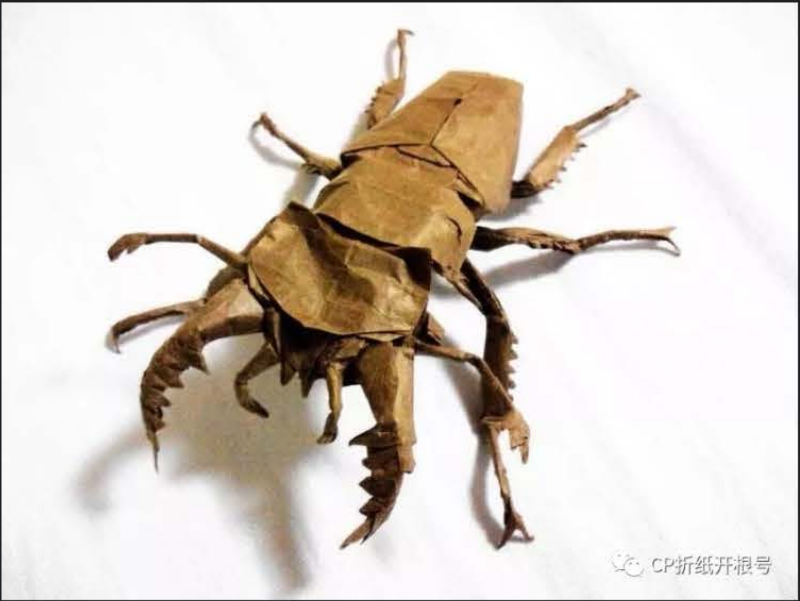
Origami Sharing Series No12 The fortieth issue of the last forty hard beetle CP beetle tutorial

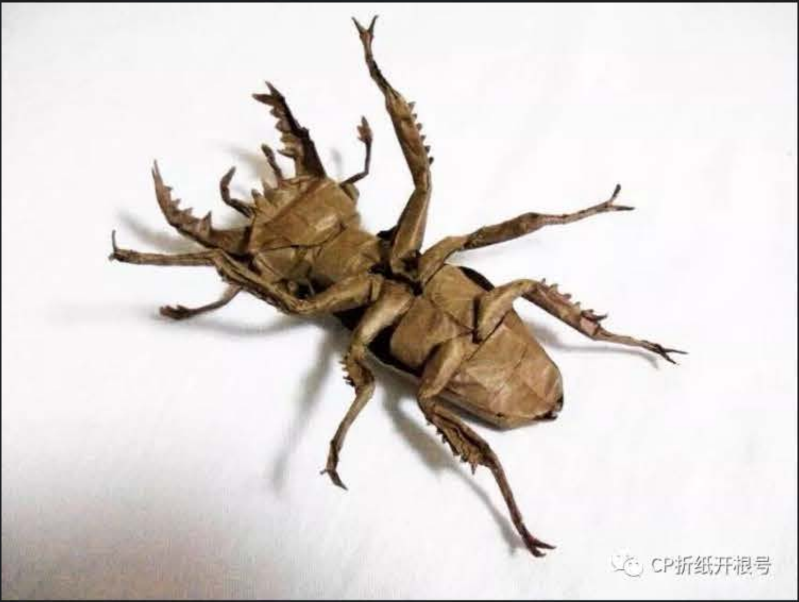
Origami student Takayama CP origami opening number2018-06-27

Hello everyone, let's talk about the last issue of the beetle part today. The difficult work of the Jinjing beetle is also a high simulation work. This work is inferior to the previous release of the Jinjing beetle.

I have been saying that, of course, difficult works are not easy to aggregate, but the line is also quite tempered by people's will and patience. This is not another one. In the future, when we explain CP, we will often encounter difficult works. I hope everyone can keep the patience of folding.

Let's meet the beetles shared in this last issue!





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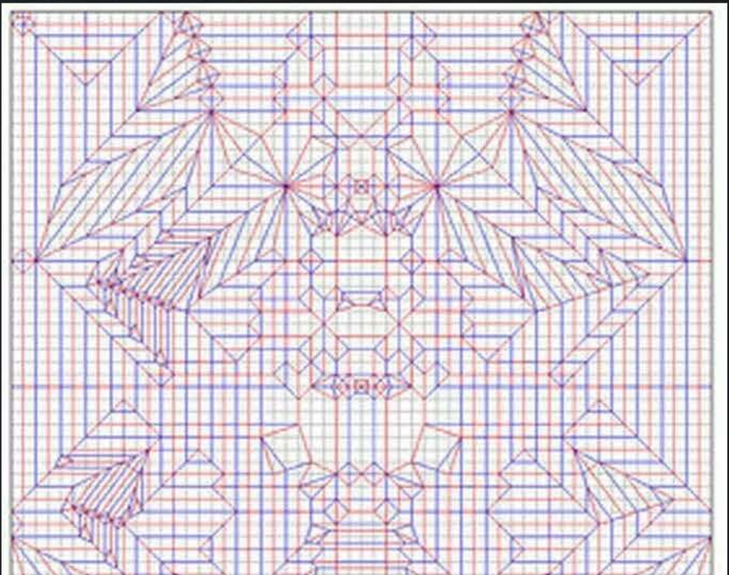
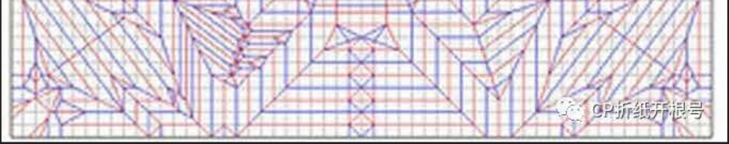
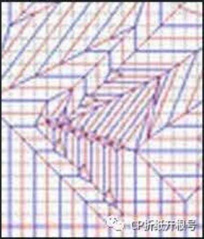


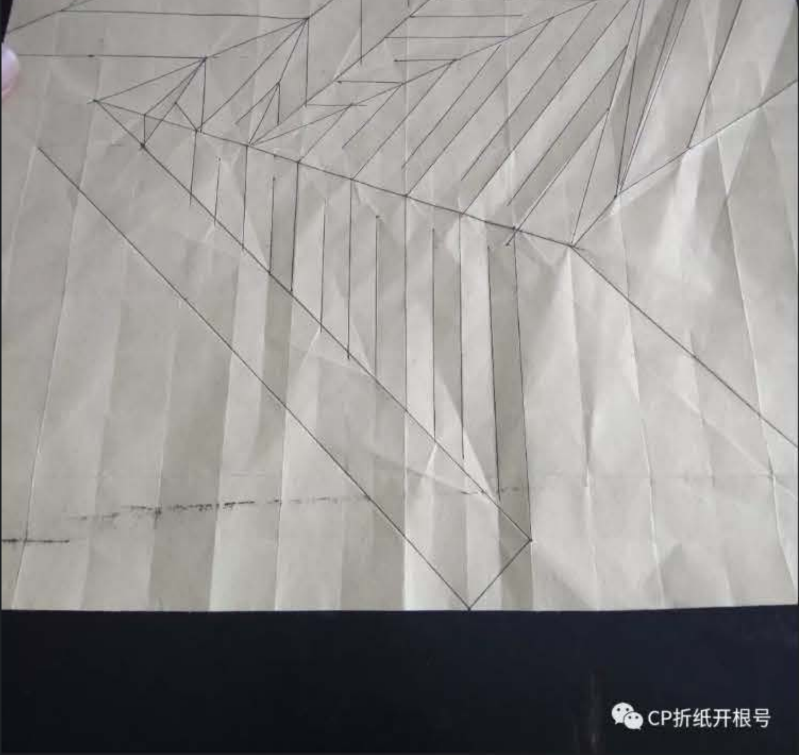


First of all, this work is a superb work. The author, Jin Jing, has dealt with the work in at least three aspects. The first is the figure. You can see this when you fold with me. It is the transformation of multiple groups of graphics. We have said this in the CP warming knowledge. In this work, there are N multiple graphics that change from three or more cells to one cell by changing the direction to achieve the final horizontal and vertical conversion. ; The third is the design of the legs, and I can only take one shot for this.

Let me do solo shots in this issue
Convergence of legs, so that everyone will not have problems when converging the overall structure. I chose the left front leg in the drawing. You can also choose the area yourself.



Next, please fold your friends to take the paper by yourself, check the grid, usually I will find a piece of paper and use 16 * 16 or 16 * 24, etc., in short, try to choose the appropriate area



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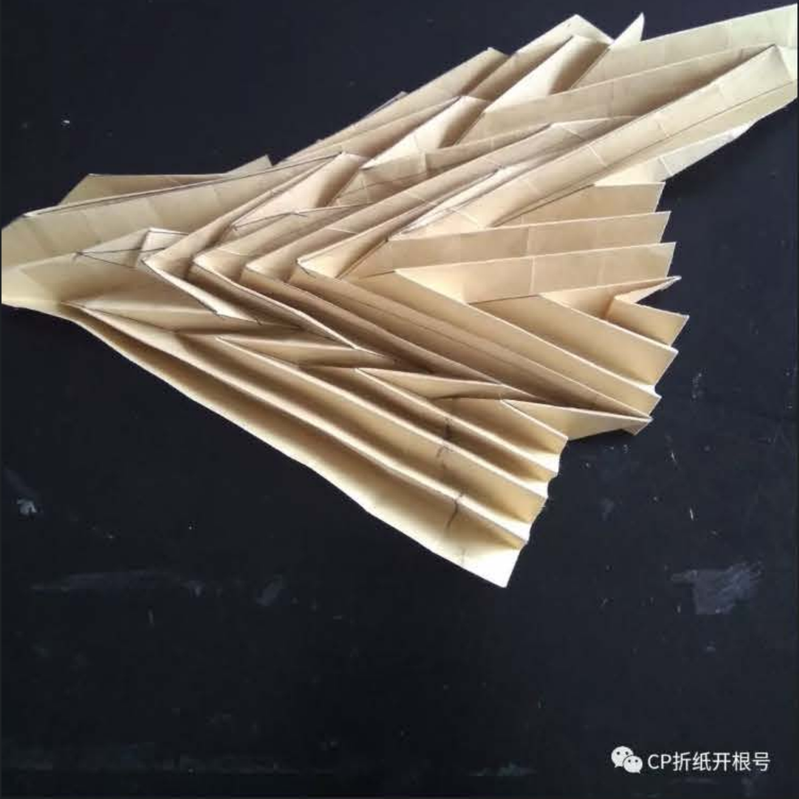

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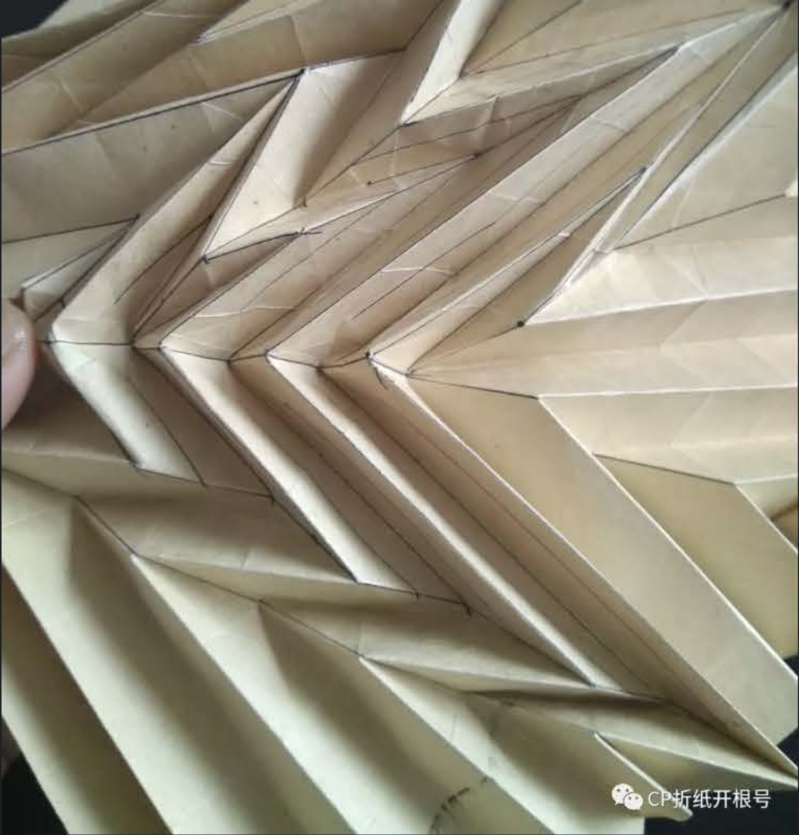

