# Codex Silenda The Book of Puzzles 

The Kickstarter Edition Assembly Instructions

## Codex Silenda

## Table of Contents

## Suggested Tools



Hard Rubber Mallet


Super Glue/ Wood Glue


Needle Nose Pliers


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 contruct 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


## Wooden Dowel Pegs



# Mechanical Iris Assembly 

## Step 1

\#101
(x 1)

$\# 102$
$(\mathrm{x} 4)$

\#103
(x 4)

$6 \mathrm{~mm} \times 12 \mathrm{~mm}$ $\square$ \#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 )

$6 \mathrm{~mm} \times 24 \mathrm{~mm}$

\#Q4 (x 1)
$6 \mathrm{~mm} \times 30 \mathrm{~mm} \quad \square$
\#Q5 (x 4)

Mechanical Iris Assembly

Step 2.5



# Mechanical Iris Assembly 

Step 3

\#106 ( x 1 )
\#Q4 (x 4)
$6 \mathrm{~mm} \times 24 \mathrm{~mm}$

## Mechanical Iris Assembly

Step 3.5


# Mechanical Iris Assembly 



Step 4

$\square \quad$ \#E2 (x 5)
$4 \mathrm{~mm} \times 12 \mathrm{~mm}$
\#E3 (x 8)
$4 \mathrm{~mm} \times 18 \mathrm{~mm}$

## Mechanical Iris Assembly

Step 4.5


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



# Mechanical Iris Assembly 

## Step 5


$\# 109$
$(\mathrm{x} 2)$

\#110 (x 1)

# Mechanical Iris Assembly 

Step 5.5



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

## Mechanical Iris Assembly

## Step 6


\#112
(x 2)

## Mechanical Iris Assembly

Step 6.5


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 7.5

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)
$\square \begin{aligned} & \# Q 2(\mathrm{x} \mathrm{2}) \\ & 6 \mathrm{~mm} \times 12 \mathrm{~mm}\end{aligned}$


# Codex Silenda The Book of Puzzles 

Rotating Maze Assembly Instructions


## Wooden Dowel Pegs

| 4 mm Dowels | 6 mm | Dowels | 12 mm Dowels |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { \#E2 } \\ (4 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ |  | $\begin{gathered} \text { \#Q2 } \\ (6 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ | $1 \mathrm{ct} . \begin{gathered} \text { \#D12 } \\ (12 \mathrm{~mm} \times 286 \mathrm{~mm}) \end{gathered}$ |
| $\begin{gathered} \text { \#E3 } \\ (4 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ | $2 \mathrm{ct}$. | $\begin{gathered} \text { \#Q3 } \\ (6 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E4 } \\ (4 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ | $2 \mathrm{ct}$. | $\begin{gathered} \text { \#Q4 } \\ (6 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E5 } \\ (4 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ | $1 \mathrm{ct}$. | $\begin{gathered} \text { \#Q5 } \\ (6 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E6 } \\ (4 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ | $2 \mathrm{ct}$. | $\begin{gathered} \text { \#Q6 } \\ (6 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ |  |



# Rotating Maze Assembly 

Step 1

$6 \mathrm{~mm} \times 18 \mathrm{~mm}$ $\square$ \#Q3 (x 2)
$6 \mathrm{~mm} \times 24 \mathrm{~mm}$ $\square$ \#Q4 (x 2)
$6 \mathrm{~mm} \times 30 \mathrm{~mm}$ $\square$ \#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


## 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

 of the pegs to prevent small ring \#210 from breaking.


Step 3


36

## 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



6L Insert
x 8

## Rotating Maze Assembly

Step 5.5


# Codex Silenda The Book of Puzzles 

Paradox Sliders Assembly Instructions


## Wooden Dowel Pegs



$45$

## Paradox Sliders 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):
"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. "



# Paradox Sliders Assembly 

Step 2


$6 \mathrm{~mm} \times 18 \mathrm{~mm}$ $\square$ \#Q3 (x 4)

## Paradox Sliders Assembly

Step 2.5



49

## Paradox Sliders <br> Assembly

## Step 3


\#306 (x 2)
\#307
(x 2)
\#308
(x 2)
\#Q2 (x 2)
$6 \mathrm{~mm} \times 12 \mathrm{~mm}$

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

\#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



## Paradox Sliders Assembly

Step 5.5



## Paradox Sliders Assembly

## Step 6

NOTE: Each Pg
Hook is actually two
Pg Hook
x 4 6 mm thick pieces glued together in order to achieve proper thickness for functionality.

