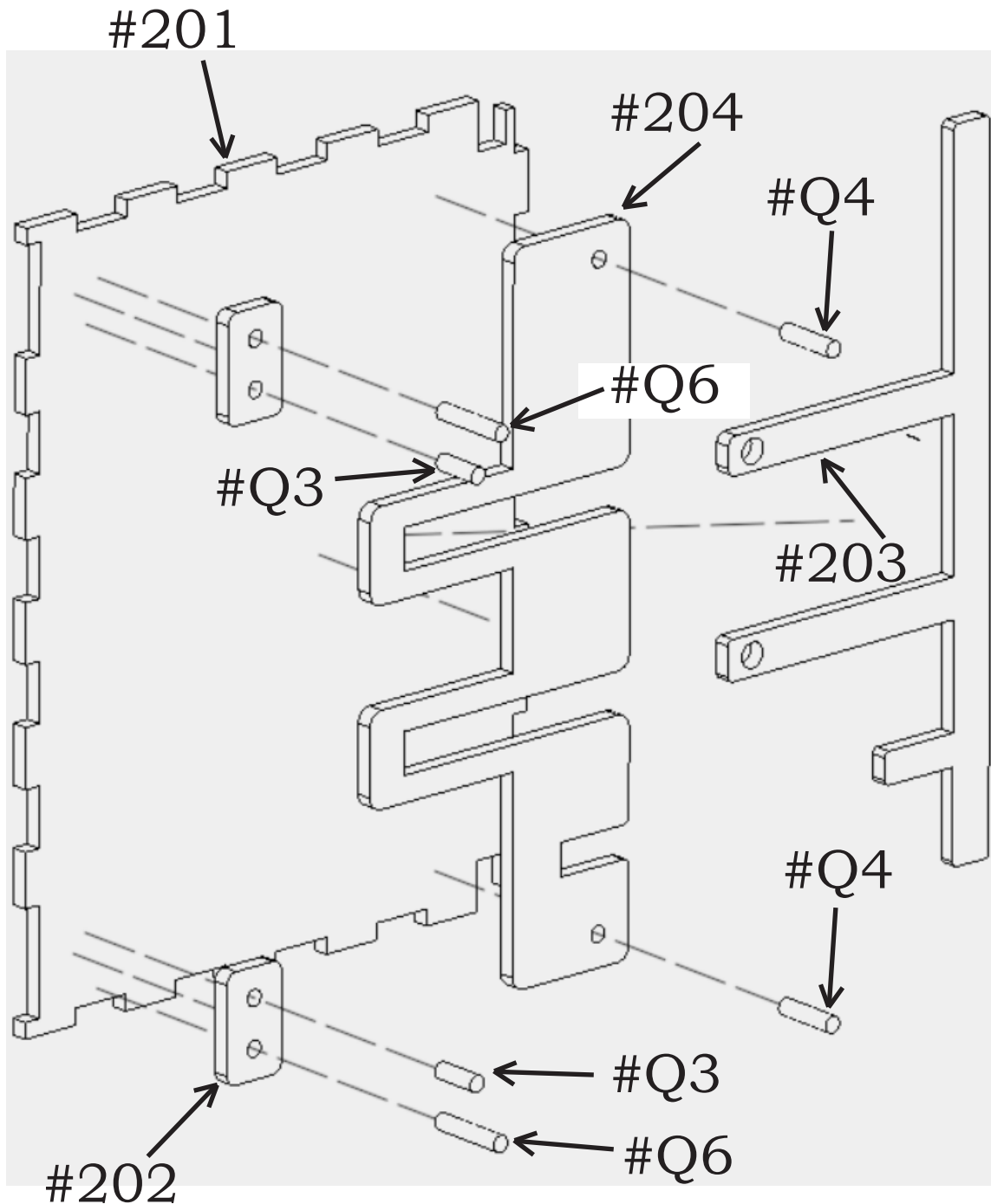
2 ct. #Q6
(6mm x 36 mm)

12mm Dowels

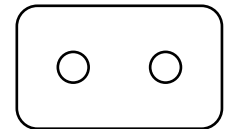
1 ct. #D12
(12mm x 286 mm)

Rotating Maze Assembly

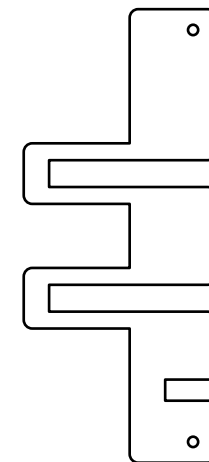
Step 1



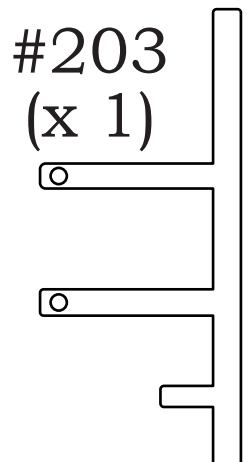
#201
(x 1)



#202
(x 2)



#203
(x 1)



6mm x 18mm

#Q3 (x 2)

6mm x 24mm

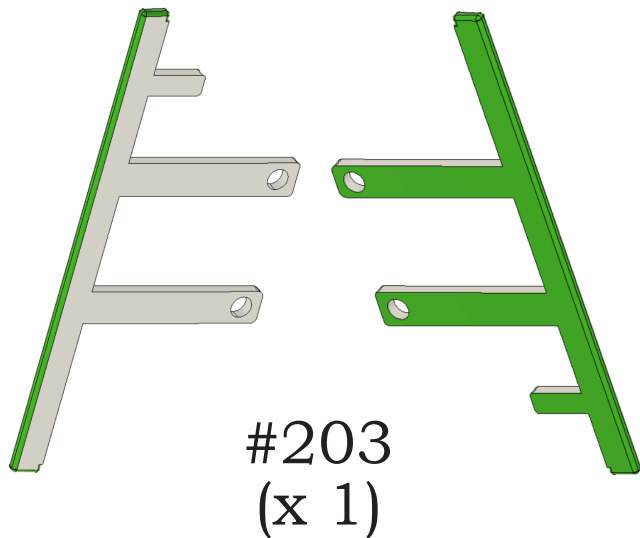
#Q4 (x 2)

6mm x 30mm

#Q6 (x 2)

Rotating Maze Assembly

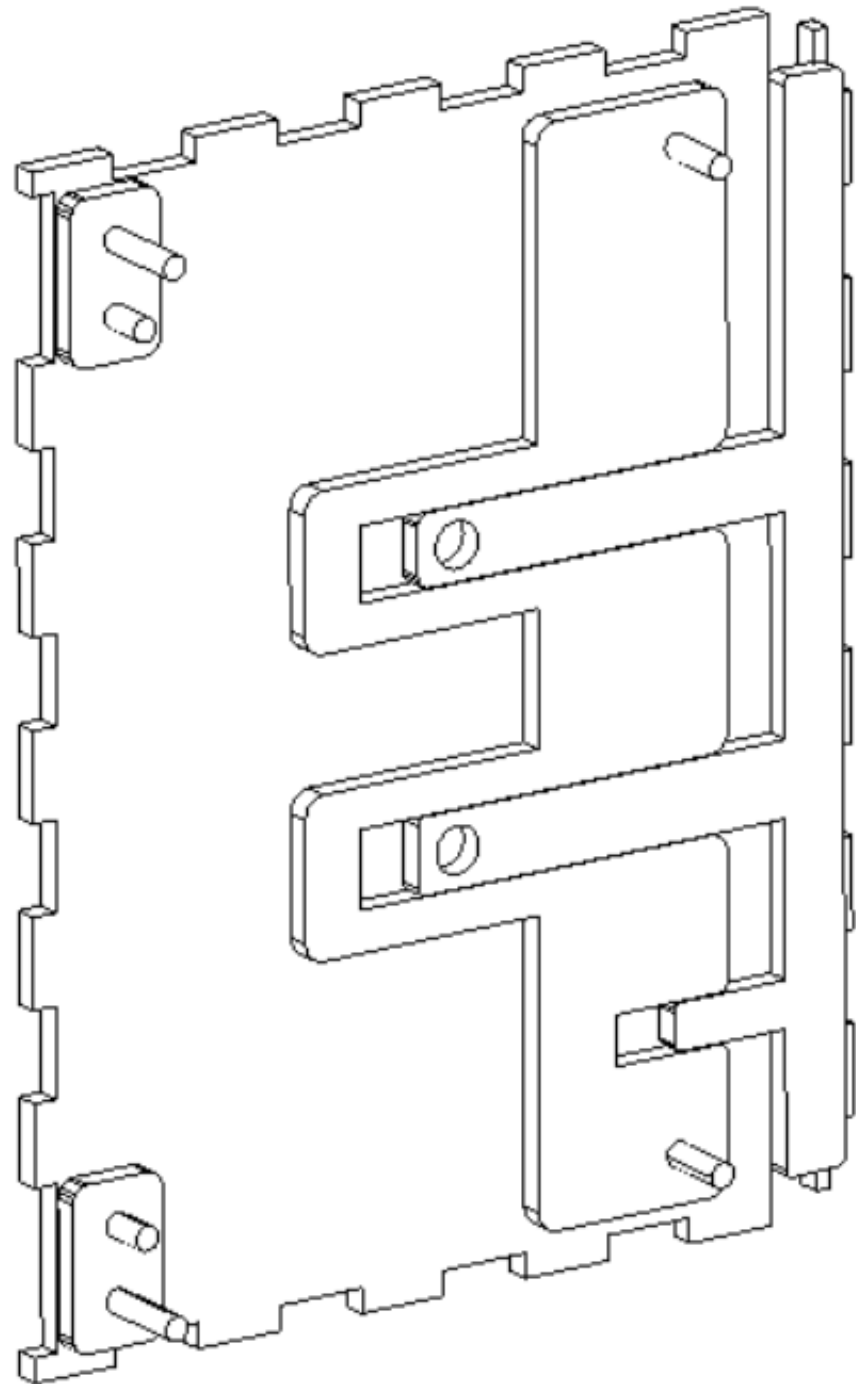
Step 1.5



All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.

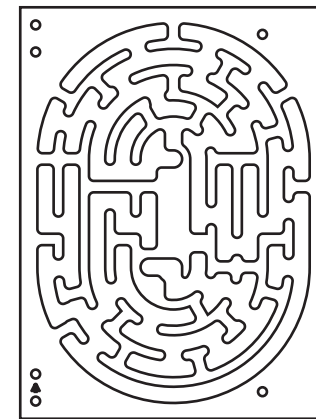
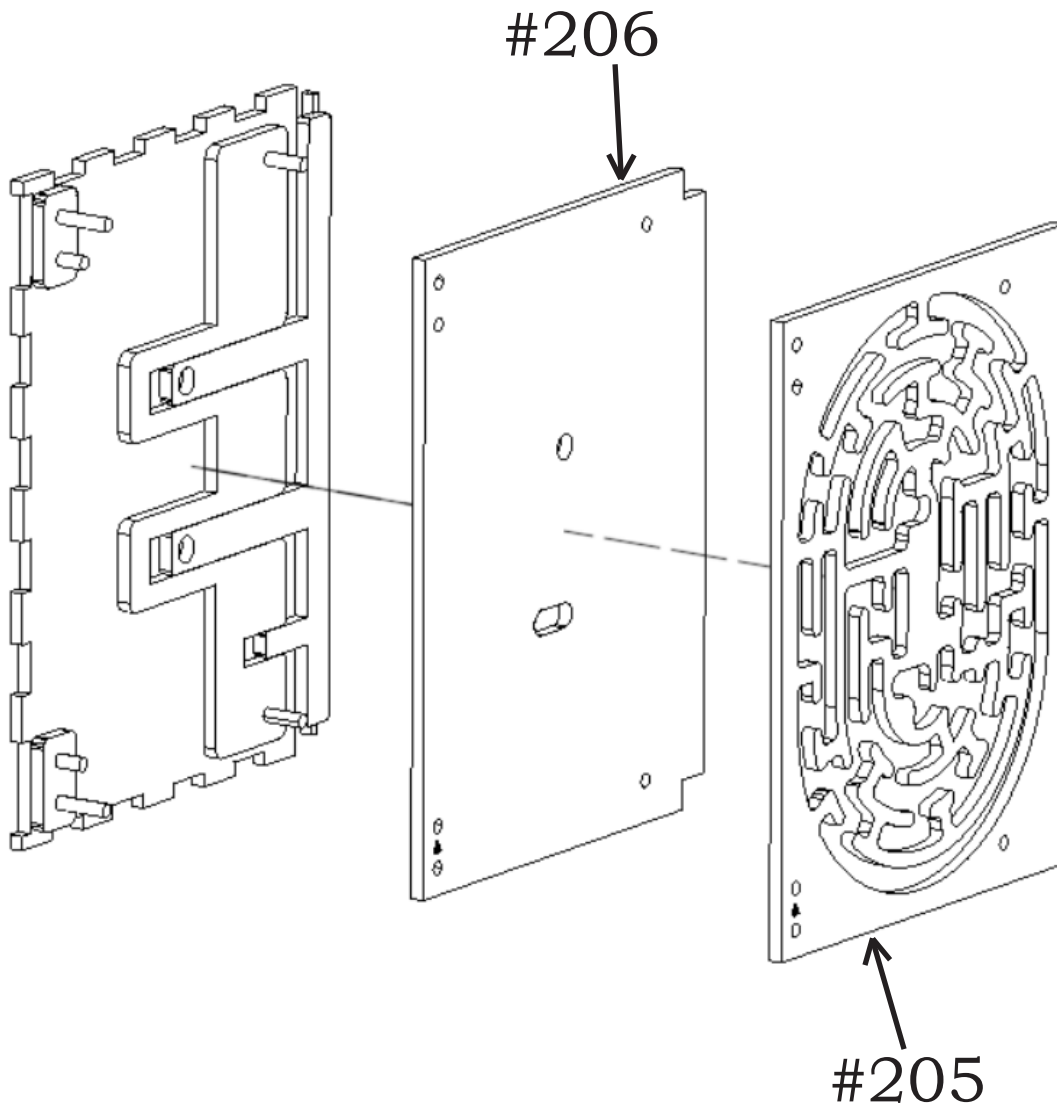
The paragraph of text should start off with the following text (note this is not all of the text obviously):

“The maze was vast and filled with a seemingly endless amount of dead-ends and curvy halls; many times he found himself hitting the same set of passages after being turned around in the dark.”

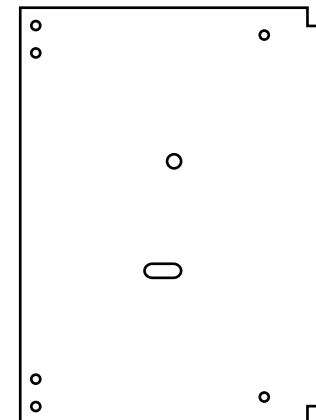


Rotating Maze Assembly

Step 2



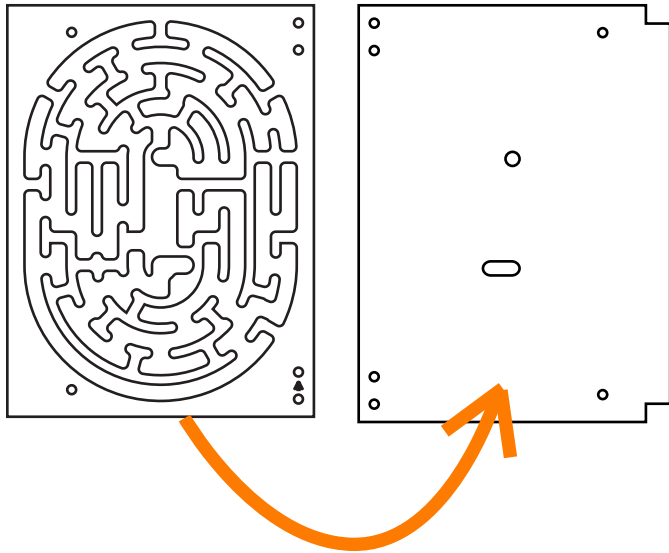
#205
(x 1)



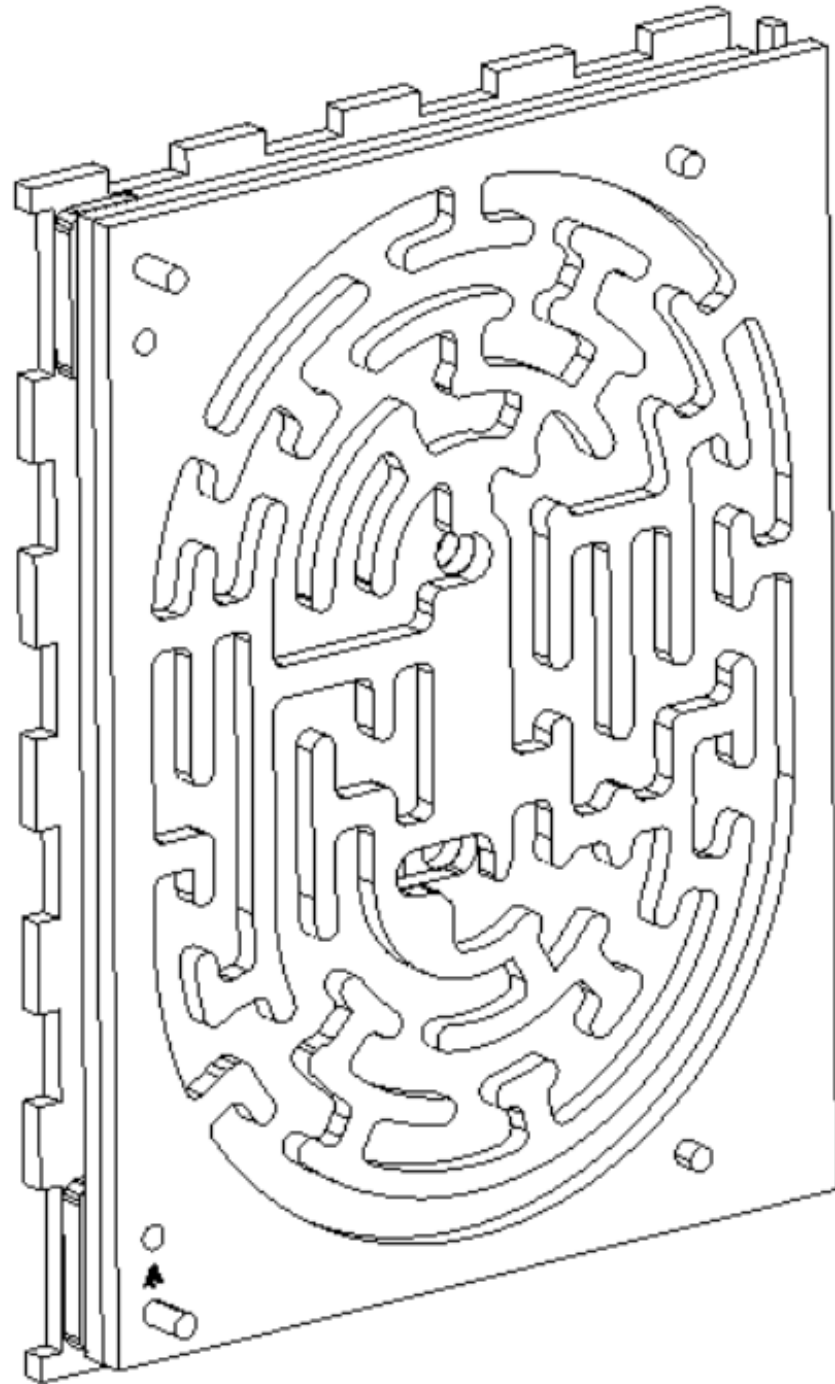
#206
(x 1)

Rotating Maze Assembly

Step 2.5

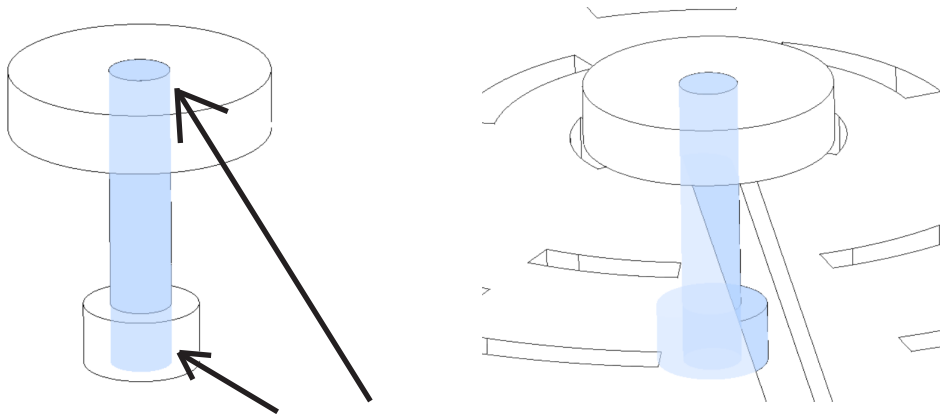


Apply a thin trail of glue on the back side of all the maze walls of #205. Make sure that the hole for both #205 and #206 align as shown in the images when pressing the glued pieces together

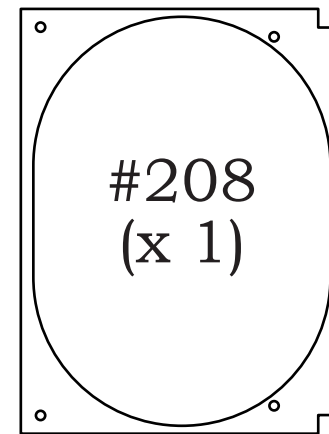
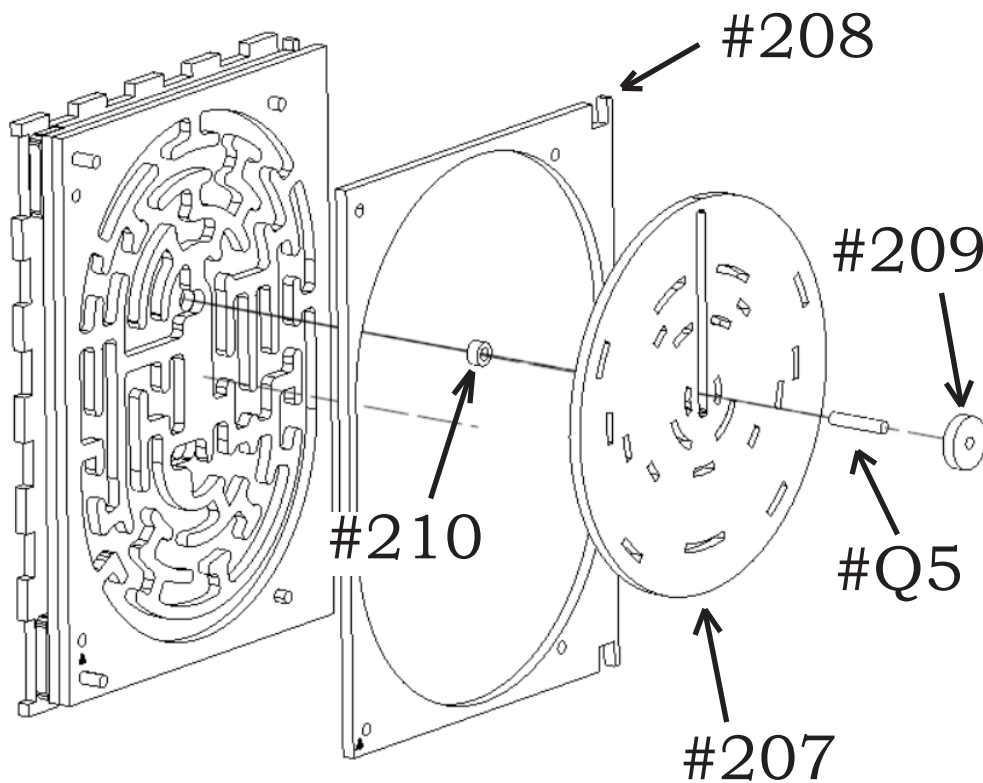


Rotating Maze Assembly

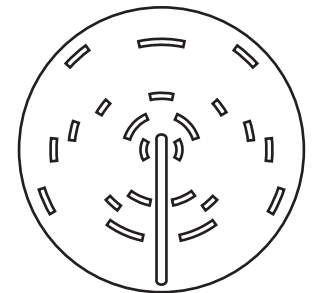
Step 3



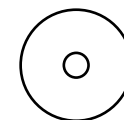
Use Glue on the ends of the peg, you may have to sand the ends of the pegs to prevent small ring #210 from breaking.



#208
(x 1)



#207
(x 1)



#209
(x 1)



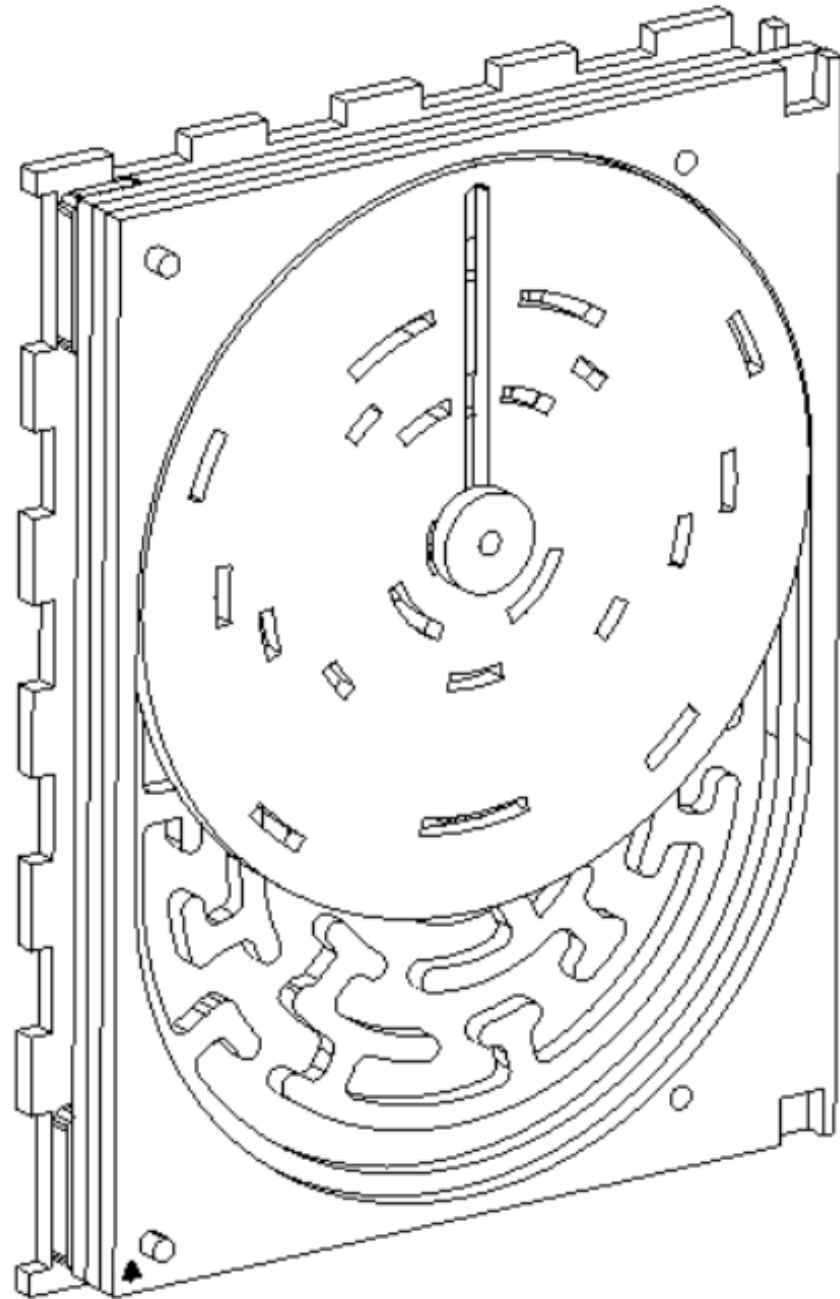
#210
(x 1)



#Q5 (x 1)
6mm x 30mm

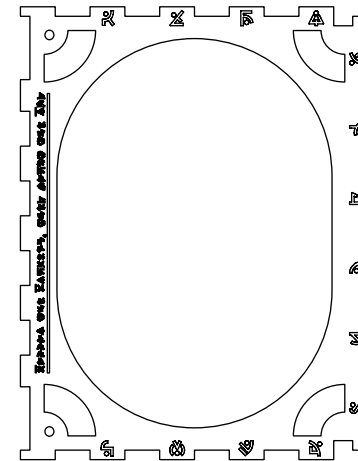
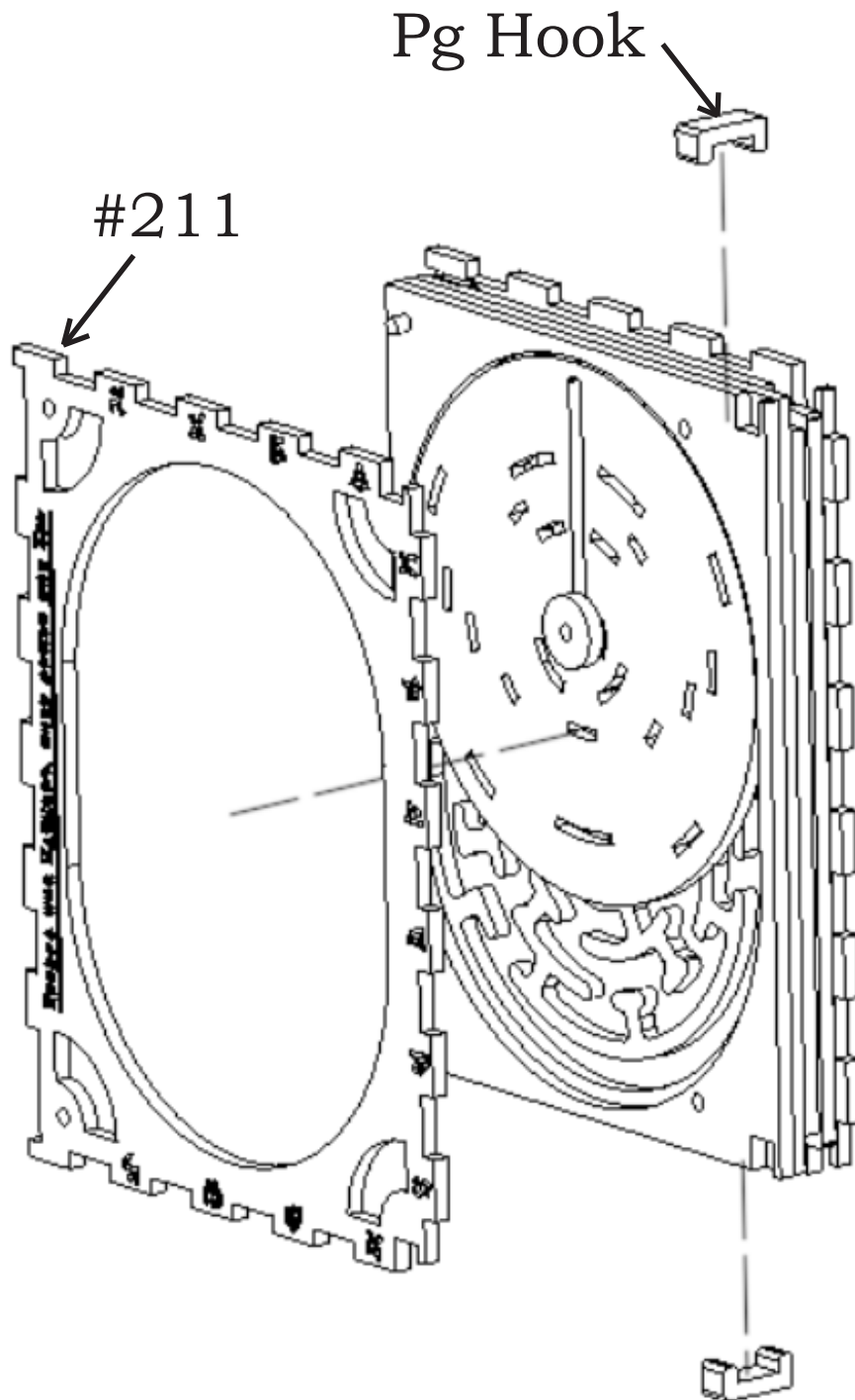
Rotating Maze Assembly

Step 3.5

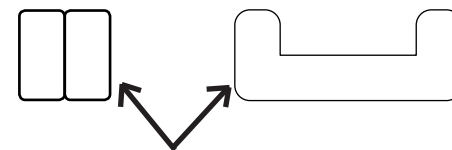


Rotating Maze Assembly

Step 4



#211
(x 1)