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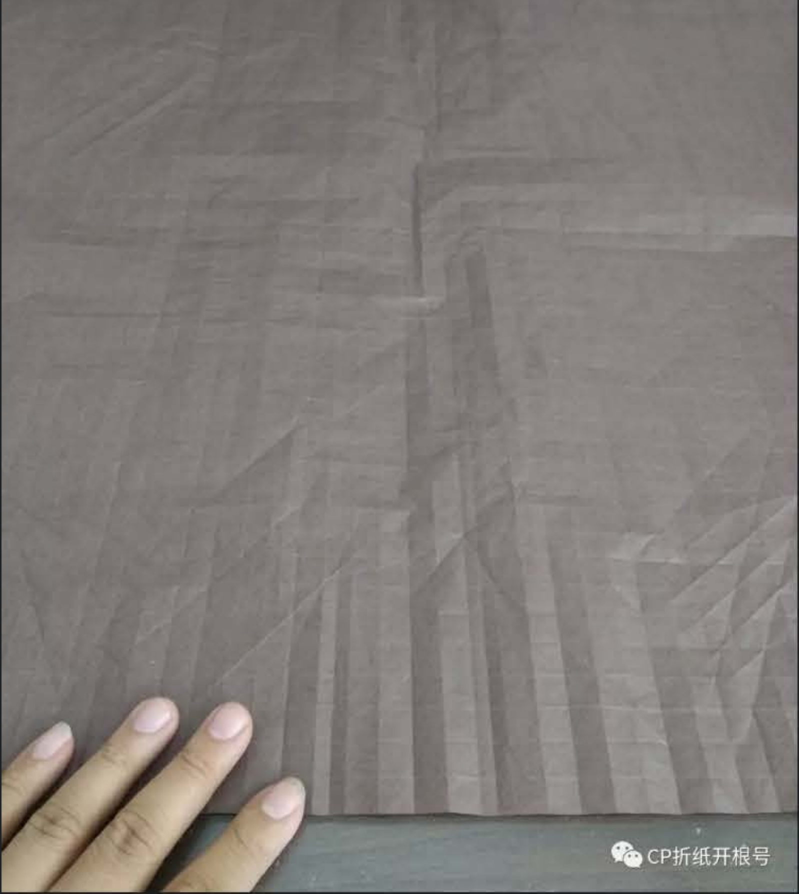
After the solo shot, we still have the words, find paper, check the grid, wire, flatten, lightly press, and gather.
But this issue is the last issue of the beetle, once again remind everyone to take a deep breath, because you may not be able to finish, so you must have a strong heart.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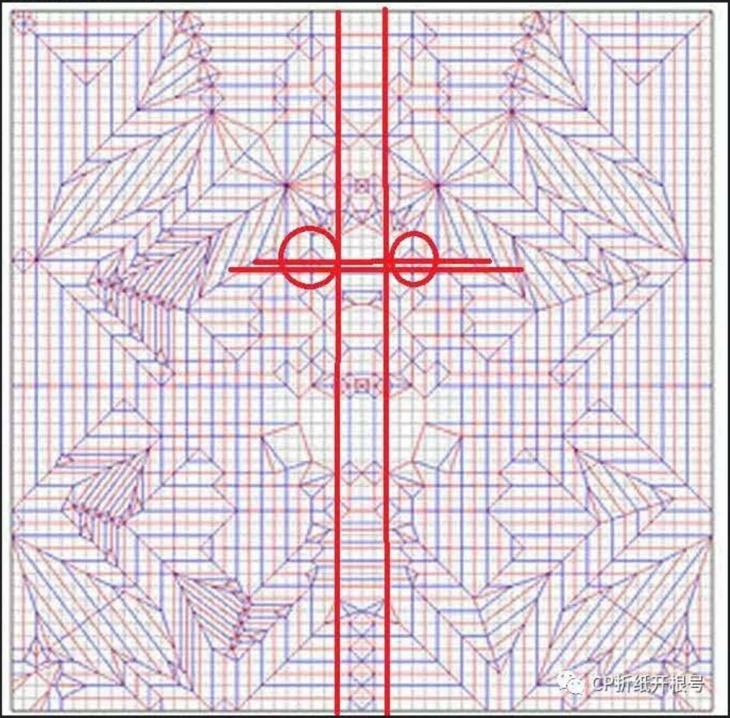
Vertical peak and valley folds, horizontal break folds, pay attention to the structure of the small square



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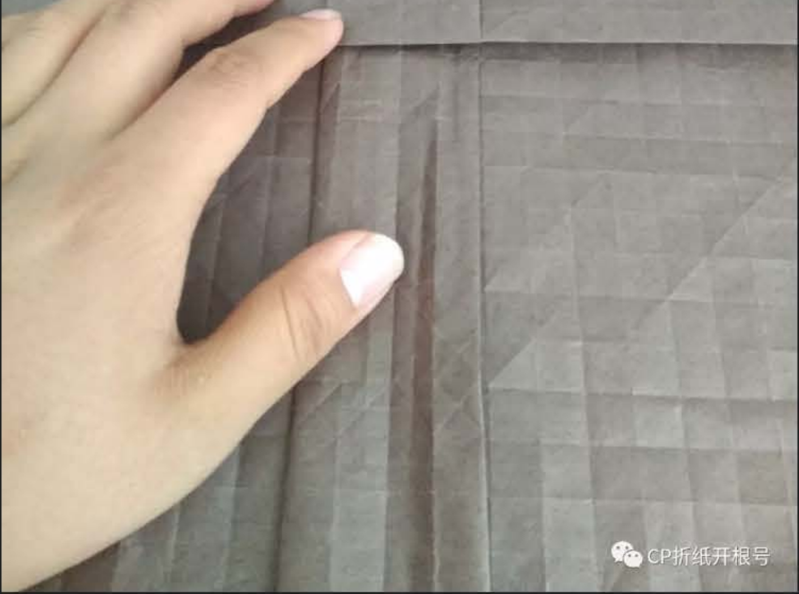

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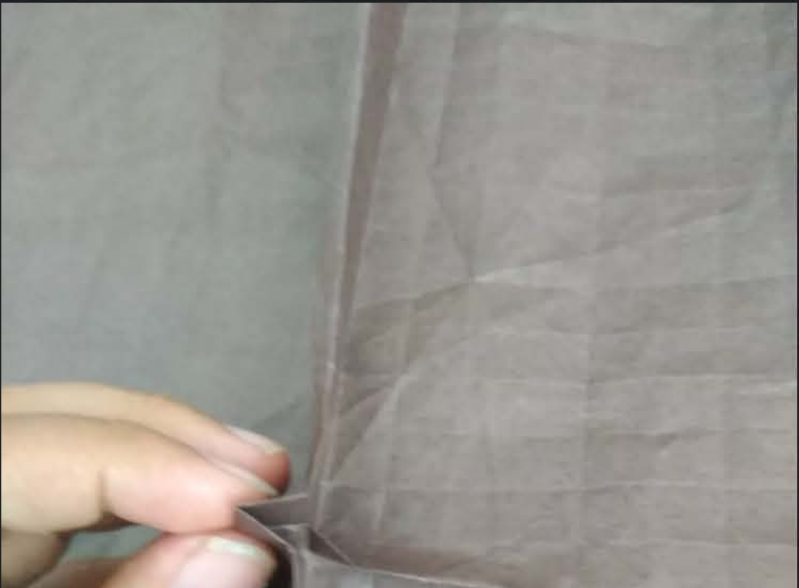

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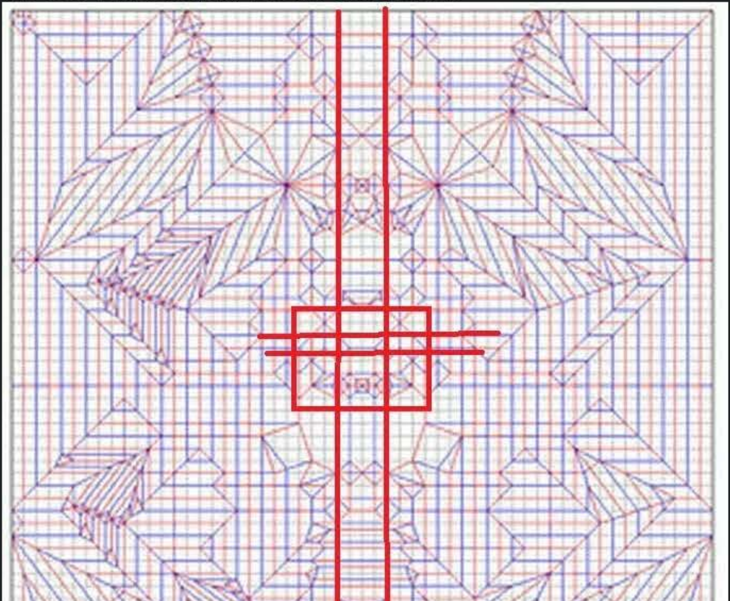
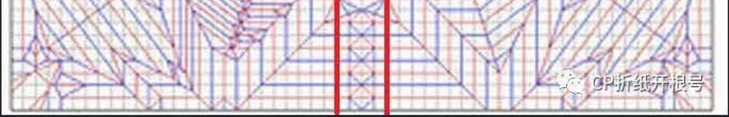
The cross is broken again, this time with the back.





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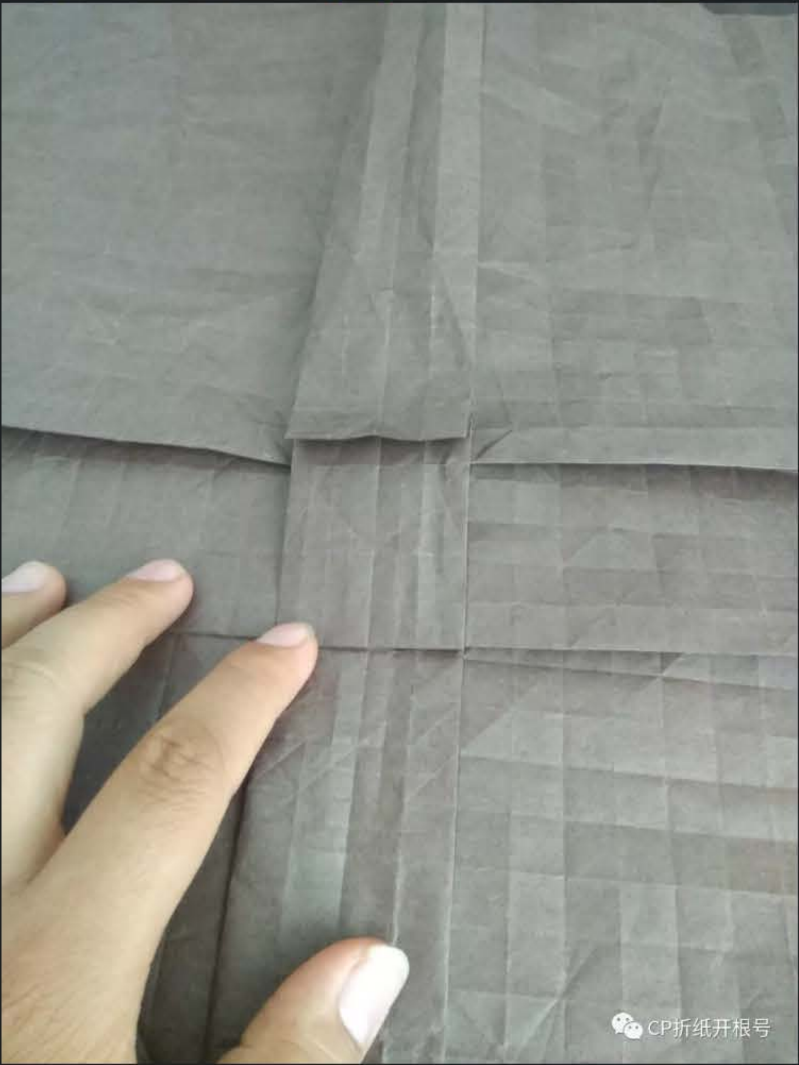