\#314

## Paradox Sliders Assembly

Step 6.5



## Paradox Sliders Assembly

## Step 7



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

## Paradox Sliders <br> Assembly

Step 8.5
$\# 316$
$\times 4$

$\square$
\#Q4 (x 1)
$6 \mathrm{~mm} \times 24 \mathrm{~mm}$


# Codex Silenda The Book of Puzzles 

Ven Dais
Assembly Instructions


## Wooden Dowel Pegs

| 4 mm Dowels | 6 mm Dowels | 12 mm Dowels |
| :---: | :---: | :---: |
| $3 \text { ct. } \begin{gathered} \text { \#E2 } \\ (4 \mathrm{~mm} \mathrm{x} 12 \mathrm{~mm}) \end{gathered}$ | $6 \mathrm{ct} . \quad \begin{gathered} \text { \#Q2 } \\ (6 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ | $1 \text { ct. } \begin{gathered} \text { \#D12 } \\ (12 \mathrm{~mm} \times 286 \mathrm{~mm}) \end{gathered}$ |
| $\begin{gathered} \text { \#E3 } \\ (4 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ | $4 \mathrm{ct.} \begin{gathered} \text { \#Q3 } \\ (6 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E4 } \\ (4 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ | $1 \text { ct. } \begin{gathered} \text { \#Q4 } \\ (6 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E5 } \\ (4 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ | $2 \mathrm{ct} . \quad \begin{gathered} \text { \#Q5 } \\ (6 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ |  |
| $\begin{gathered} \text { \#E6 } \\ (4 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ | $4 \mathrm{ct.} \quad \begin{gathered} \text { \#Q6 } \\ (6 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ |  |



## Ven Dais <br> Assembly

Step 1


| $6 \mathrm{~mm} \times 18 \mathrm{~mm}$ | \#Q3 (x 4) |
| :---: | :---: |
| $6 \mathrm{~mm} \times 24 \mathrm{~mm}$ | \#Q4 (x 1) |
| $6 \mathrm{~mm} \times 30 \mathrm{~mm}$ | \#Q5 (x 2) |
| $6 \mathrm{~mm} \times 36 \mathrm{~mm}$ | \#Q6 (x 4) |

## Ven Dais 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):
"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."

\#404 ( x 1 )

\#405
( x 1 )

\#406 ( x 1 )

## Ven Dais Assembly

Step 2.5



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


\#407
(x 2)
\#408
(x 1)

## Ven Dais Assembly

Step 3.5



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

## Ven Dais Assembly

## Step 4


\#409
(x 1)
\#410
(x 1)
$\square$

## Ven Dais Assembly

Step 4.5



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

## Ven Dais Assembly

## Step 5


$4 \mathrm{~mm} \times 12 \mathrm{~mm} \quad \square \quad$ \#E2 (x 3)

## Ven Dais Assembly

Step 5.5



## Ven Dais Assembly

Step 6.5



## Ven Dais Assembly

## Step 7


\#D12 (x 1)
$12 \mathrm{~mm} \times 286 \mathrm{~mm}$


6L Insert x 8

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

## Ven Dais Assembly

Step 7.5



# Codex Silenda The Book of Puzzles 

Master Keys
Assembly Instructions


## Wooden Dowel Pegs

| 4 mm Dowels | 6 mm Dowels |  | 12 mm Dowels |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { \#E2 } \\ (4 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ | $8 \mathrm{ct}$. | $\begin{gathered} \text { \#Q2 } \\ (6 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ | 1 ct | $\begin{gathered} \text { \#D12 } \\ (12 \mathrm{~mm} \times 286 \mathrm{~mm}) \end{gathered}$ |
| $\begin{gathered} \text { \#E3 } \\ (4 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ |  | $\begin{gathered} \text { \#Q3 } \\ (6 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E4 } \\ (4 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ | 2 ct | $\begin{gathered} \text { \#Q4 } \\ (6 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E5 } \\ (4 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ | $4 \mathrm{ct}$ | $\begin{gathered} \text { \#Q5 } \\ (6 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E6 } \\ (4 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ |  | $\begin{gathered} \text { \#Q6 } \\ (6 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ |  |  |