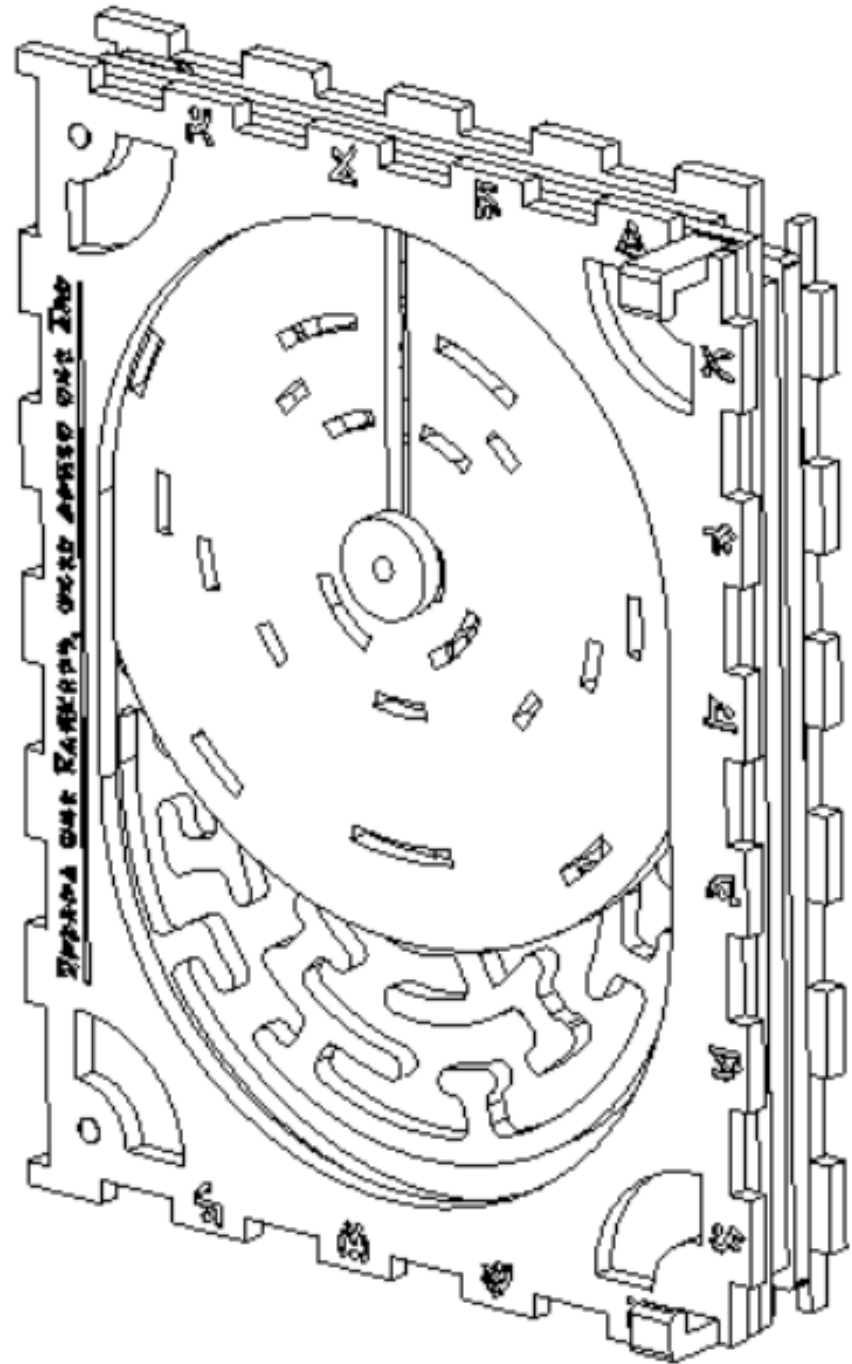


Pg Hook
(x 4)

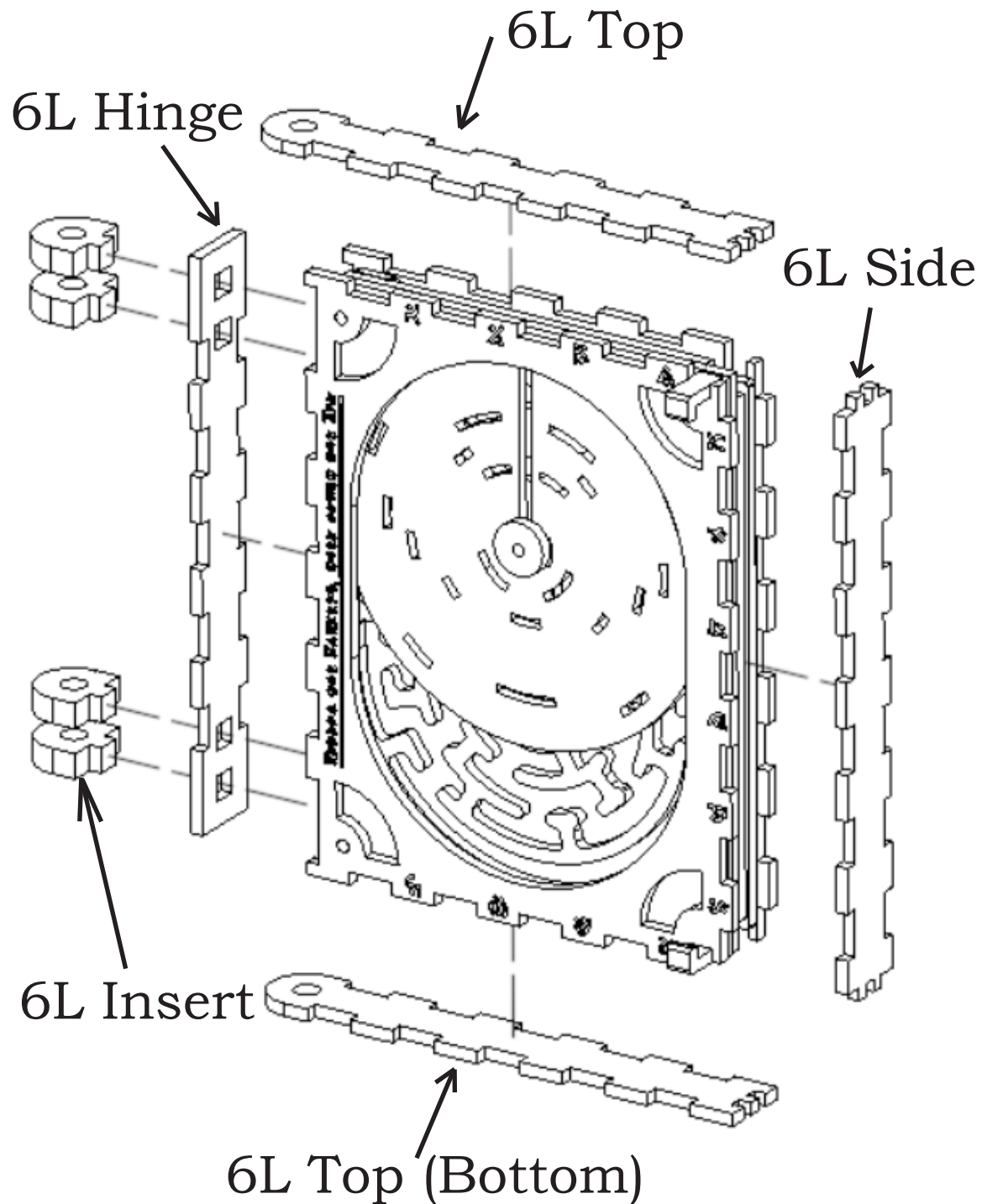
Note: The picture to the left only shows 2 of the 4 of Pg Hooks. You need to glue two Pg Hook pieces together to form a “thicker” version, resembling the one shown in the

Rotating Maze Assembly

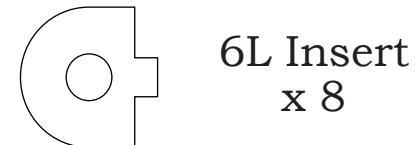
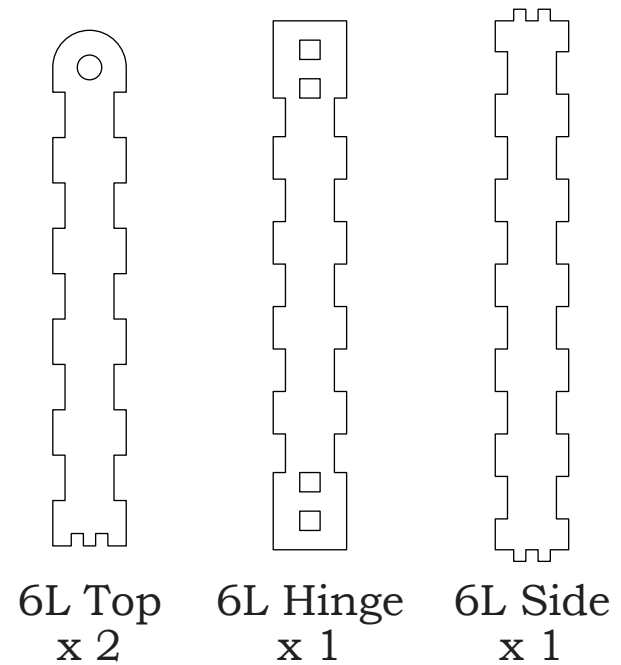
Step 4.5



Rotating Maze Assembly

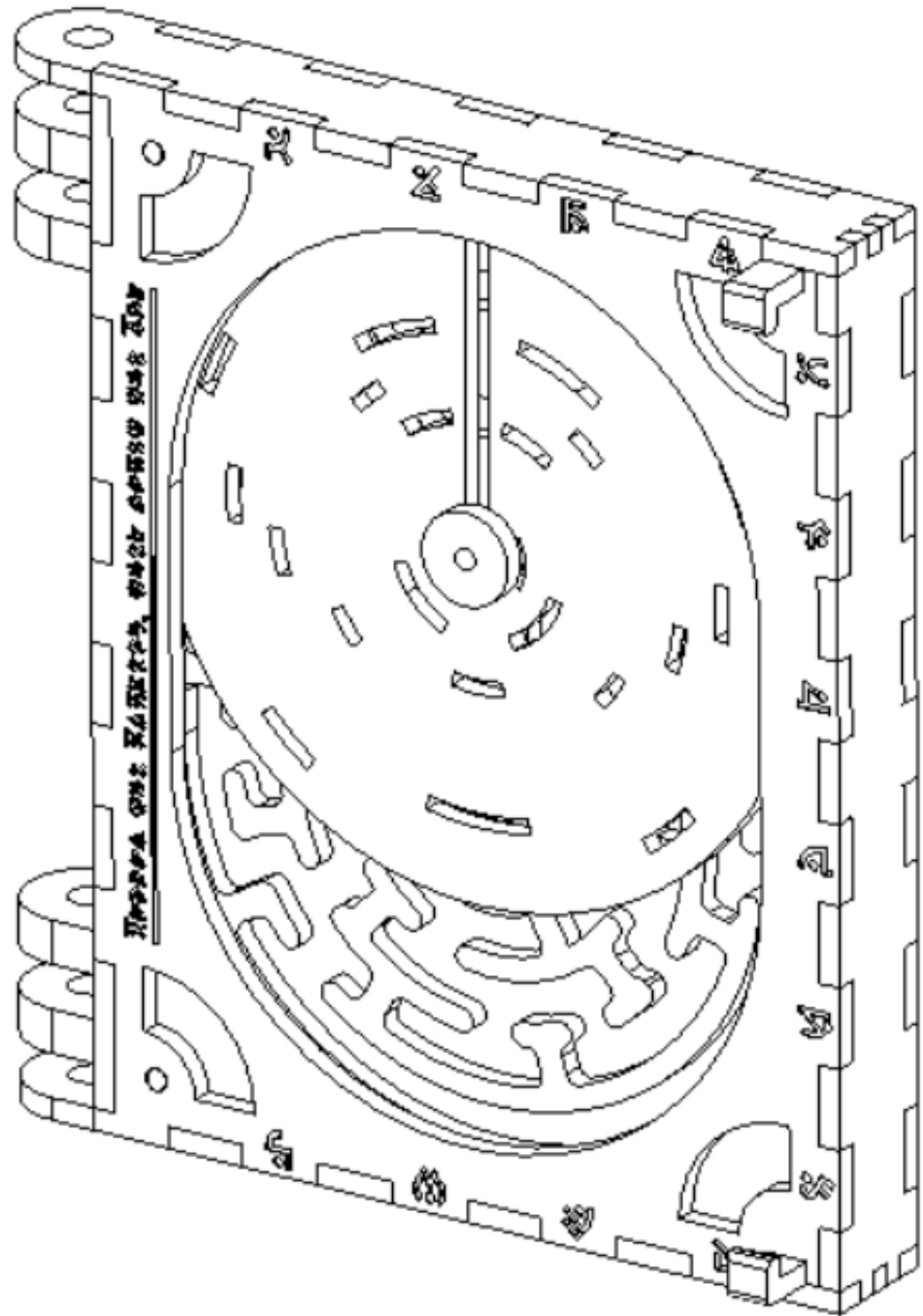
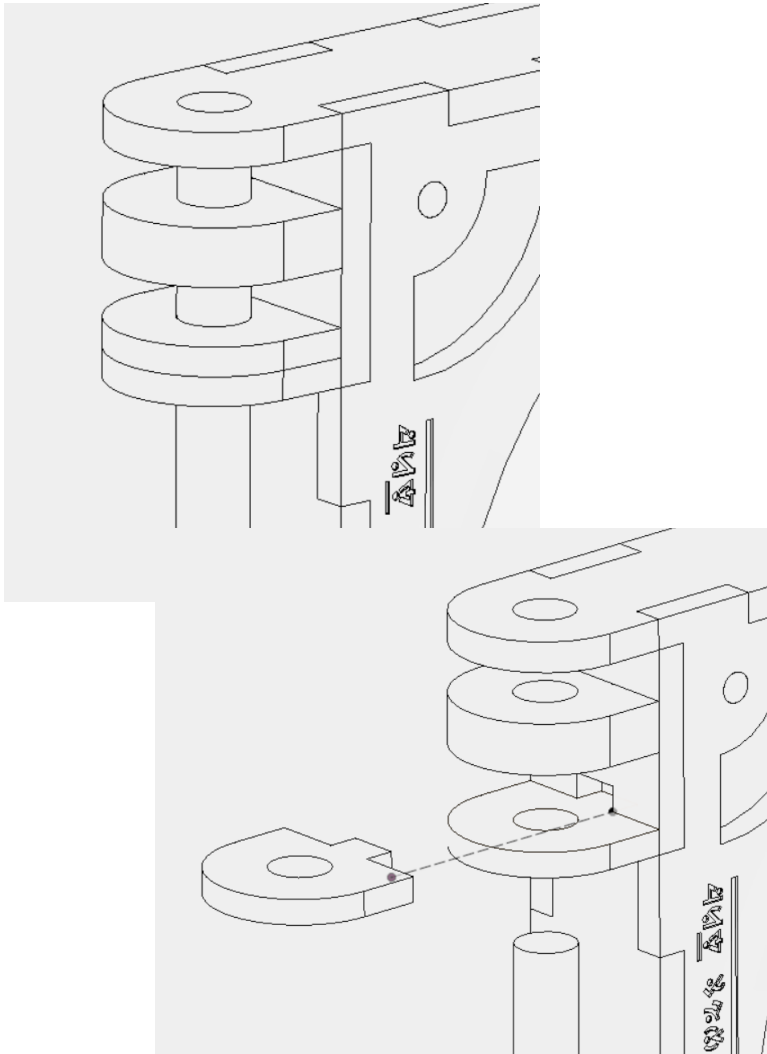


Step 5



Rotating Maze Assembly

Step 5.5



Codex Silenda

The Book of Puzzles

Paradox Sliders
Assembly Instructions

#306

#301

#302

#309

Immediately, Francesco set to work pushing the sliders to and fro, trying multiple random configurations despite knowing that the odds of chancing upon the correct order were infinitesimally small. However, it wasn't until after about ten or so failed attempts that he began to notice that the runes on the floor seemed to follow a specific pattern. There were repeats throughout the floor, but what was even stranger was that the opposite floor with his language's alphabet seemed to correspond to the runic lettering on the opposing side of the floor. Francesco began combining letters in descending order, trying to form some sort of phrase or sentence that may tell the correct order of the sliders. His train of thought was interrupted once again by the sound of metallic footsteps fading in and out. He was definitely not alone, but whatever it was, it hadn't physically attacked him... yet. After looking over his shoulder once more, he returned his gaze to the floor, where his eyes drifted over the Letter T, then A, then B until he could spell out Tabulae Pictae, which was Latin for the paintings. Of course, the Master would use such a word, considering that some of his most famous works were indeed paintings. Francesco immediately began pushing the sliders into place until he came across one slider that had a blank space in the lineup. Counting the letters in the phrase led him to believe this must be the space between the words. Pushing this final slider into place, there was suddenly a loud click as the bolts disengaged and another trapdoor opened. Francesco jogged over to the opening and jumped through, not wanting to wait around for the metallic screech to return.

This time, Francesco found himself landing on a small circular pedestal with a strange, beautiful design carved into its surface. However, it wasn't until he studied his environment that he noticed that there was a similar pattern cut out of three much larger circles. They were all stacked on top of one another and surrounded the pedestal completely. Off in the distance he noticed two poles located at opposite ends of the puzzle, which could only be the bolts preventing him from escaping this new puzzle. Walking over to one of these, Francesco gave the pole a push but it didn't budge. He concluded that somehow the three wheels were preventing the bolts from being opened; yet, there was no sign of a pulley or gear system connecting the two together. Walking back over to the platform that encased the larger wheel, that same runic language was etched into the floor in a circular procession. There were even some odd cuts all around the perimeter of the platform, almost like the markings on a measuring stick. From where he stood, he could also see an extruded tab jutting out from each one of the large wheels with an arrow pointing towards the tick marks and the pedestal. When he pushed one of these tabs, the uppermost wheel turned enough that the arrow now pointed at the next tick mark. Francesco also noticed that this affected how the three wheels aligned, changing how the floor pattern looked when facing it from a bird's eye view. Somehow, the orientation of the floor's pattern corresponded with the solution of the puzzle, but there were no visible pulleys or gears connecting the two. He knew that he had to first figure out how the two systems worked together before he could even dare to try matching the patterns...

#308

#303

#311

#314

#310

#313

#315

#312

#317

#316

#304

#305

#307

Wooden Dowel Pegs

4mm Dowels

#E2
(4mm x 12 mm)

#E3
(4mm x 18 mm)

#E4
(4mm x 24 mm)

#E5
(4mm x 30 mm)

#E6
(4mm x 36 mm)

6mm Dowels

6 ct. #Q2
(6mm x 12 mm)

8 ct. #Q3
(6mm x 18 mm)

1 ct. #Q4
(6mm x 24 mm)

4 ct. #Q5
(6mm x 30 mm)

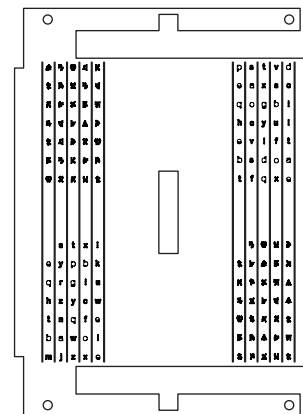
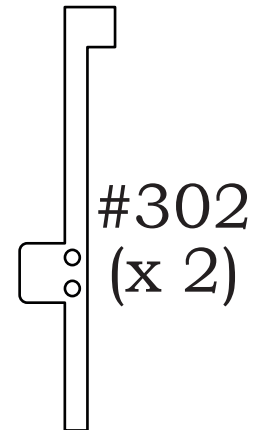
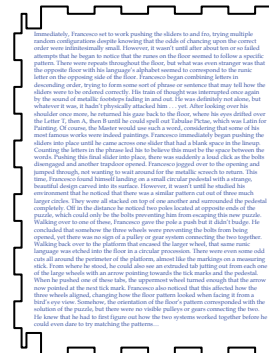
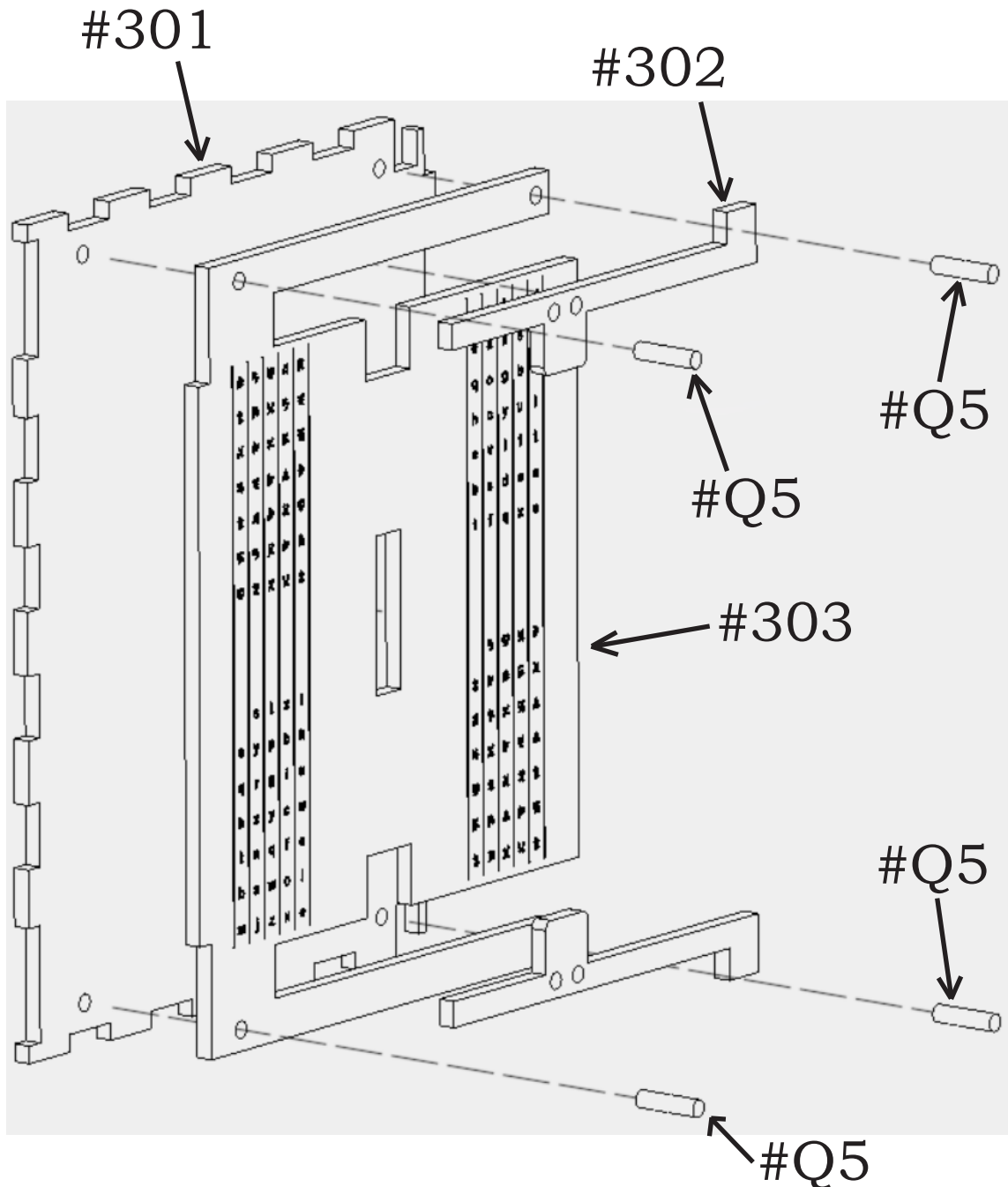
#Q6
(6mm x 36 mm)

12mm Dowels

1 ct. #D12
(12mm x 286 mm)

Paradox Sliders Assembly

Step 1



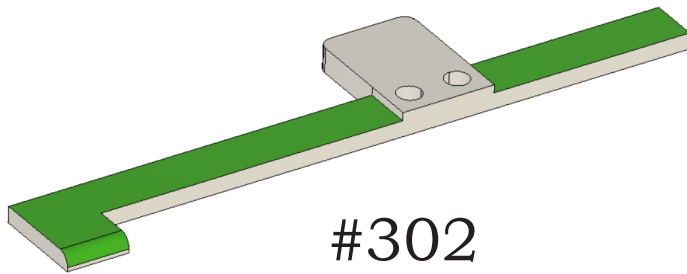
6mm x 24mm



#Q5 (x 4)

Paradox Sliders Assembly

Step 1.5

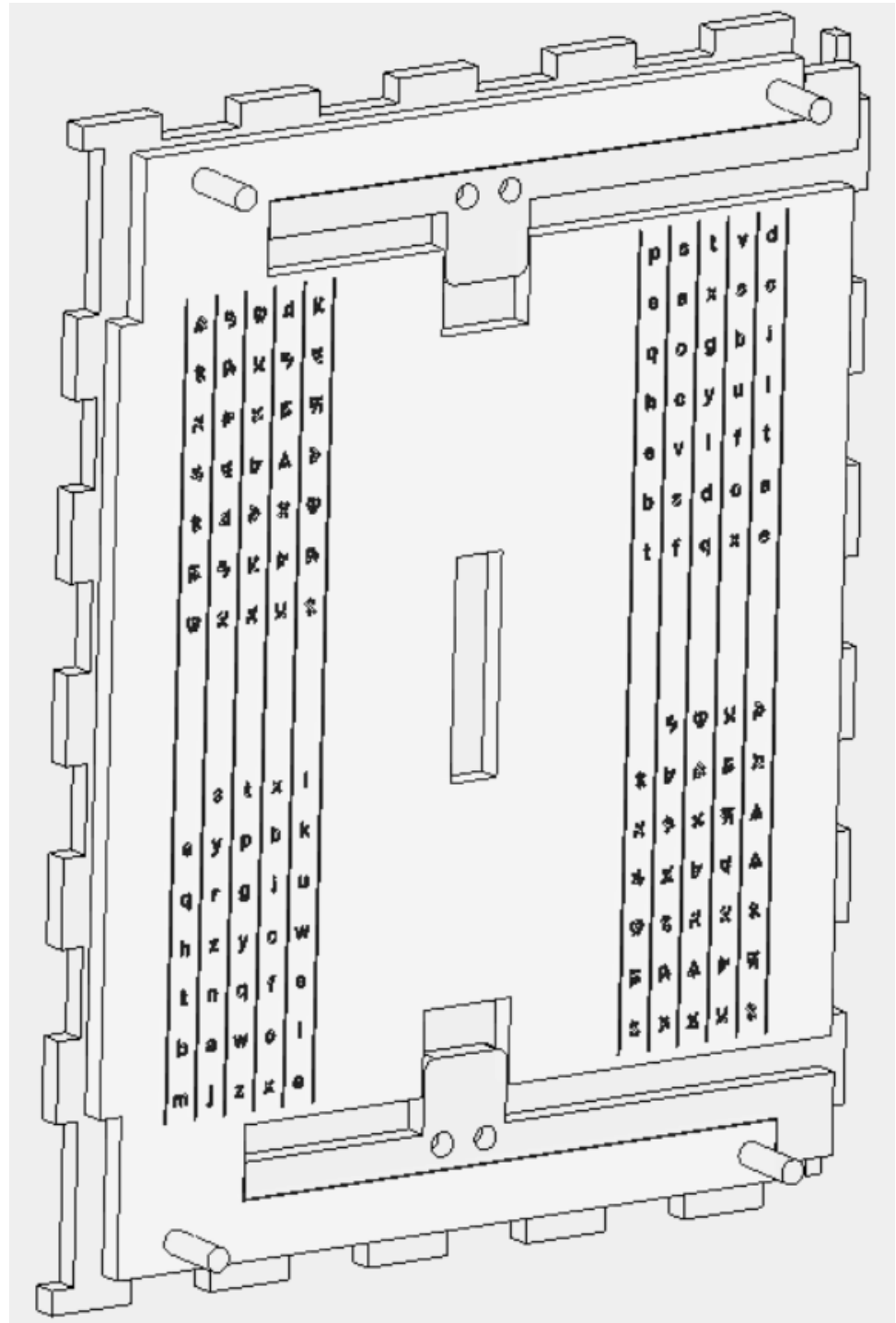


#302
(x 2)

All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.

The paragraph of text should start off with the following text (note this is not all of the text obviously):

“Immediately, Francesco set to work pushing the sliders to and fro, trying multiple random configurations despite knowing that the odds of chancing upon the correct order were infinitesimally small.”



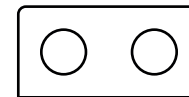
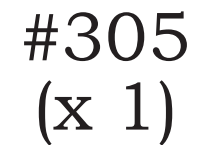
#304



#Q3

#Q3

#304
(x 1)

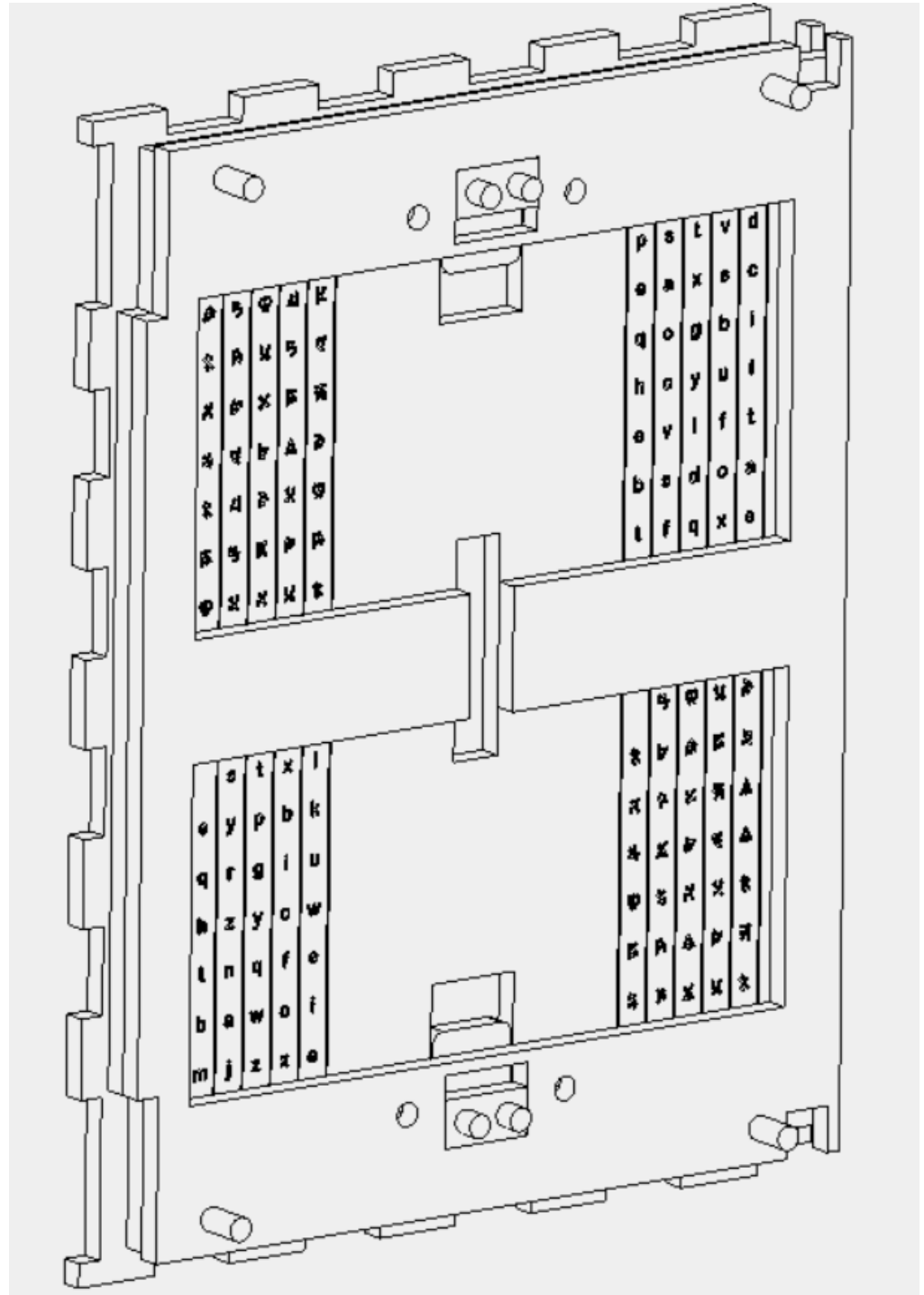


11

#Q3 (x 4)