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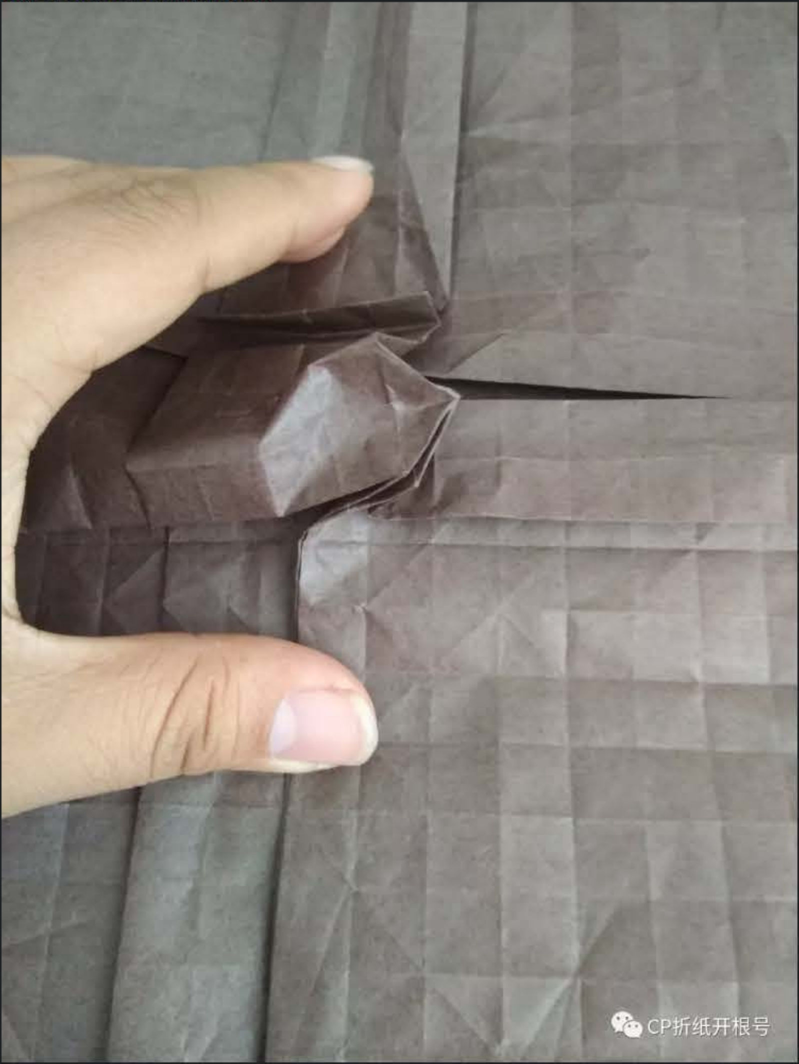
Pay attention to modification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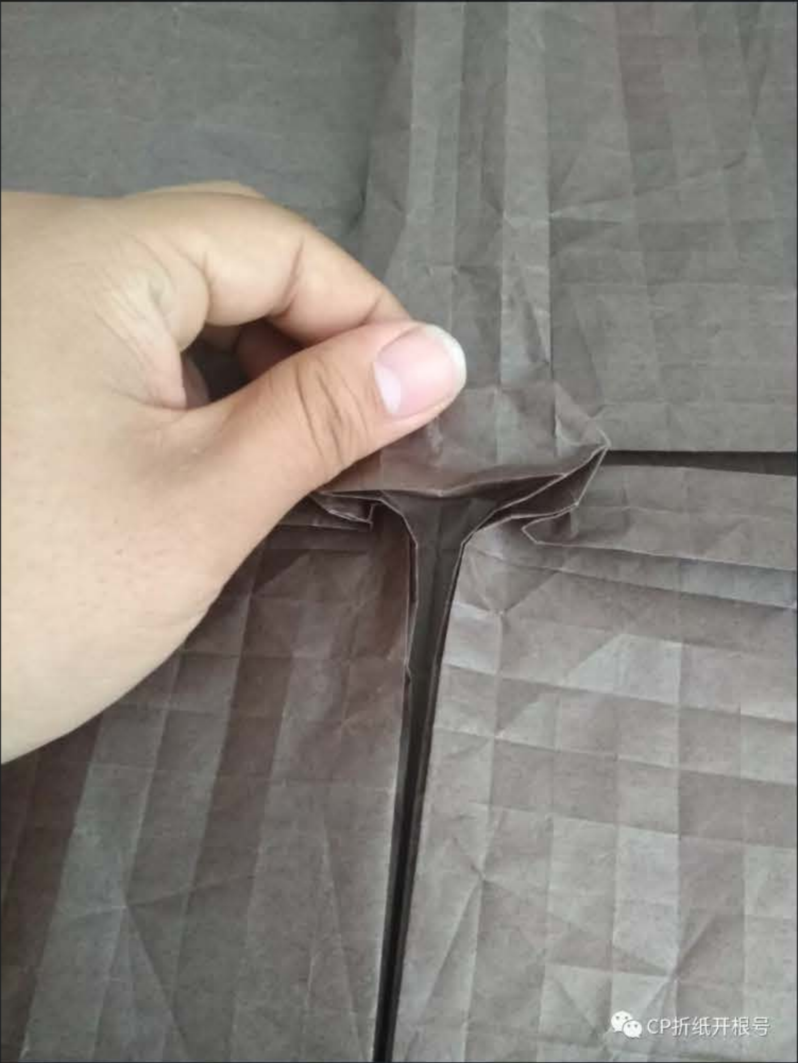

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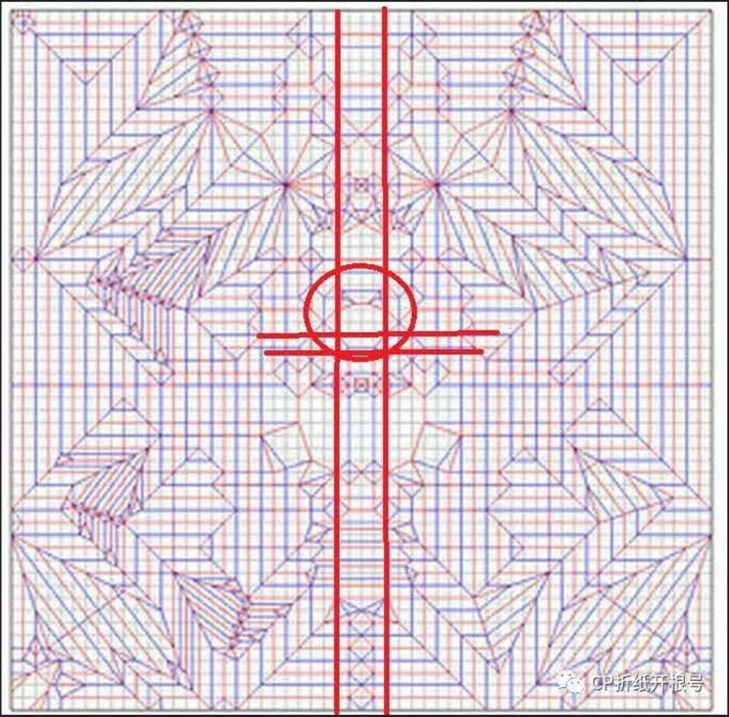
Adjust the shape and position of the joint of the forelimb segment again.



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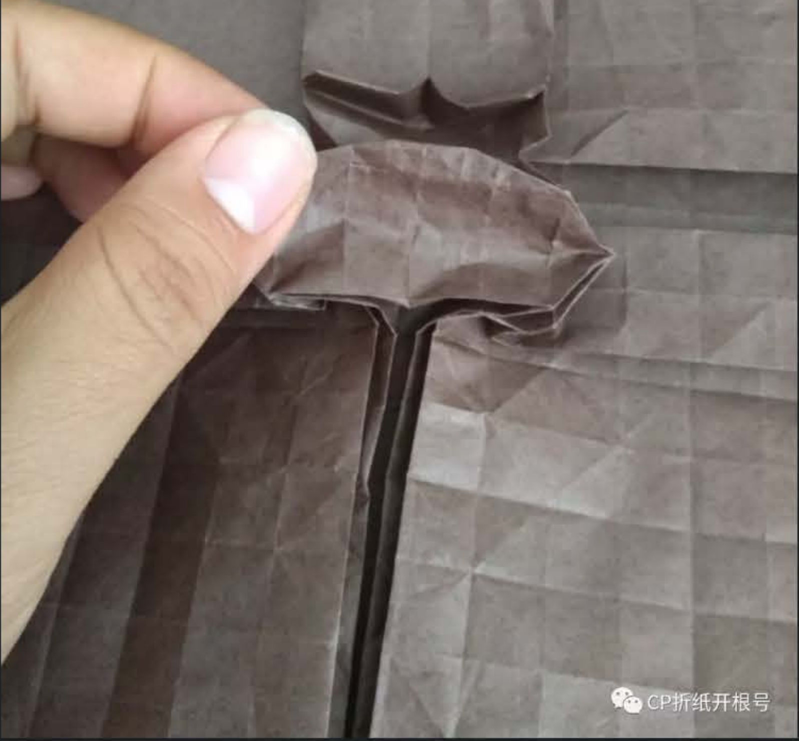

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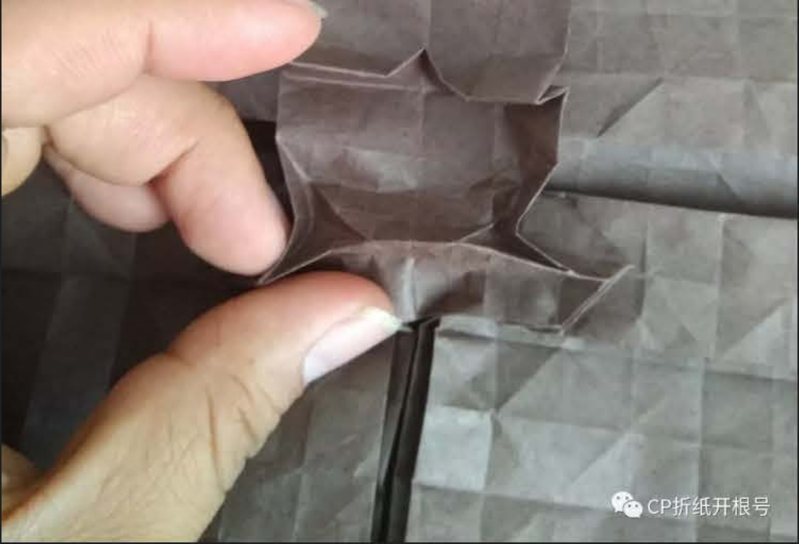

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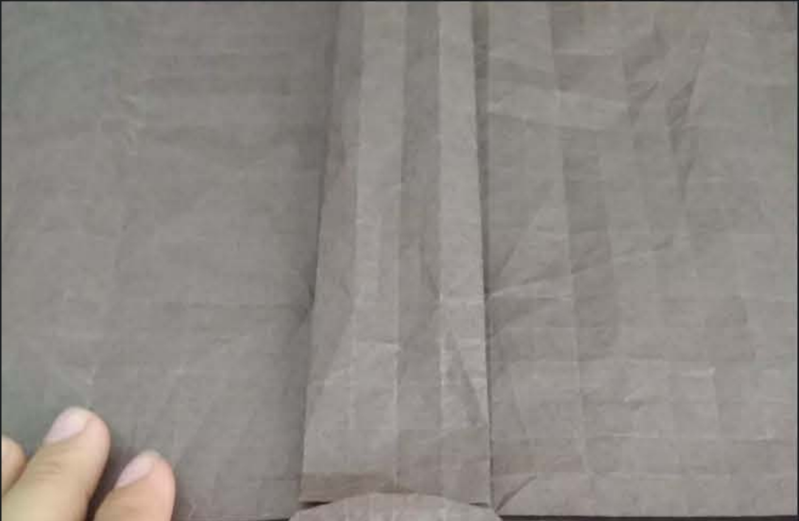

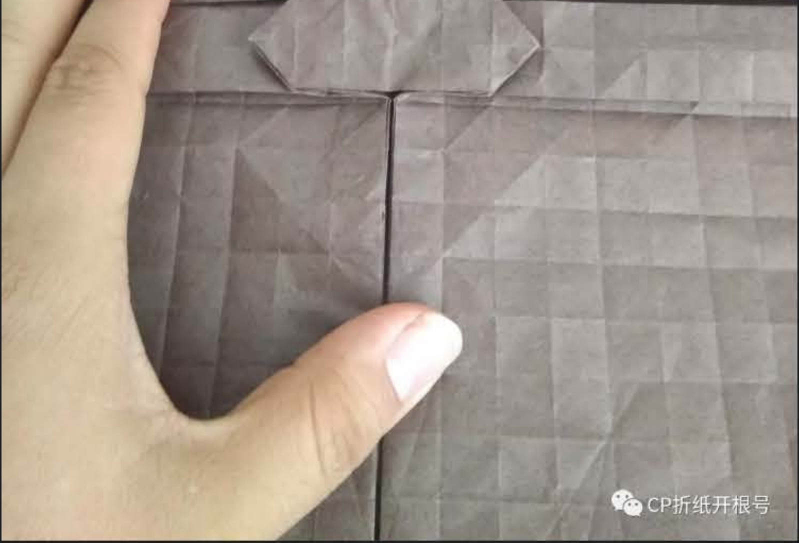
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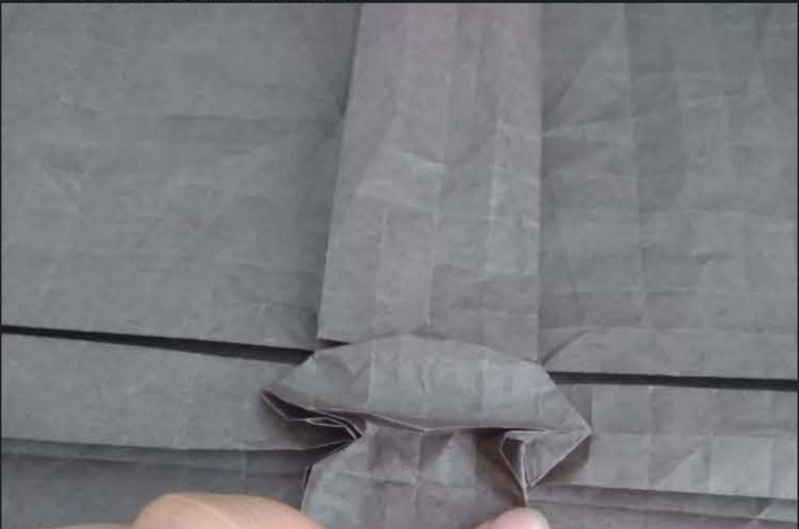
As shown above, we have completed this first step.

