

FROM THE EXPANSE
1:100 SCALE



UN One From THE EXPANSE TV show - 1:100 Scale



Lionel SAVOCA

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Summary

Model of the UN One from the TV show THE EXPANSE at 1:100 scale (52cm long)

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Here is my own interpretation of the UN One from The Expanse. The model is design at 1:100 and measure around 52 centimeter long but designed to be undersized until 40 % size without issues (1:250 scale - 21 cm long). It can be printed on a standard Printer or with MMU.

Here is printing size and scale table guide :

Printing size	Scale	Lenght	comment
100%	1:100	52 cm	almost same scale than MartinTaichl's Rocinante (1
67%	1:150	35 cm	
50%	1:200	26cm	
40%	1:250	21 cm	

The details on the shell are embossed to facilitate the painting both in prusa slicer in case of MMU and with a brush.

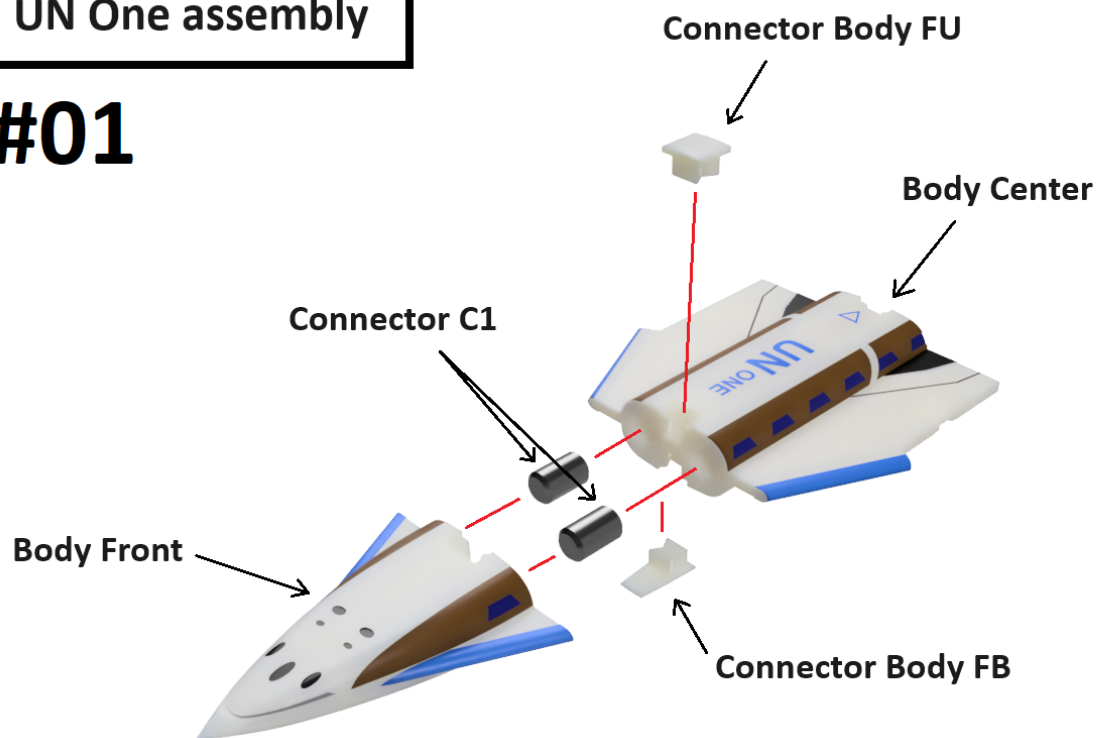
The 100% size print needs around 1,4Kg of filament and 250 hours of printing.

INFORMATION : to avoid the theft and resale of 3D models, an annotation has been added to some 3Ds, however this annotation is small enough to be ignored by the slicer when slicing.

Here is the assembly instructions :