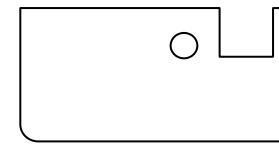
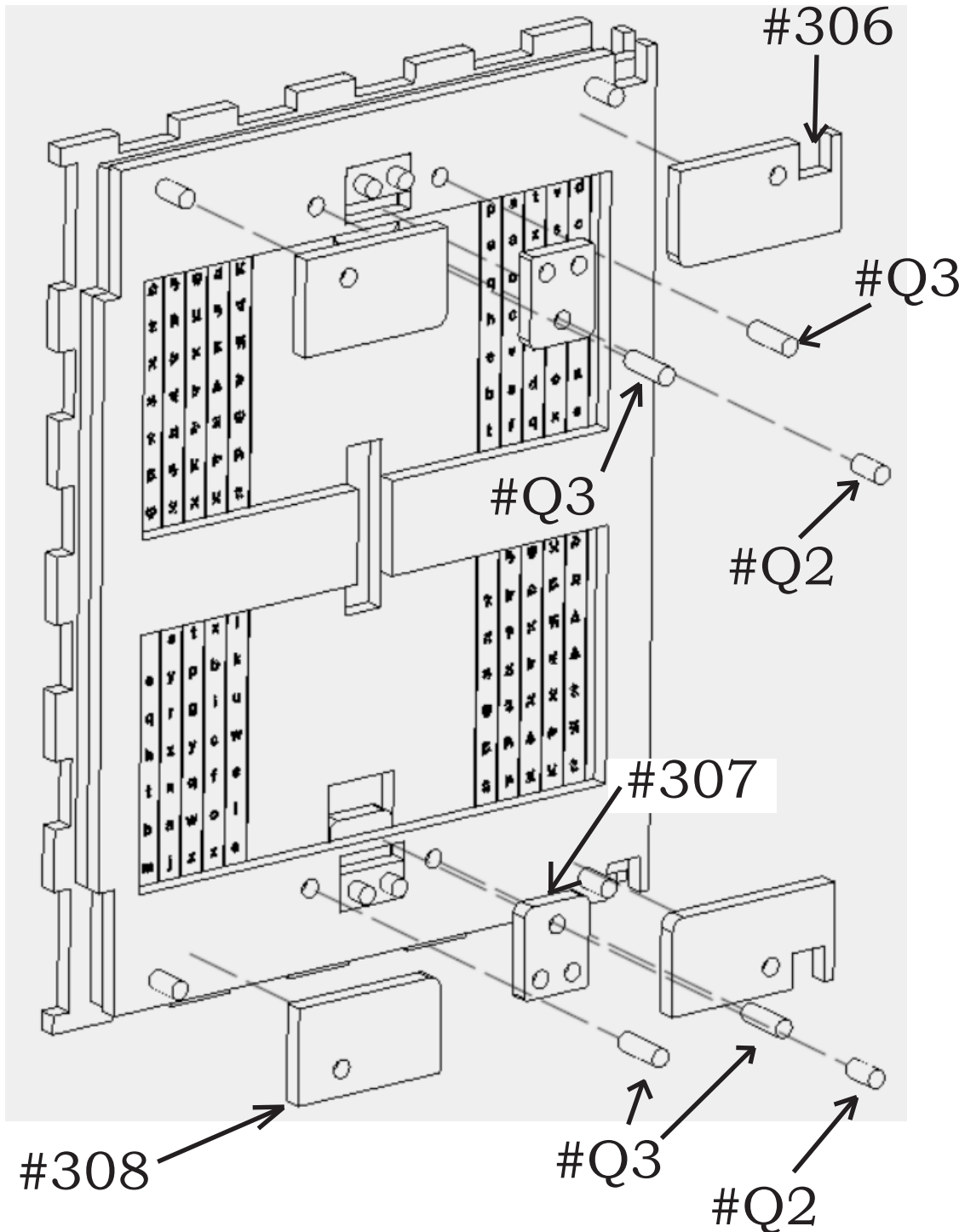
Paradox Sliders Assembly

Step 2.5

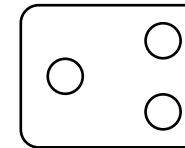


Paradox Sliders Assembly

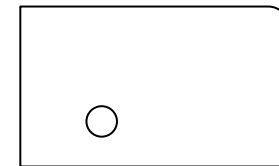
Step 3



#306
(x 2)



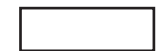
#307
(x 2)



#308
(x 2)



#Q2 (x 2)
6mm x 12mm

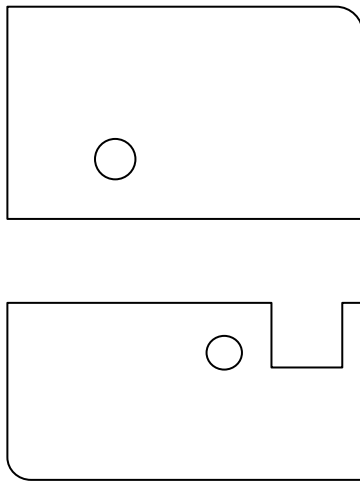


#Q3 (x 4)
6mm x 18mm

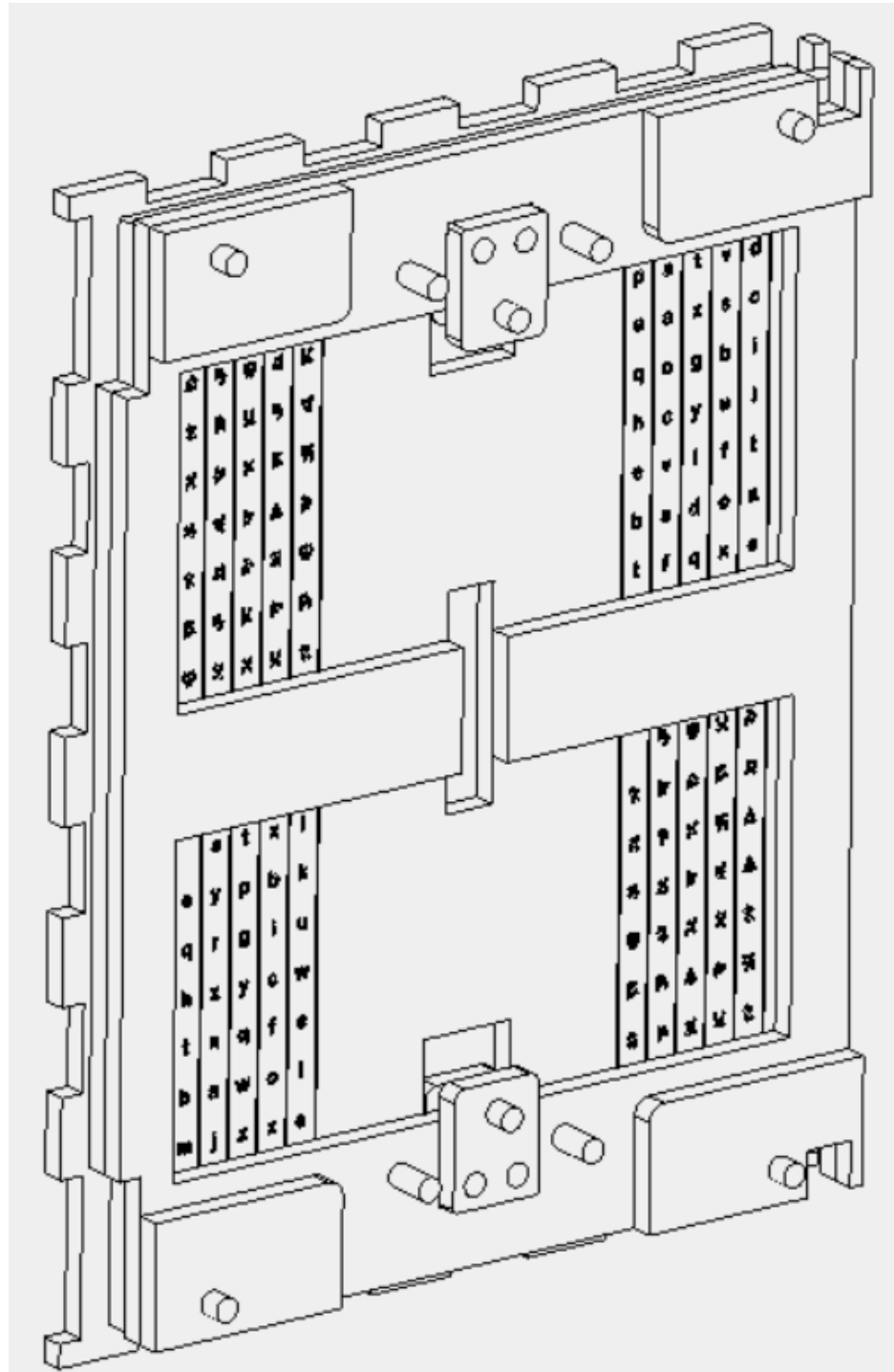
Note: When inserting Q3 Dowels, be very careful to not hammer them all the way through as they may damage the bolt underneath of them. They should be flush with the backside of part #304.

Paradox Sliders Assembly

Step 3.5

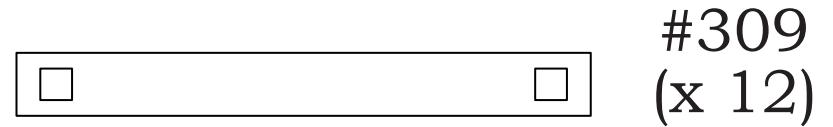
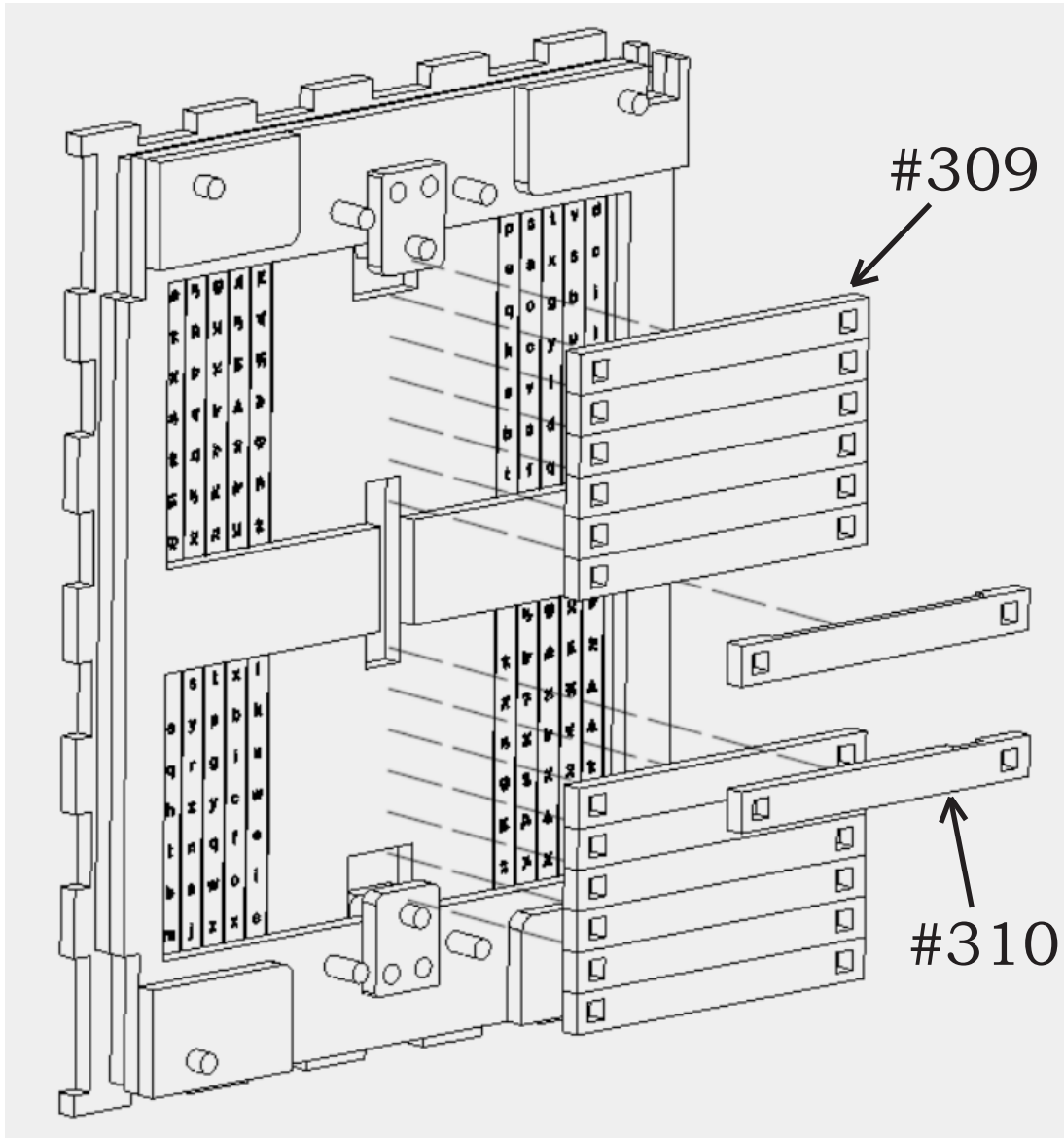


Using some wood glue on Parts #306 and #308 will prevent them from moving around.

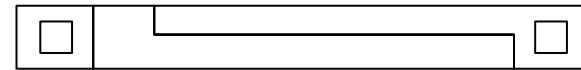


Paradox Sliders Assembly

Step 4



#309
(x 12)



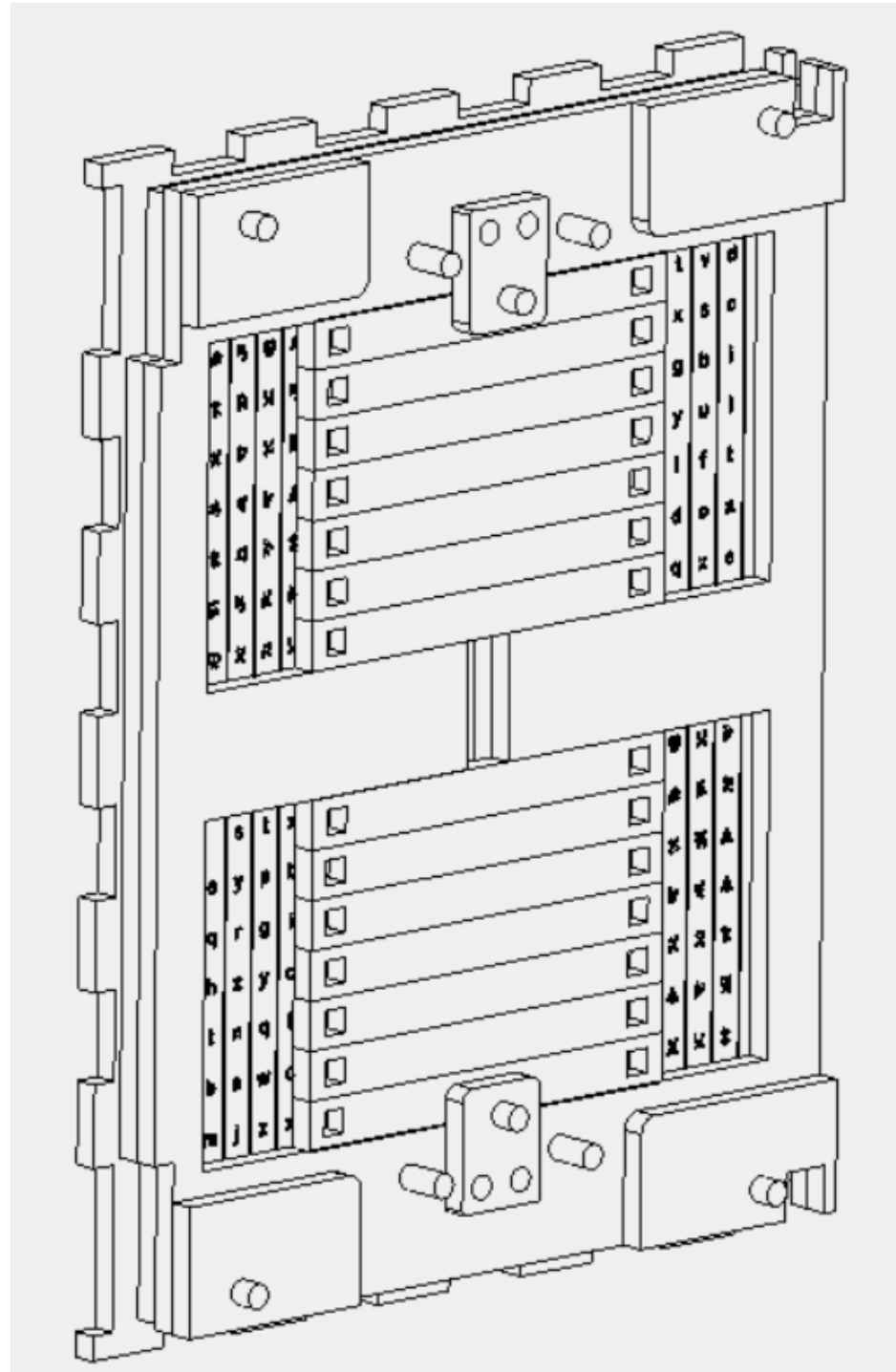
#310
(x 2)



NOTE: On Part #310, This area may need to be sanded to remove charred wood to reduce friction. These pieces also must be placed closest to the center of the puzzle page, as shown in the image to the right.

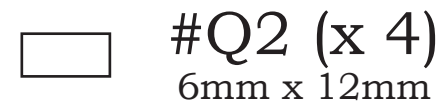
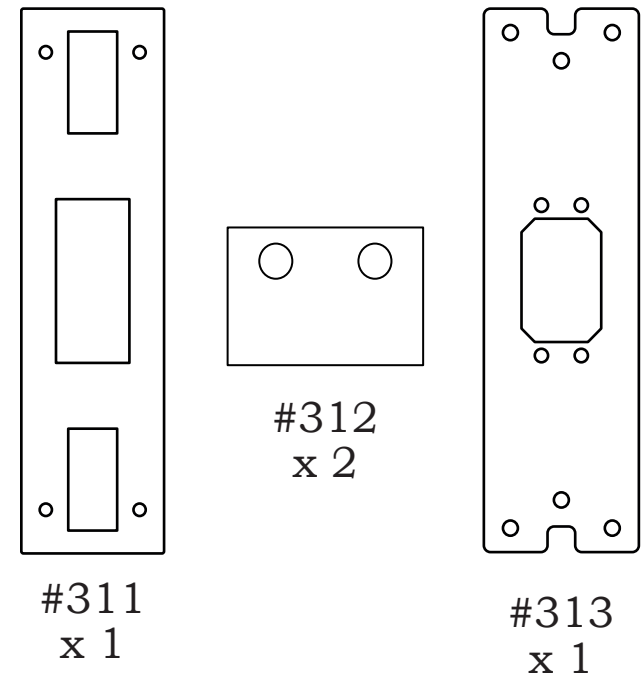
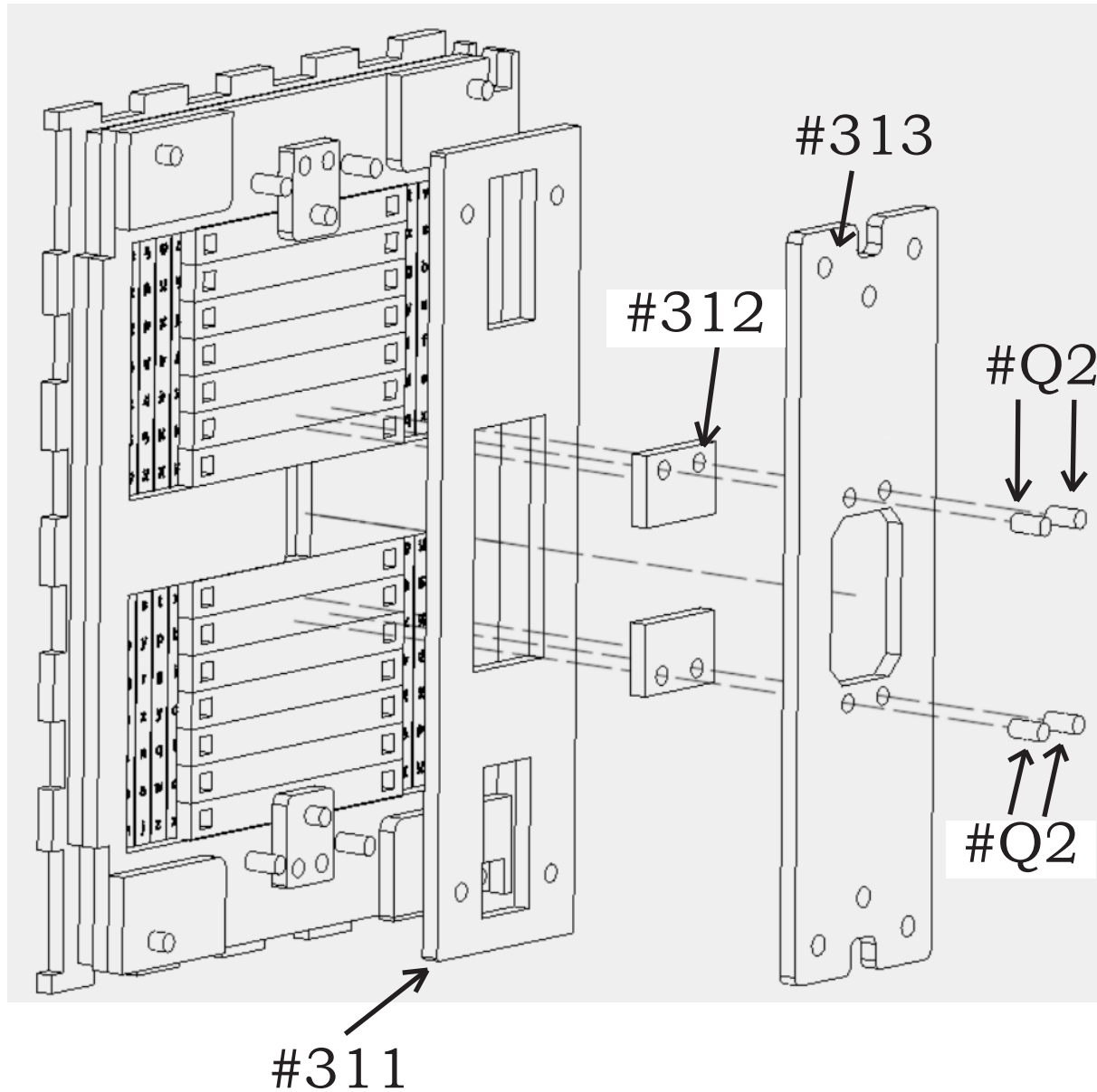
Paradox Sliders Assembly

Step 4.5



Paradox Sliders Assembly

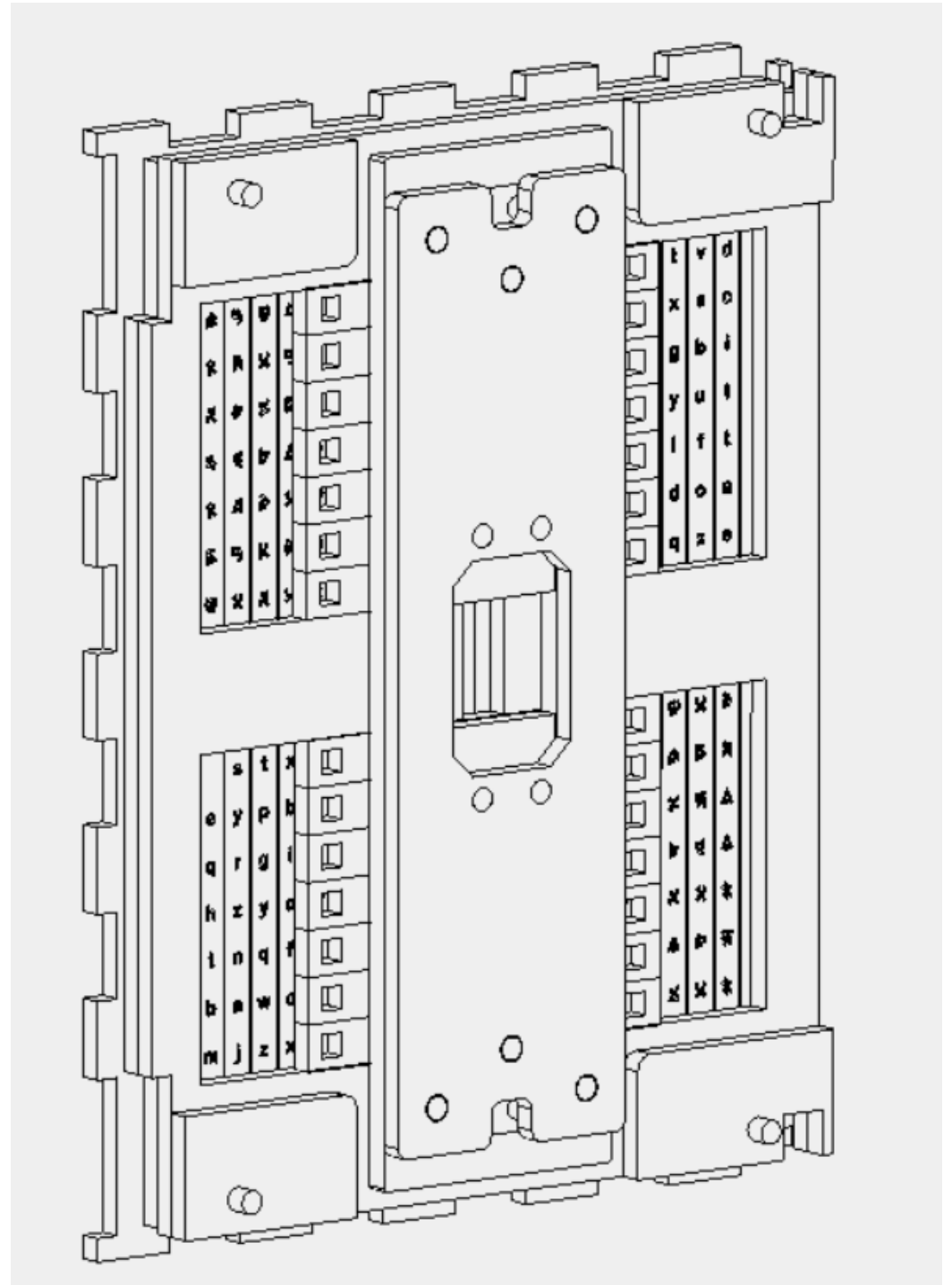
Step 5



#Q2 (x 4)
6mm x 12mm

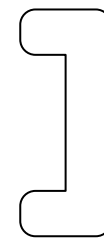
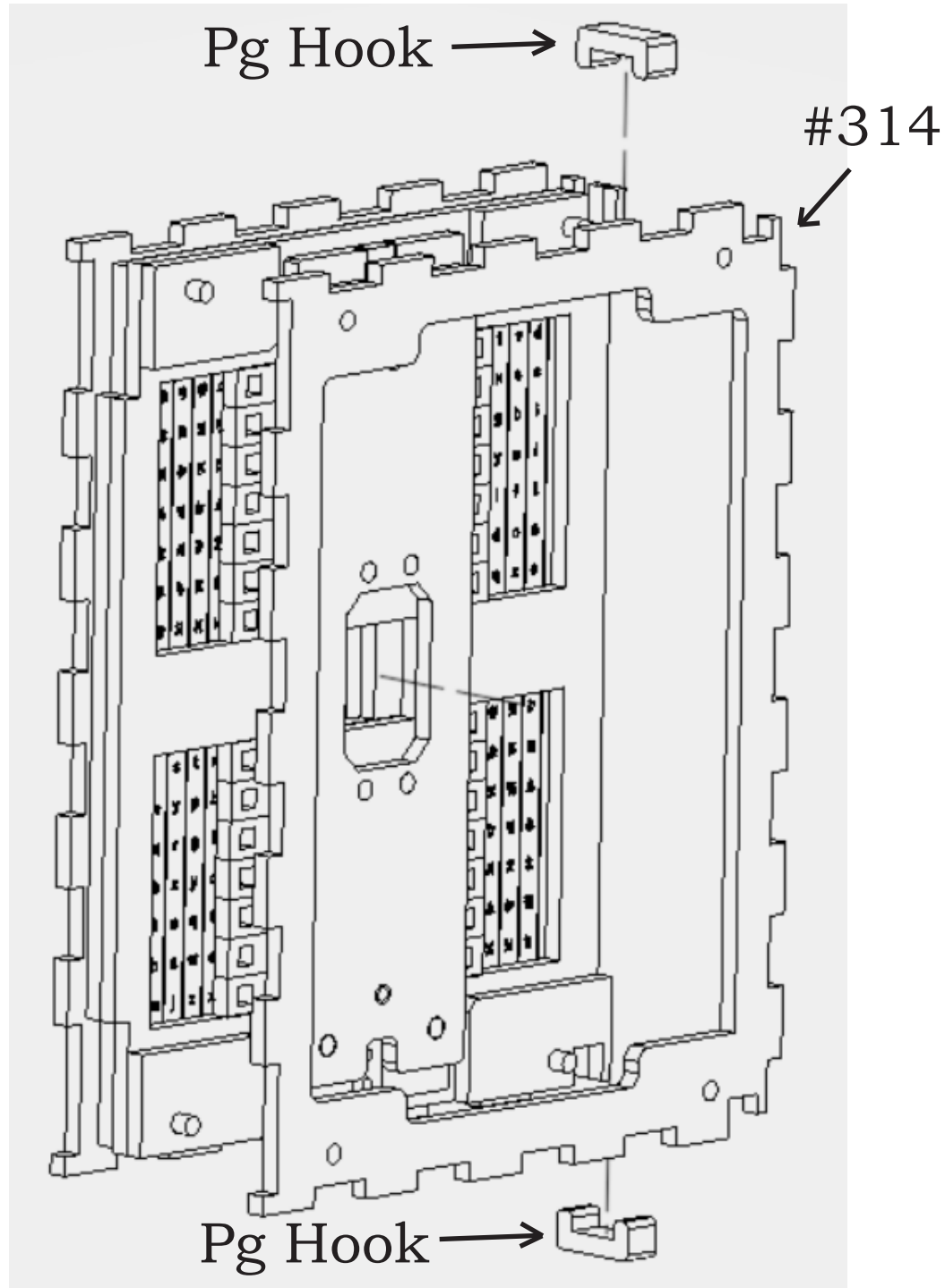
Paradox Sliders Assembly

Step 5.5



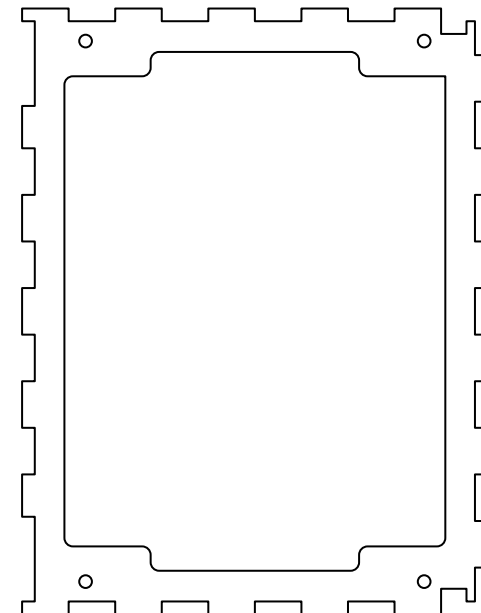
Paradox Sliders Assembly

Step 6



Pg Hook
x 4

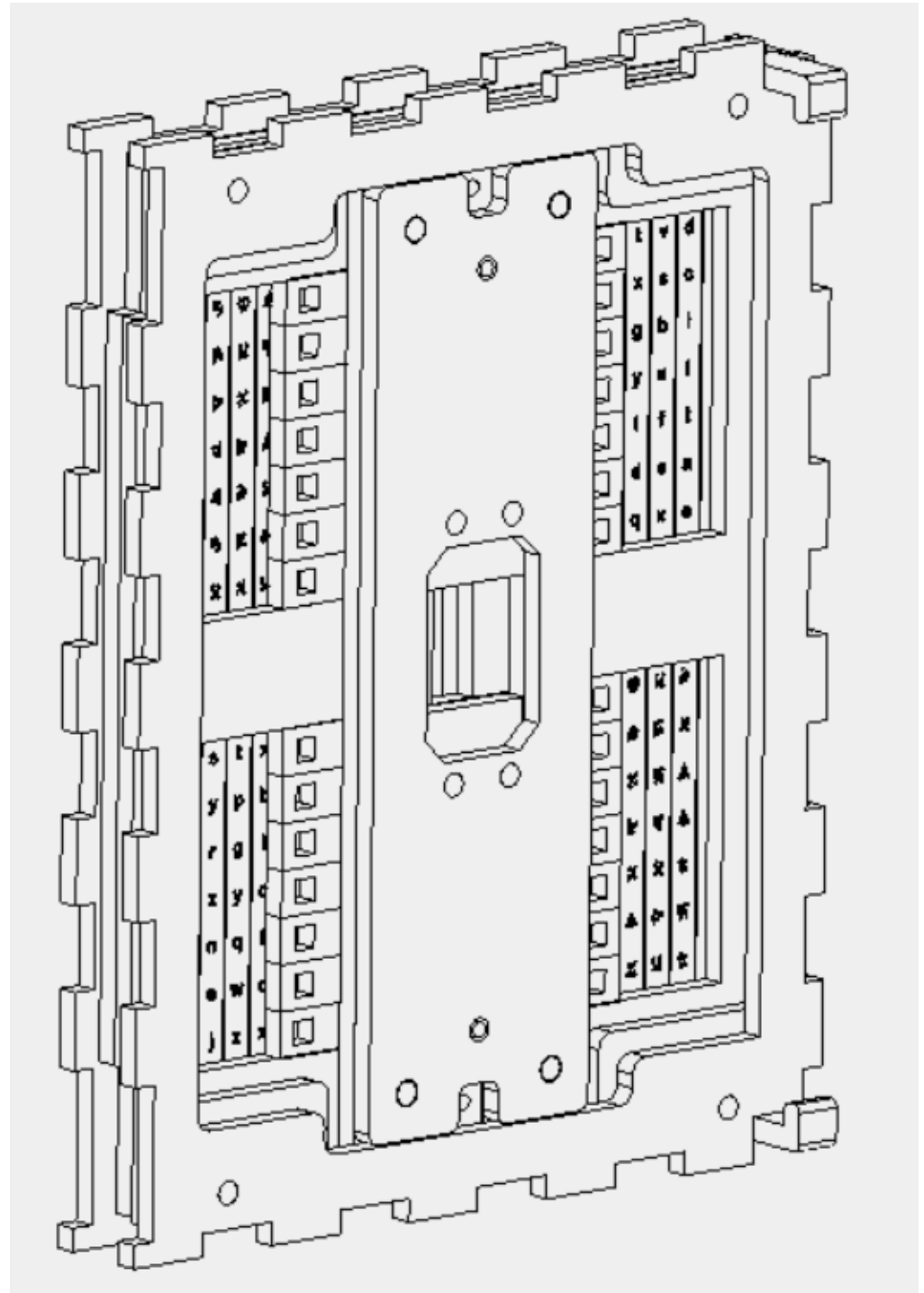
NOTE: Each Pg Hook is actually two 6mm thick pieces glued together in order to achieve proper thickness for functionality.