Adjust the structure of the small square



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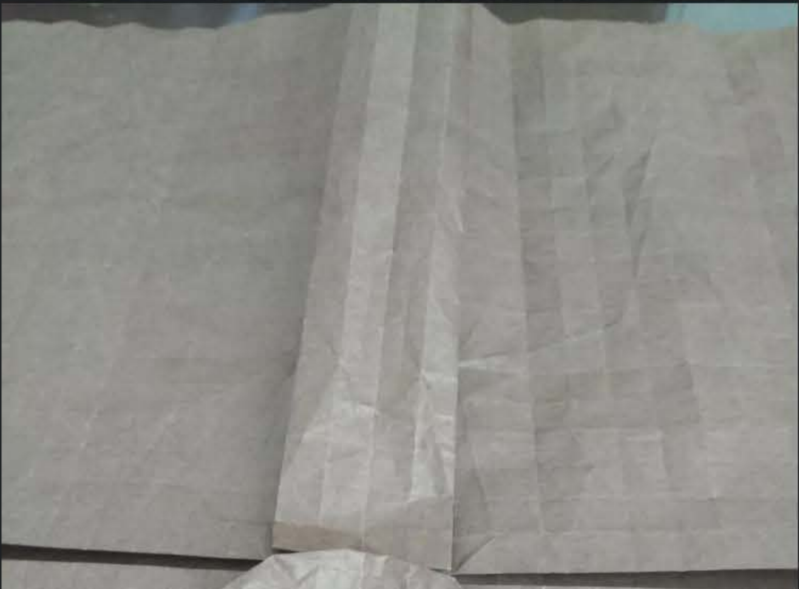
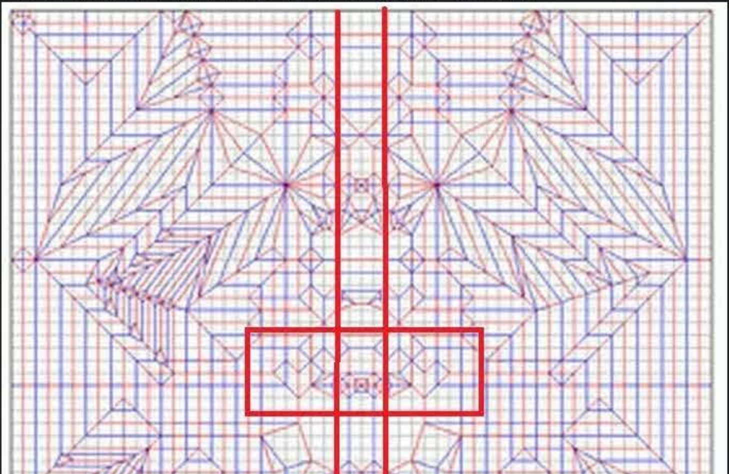
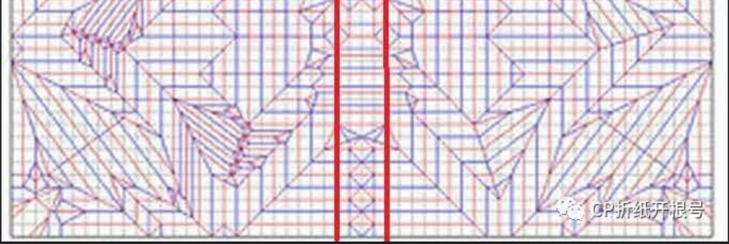


Next, adjust the connection point at the back by breaking





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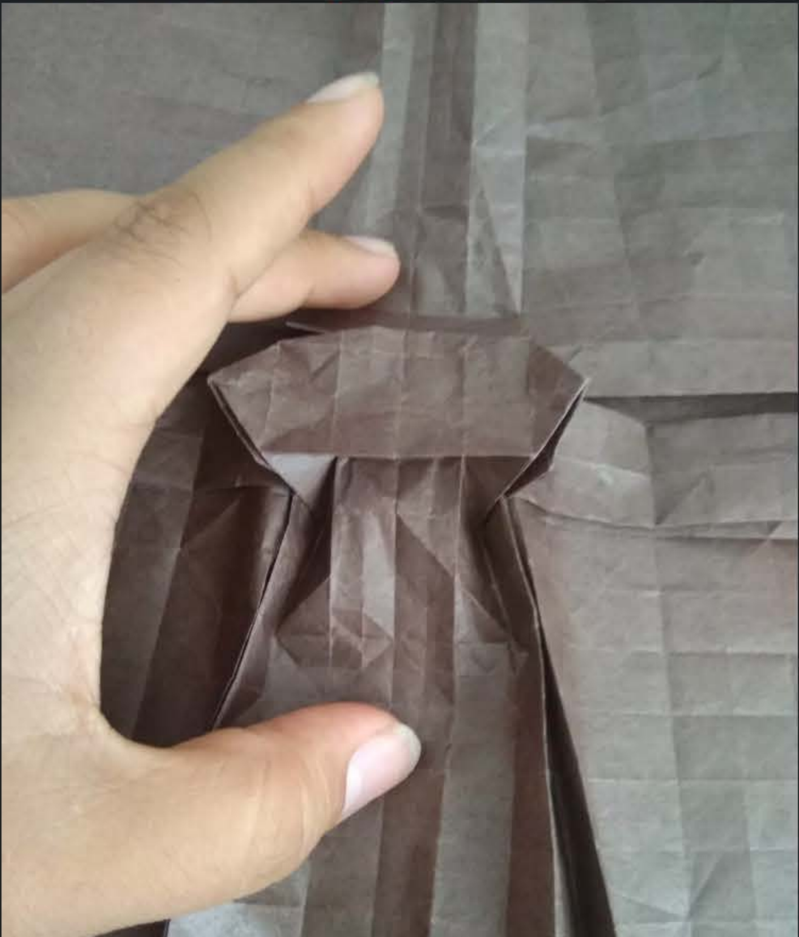

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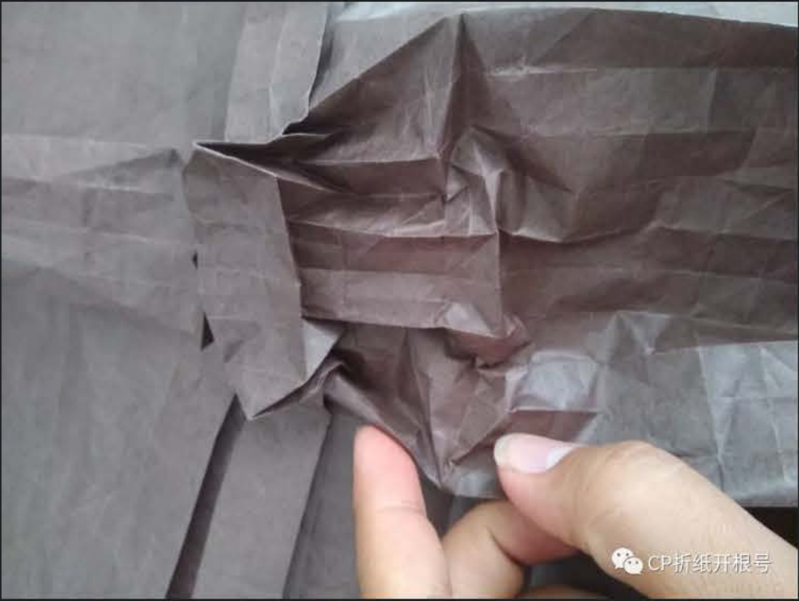

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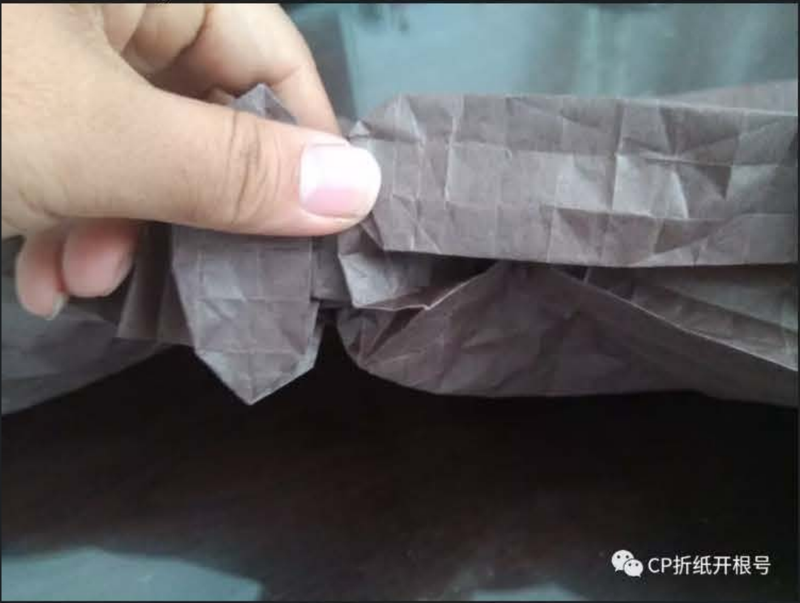
First vertical valley conversion



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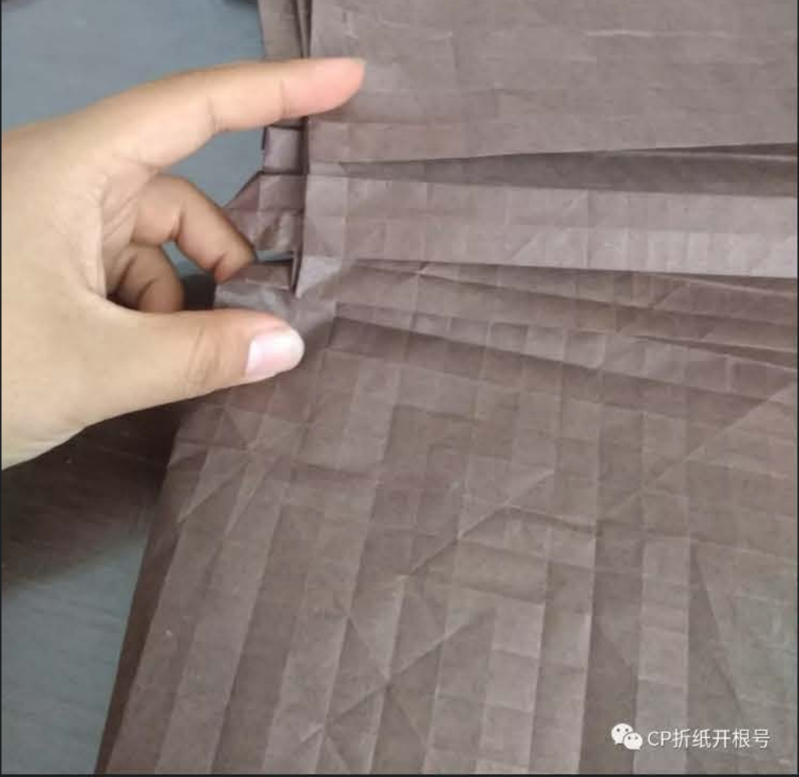
Rear view