$\because \quad \# 507$ (X 1)
局 \#504 (x 1)

## Master Keys Assembly

## Step 1


(x 1)

(x 1)

\#509
(x 2)

Dowels

$\square$ \#Q5 (x 4)

## Master Keys Assembly

## Step 1.5

The paragraph of text should start off with the following text (note this is not all of the text obviously):
"At first, guessing the positions of each slider was the only viable option Francesco had, until after a few arrangements, he noticed that each slider featured a raised rail with even one or two of them showing a gap in the rail if pulled out far enough."

\#502 \#503 \#504 \#505 \#506 \#507 \#508


# Master Keys Assembly 

Step 2


Please note that the sliders indicated by the red arrows MUST BE located in the designated spots shown in the images in order for the page to work correctly. Glue all $510-\mathrm{B} / \mathrm{C}$ 's to the $510-\mathrm{A}$ 's


# Master Keys Assembly 

Step 2.5



$$
\begin{gathered}
\# 510(\mathrm{~A}, \mathrm{~B}, \mathrm{C}) \\
(\mathrm{x} 5)
\end{gathered}
$$

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



## Master Keys Assembly

Step 3

\#513
(x 1)

## Master Keys Assembly

Step 3.5


## Master Keys Assembly

Step 4

\#515
(x 8)

\#514
(x 8)
(x 2)

## Master Keys Assembly

Step 4.5



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



## Master Keys Assembly

Step 5

\#516
(x 1)


Pg Hook \#517 (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 image.

## Master Keys Assembly

Step 5.5



## Master Keys Assembly

Step 6


## Master Keys Assembly

Step 6.5


# Codex Silenda The Book of Puzzles 

Merchant's Emporium Assembly Instructions


## Wooden Dowel Pegs

| 4 mm Dowels | 6 m | Dowels | 121 | $m$ Dowels |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { \#E2 } \\ (4 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ |  | $\begin{gathered} \text { \#Q2 } \\ (6 \mathrm{~mm} \times 12 \mathrm{~mm}) \end{gathered}$ | 1 ct | $\begin{gathered} \text { \#D12 } \\ (12 \mathrm{~mm} \times 286 \mathrm{~mm}) \end{gathered}$ |
| $\begin{gathered} \text { \#E3 } \\ (4 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ | $2 c t$ | $\begin{gathered} \text { \#Q3 } \\ (6 \mathrm{~mm} \times 18 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E4 } \\ (4 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ | $1 \mathrm{ct} .$ | $\begin{gathered} \text { \#Q4 } \\ (6 \mathrm{~mm} \times 24 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E5 } \\ (4 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ |  | $\begin{gathered} \text { \#Q5 } \\ (6 \mathrm{~mm} \times 30 \mathrm{~mm}) \end{gathered}$ |  |  |
| $\begin{gathered} \text { \#E6 } \\ (4 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ | $4 \mathrm{ct}$ | $\begin{gathered} \text { \#Q6 } \\ (6 \mathrm{~mm} \times 36 \mathrm{~mm}) \end{gathered}$ |  |  |


$\underset{6 \mathrm{~mm} \times 36 \mathrm{~mm}}{\# \mathrm{Q}}$

## Merchant's Emporium Assembly

Step 1


## Merchant's Emporium Assembly

## Step 1.5



$$
(\mathrm{x} 2)
$$

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):
"Some of the moving walls he encountered required a great deal more effort and tended to only move in one direction, which led him to believe that some tiles were, in fact, two merged into one. Then, there were the times where he found himself going in circles or re-entering grid spaces that he had already passed through."