#314
x 1

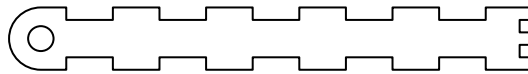
Paradox Sliders Assembly

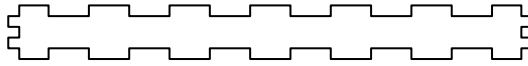
Step 6.5

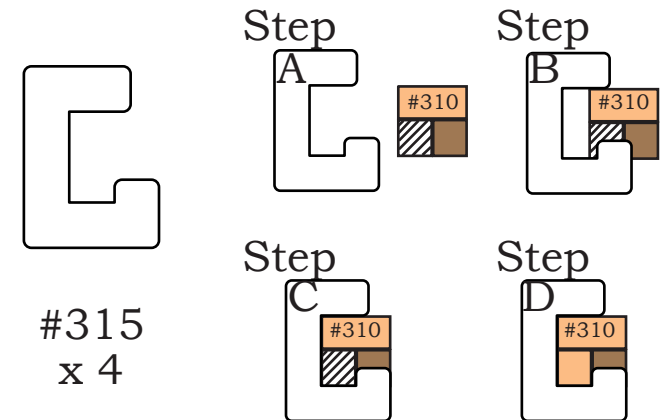


Paradox Sliders Assembly

Step 7

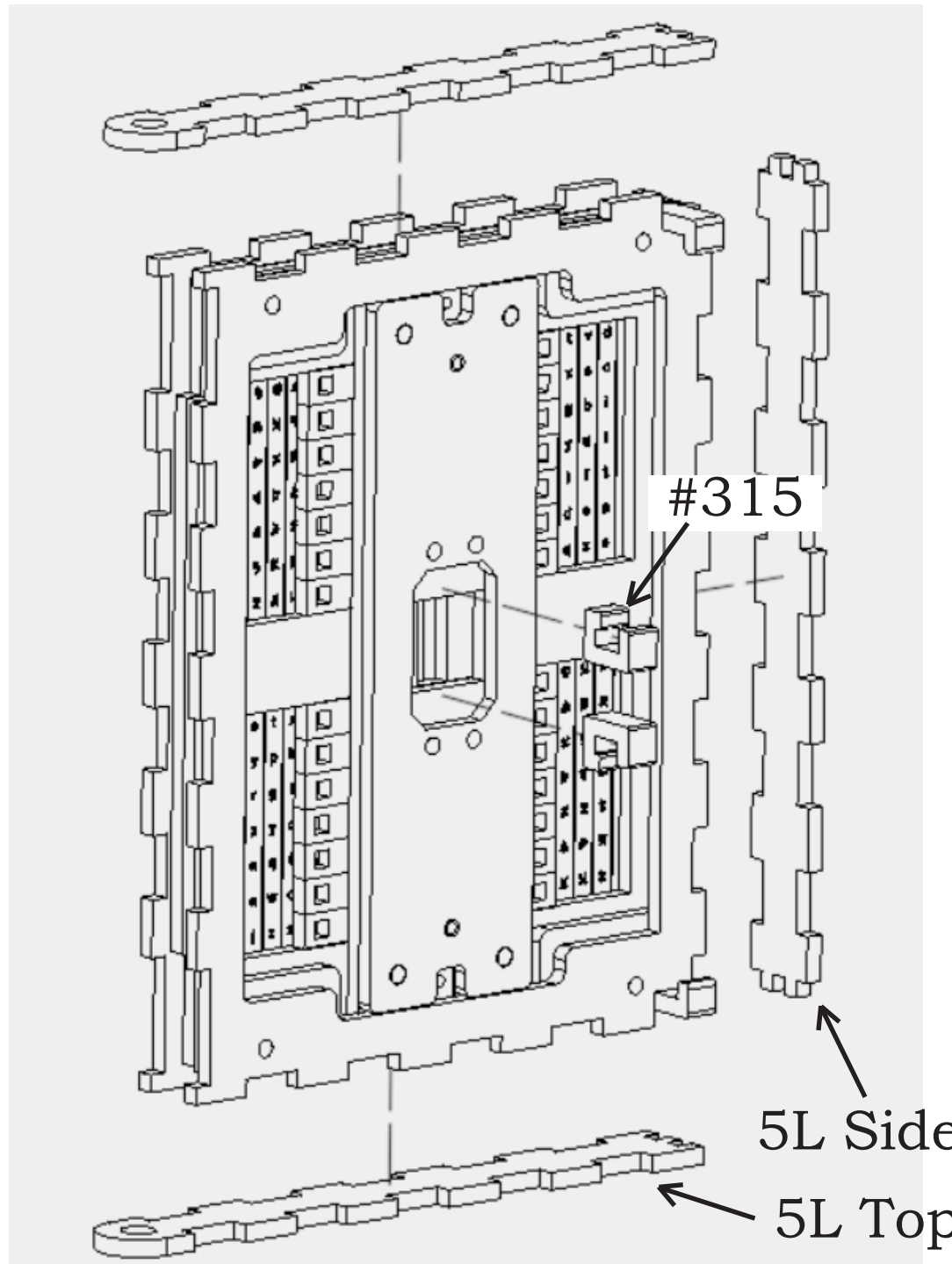
 5L Top
x 2

 5L Side
x 1



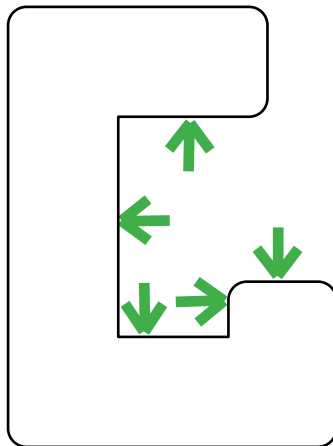
NOTE: Each Part #318 is two 6 mm thick pieces glued together.

The piece is inserted and partially placed under Part #310 (see above diagram). The crosshatched area indicates the opening that #318's lower end can pass through. Once #310 is slid into any other position, it should prevent #318 from being removed.



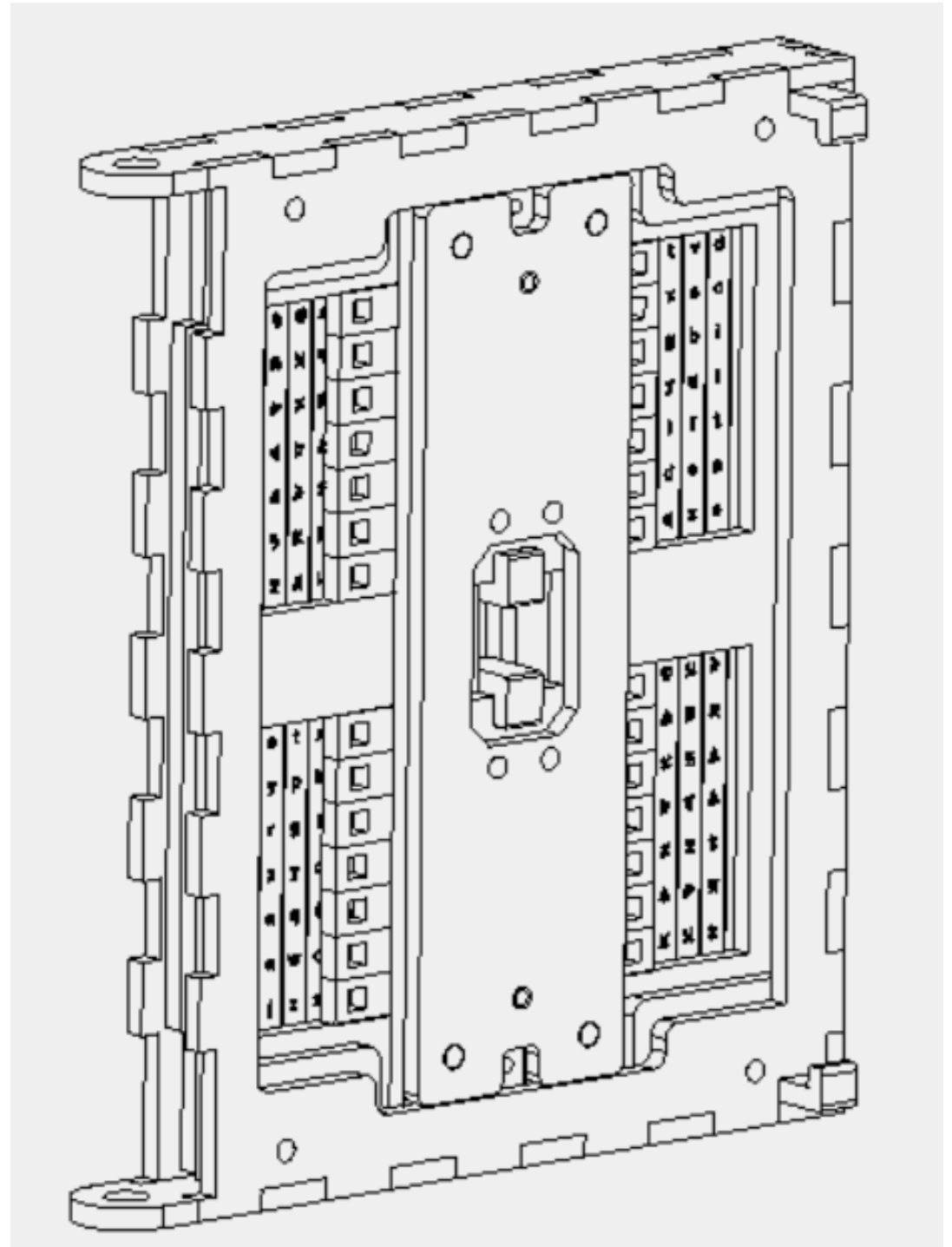
Paradox Sliders Assembly

Step 7.5



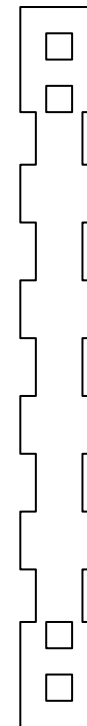
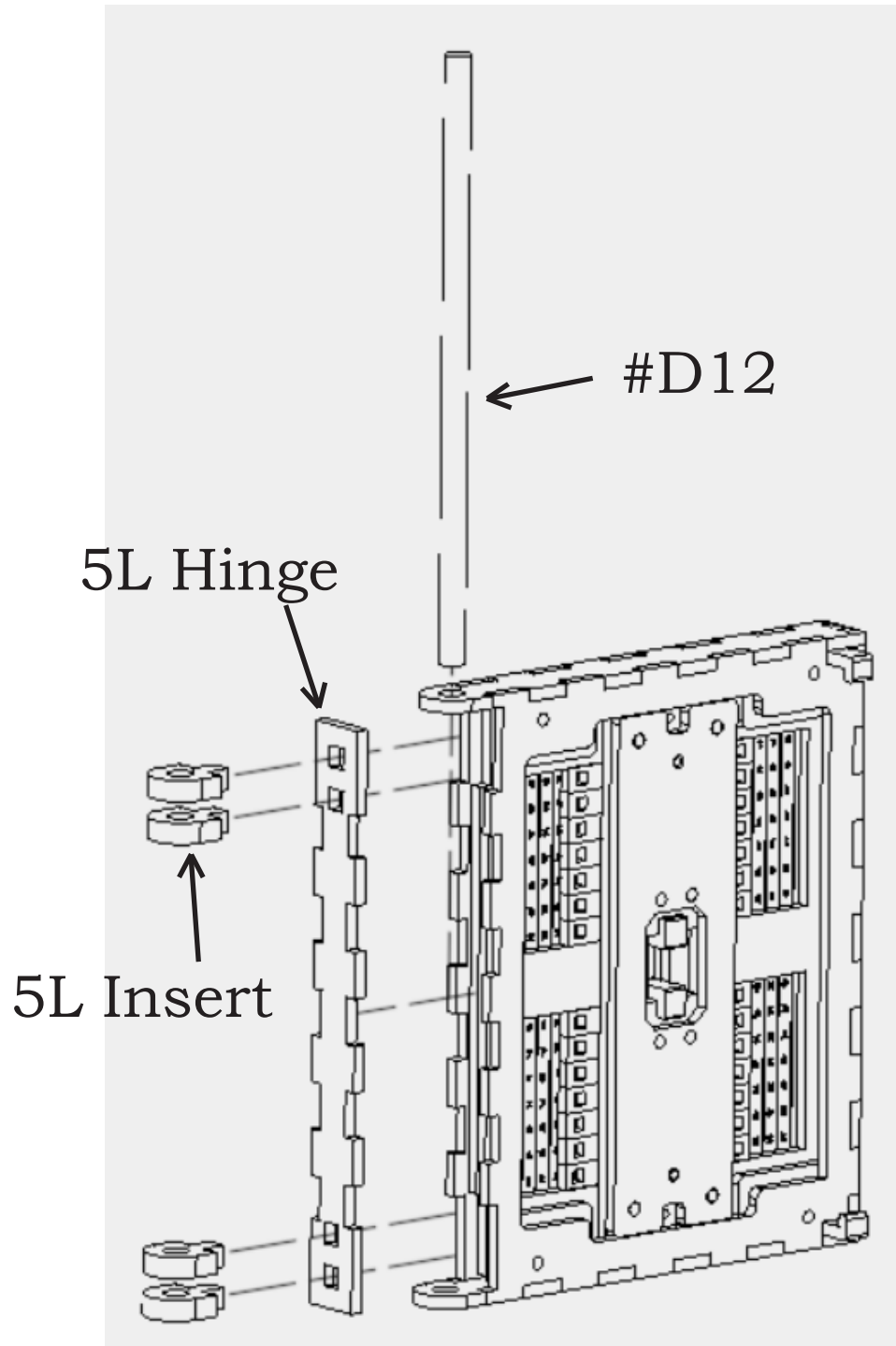
NOTE: You may have to sand inside faces on all four of these #315 pieces in order for the #310 pieces to move smoothly.

The arrows indicate all of the inside faces that will come into contact with the #310 sliders.



Paradox Sliders Assembly

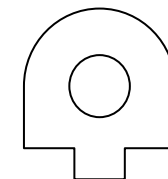
Step 8



5L Hinge
x 1



#D12 (x 1)
12mm x 286mm

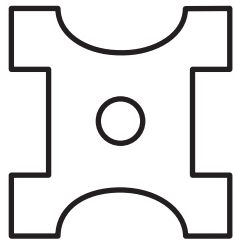


5L Insert
x 8

NOTE: Each Part 5L Insert is two 6mm thick pieces glued together before being inserted into 5L Hinge.

Paradox Sliders Assembly

Step 8.5



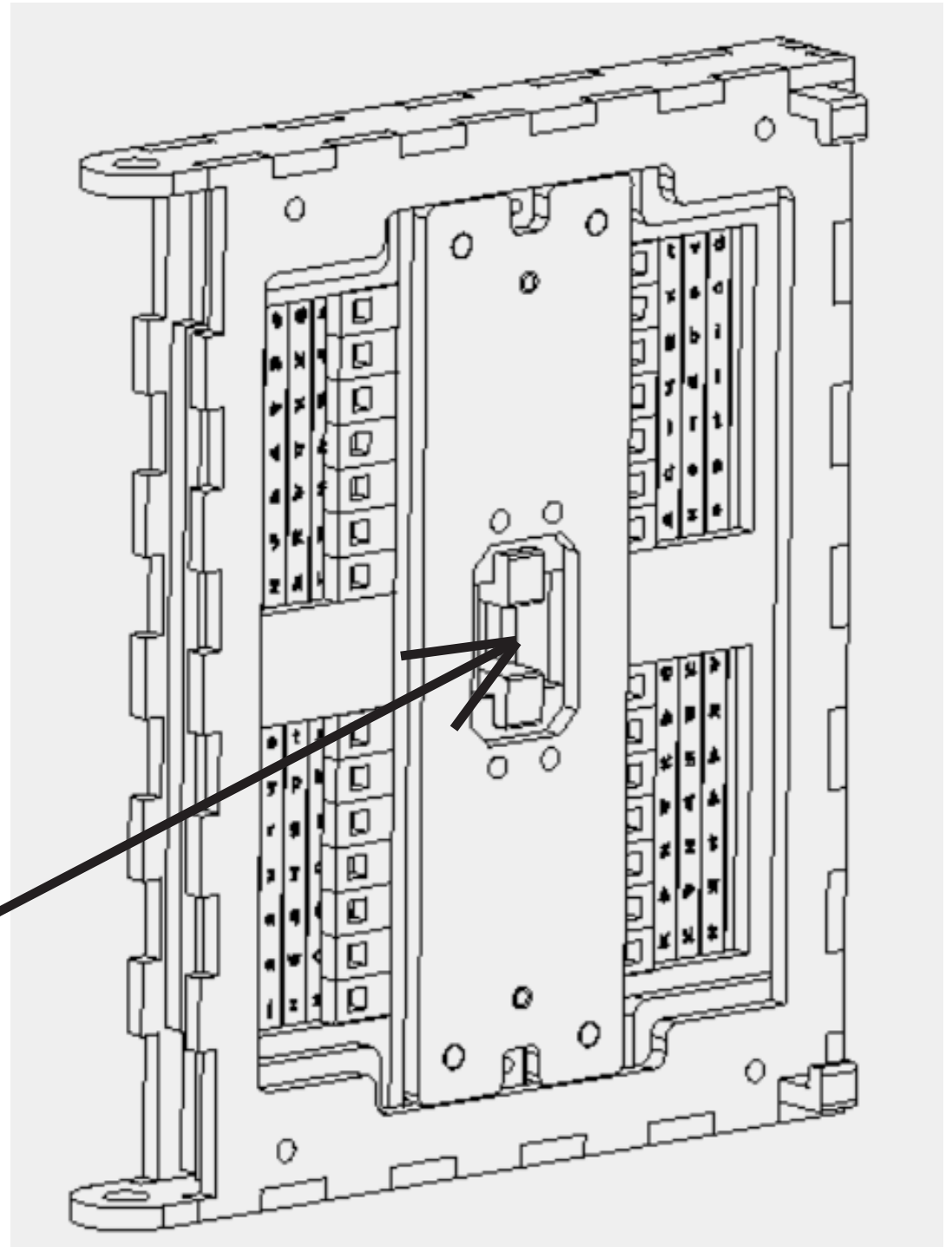
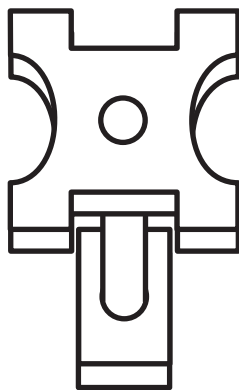
#316
x 4



#317
x 4



#Q4 (x 1)
6mm x 24mm



Codex Silenda

The Book of Puzzles

Ven Dais
Assembly Instructions

Wooden Dowel Pegs

4mm Dowels

3 ct. #E2
(4mm x 12 mm)

 #E3
(4mm x 18 mm)

 #E4
(4mm x 24 mm)

 #E5
(4mm x 30 mm)

 #E6
(4mm x 36 mm)

6mm Dowels

6 ct. #Q2
(6mm x 12 mm)

4 ct. #Q3
(6mm x 18 mm)

1 ct. #Q4
(6mm x 24 mm)

2 ct. #Q5
(6mm x 30 mm)

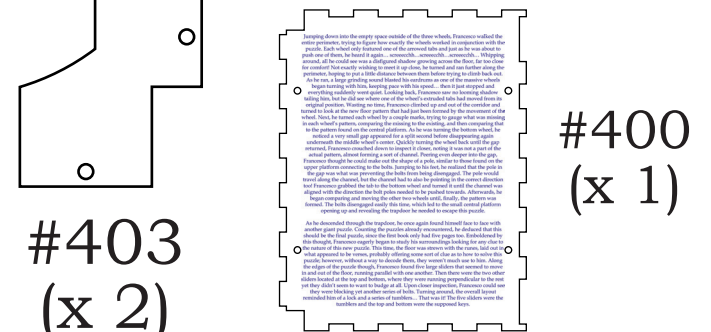
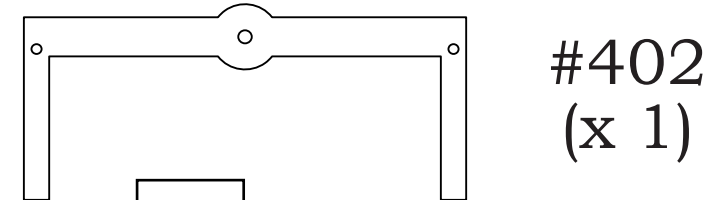
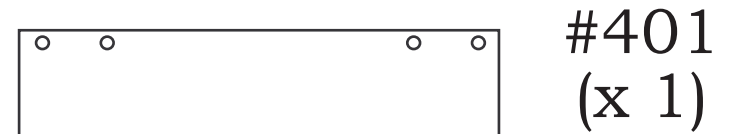
4 ct. #Q6
(6mm x 36 mm)

12mm Dowels


1 ct. #D12
(12mm x 286 mm)


Ven Dais Assembly


Step 1

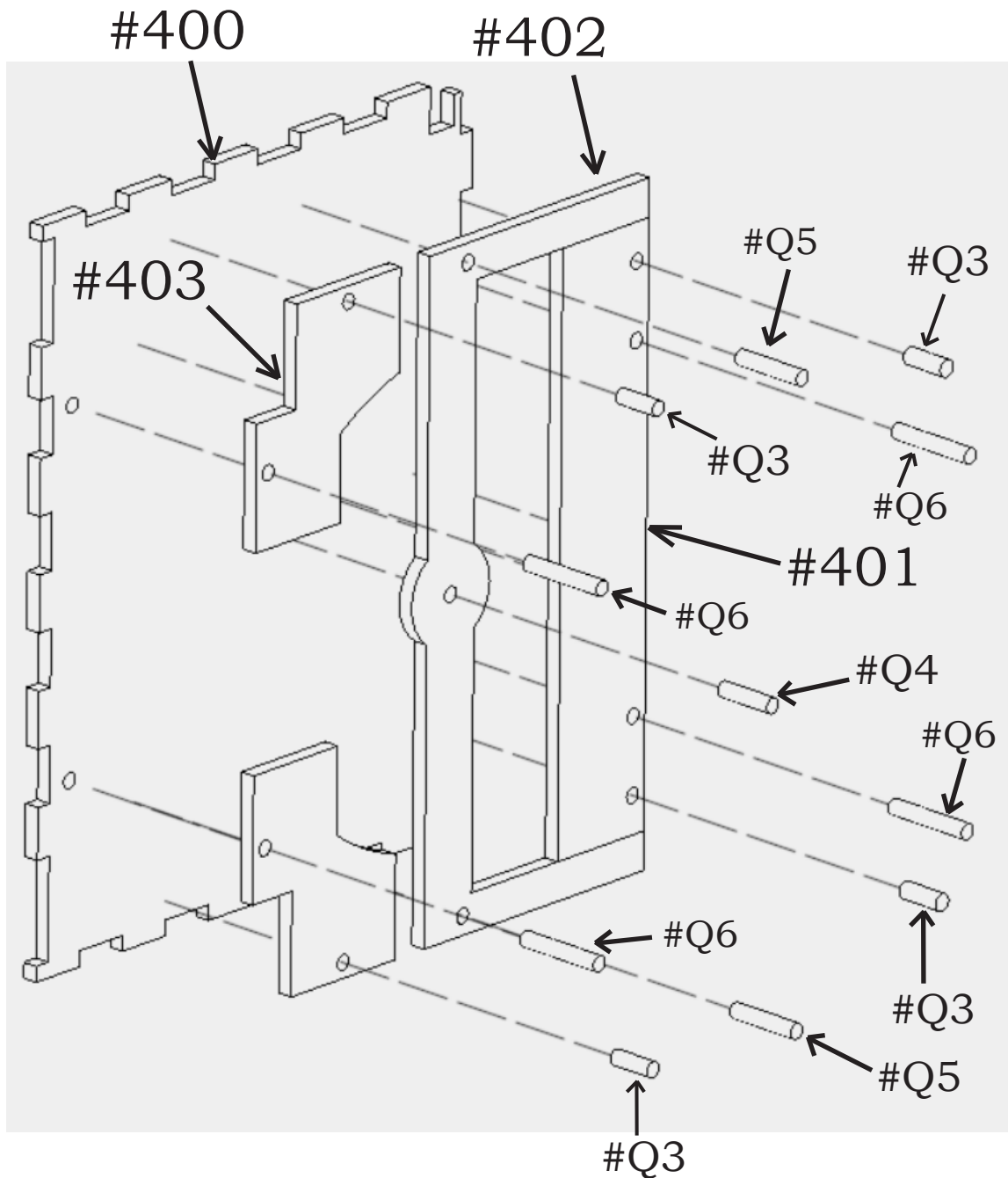


6mm x 18mm  #Q3 (x 4)

6mm x 24mm  #Q4 (x 1)

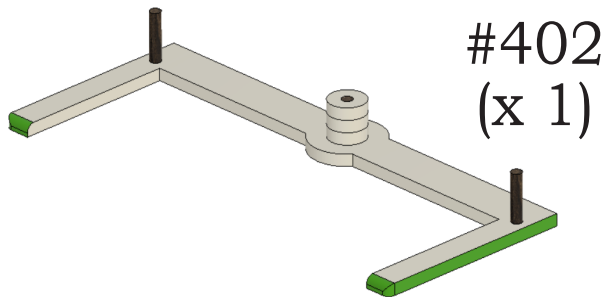
6mm x 30mm  #Q5 (x 2)

6mm x 36mm  #Q6 (x 4)



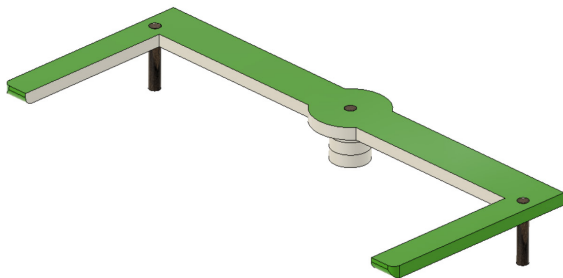
Ven Dais Assembly

Step 1.5



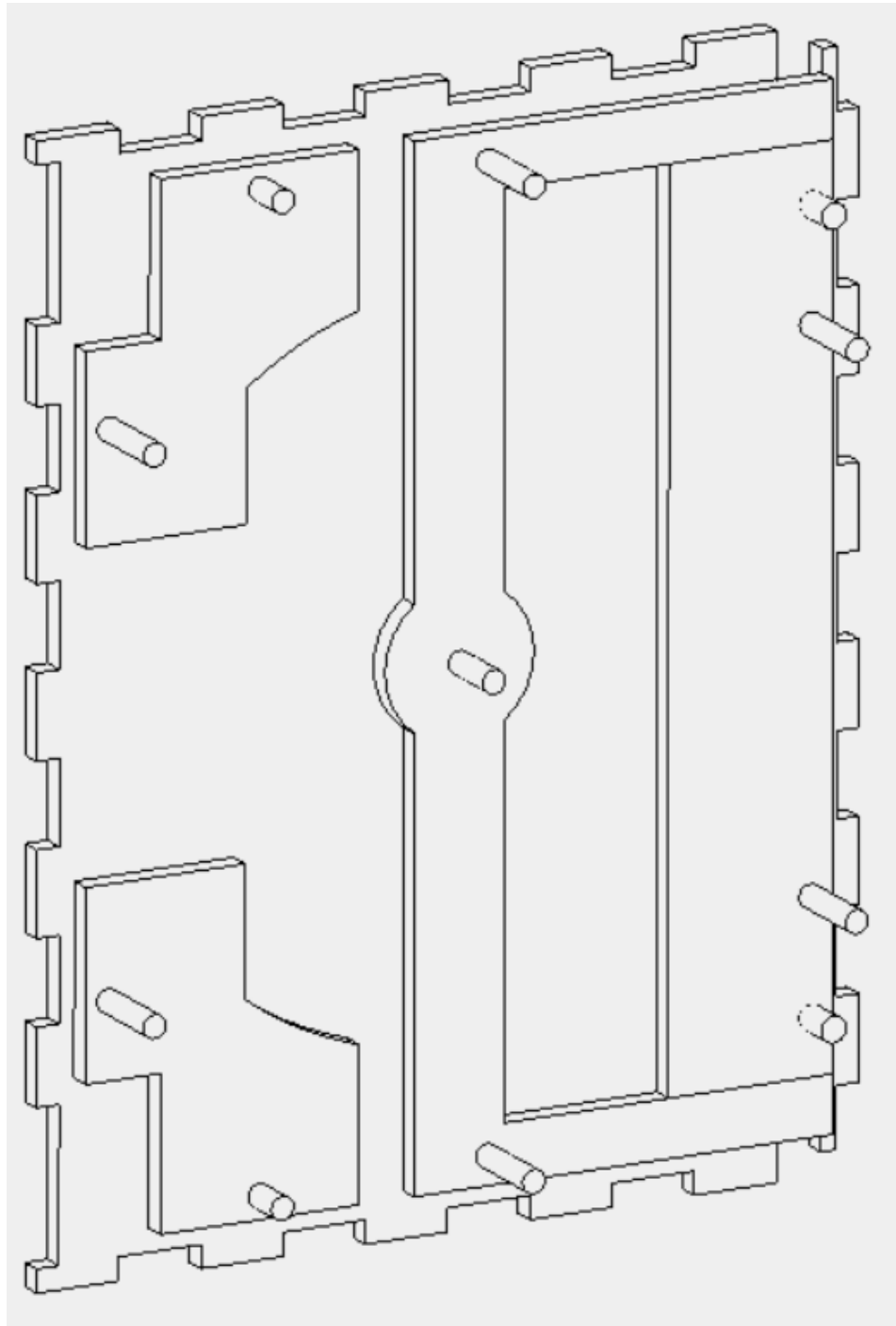
#402
(x 1)

All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.



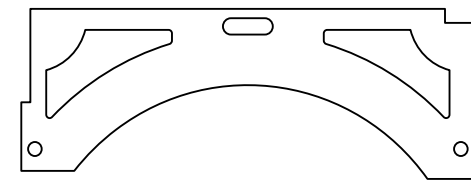
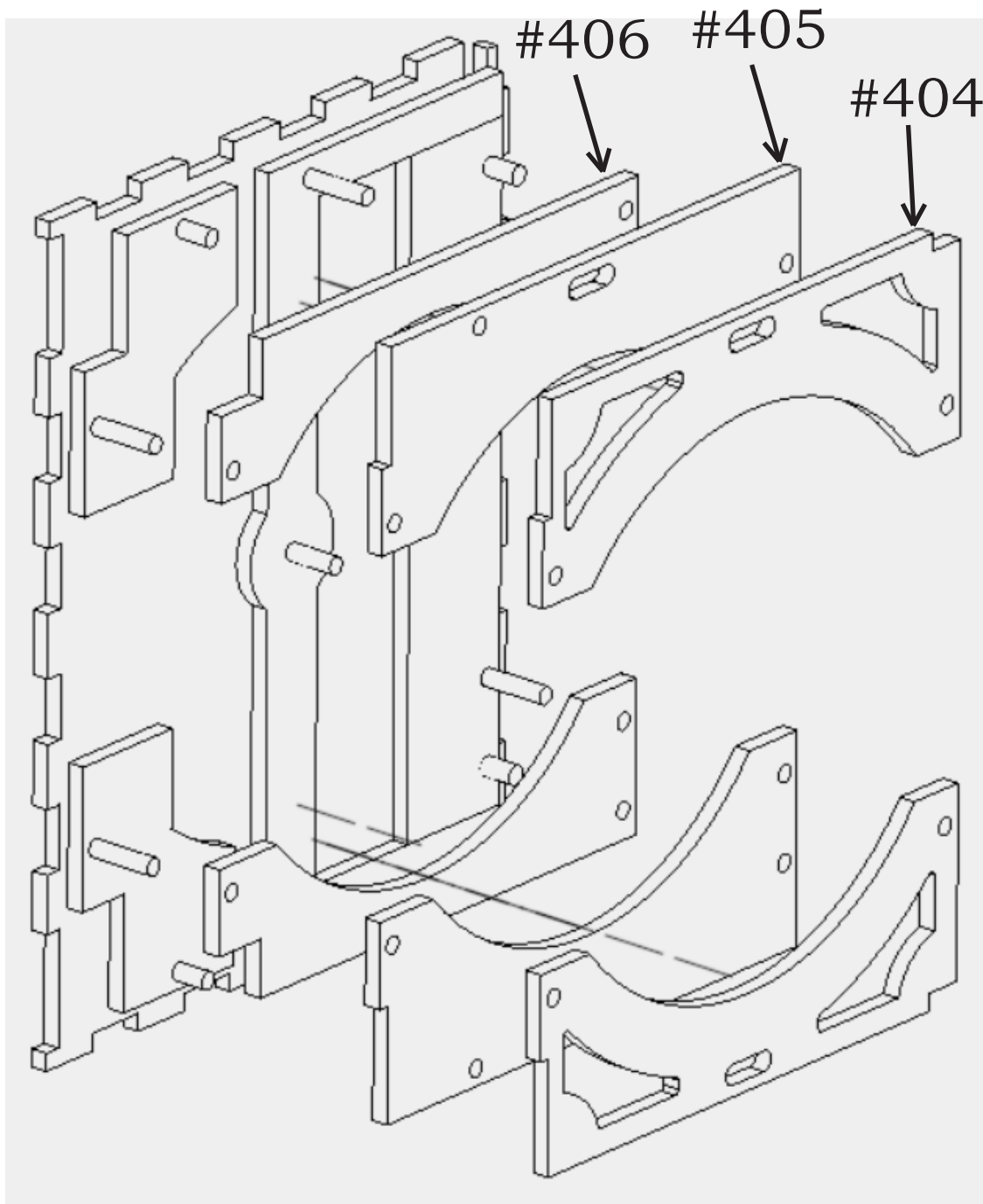
The paragraph of text should start off with the following text (note this is not all of the text obviously):

“Jumping down into the empty space outside of the three wheels. Francesco walked the entire perimeter, trying to figure out exactly the wheels worked in conjunction with the puzzle.”