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Return to perspective

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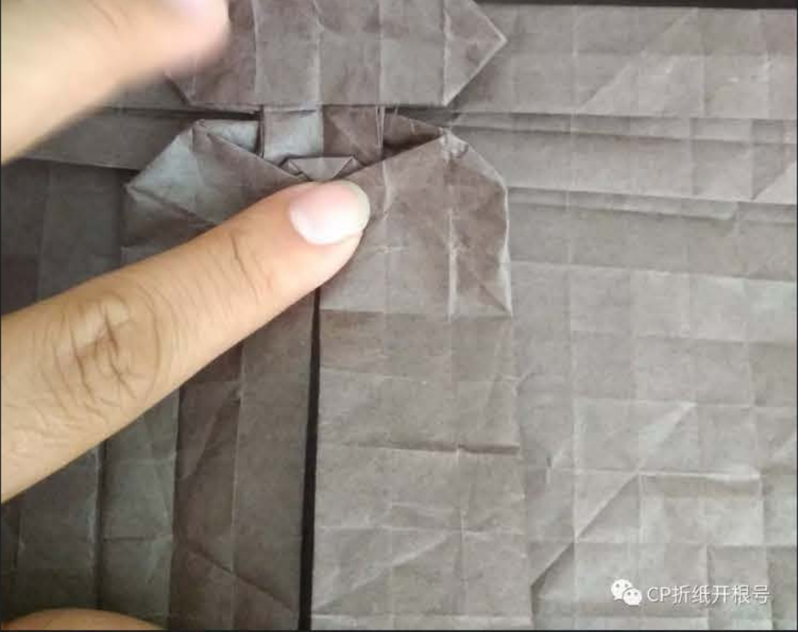
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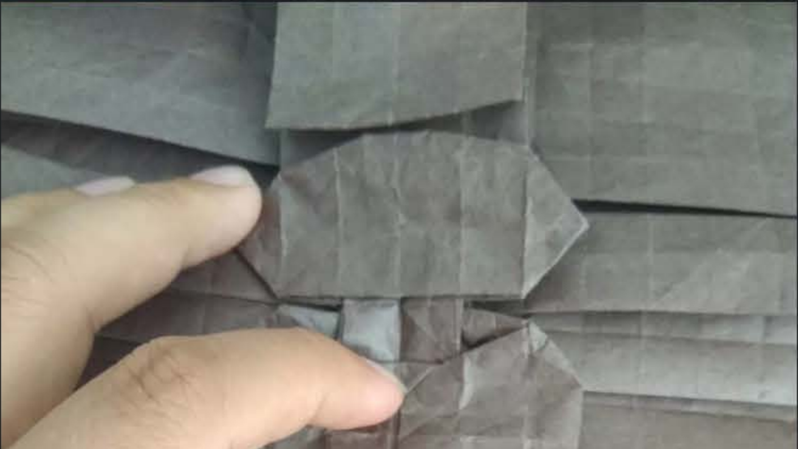

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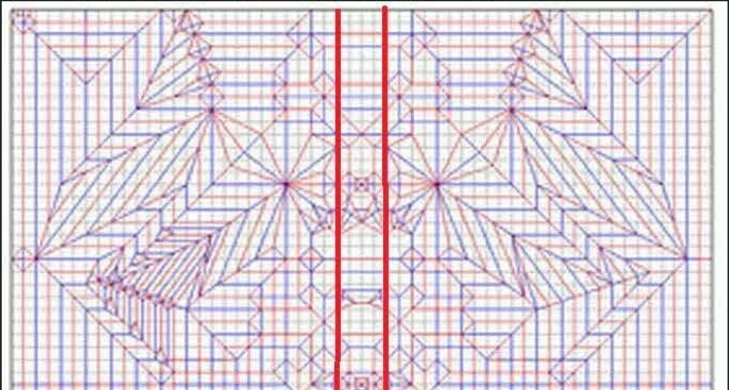
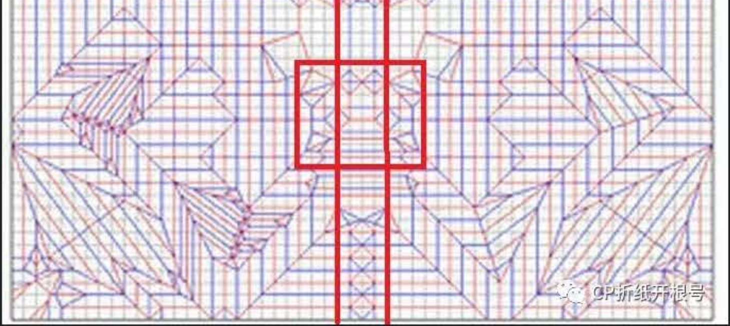
After adjusting the position, we continue to move downward along the central axis. Here we mainly pay attention to the figures of the two top corner positions of the red square in the figure below, and two oblique squares. The design here is to achieve a root 10 and a 5 Conversion, and then to the root 2 and 1 transition, of course, you can also understand the connection between the square and isosceles right triangle and right triangle and small square connection transition.





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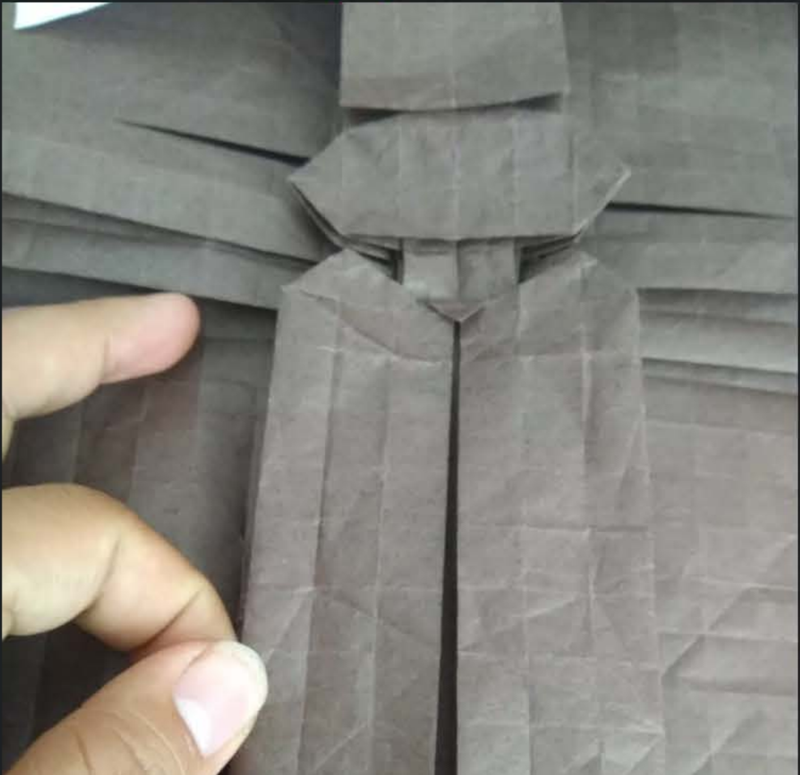

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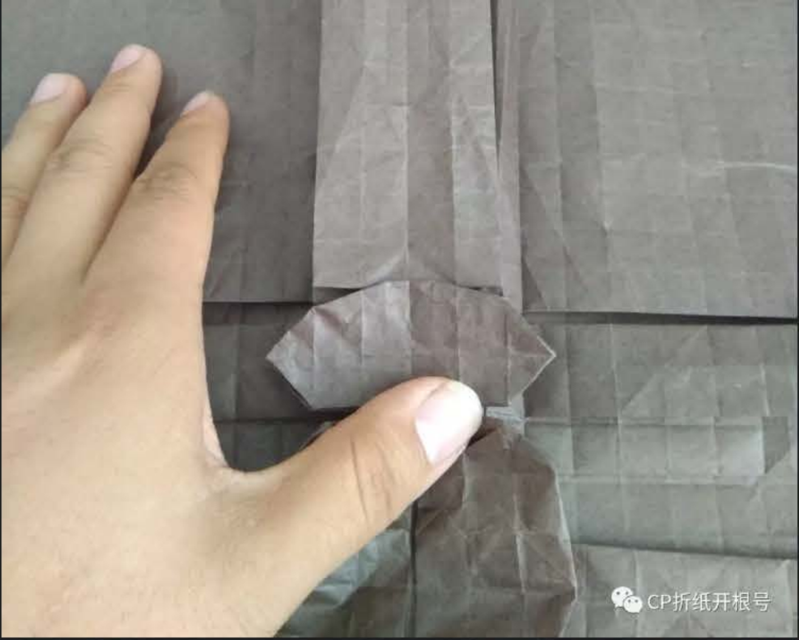

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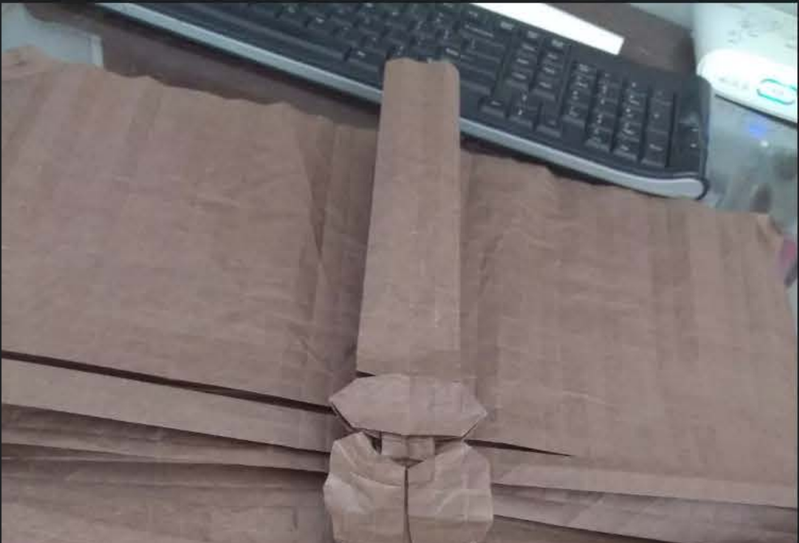

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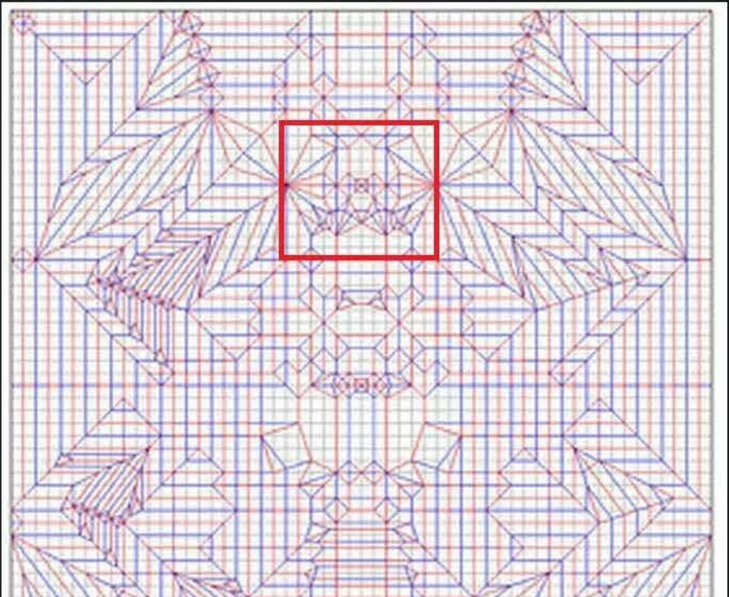
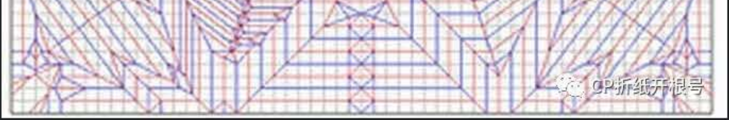
Clamp the lower part, as shown below, then we start to complete a set of complex connections on the upper head





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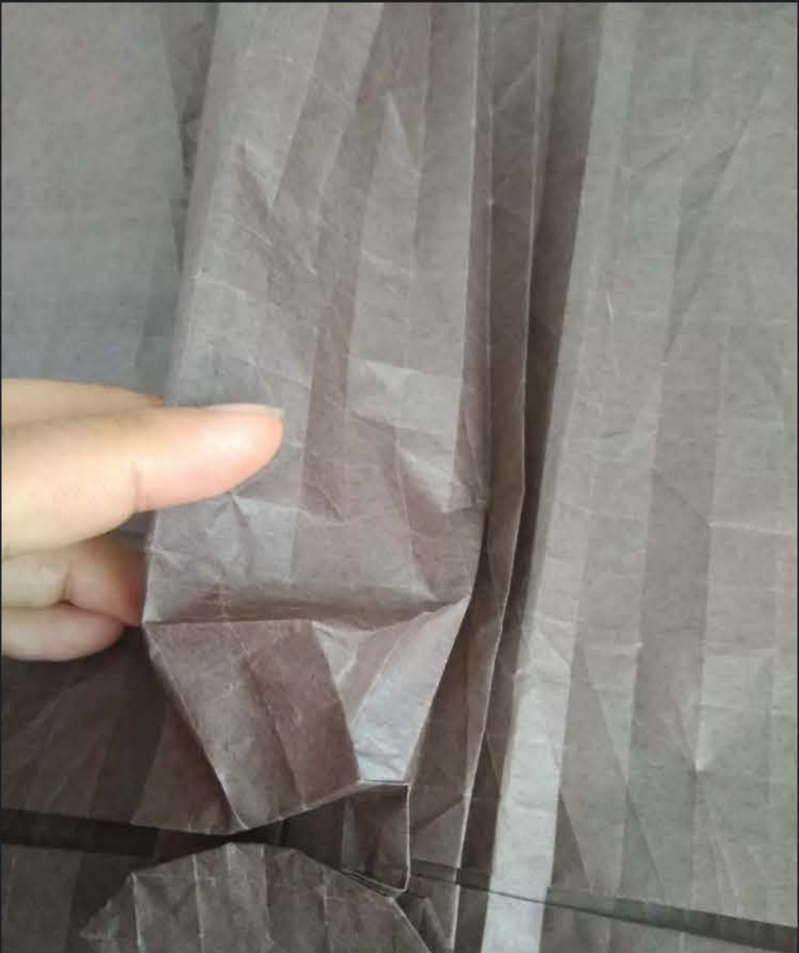