## Merchant's Emporium Assembly

Step 2


(x 1)


Dowels
\#Q3 (x 2)
$6 \mathrm{~mm} \times 18 \mathrm{~mm}$

$$
\begin{aligned}
& \# 607 \\
& (\mathrm{x} 2)
\end{aligned}
$$

## Merchant's <br> Emporium Assembly

Step 2.5




## Merchant's Emporium Assembly

 Step 3

Merchant＇s
Emporium Assembly Step 3.5

| 2 | 8 | $\bar{T}$ | $\overline{8}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 下 | \％ | （\％） | $\overline{2}$ | \％ |
| $\overline{3}$ | \％ | \％ | ए | $\overline{2}$ |
| $\bar{\square}$ | 多 |  | （六） |  |
| $\overline{4}$ | $\overline{2}$ | $\bar{\square}$ | $\bar{\square}$ | F |
| 5 | \％ | 5 | （i） | 2 |
| \％ | 㐫 | 万 | F |  |




# Merchant's Emporium Assembly 

Step 4

\#610
(x 1)

| \#611 |
| :--- |
| $(\mathrm{x}$ |



Dowels



# Merchant's <br> Emporium Assembly 

## Step 5



## Merchant's Emporium Assembly

Step 5.5



6L Insert
x4
 4 of Pg Hooks. You need to glue two Pg Hook pieces together to form a "thicker" version, resembling the one shown in the image.


# Codex Silenda The Book of Puzzles 

Cryptex Lock Assembly Instructions


## Wooden Dowel Pegs

| 4 mm Dowels | 6 mm Dowels |  | 12 mm Dowels |
| :---: | :---: | :---: | :---: |
| $\underset{(4 \mathrm{~mm} \times 12 \mathrm{~mm})}{\# \mathrm{E} 2}$ | 4 ct . | $\underset{(6 \mathrm{~mm} \times 12 \mathrm{~mm})}{\# \mathrm{Q} 2}$ | $1 \mathrm{ct}.{ }_{(12 \mathrm{~mm} \times 286 \mathrm{~mm})}^{\# \mathrm{D} 12}$ |
| $10 \text { ct. } \quad \underset{(4 \mathrm{~mm} \times 18 \mathrm{~mm})}{\# \mathrm{E} 3}$ |  | $\underset{(\mathrm{mm} \times 18 \mathrm{~mm})}{\# Q 3}$ |  |
| $2 \mathrm{ct.} \quad \underset{(4 \mathrm{~mm} \times 24 \mathrm{~mm})}{\# \mathrm{E} 4}$ | 4 ct . | $\underset{(6 \mathrm{~mm} \times 24 \mathrm{~mm})}{\# \mathrm{Q}^{4}}$ |  |
| $\underset{(4 \mathrm{~mm} \times 30 \mathrm{~mm})}{\# \mathrm{E}}$ | 4 ct . | $\underset{(\mathrm{mmm} \times 30 \mathrm{~mm})}{\# Q 5}$ |  |
| $\underset{(4 \mathrm{~mm} \times 36 \mathrm{~mm})}{\# \mathrm{E} 6}$ |  | $\begin{gathered} \text { \#Q6 } \\ (\mathrm{mmm} \times 36 \mathrm{~mm}) \end{gathered}$ |  |



## Cryptex Lock Assembly

Step 1

\#702
(x 1)

## 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


\#703
\#E3 (x 6)
$4 \mathrm{~mm} \times 18 \mathrm{~mm}$

\#E4 (x 2)
$4 \mathrm{~mm} \times 24 \mathrm{~mm}$

# 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| 0 | 0 |
| :--- | :--- | | $\# 706$ |
| :--- |
| $(\mathrm{x} 2)$ |


$\# 707$
$(\mathrm{x} 2)$

\#708
(x 1)

## Cryptex Lock Assembly

## Step 3.5


\#709
(x 4)

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


\#709
(x 4 )

\#710
(x 4)

\#711
(x 4)

# 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 \#710 lines up with the correct engraved letter found on each \#711 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


\#712
x 1

\#713
x 1

## Cryptex Lock Assembly

## Step 5.5


\#710
(x 4)

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

\#711
(x 4)


# Cryptex Lock Assembly 

## Step 6


$\# 714$
$\times 2$


## Cryptex Lock Assembly

## Step 6.5

\#714 (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



Pg Hook x 4

## Cryptex Lock Assembly

 Step 7.5


## Cryptex Lock Assembly

## Step 8



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

## Cryptex Lock Assembly

 Step 8.5