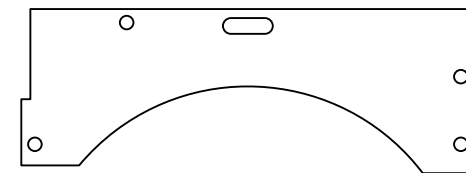


Ven Dais Assembly

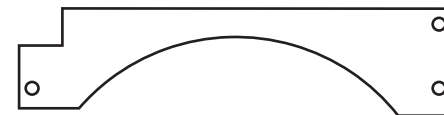
Step 2



#404
(x 1)



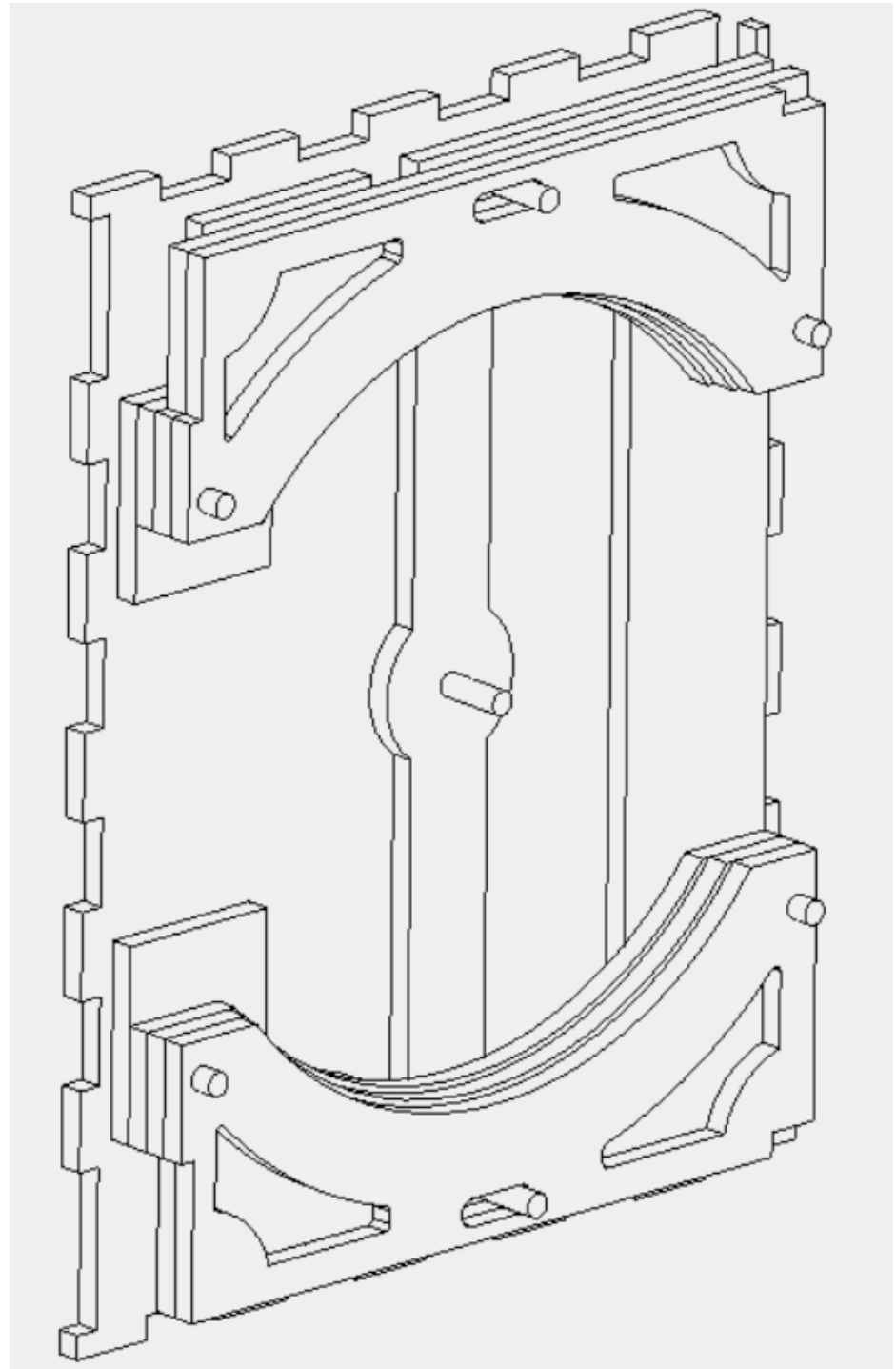
#405
(x 1)



#406
(x 1)

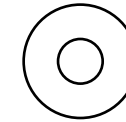
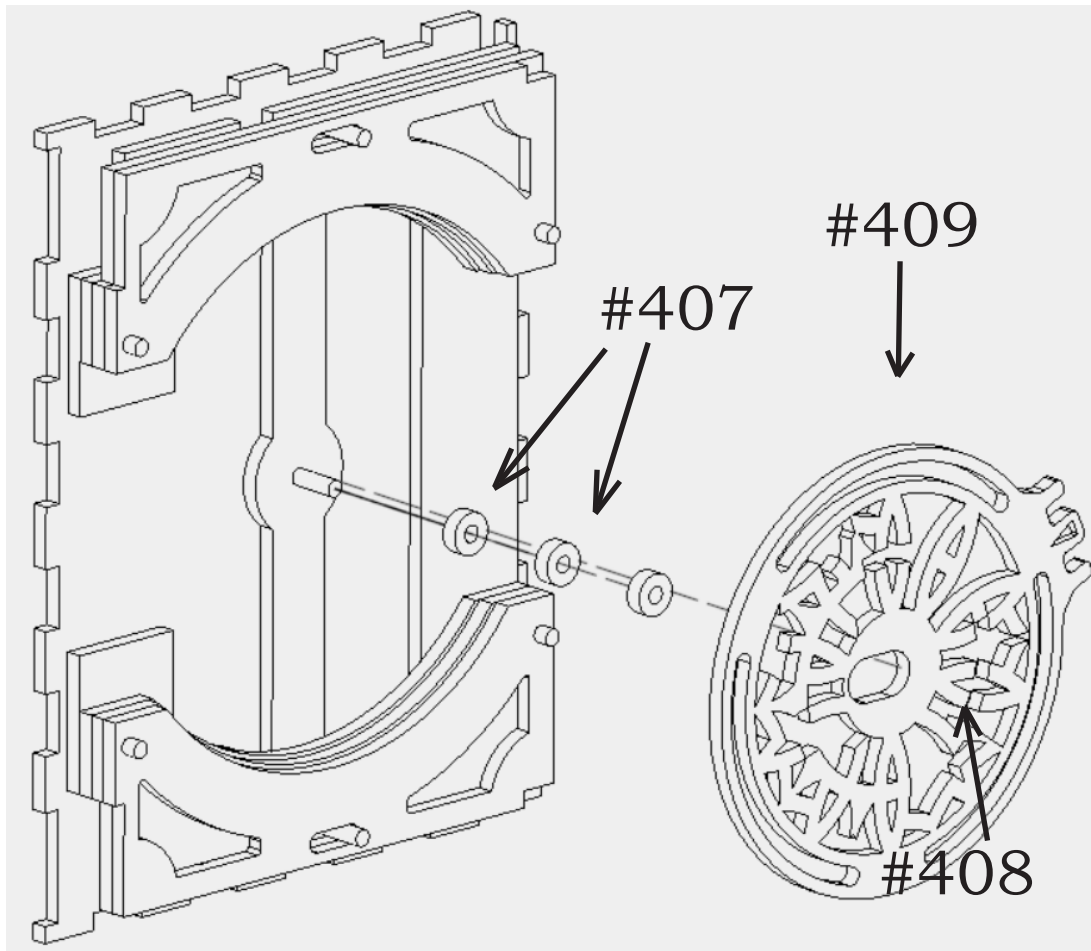
Ven Dais Assembly

Step 2.5



Ven Dais Assembly

Step 3



#407
(x 2)

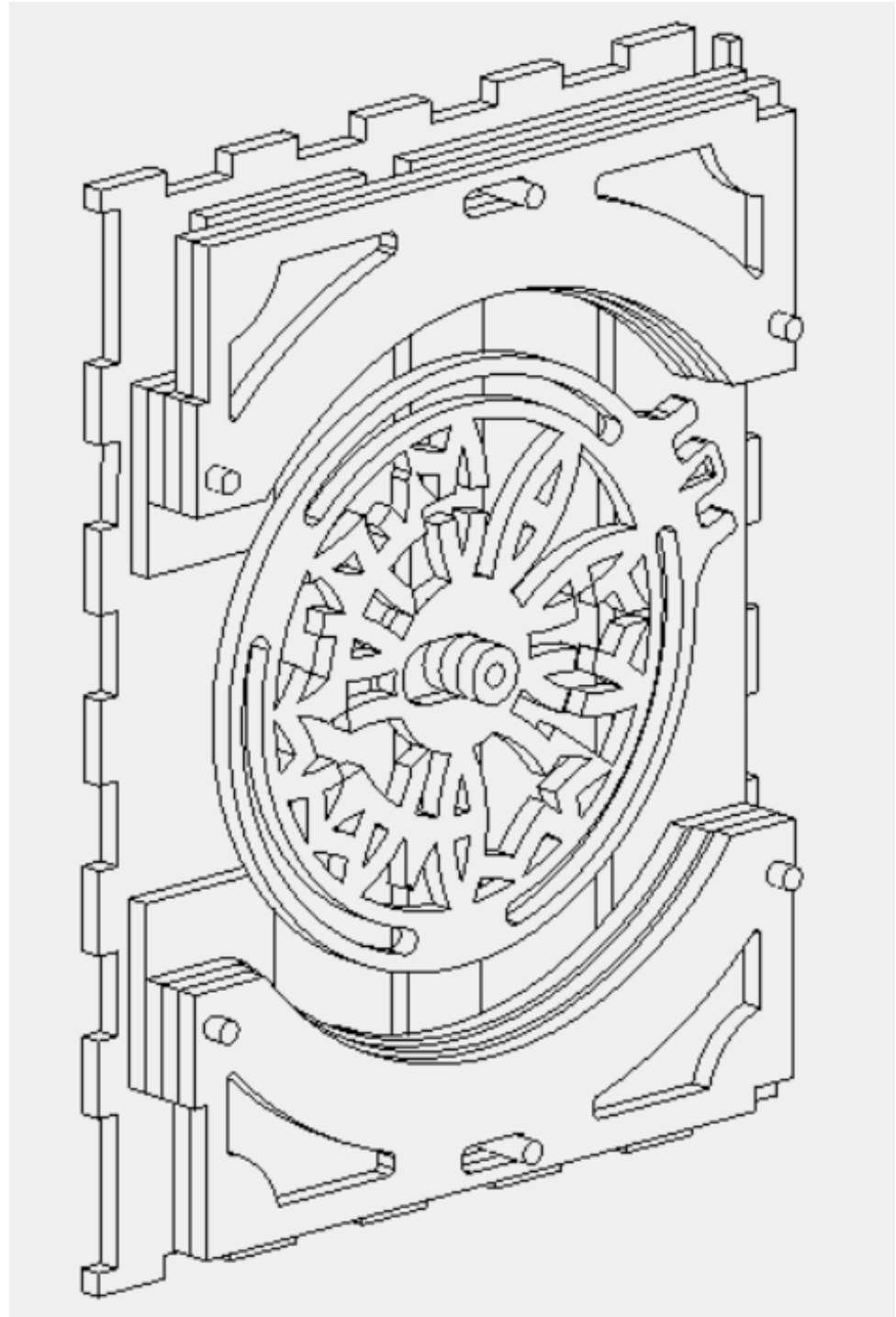


#408
(x 1)

NOTE: All three #407's will be inserted onto the Central Q4 Peg of Part #402 (Bolt). Once these are snugly on, Part #408 (wheel) is simply slide onto the stacked #407's.

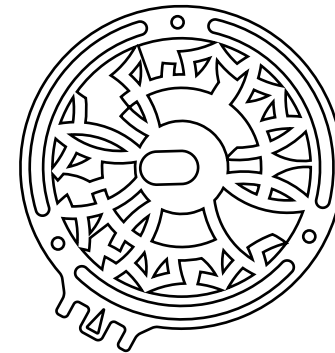
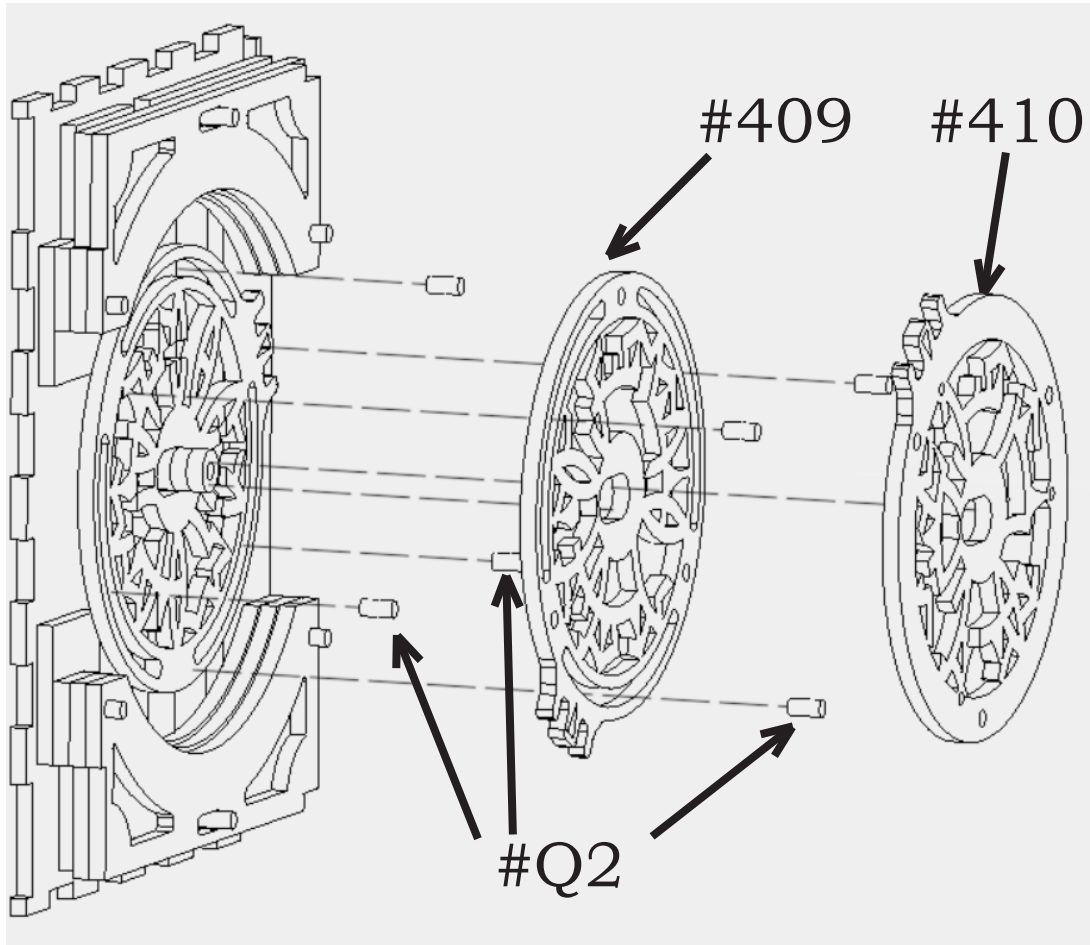
Ven Dais Assembly

Step 3.5

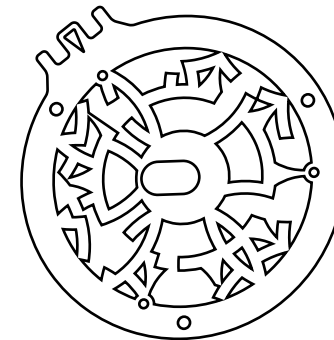


Ven Dais Assembly

Step 4



#409
(x 1)



#410
(x 1)

NOTE: Both Part #409 and #410 have three #Q2 pins inserted so that the pins point inward, towards Part #408

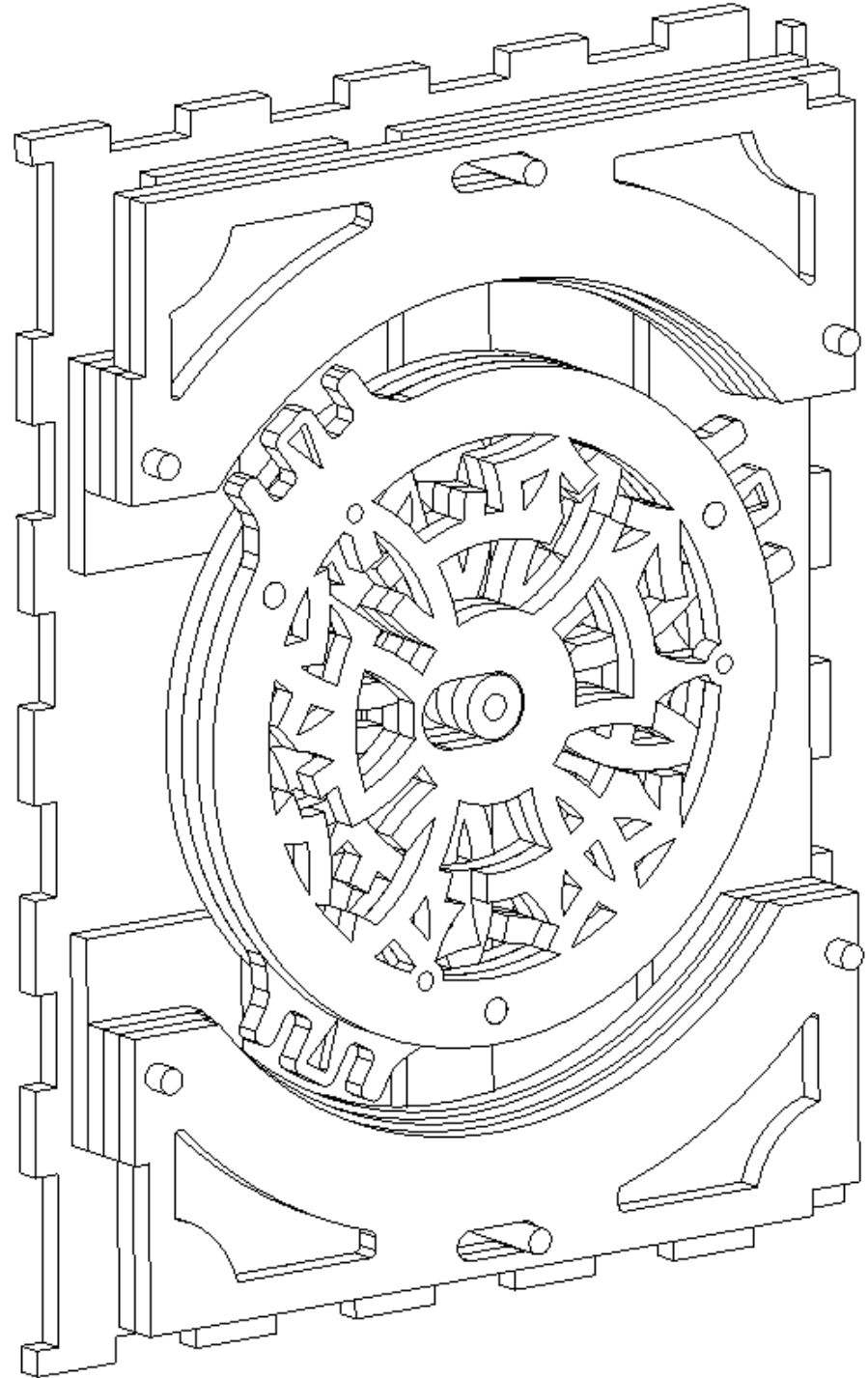
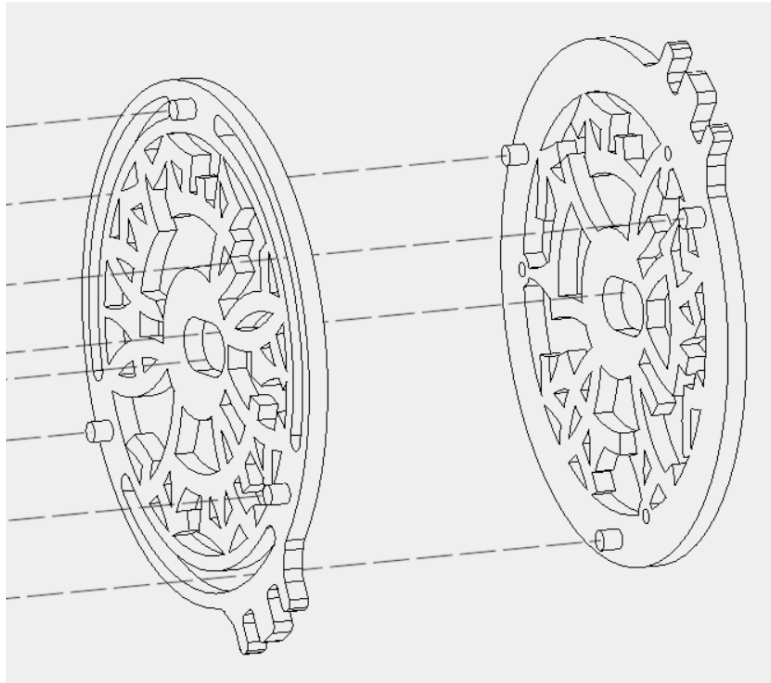
6mm x 12mm



#Q2 (x 6)

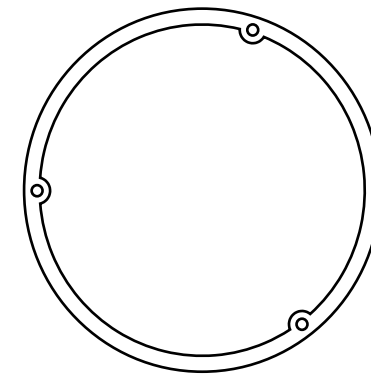
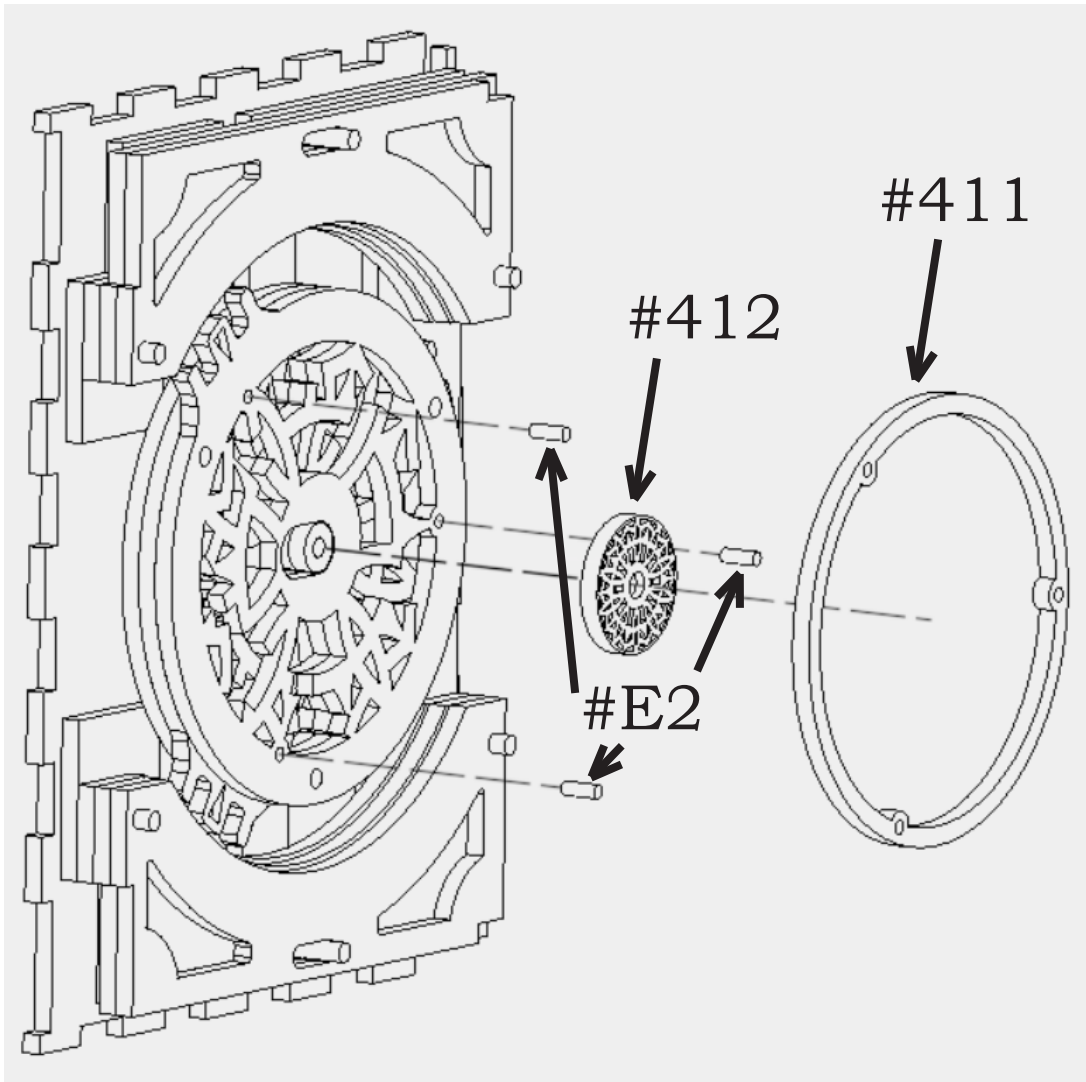
Ven Dais Assembly

Step 4.5

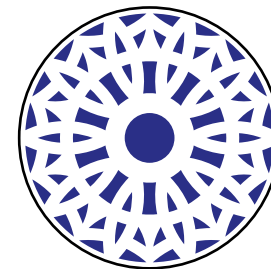


Ven Dais Assembly

Step 5



#411
(x 1)

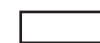


#412
(x 1)

NOTE: Three #E2's are used to hold Part #411 down onto Part #410.

Part #412 must be glued down onto Part #410, directly in the center

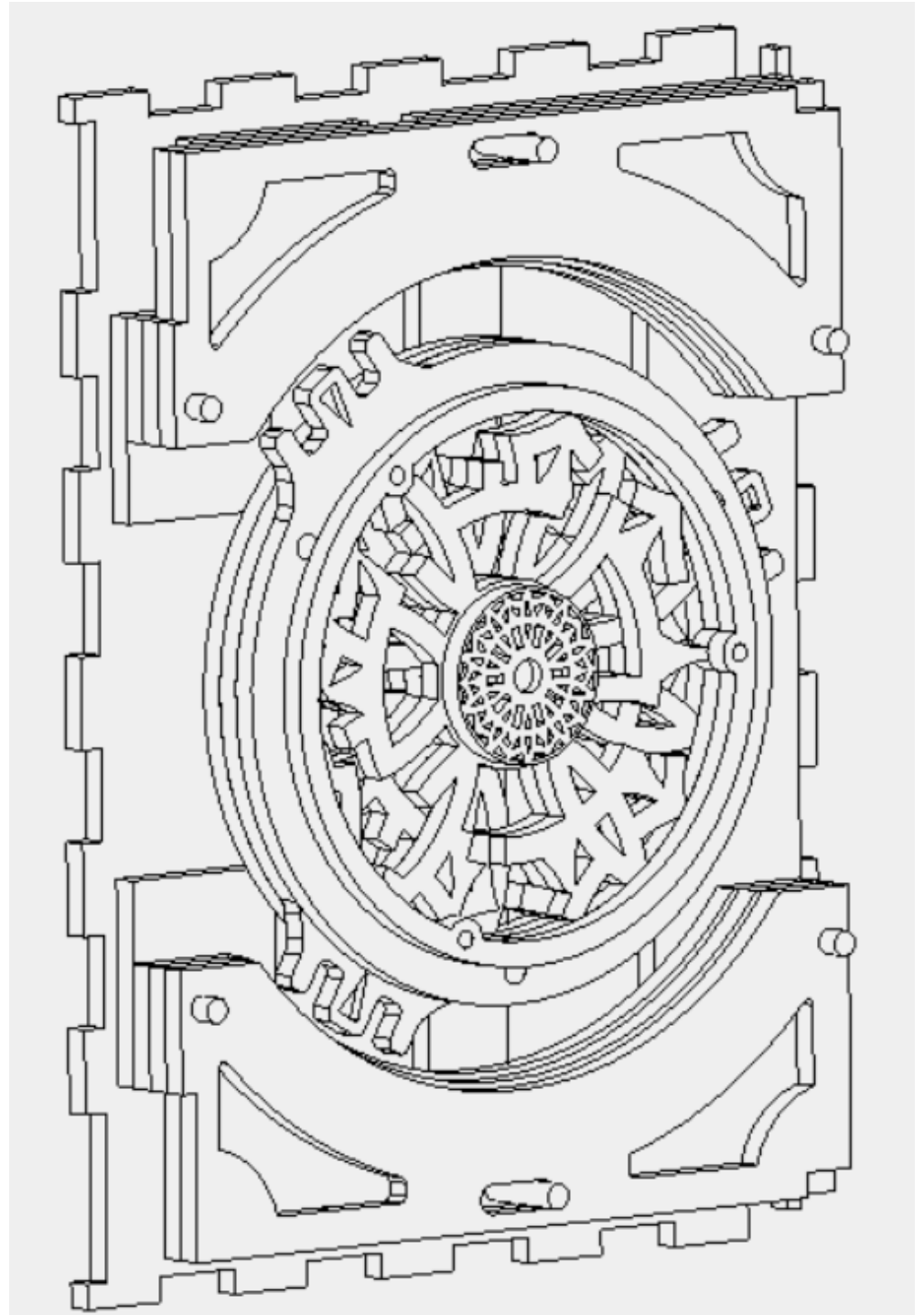
4mm x 12mm

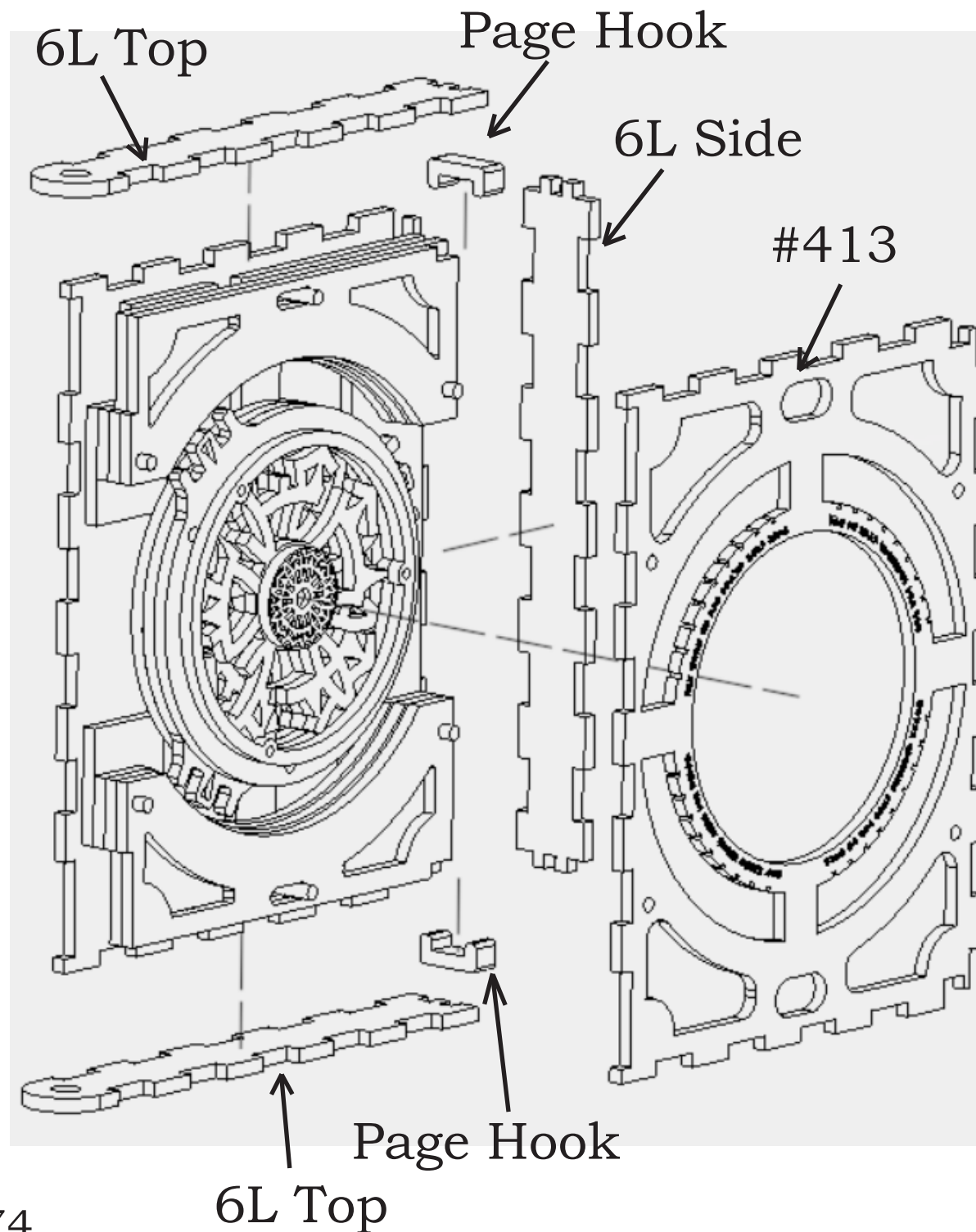


#E2 (x 3)