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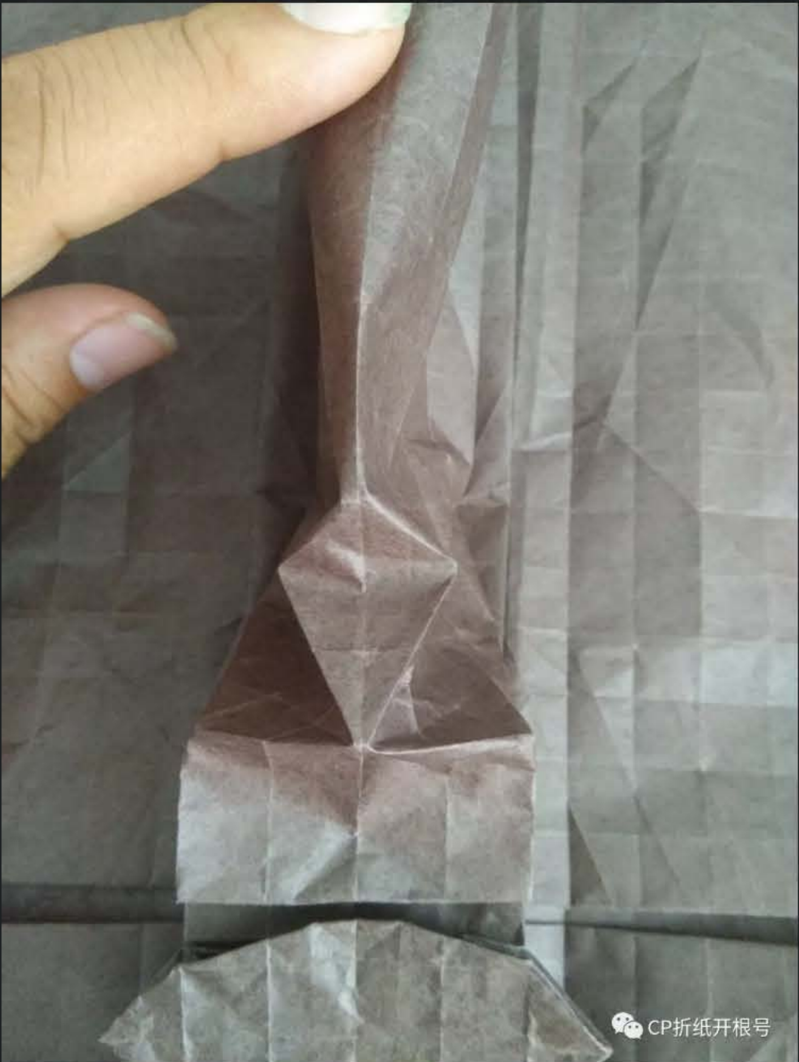

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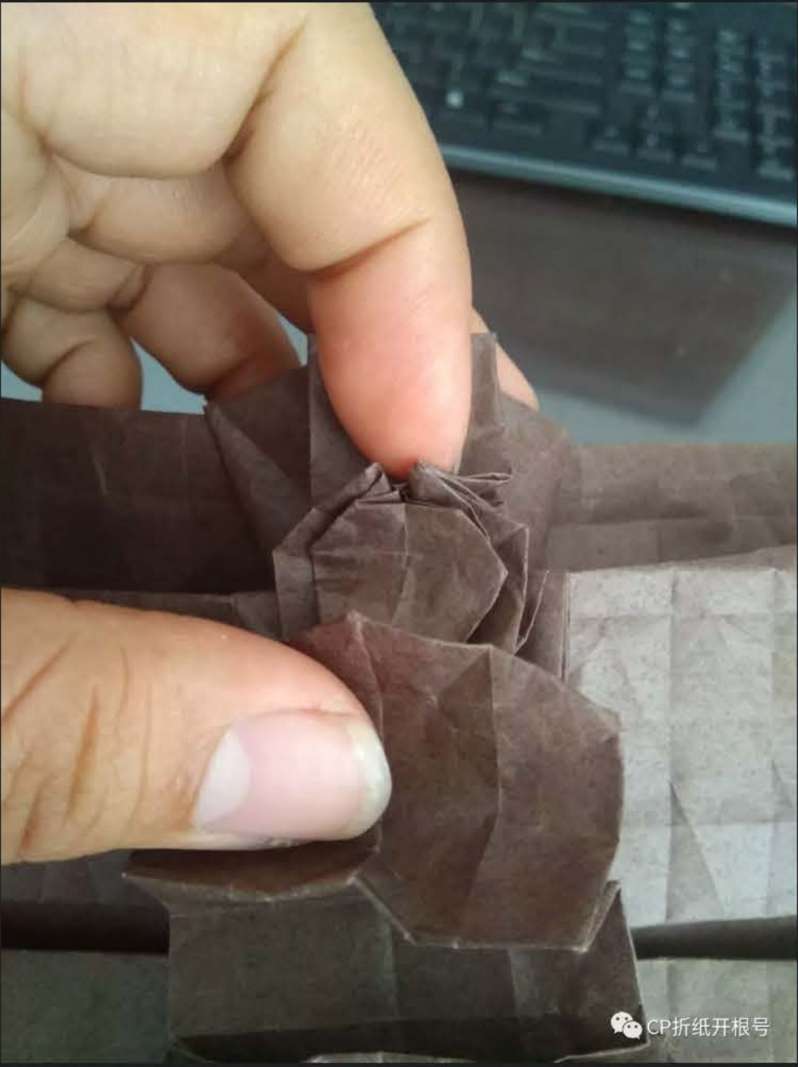

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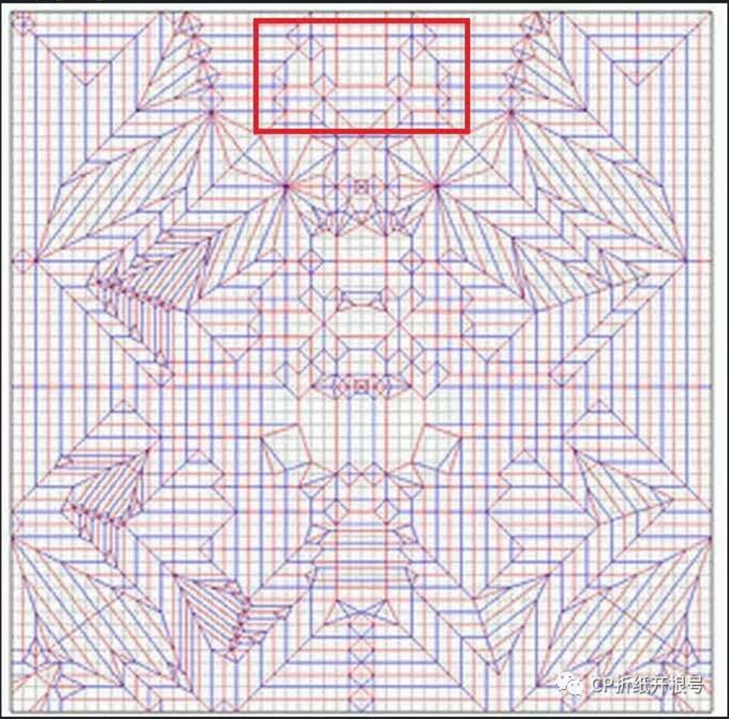
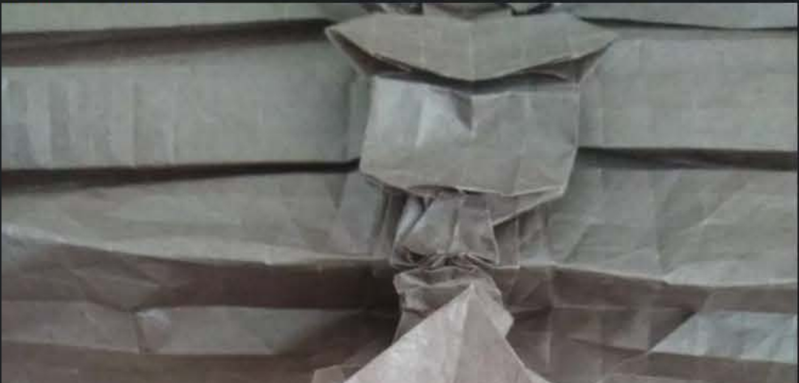
Keep going



Head close to us



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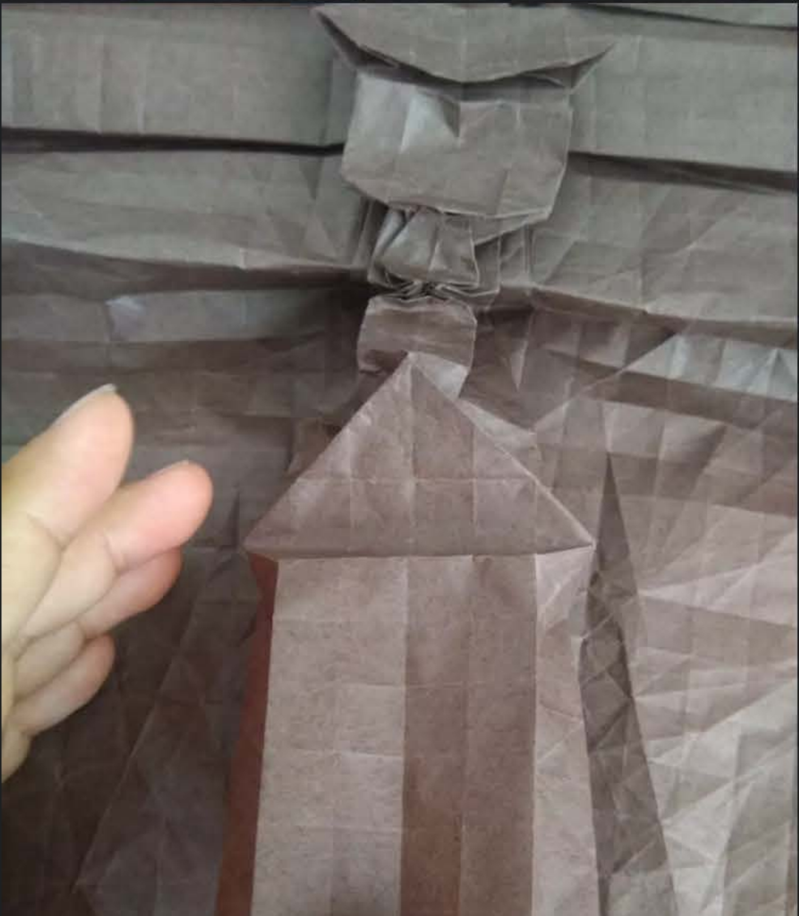

