



PROCEDURE

PEAV-001

**AIRPLANE ASSEMBLY
Model: AV1001**

Date: October 2017

Version: 1

Page: 1 of 3

Administrative Unit: Aviones Patito S.A. de C.V.

Area Responsible: Assembly

DESCRIPTION OF ACTIVITIES

OBJECTIVE

The objective of this procedure is to detail the steps needed to make a standardized assembly for Airplane AV1001, without defects.

IMPORTANCE:

It is extremely important to follow the detailed instructions below to obtain a good quality product that conforms to the specifications and requirements of the client.

MATERIAL:

Sheet of paper (8 x 11)

PROCEDURE:

1. Place the sheet horizontally and fold in half.



2. Crease the fold well and then unfold it.

3. Fold each outer corner into the center line, being as precise as possible.



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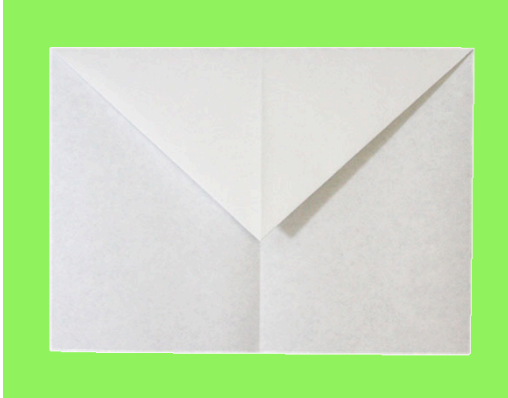
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Administrative Unit: Aviones Patito S.A. de C.V.

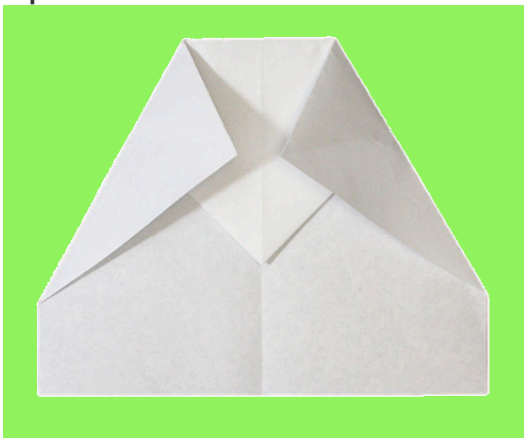
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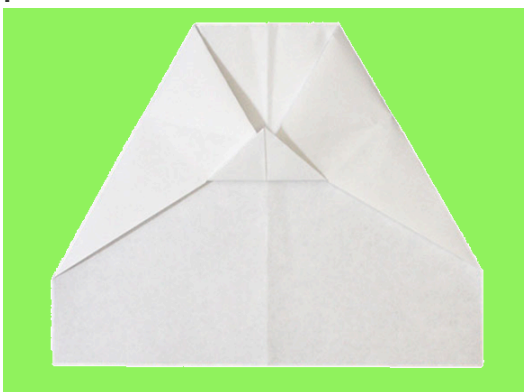
4. Fold the peak down, following the horizontal line in the center.



5. Fold the two top corners towards the middle, in such a way that an inverted triangle is formed on the top.



6. Fold the peak formed in the bottom part upwards, to hold the wings of the plane.



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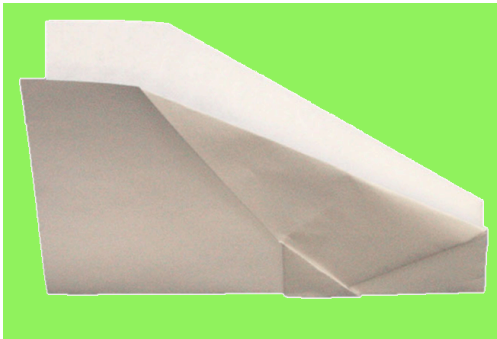
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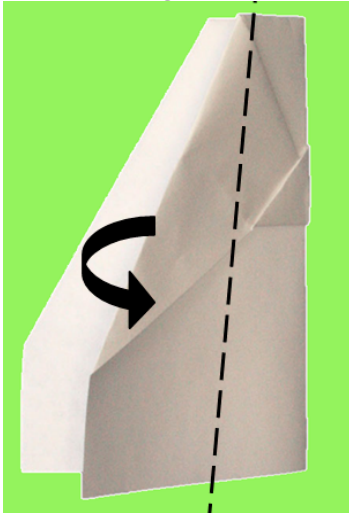
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7. Fold the paper in half, making sure that it is completely symmetrical.



8. Fold the wings, as shown in the image..



9. Finally, extend the wings in order to do a flight test.



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