Ven Dais Assembly

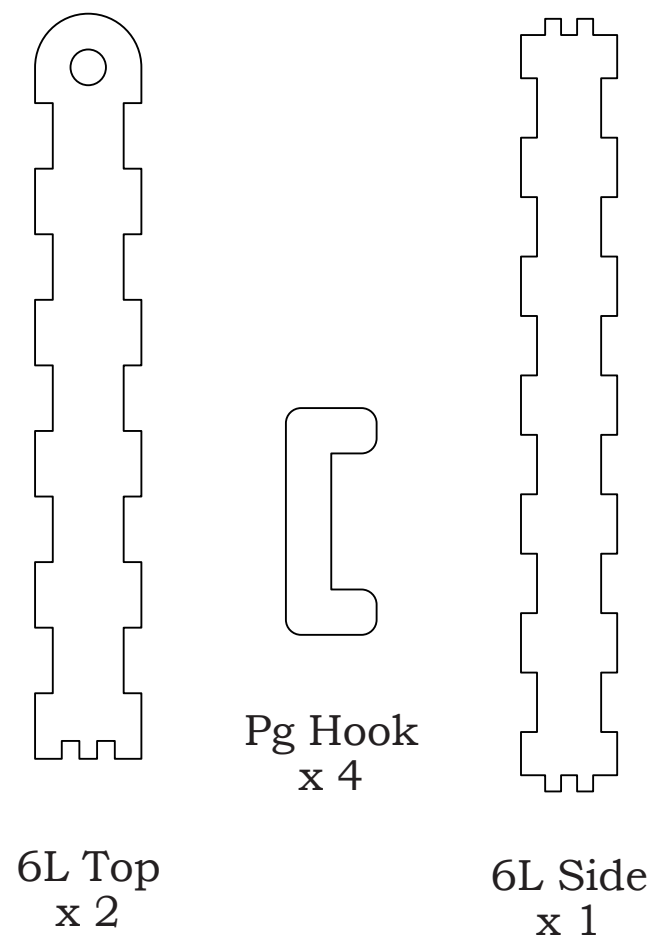
Step 5.5





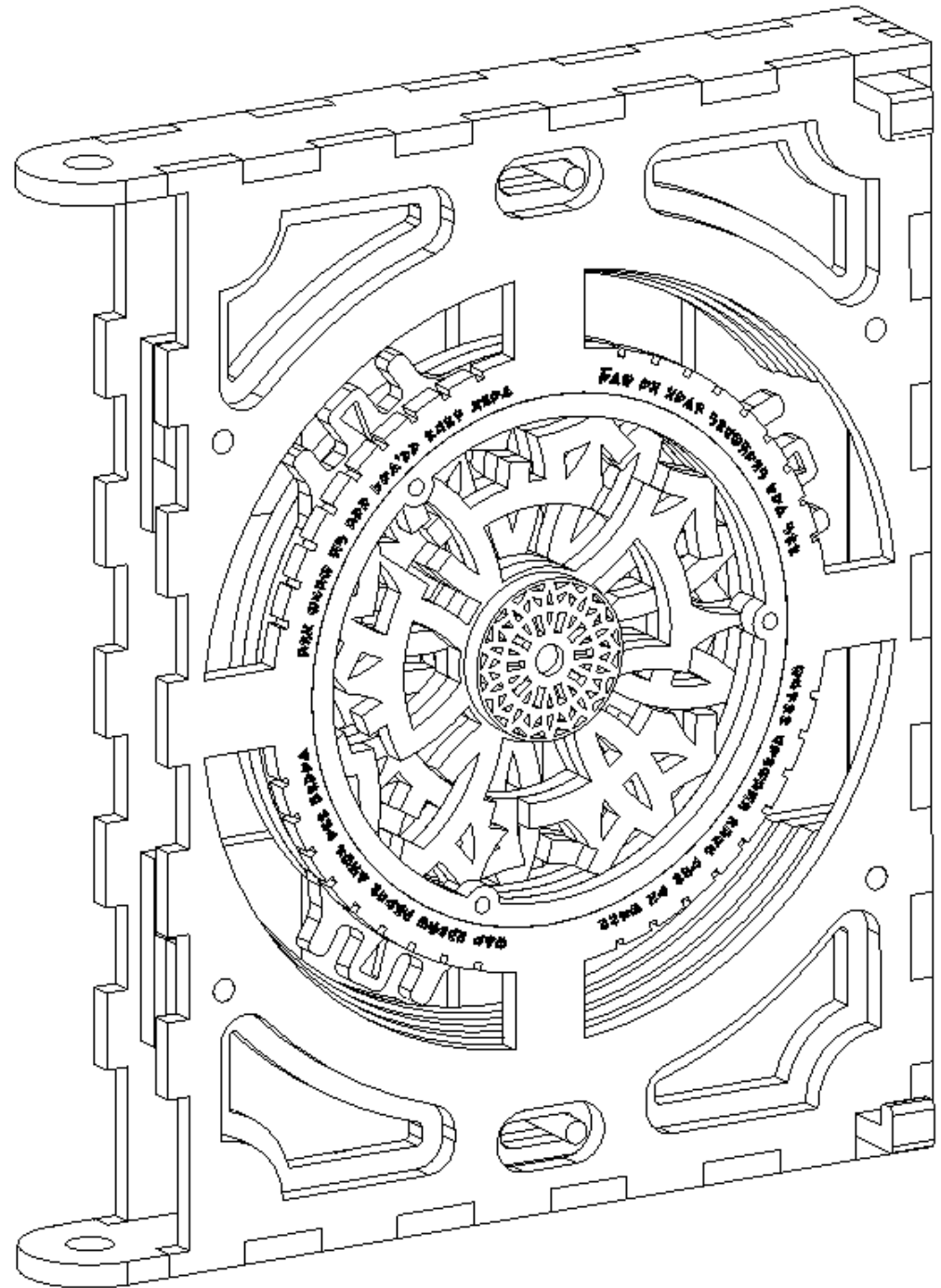
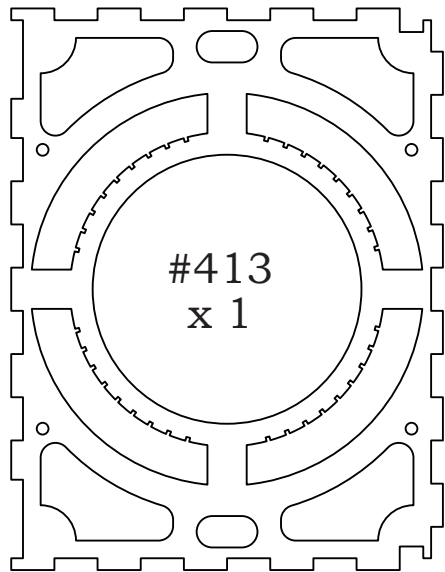
Ven Dais Assembly

Step 6



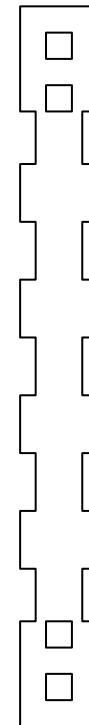
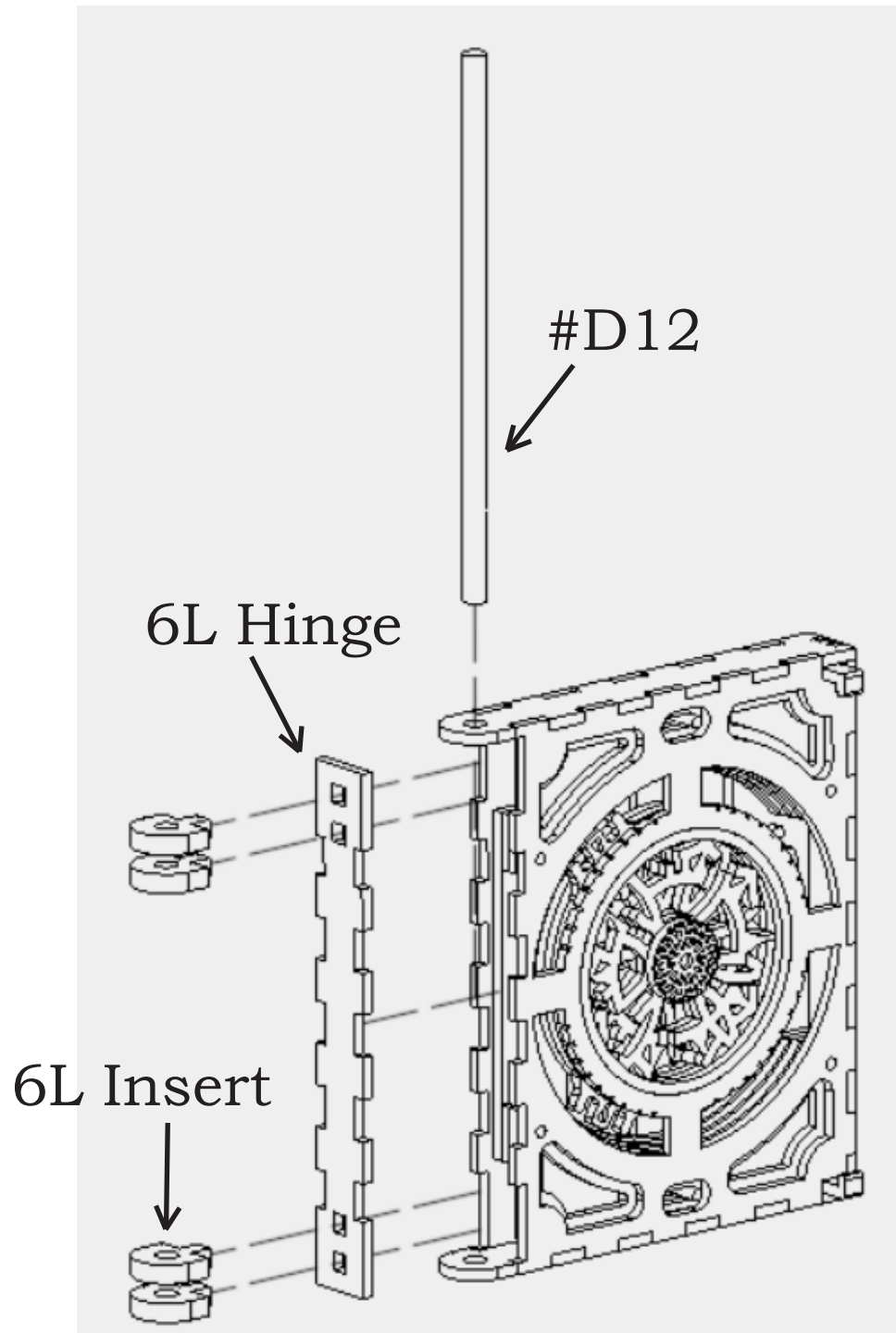
Ven Dais Assembly

Step 6.5



Ven Dais Assembly

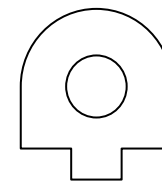
Step 7



6L Hinge
x 1



#D12 (x 1)
12mm x 286mm

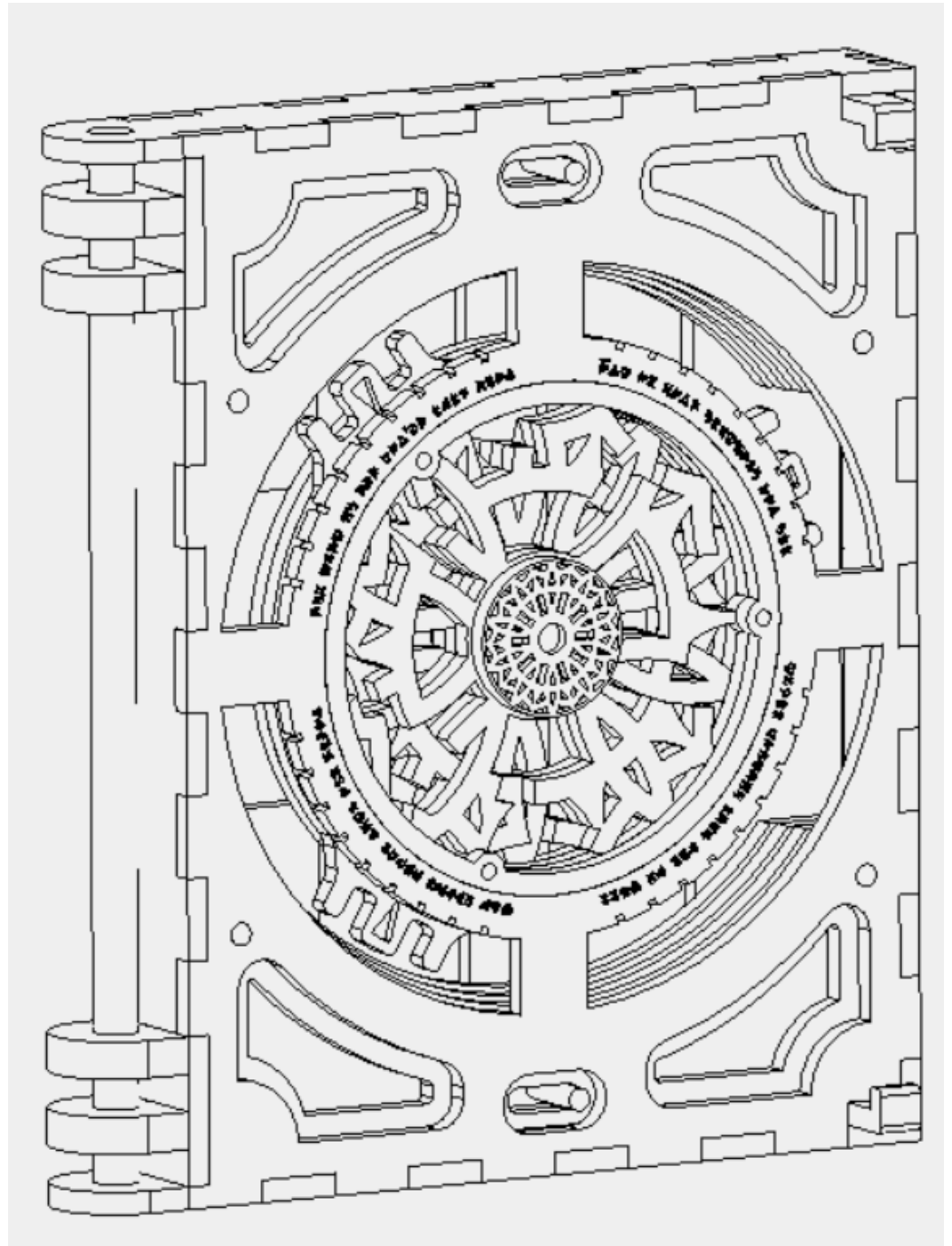


6L Insert
x 8

NOTE: Each 6L Insert is two 6mm thick pieces glued together before being inserted into 6L Hinge.

Ven Dais Assembly

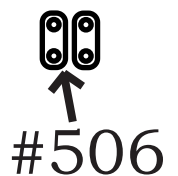
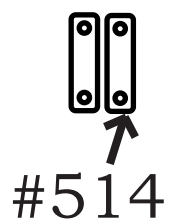
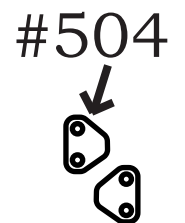
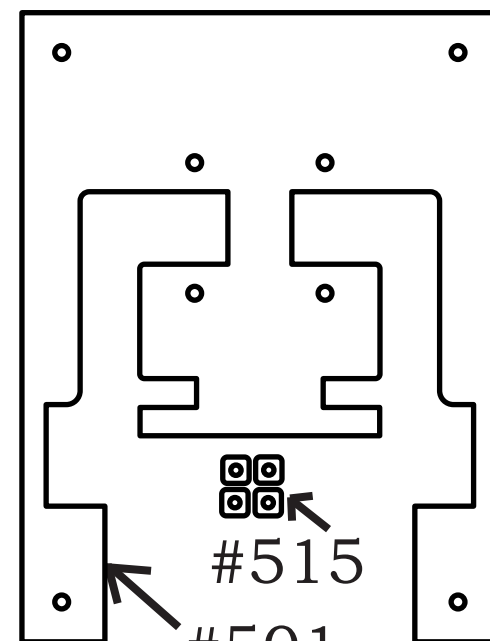
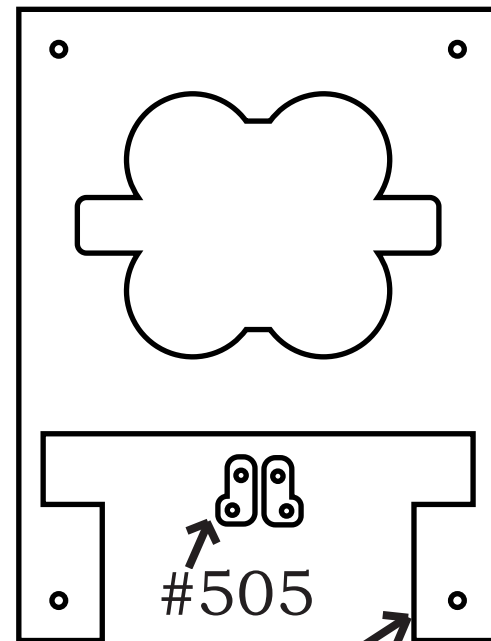
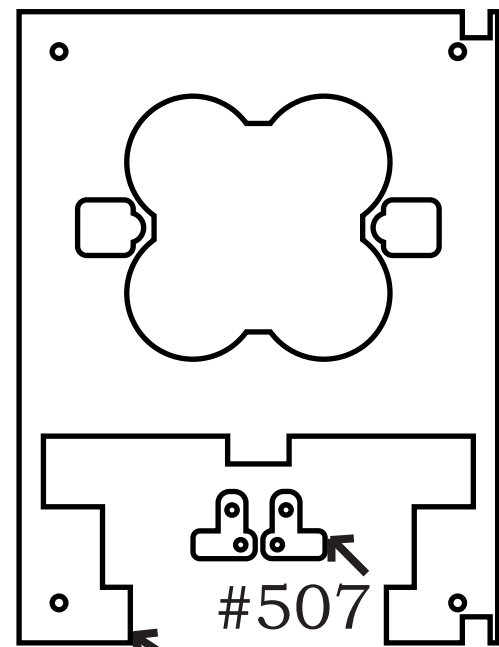
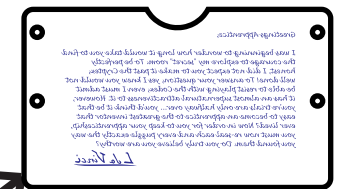
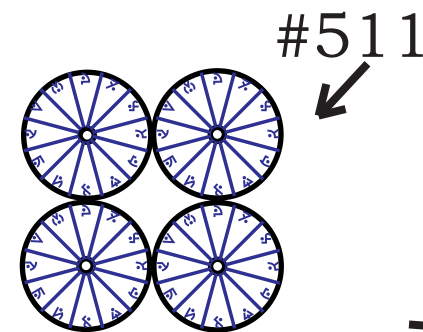
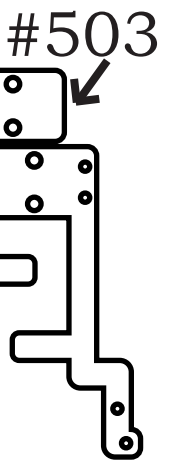
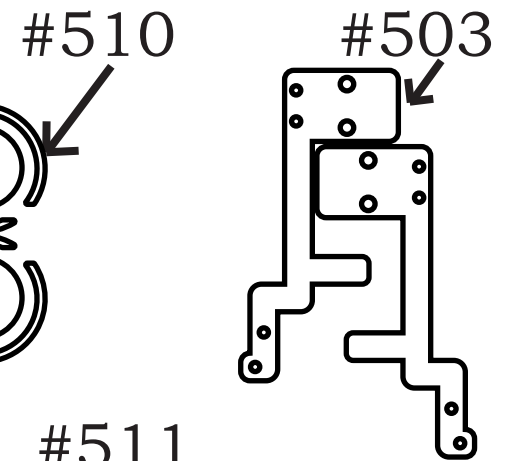
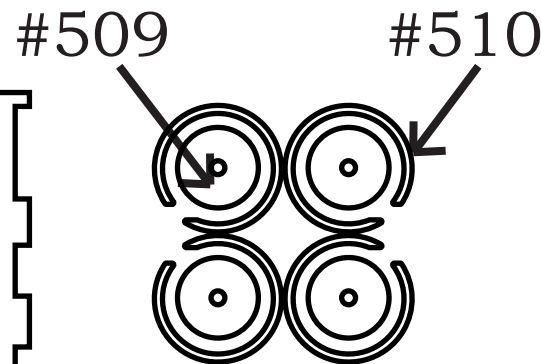
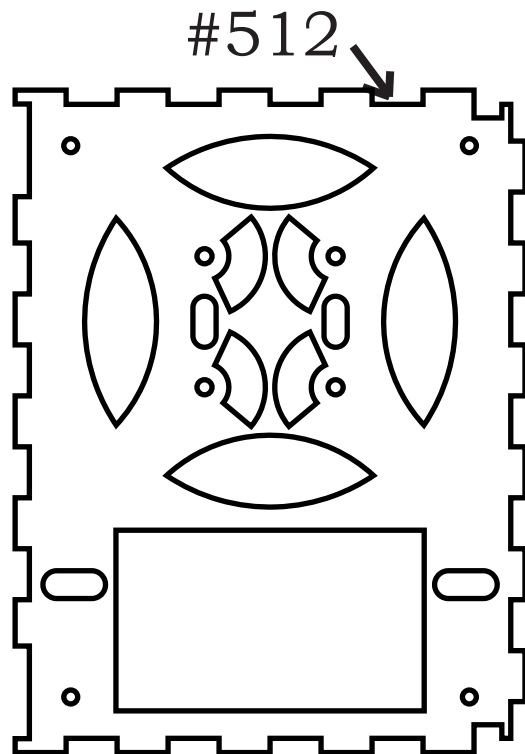
Step 7.5



Codex Silenda

The Book of Puzzles

Cryptex Lock
Assembly Instructions



Wooden Dowel Pegs

4mm Dowels

#E2
(4mm x 12 mm)

10 ct. #E3
(4mm x 18 mm)

2 ct. #E4
(4mm x 24 mm)

#E5
(4mm x 30 mm)

#E6
(4mm x 36 mm)

6mm Dowels

4 ct. #Q2
(6mm x 12 mm)

#Q3
(6mm x 18 mm)

4 ct. #Q4
(6mm x 24 mm)

4 ct. #Q5
(6mm x 30 mm)

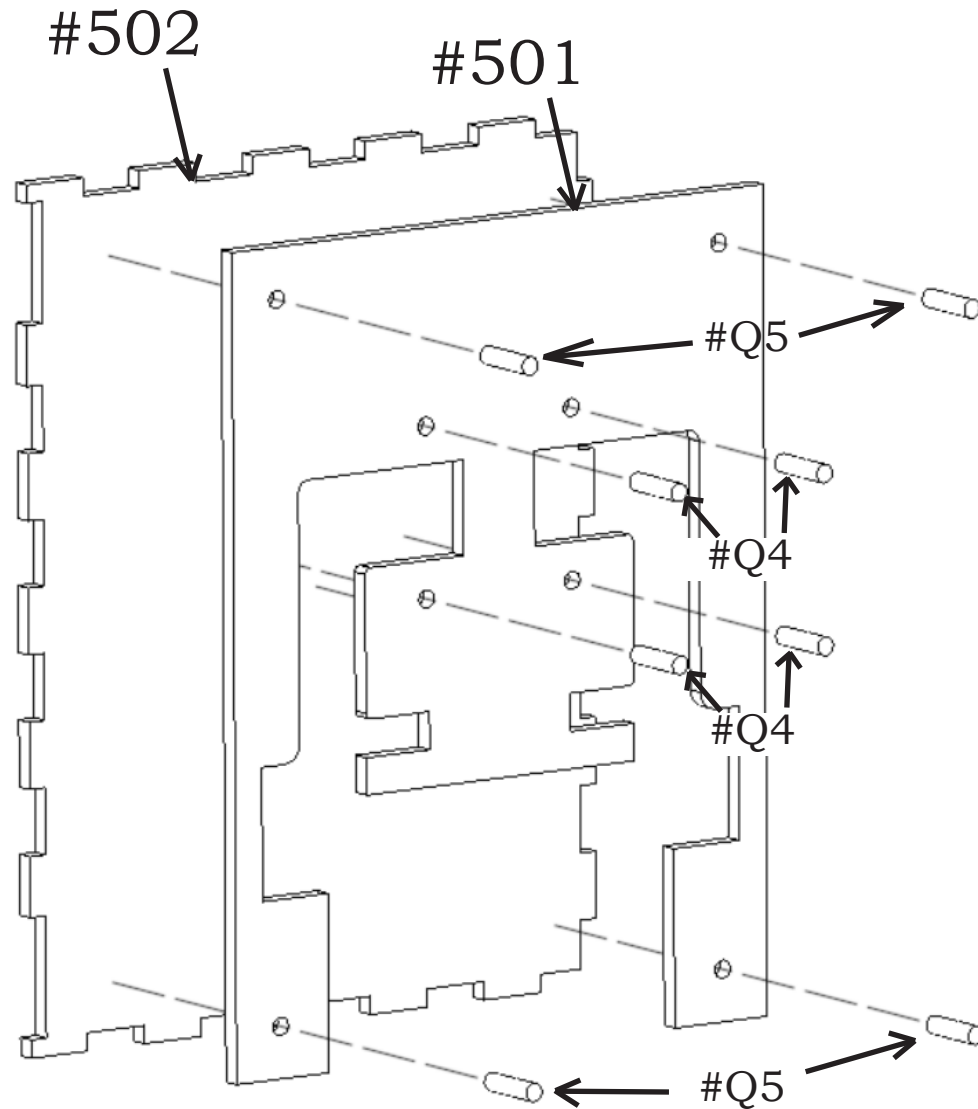
#Q6
(6mm x 36 mm)

12mm Dowels

1 ct. #D12
(12mm x 286 mm)

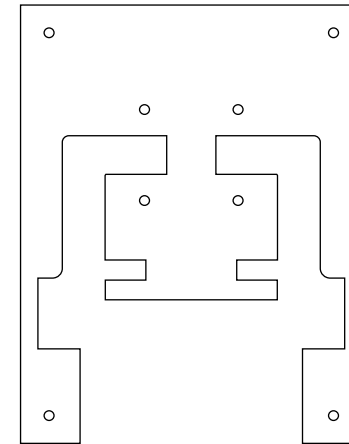
Cryptex Lock Assembly

Step 1

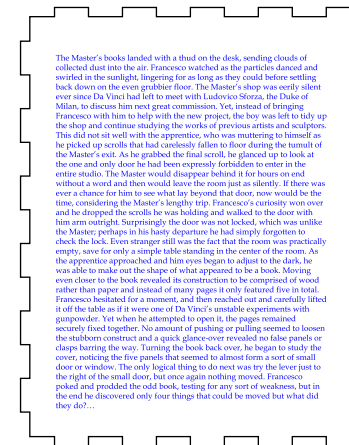


#Q4 (x 4)
6mm x 24mm

#Q5 (x 4)
6mm x 30mm



#501
(x 1)



#502
(x 1)

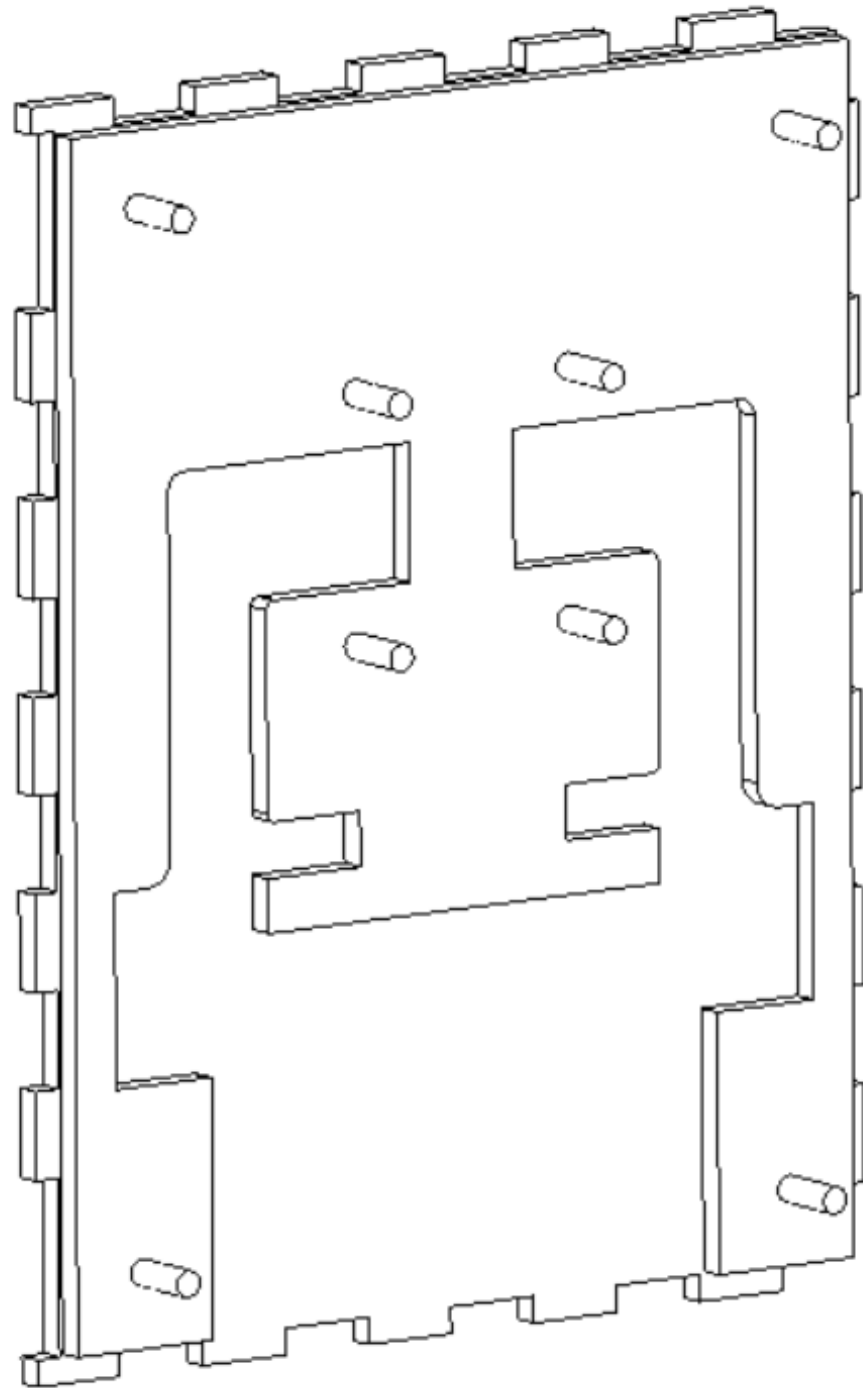
The Master's books landed with a thud on the desk, sending clouds of collected dust into the air. Francesco watched as the particles danced and swirled in the sunlight, lingering for as long as they could before settling back down on the even grubbier floor. The Master's shop was eerily silent ever since Da Vinci had left to meet with Ludovico Sforza, the Duke of Milan, to discuss his next great commission. Yet, instead of bringing Francesco with him to help with the new project, the boy was left to tidy up the shop and continue studying the works of previous artists and sculptors. This did not sit well with the apprentice, who was muttering to himself as he picked up scrolls that had carelessly fallen to floor during the tumult of the Master's exit. As he grabbed the final scroll, he glanced up to look at the one and only door he had been expressly forbidden to enter in the entire studio. The Master would disappear behind it for hours on end without a word and then would leave the room just as silently. If there was ever a chance for him to see what lay beyond that door, now would be the time, considering the Master's lengthy trip. Francesco's curiosity won over and he dropped the scrolls he was holding and walked to the door with him arm outright. Surprisingly the door was not locked, which was unlike the Master, perhaps in his hasty departure he had simply forgotten to check the lock. Even stranger still was the fact that the room was practically empty, save for only a simple table standing in the center of the room. As the apprentice approached and his eyes began to adjust to the dark, he was able to make out the shape of what appeared to be a book. Moving even closer to the book revealed its construction to be comprised of wood rather than paper and instead of many pages it only featured five in total. Francesco hesitated for a moment, and then reached out and carefully tilted it off the table as if it were one of Da Vinci's unstable experiments with gunpowder. Yet when he attempted to open it, the pages remained securely fixed together. No amount of pushing or pulling seemed to loosen the stubborn construct and a quick glance-over revealed no false panels or traps barring the way. Turning the book back over, he began to study the cover, noticing the five panels that seemed to almost form a sort of small door or window. The only logical thing to do next was to try the lever just to the right of the small door, but once again nothing moved. Francesco poked and prodded the odd book, testing for any sort of weakness, but in the end he discovered only four things that could be moved but what did they do?...