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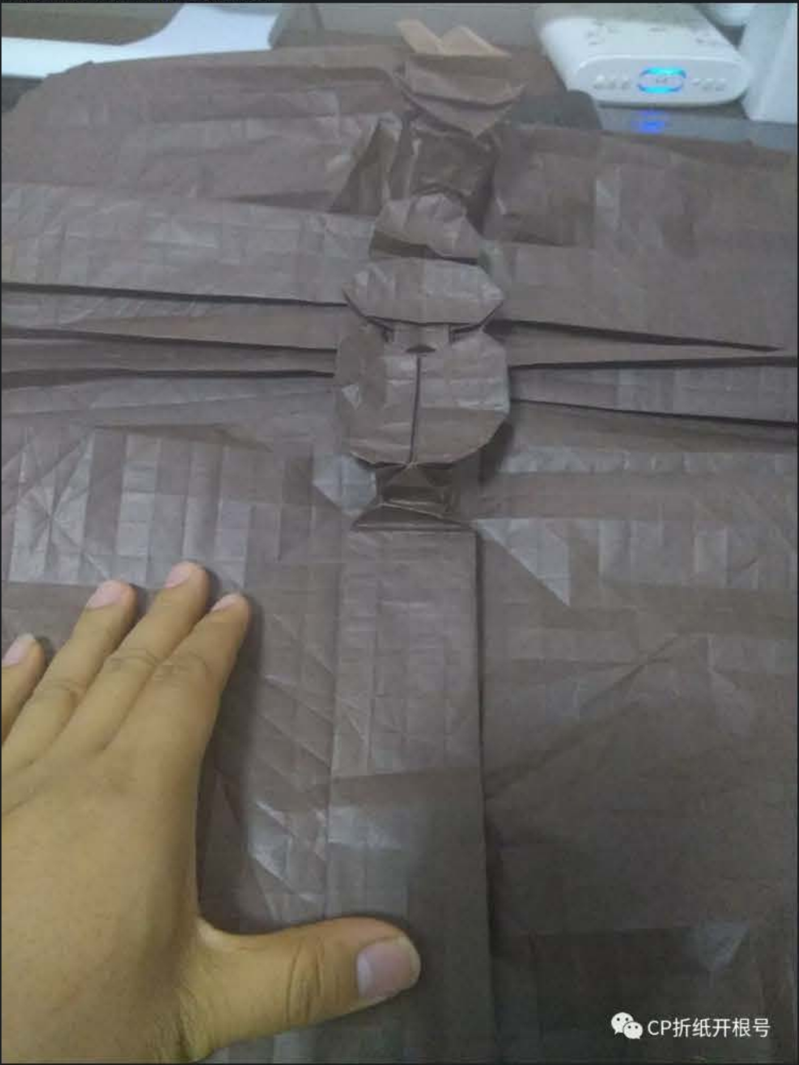
Return to normal perspective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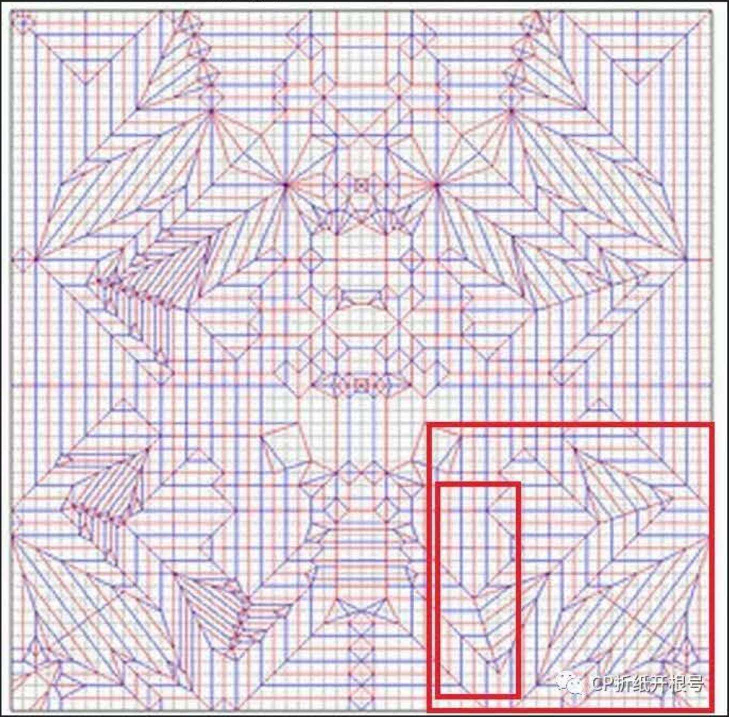
In the figure above, we have completed the basic part of the bottom bracket, and we have also completed the second step.

Then start the third step, legs, feet



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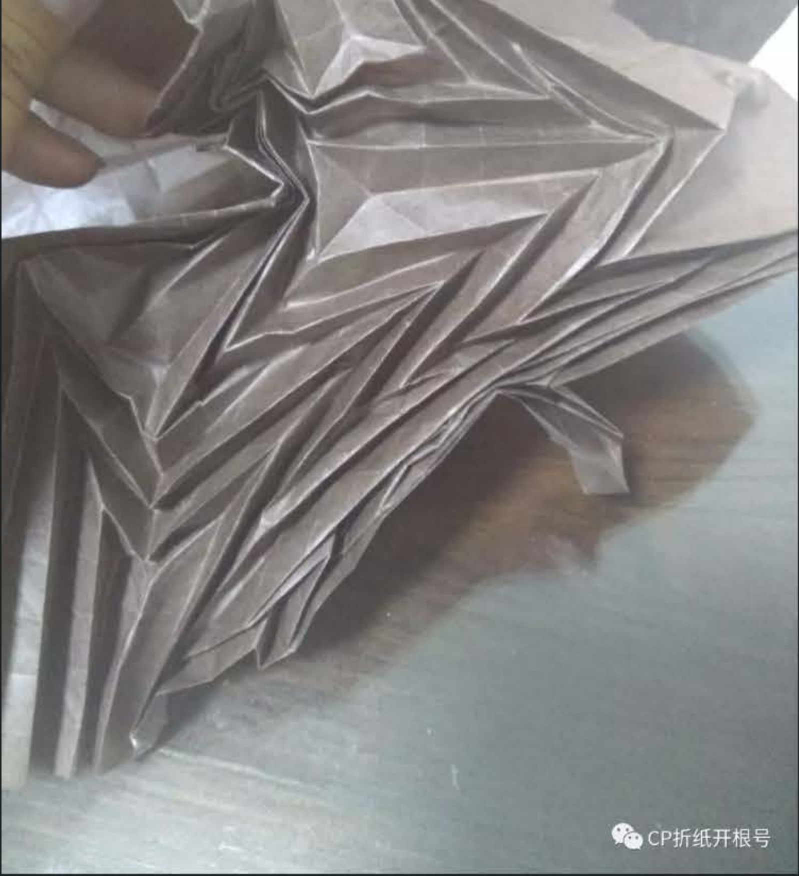

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Transition to the middle and converge from bottom to top

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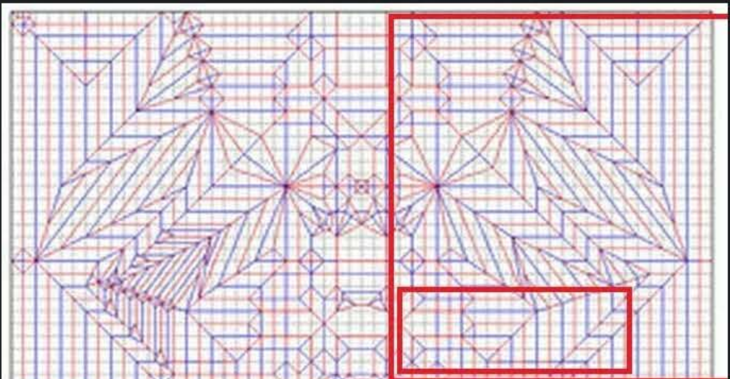

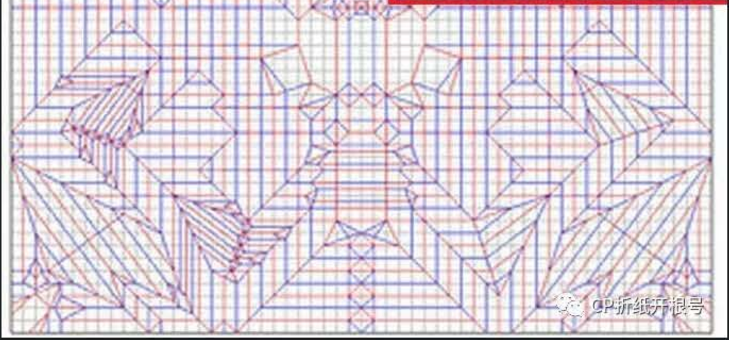

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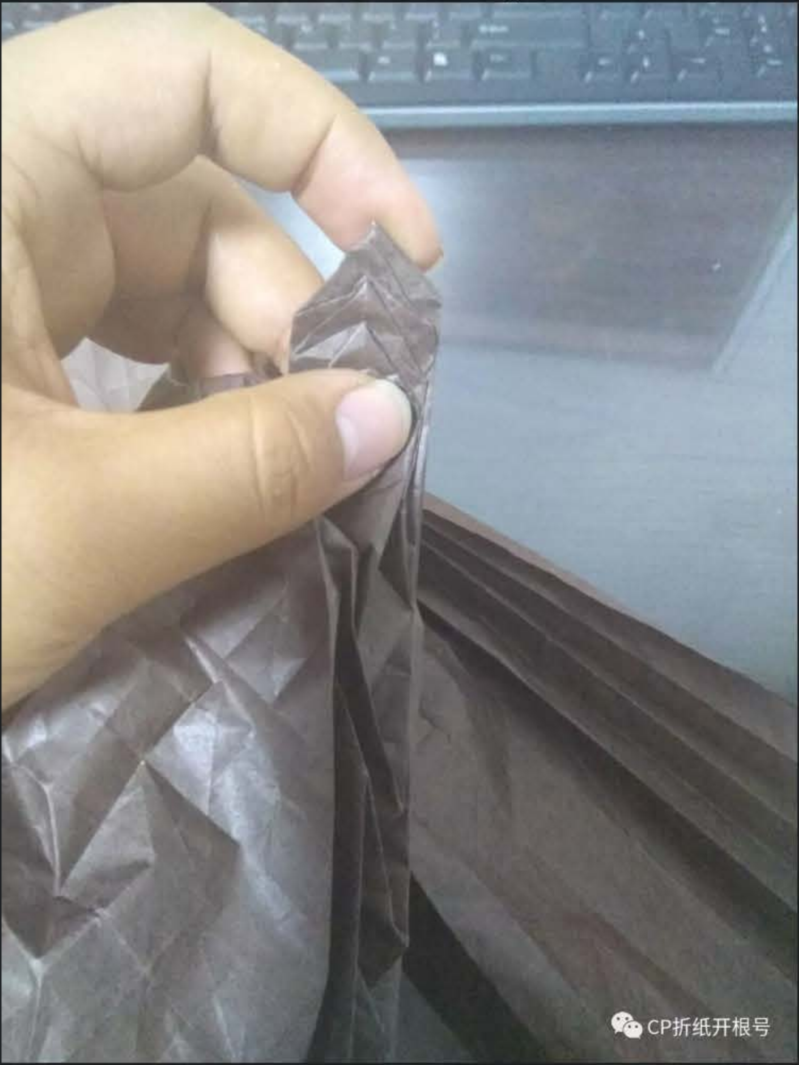
Let's deal with the sharp corners on the inside of the legs.



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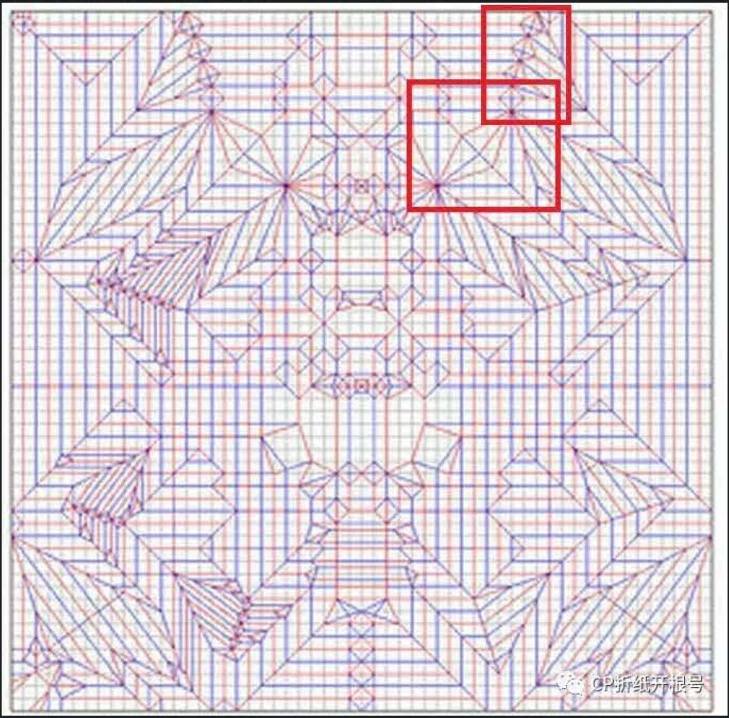

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Here it is important to pay attention to the processing of continuous peak lines

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Same on the other side

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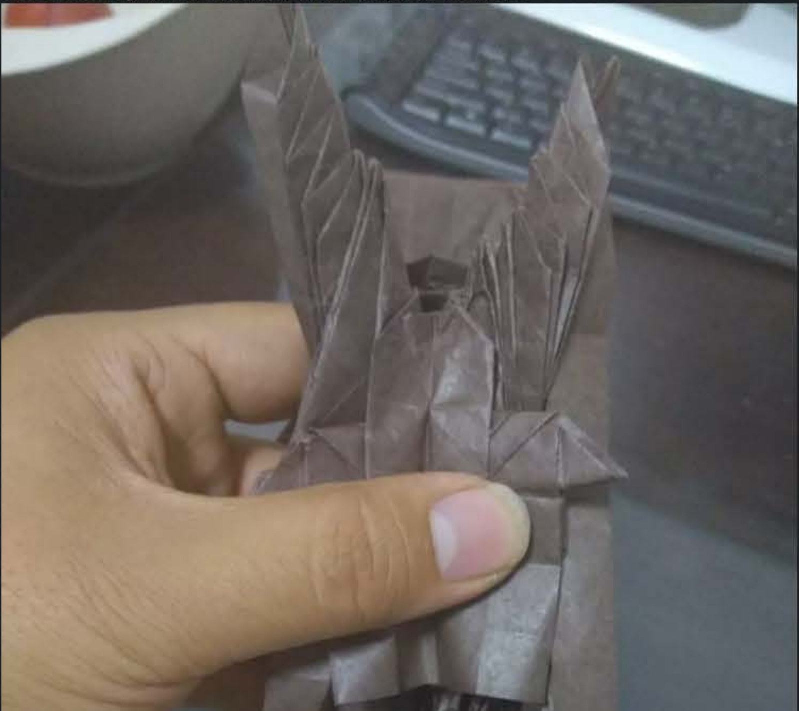
The next two pictures are views of the inside of the head



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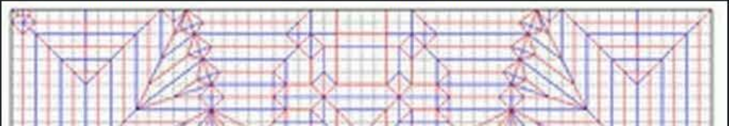
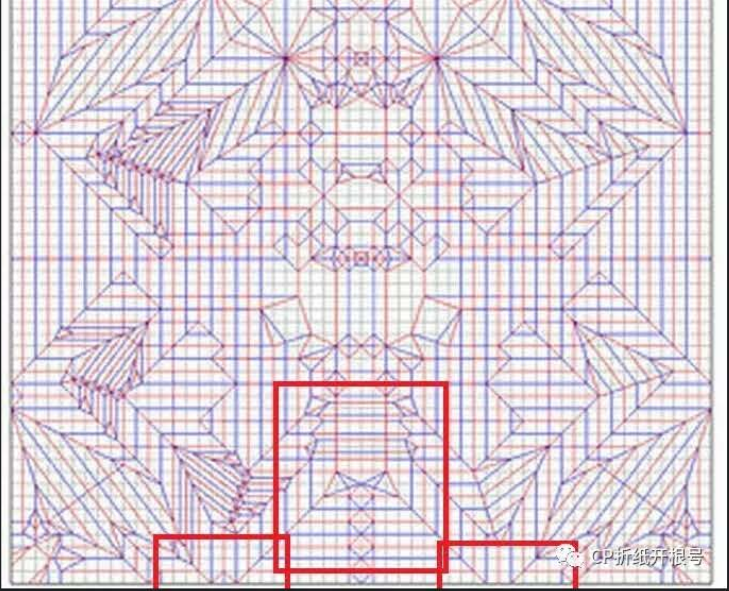
Now we finish the final finishing work, the abdomen.





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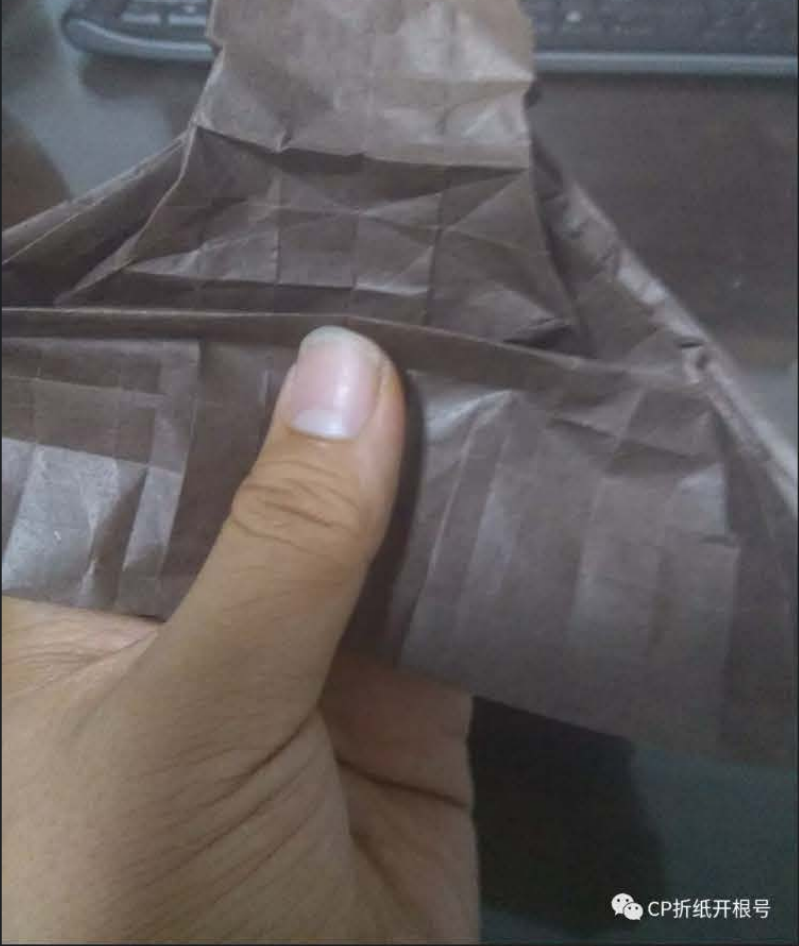

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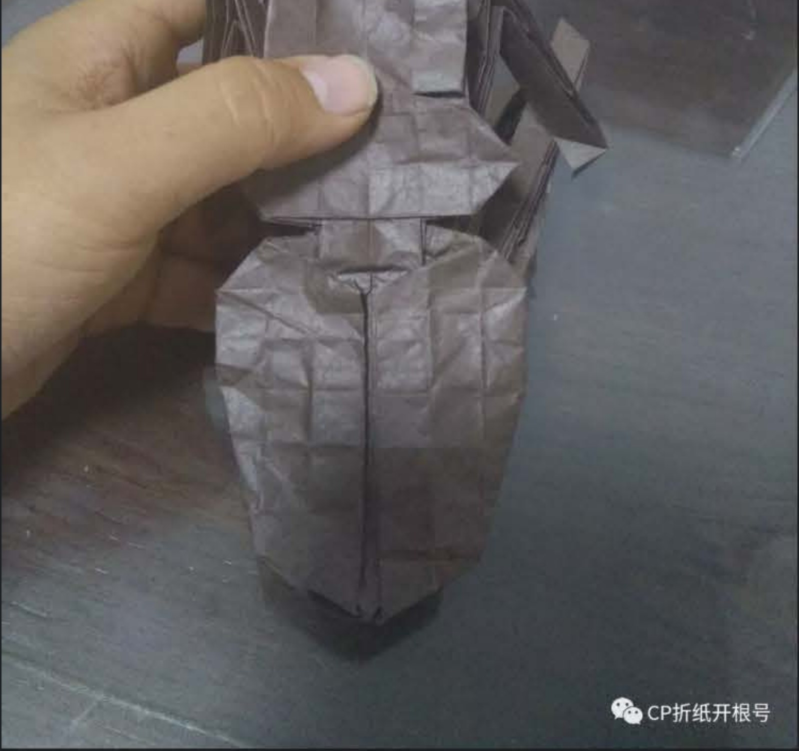
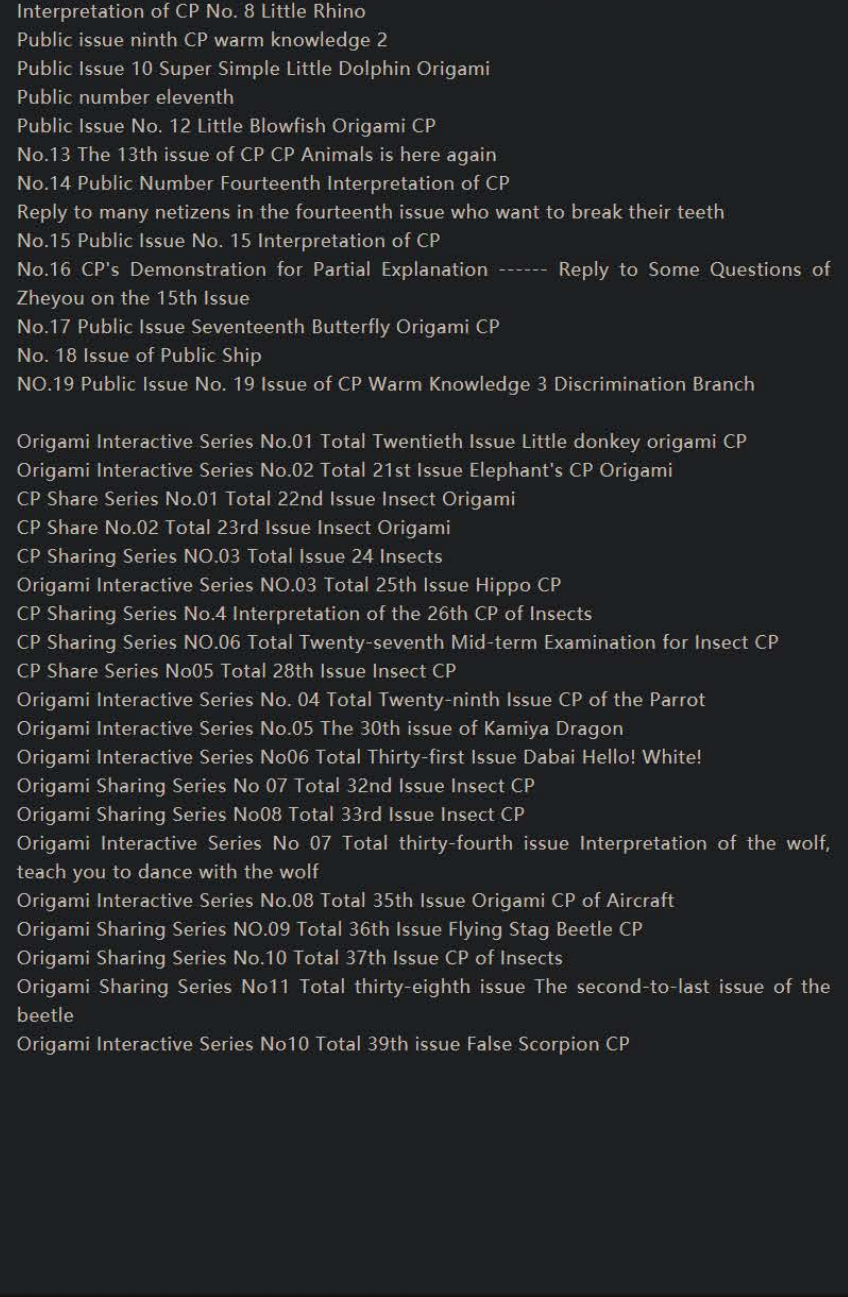


This concludes the polymerization.

CP Issue 001 2018
CP interpretation of KABUTOMUSHI beetle
Supplementary notes for the second CP beetle
At the request of netizens, come to a small CP real shot-half-sleeved school uniform
Interpretation of the fourth Friedman CP of the public number
Interpretation of the fifth issue of Cicada CP
Public Issue 6th CP "Warm Knowledge"
Public Number Seventh CP Interpretation of Little Dinosaur



Interpretation of CP No. 8 Little Rhino
Public issue ninth CP warm knowledge 2
Public Issue 10 Super Simple Little Dolphin Origami
Public number eleventh
Public Issue No. 12 Little Blowfish Origami CP
No.13 The 13th issue of CP CP Animals is here again
No.14 Public Number Fourteenth Interpretation of CP
Reply to many netizens in the fourteenth issue who want to break their teeth
No.15 Public Issue No. 15 Interpretation of CP
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No.17 Public Issue Seventeenth Butterfly Origami CP
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NO.19 Public Issue No. 19 Issue of CP Warm Knowledge 3 Discrimination Branch

Origami Interactive Series No.01 Total Twentieth Issue Little donkey origami CP
Origami Interactive Series No.02 Total 21st Issue Elephant's CP Origami
CP Share Series No.01 Total 22nd Issue Insect Origami
CP Share No.02 Total 23rd Issue Insect Origami
CP Sharing Series NO.03 Total Issue 24 Insects
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CP Sharing Series NO.06 Total Twenty-seventh Mid-term Examination for Insect CP
CP Share Series No05 Total 28th Issue Insect CP
Origami Interactive Series No. 04 Total Twenty-ninth Issue CP of the Parrot
Origami Interactive Series No.05 The 30th issue of Kamiya Dragon
Origami Interactive Series No06 Total Thirty-first Issue Dabai Hello! White!
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Origami Sharing Series No08 Total 33rd Issue Insect CP
Origami Interactive Series No 07 Total thirty-fourth issue Interpretation of the wolf, teach you to dance with the wolf
Origami Interactive Series No.08 Total 35th Issue Origami CP of Aircraft
Origami Sharing Series NO.09 Total 36th Issue Flying Stag Beetle CP
Origami Sharing Series No.10 Total 37th Issue CP of Insects
Origami Sharing Series No11 Total thirty-eighth issue The second-to-last issue of the beetle
Origami Interactive Series No10 Total 39th issue False Scorpion CP