Cryptex Lock Assembly

Step 1.5

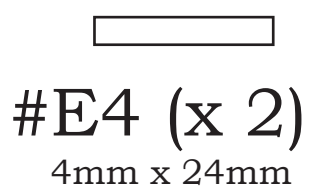
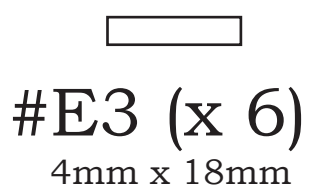
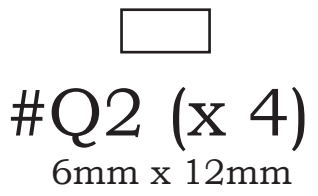
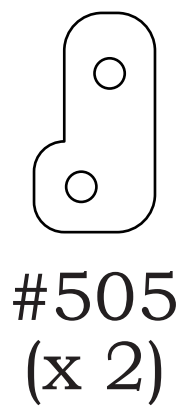
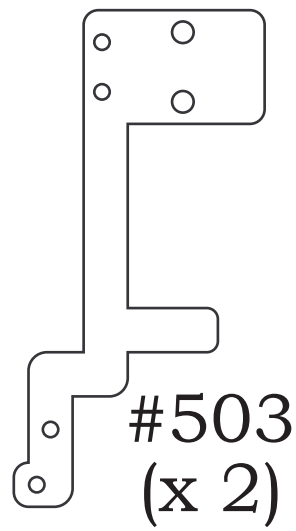
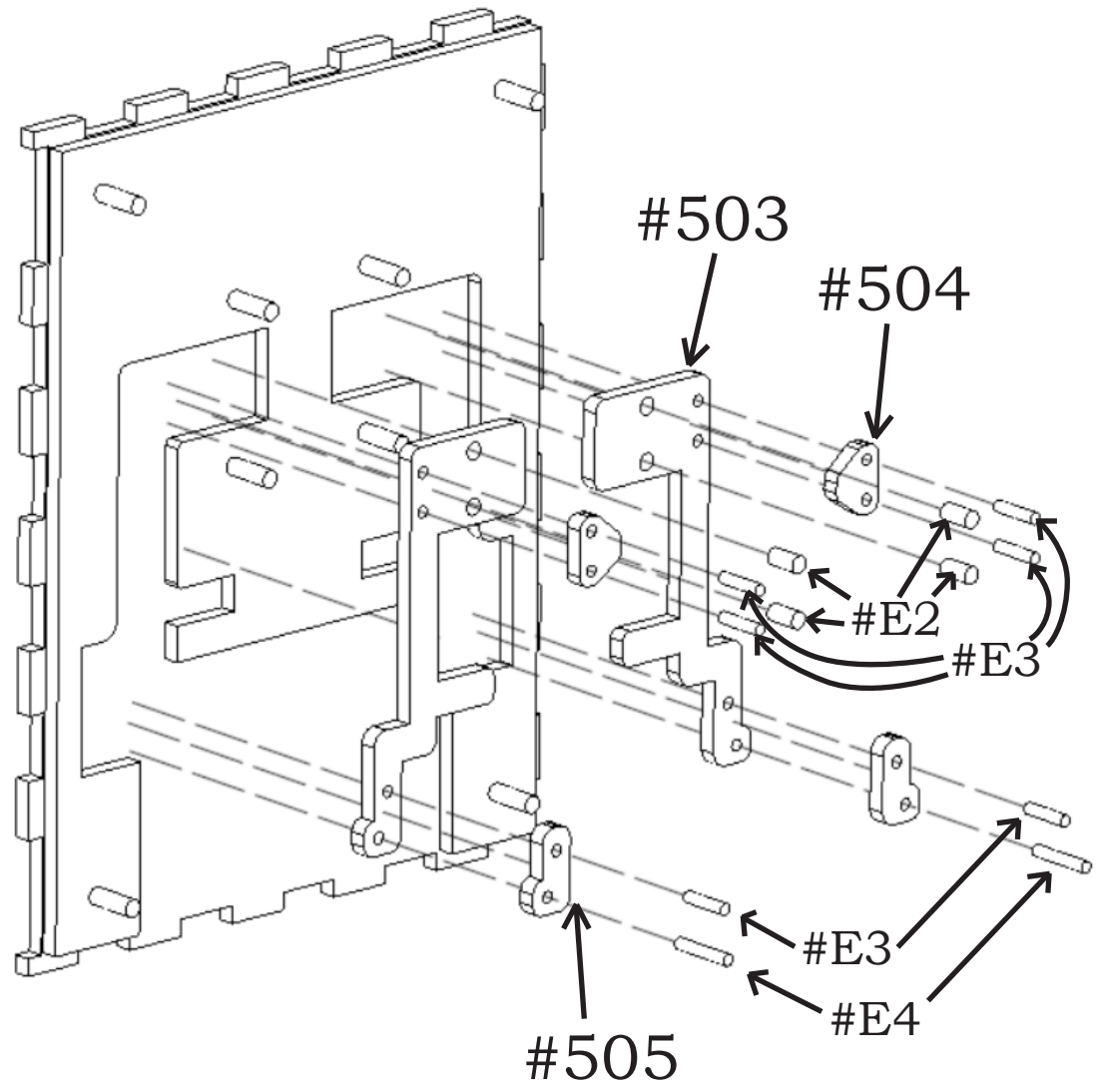
The paragraph of text should start off with the following text (note this is not all of the text obviously):

“The Master’s books landed with a thud on the desk, sending clouds of collected dust into the air. Francesco watched as the particles danced and swirled in the sunlight, lingering for as long as they could before settling back down on the even grubbier floor.”



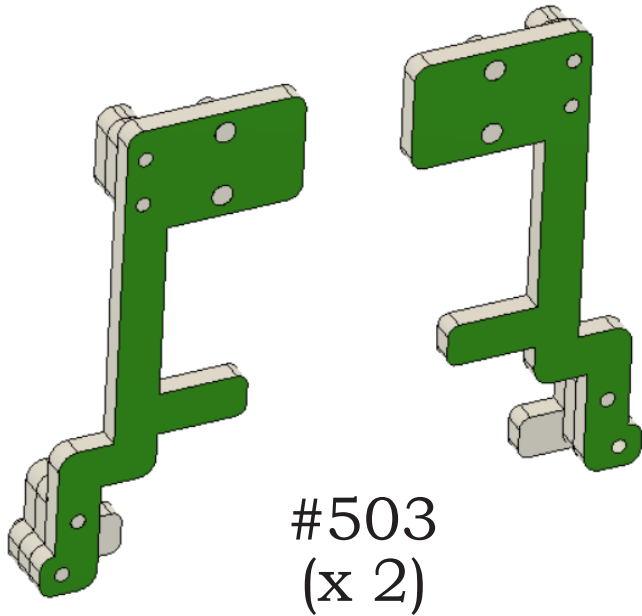
Cryptex Lock Assembly

Step 2

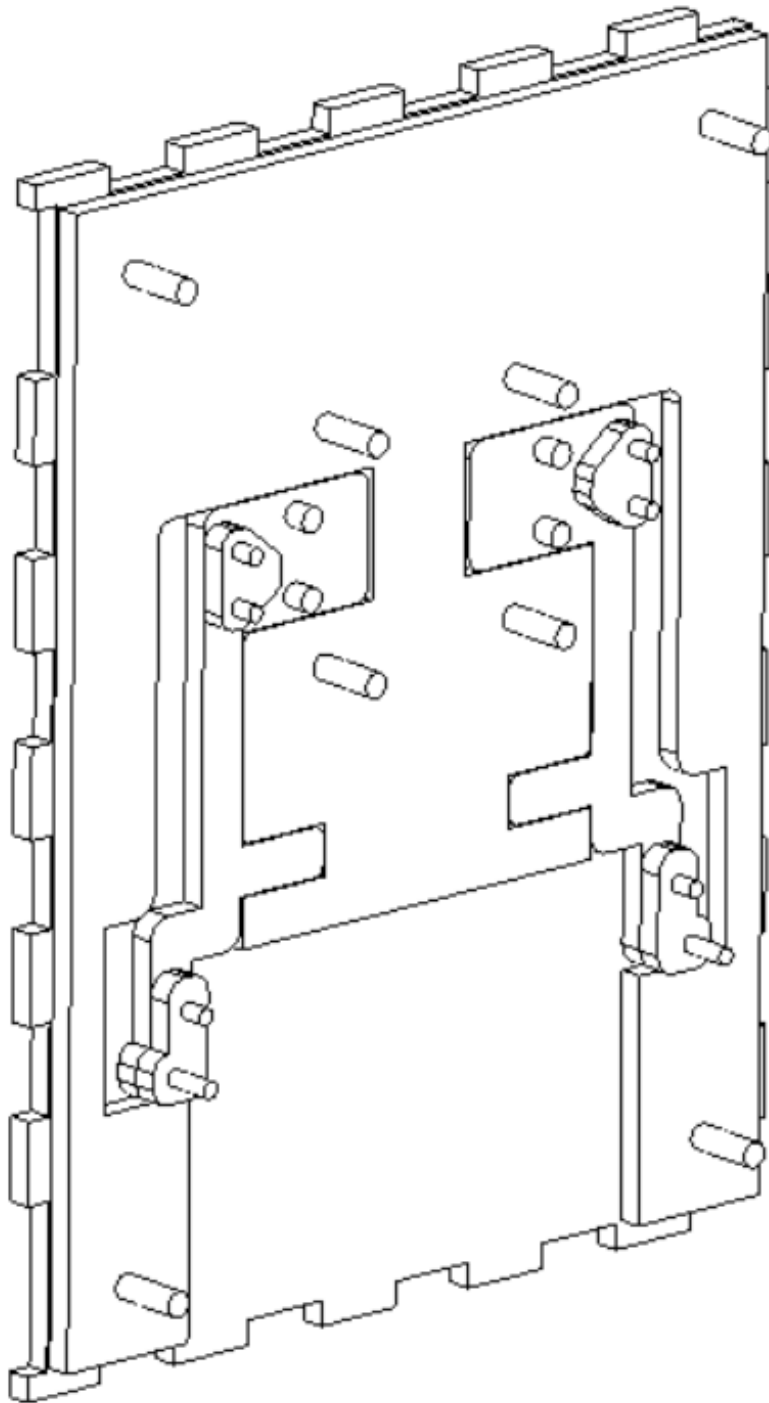


Cryptex Lock Assembly

Step 2.5

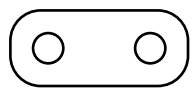
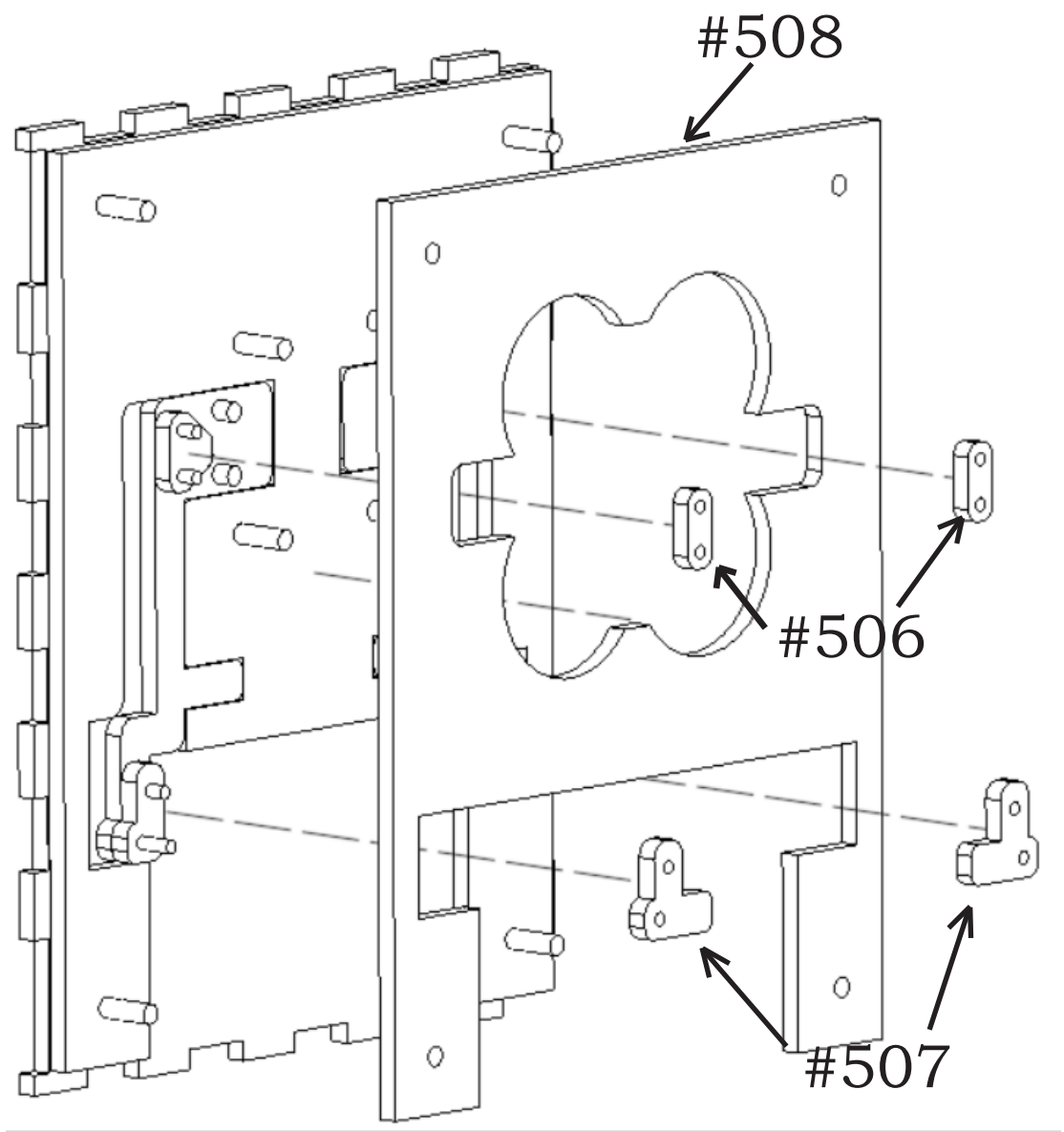


All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.

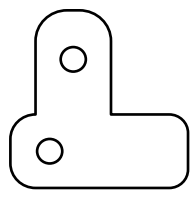


Cryptex Lock Assembly

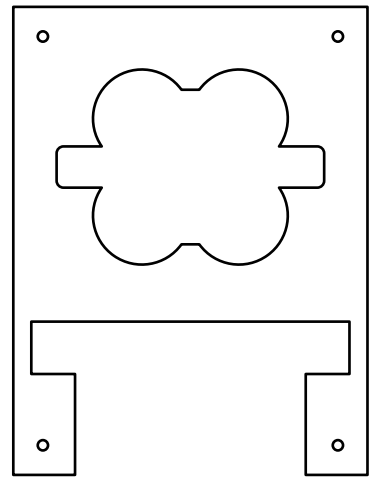
Step 3



#506
(x 2)



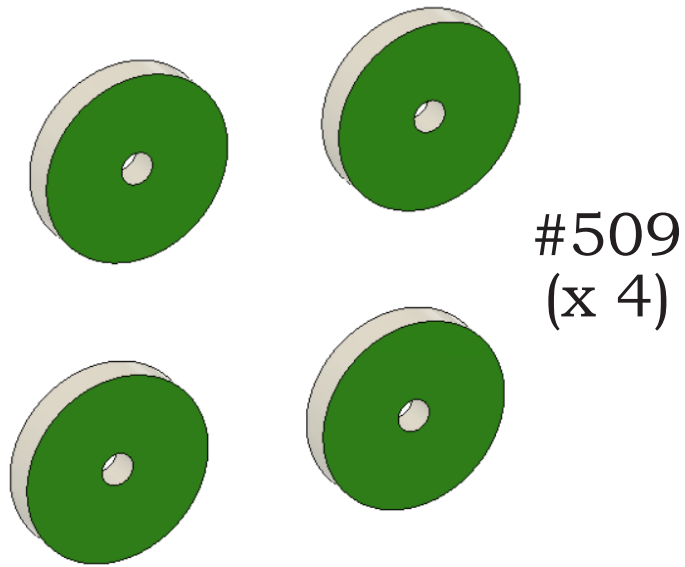
#507
(x 2)



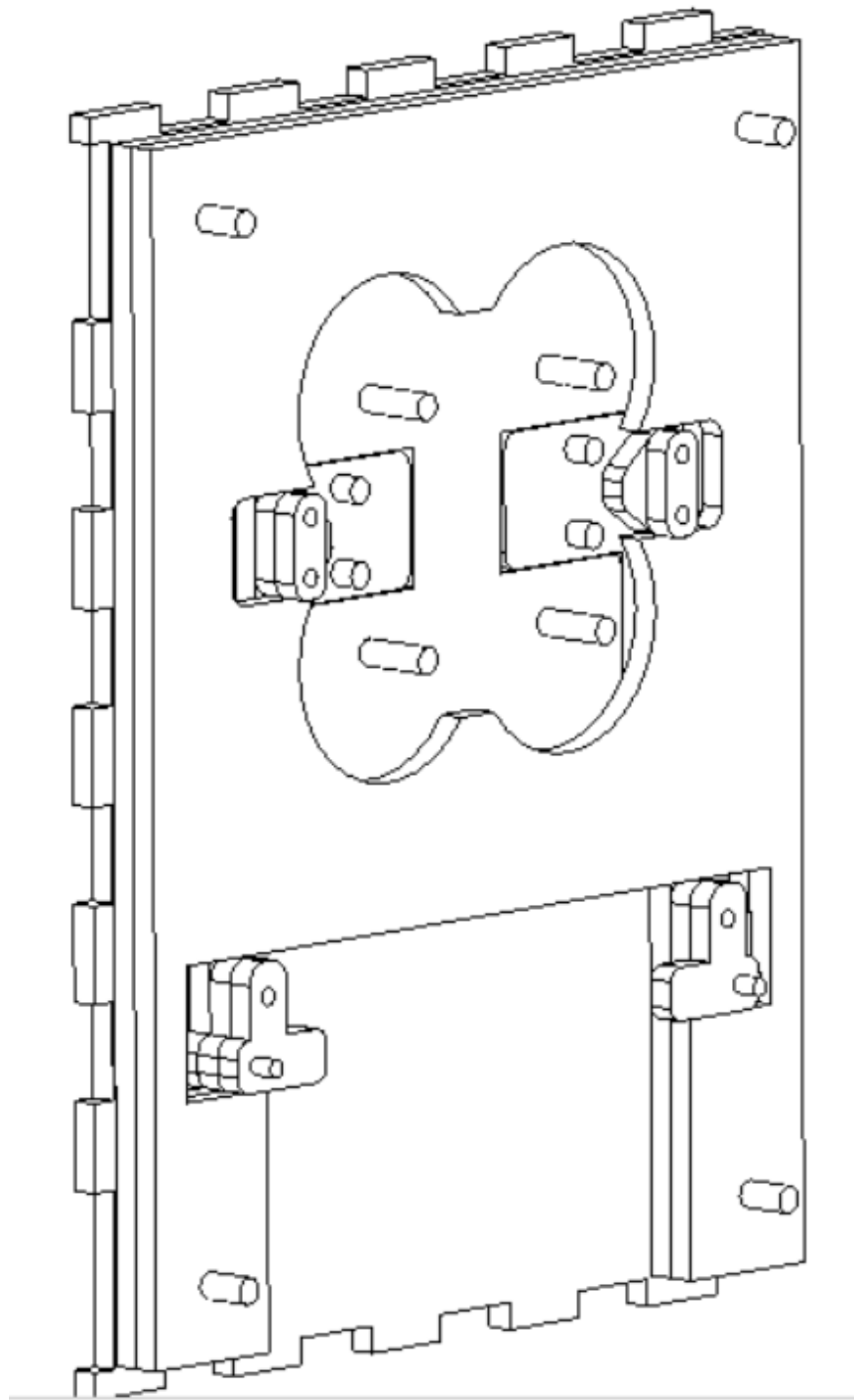
#508
(x 1)

Cryptex Lock Assembly

Step 3.5

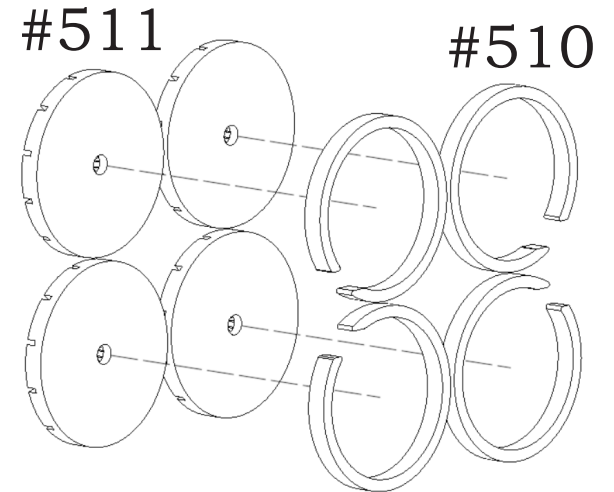
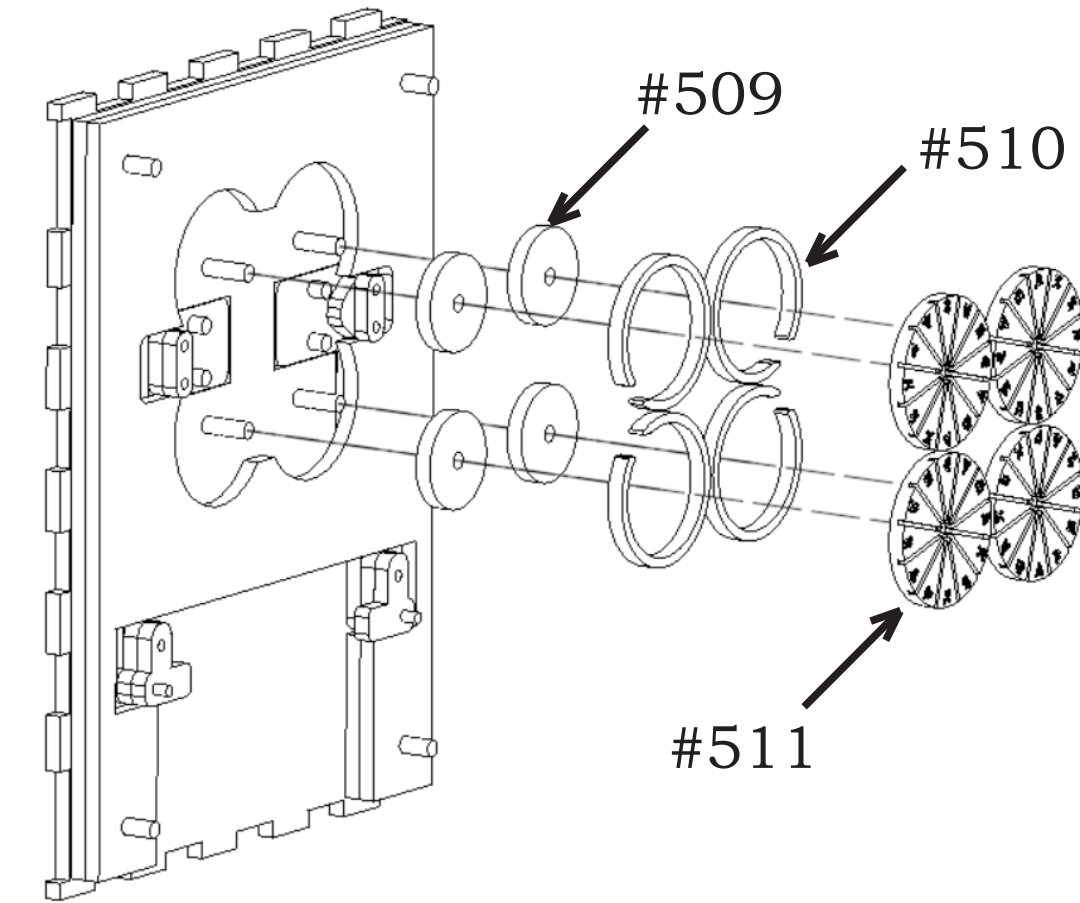


All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.



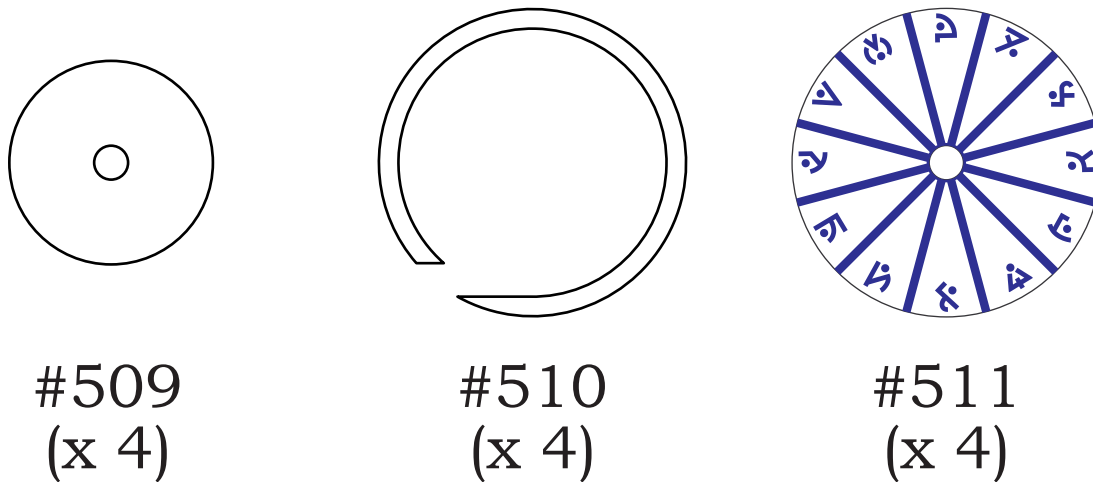
Cryptex Lock Assembly

Step 4



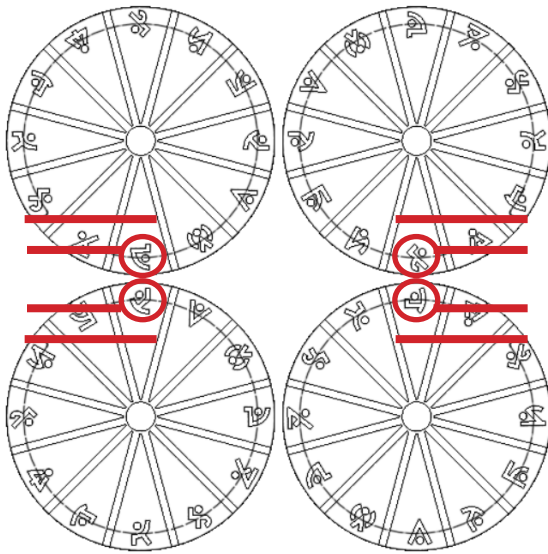
Back Side View

Please note the orientation of the #710 pieces in the image above, they must be correctly glued onto each #711 piece so that they line up with the correct rune found on the opposite side of each wheel.



Cryptex Lock Assembly

Step 4.5

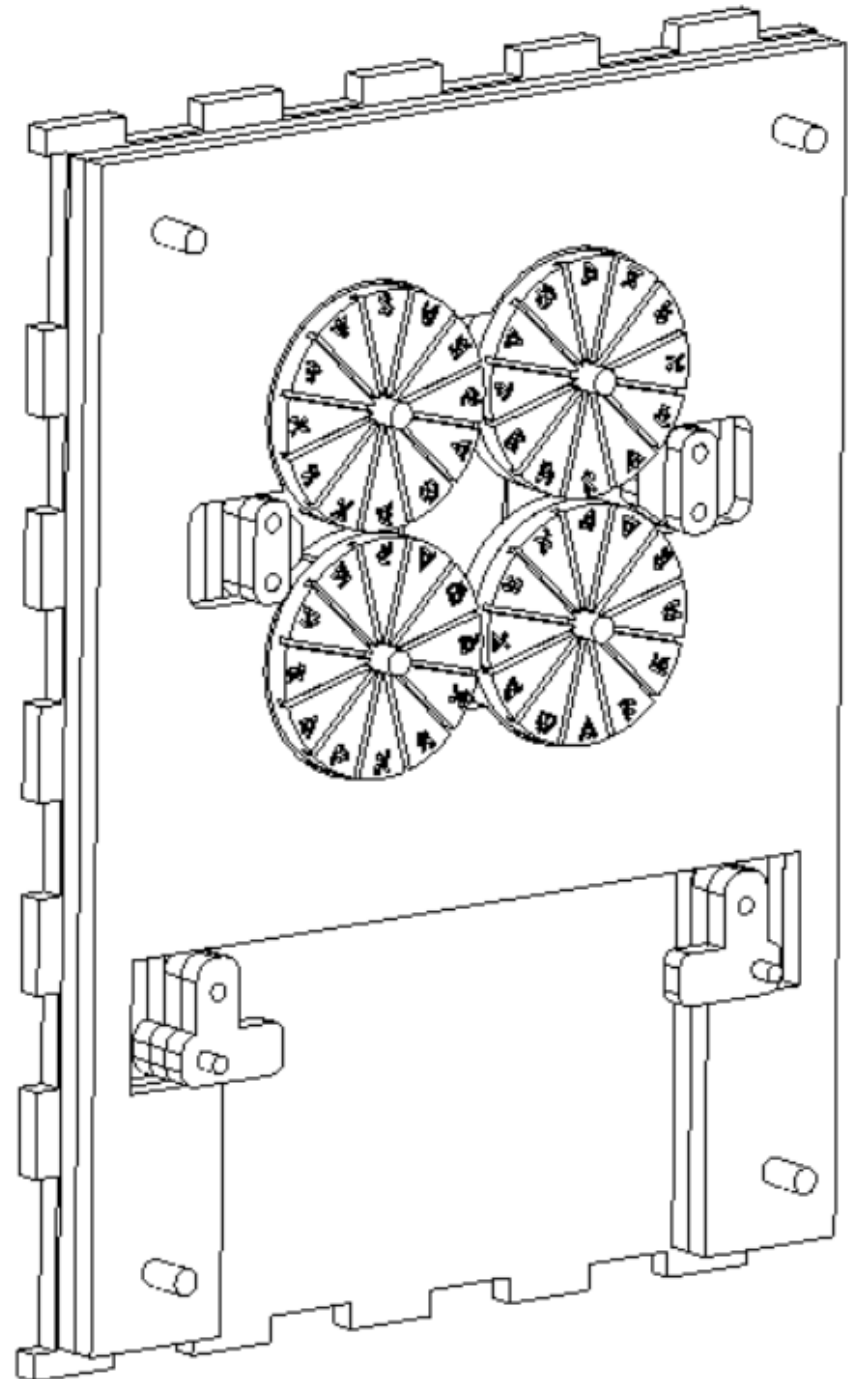


Front Side View

The image above shows exactly how the gap on each #510 lines up with the correct engraved letter found on each #511 wheel piece.

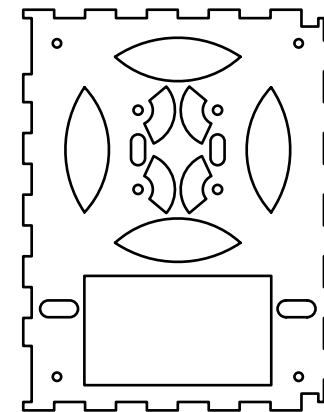
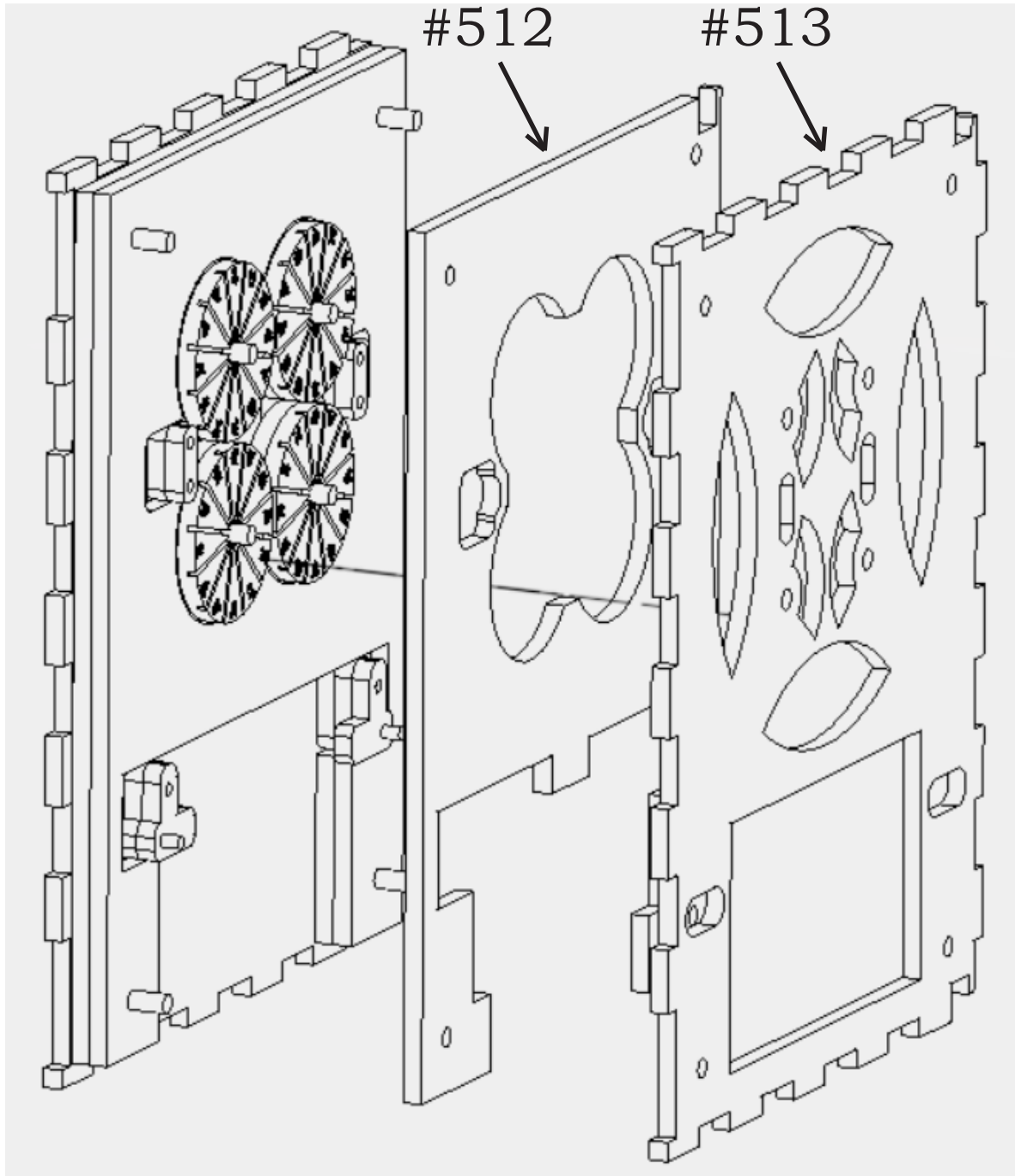
These gaps must be perfectly glued in order for the bolts to correctly disengage and unlock.

SEE NEXT PAGE FOR SANDING TIPS

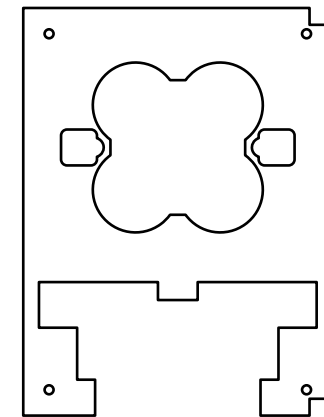


Cryptex Lock Assembly

Step 5



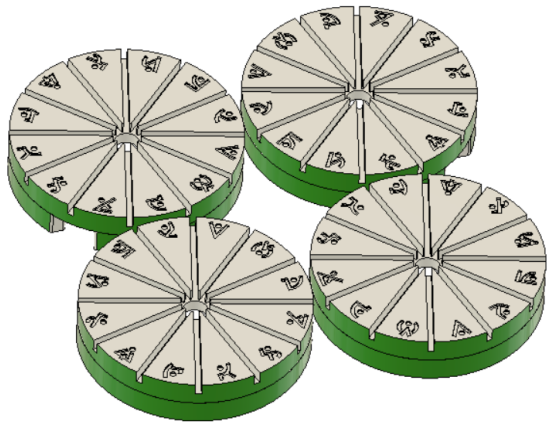
#512
x 1



#513
x 1

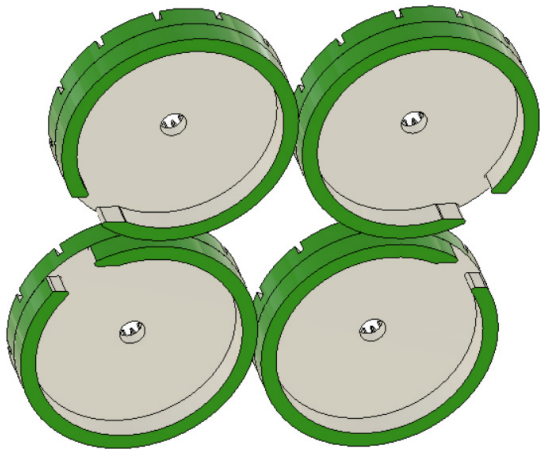
Cryptex Lock Assembly

Step 5.5

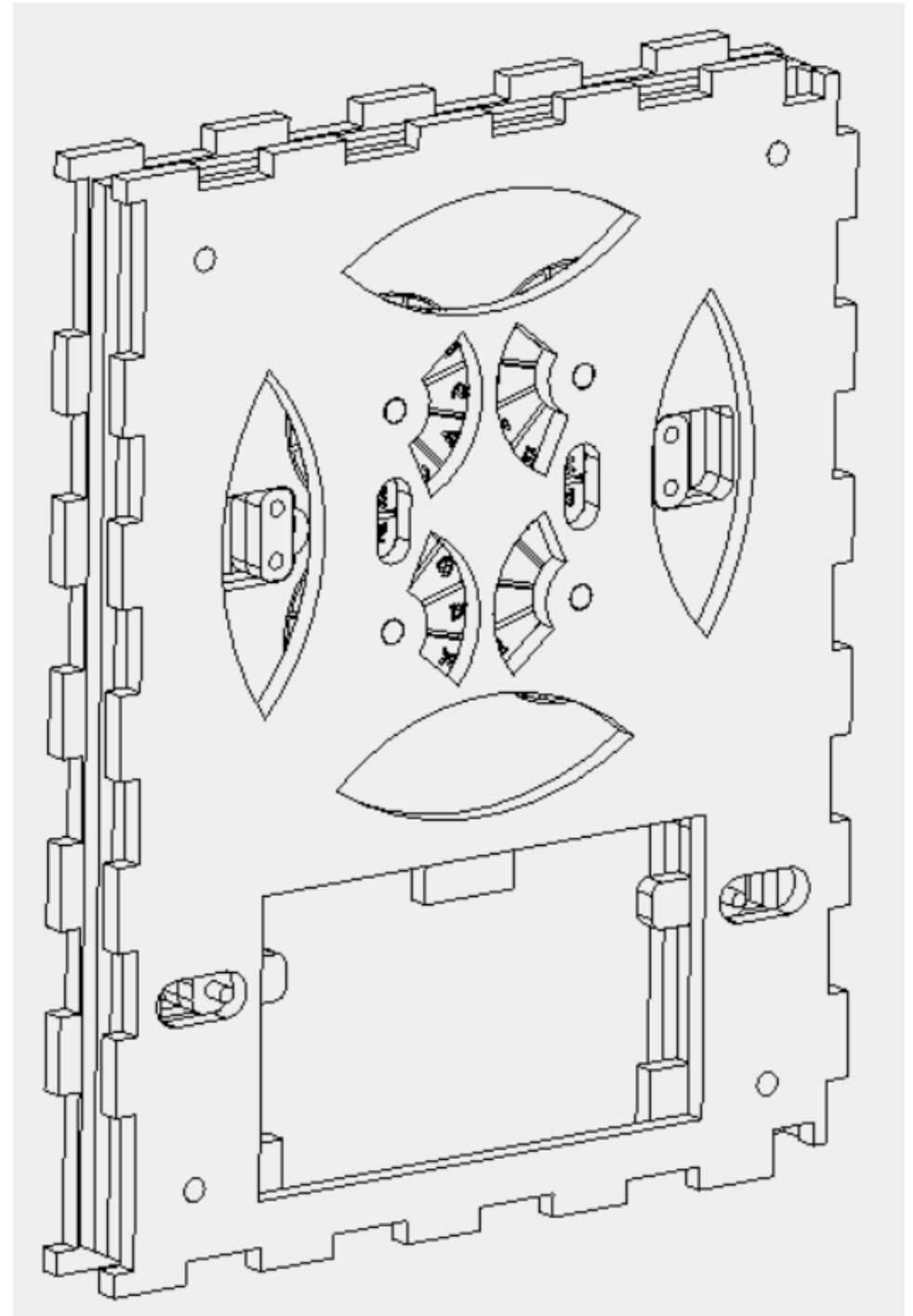


#510
(x 4)

All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.

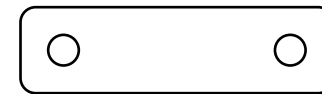
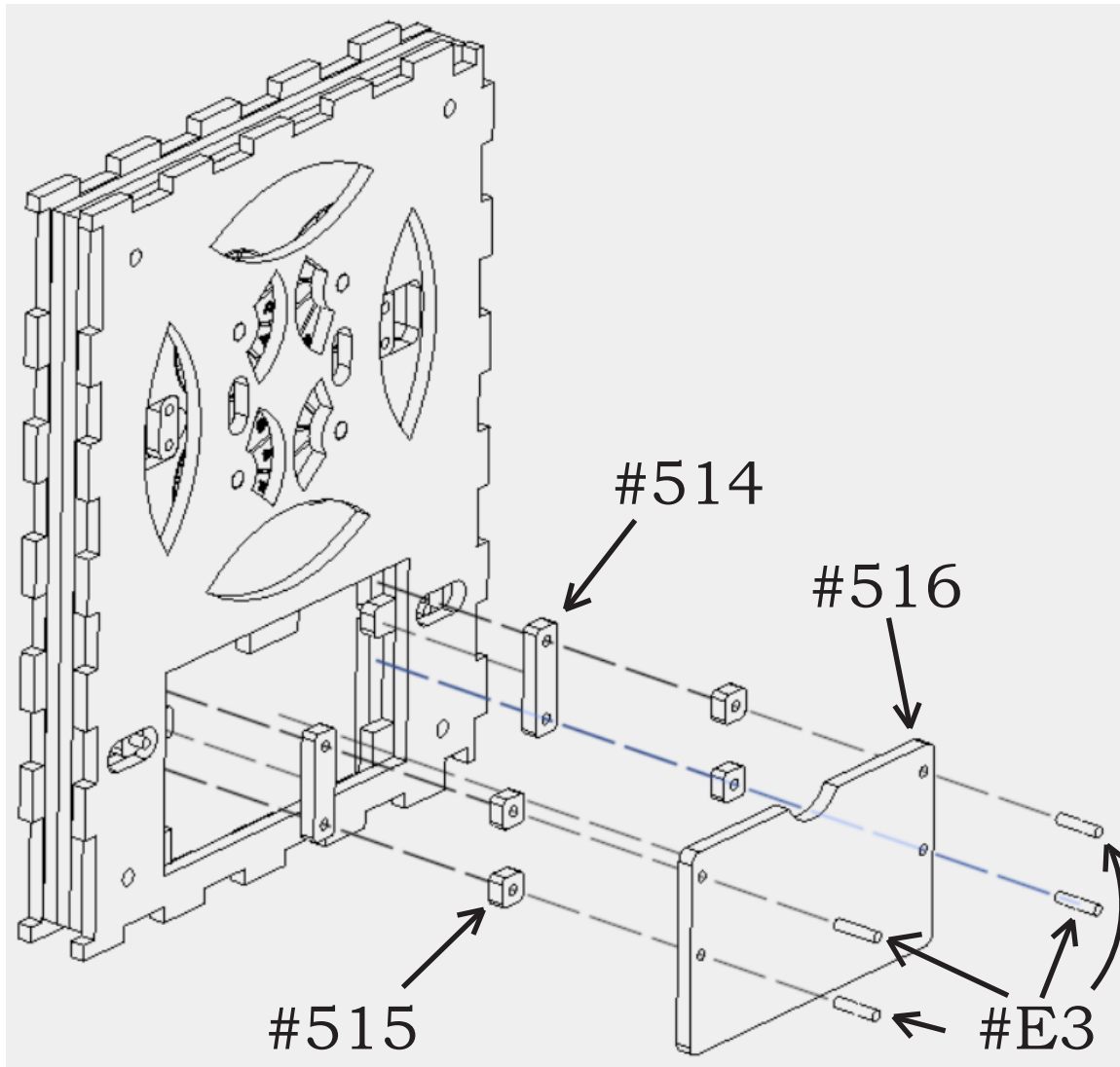


#511
(x 4)



Cryptex Lock Assembly

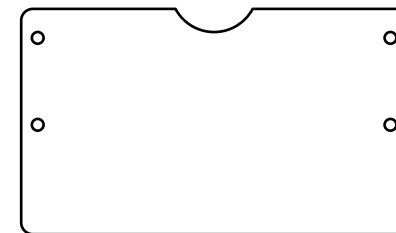
Step 6



#514
x 2



#515
x 4



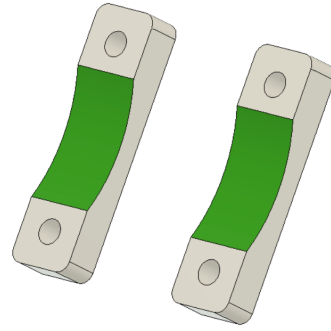
#516
x 1



#E3 (x 4)
4mm x 18mm

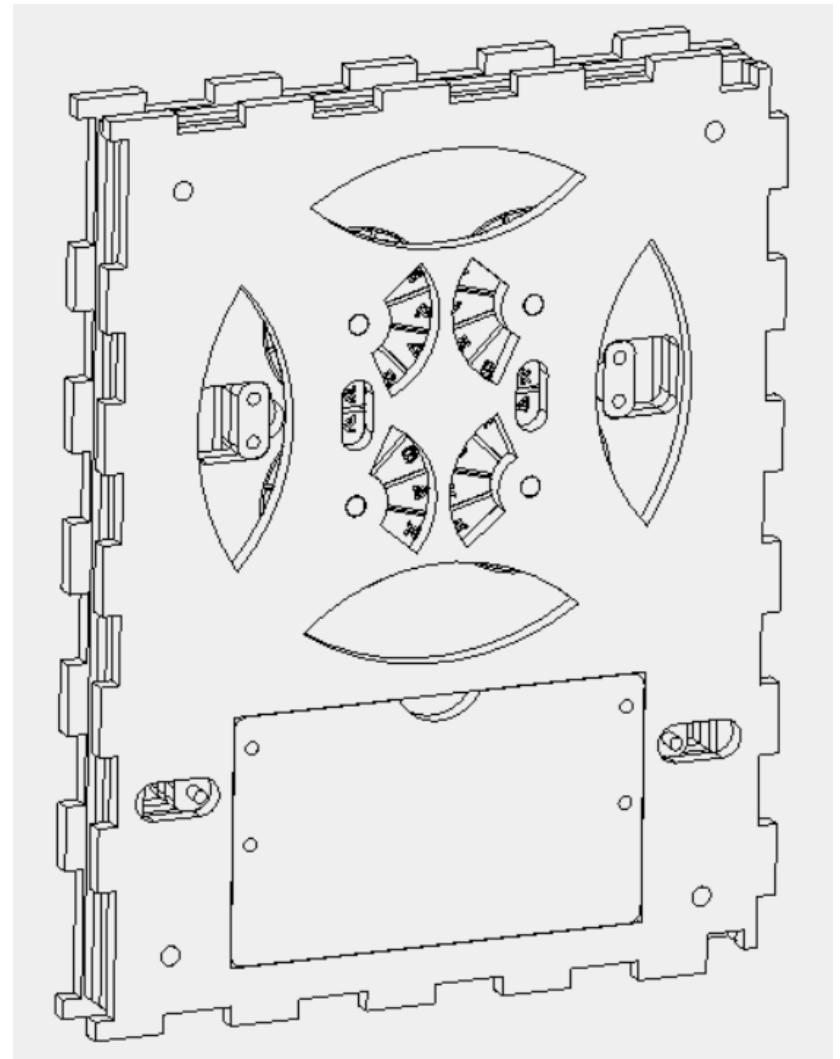
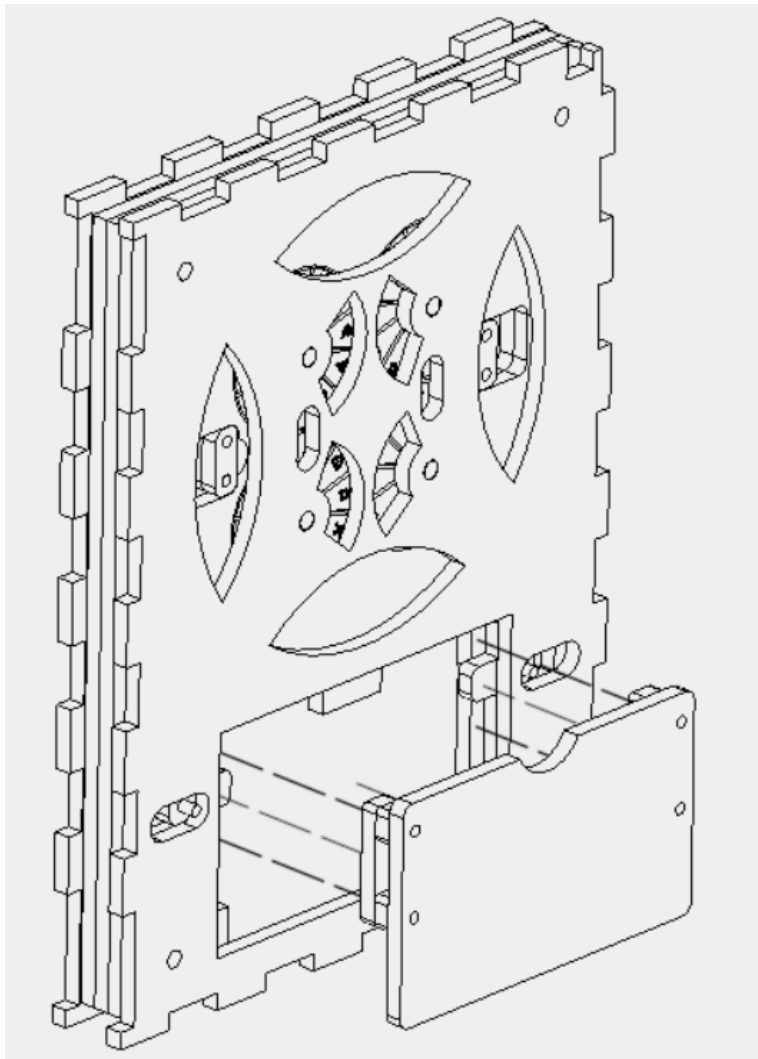
Cryptex Lock Assembly

Step 6.5



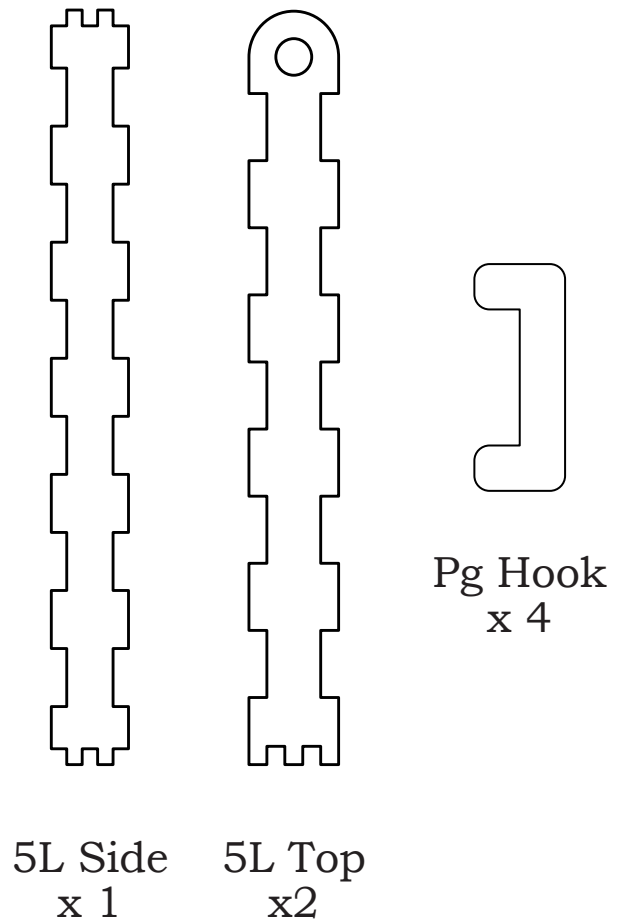
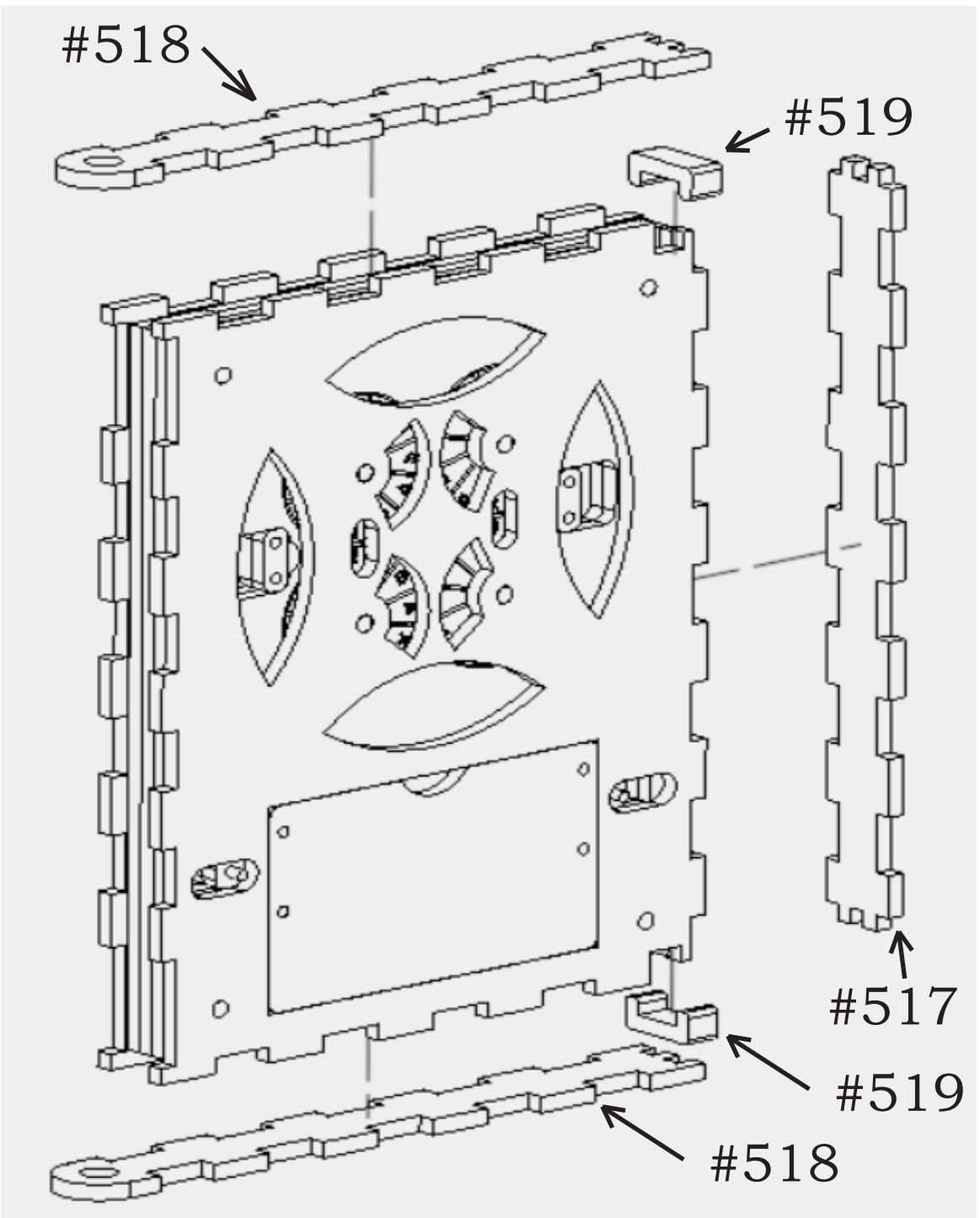
#514 (x 2)

All Green Faces/Edges should be sanded for optimal performance. This is sanded so the bolt moves smoothly in and out.



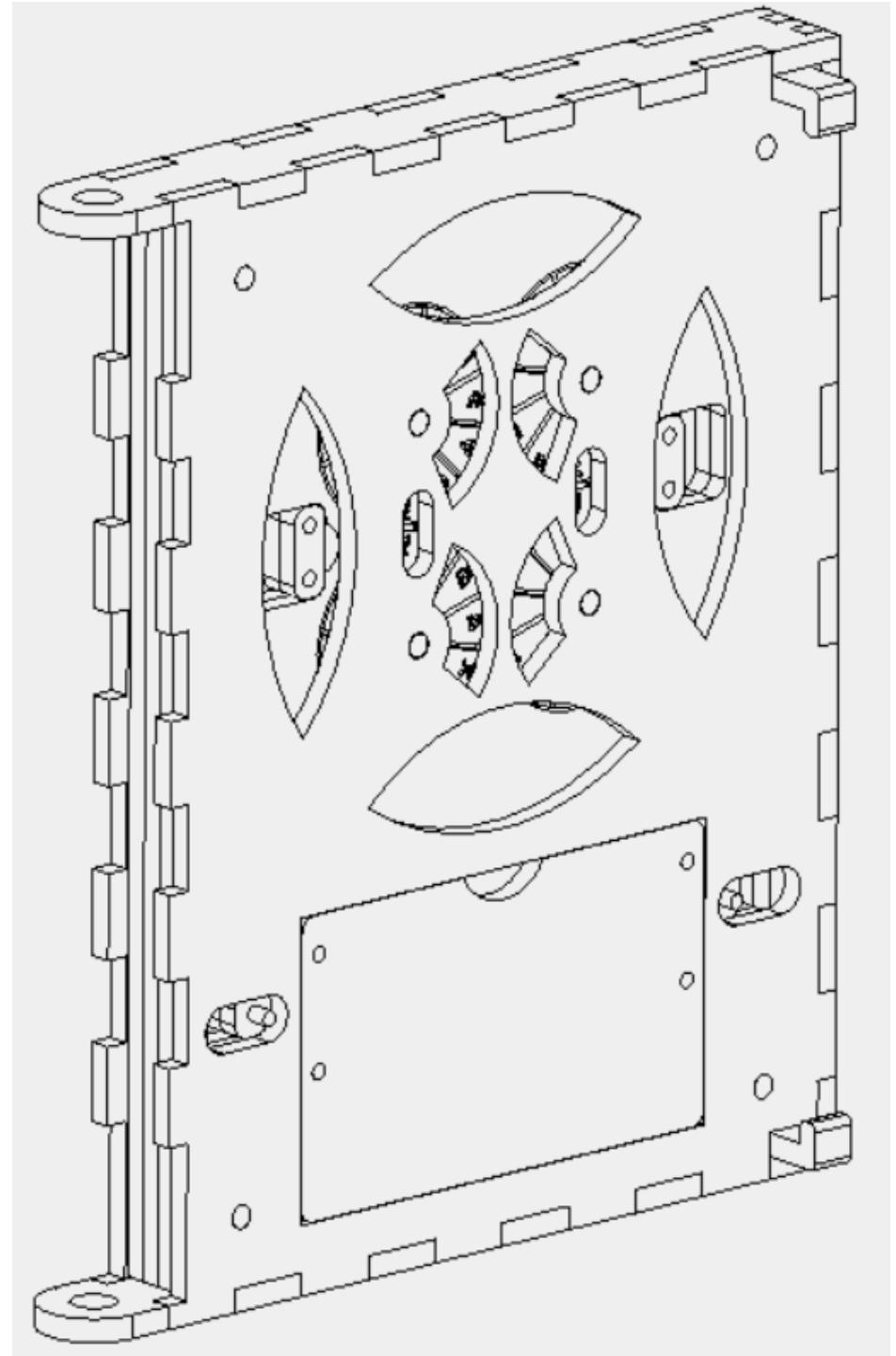
Cryptex Lock Assembly

Step 7



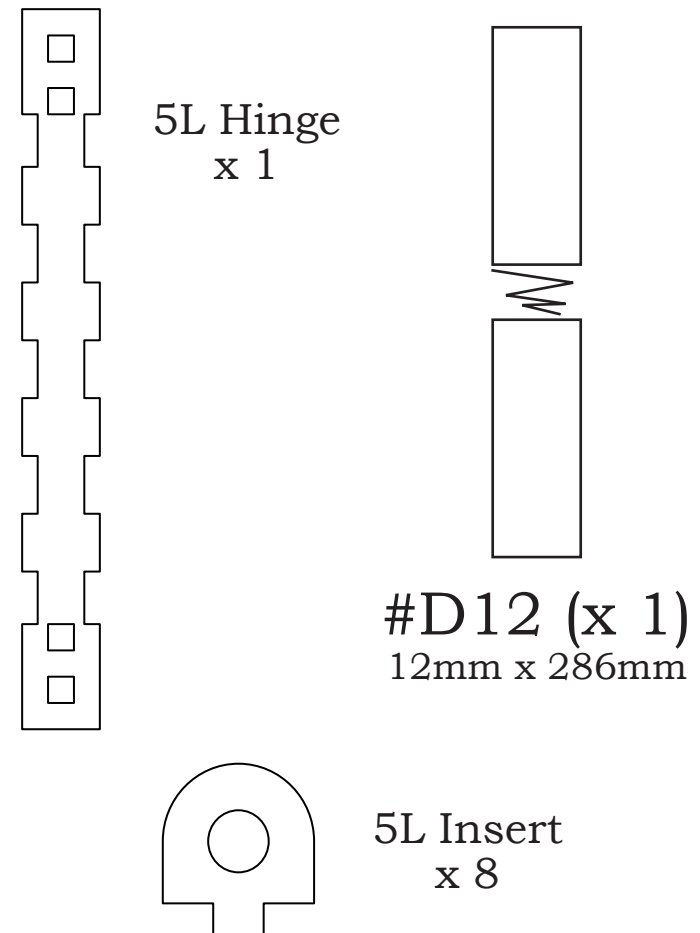
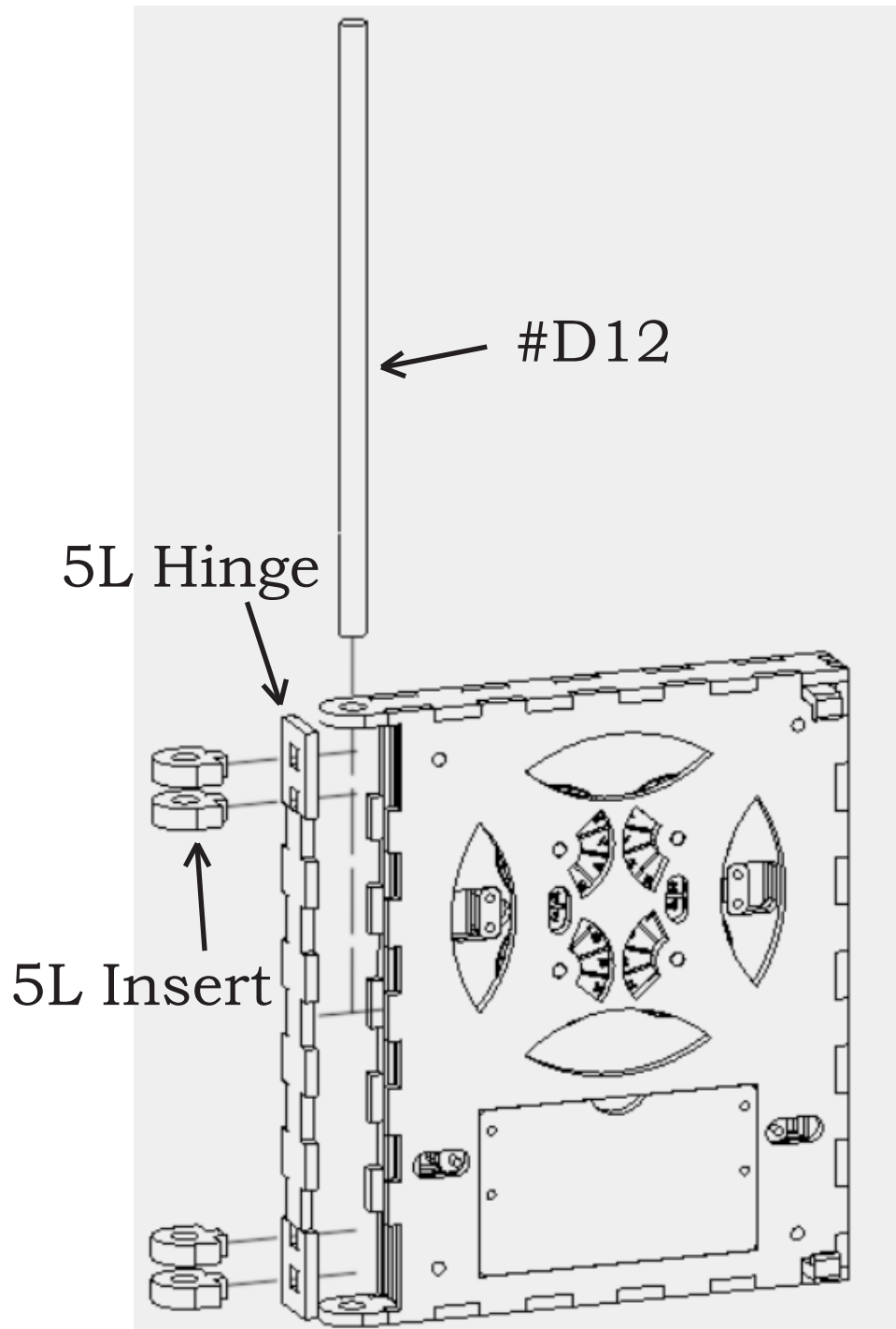
Cryptex Lock Assembly

Step 7.5



Cryptex Lock Assembly

Step 8



NOTE: Each 5L Insert is two 6mm thick pieces glued together before being inserted into 5L Hinge.

Cryptex Lock Assembly

Step 8.5