UN One assembly

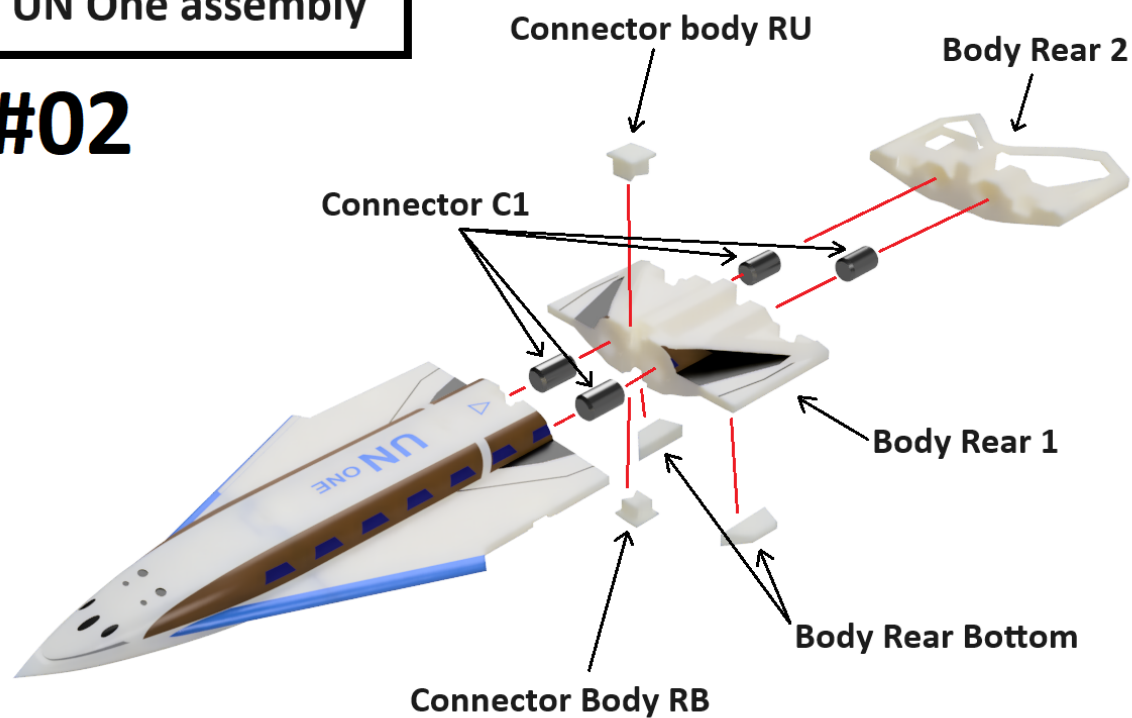
#01



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UN One assembly

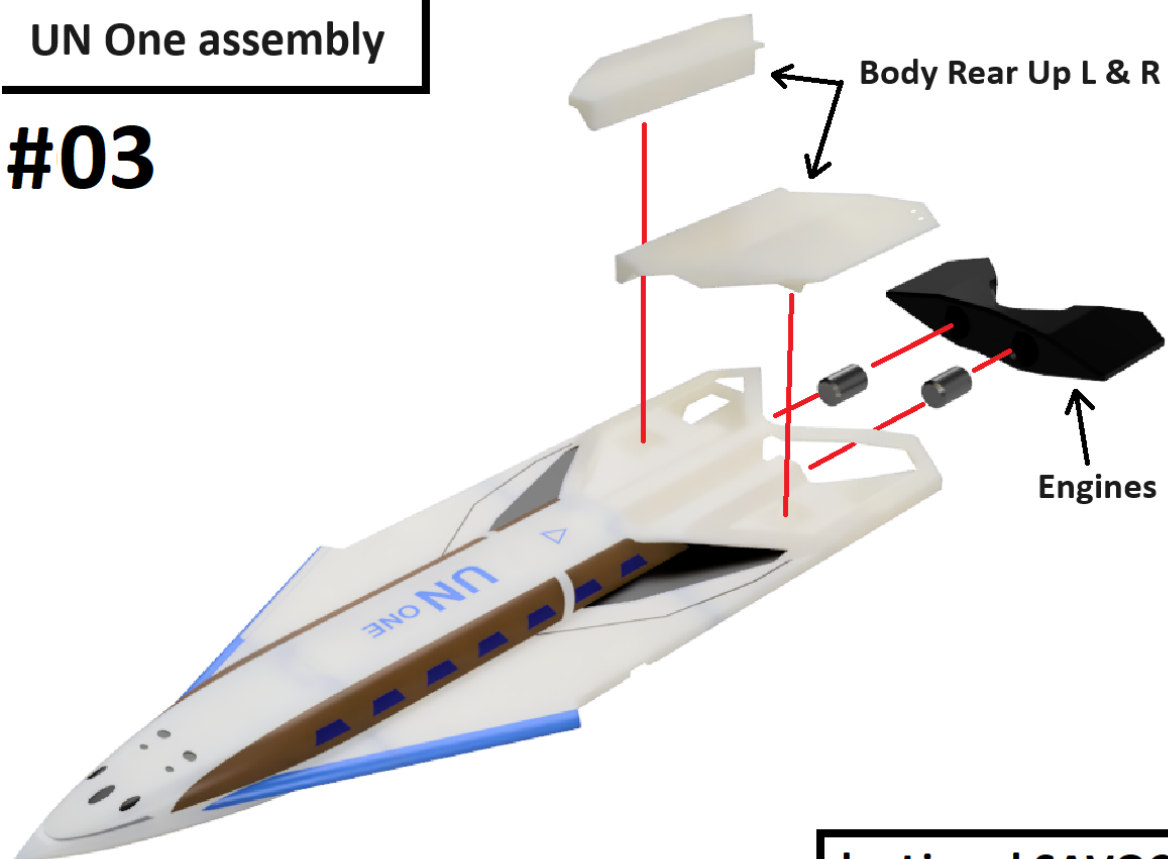
#02



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UN One assembly

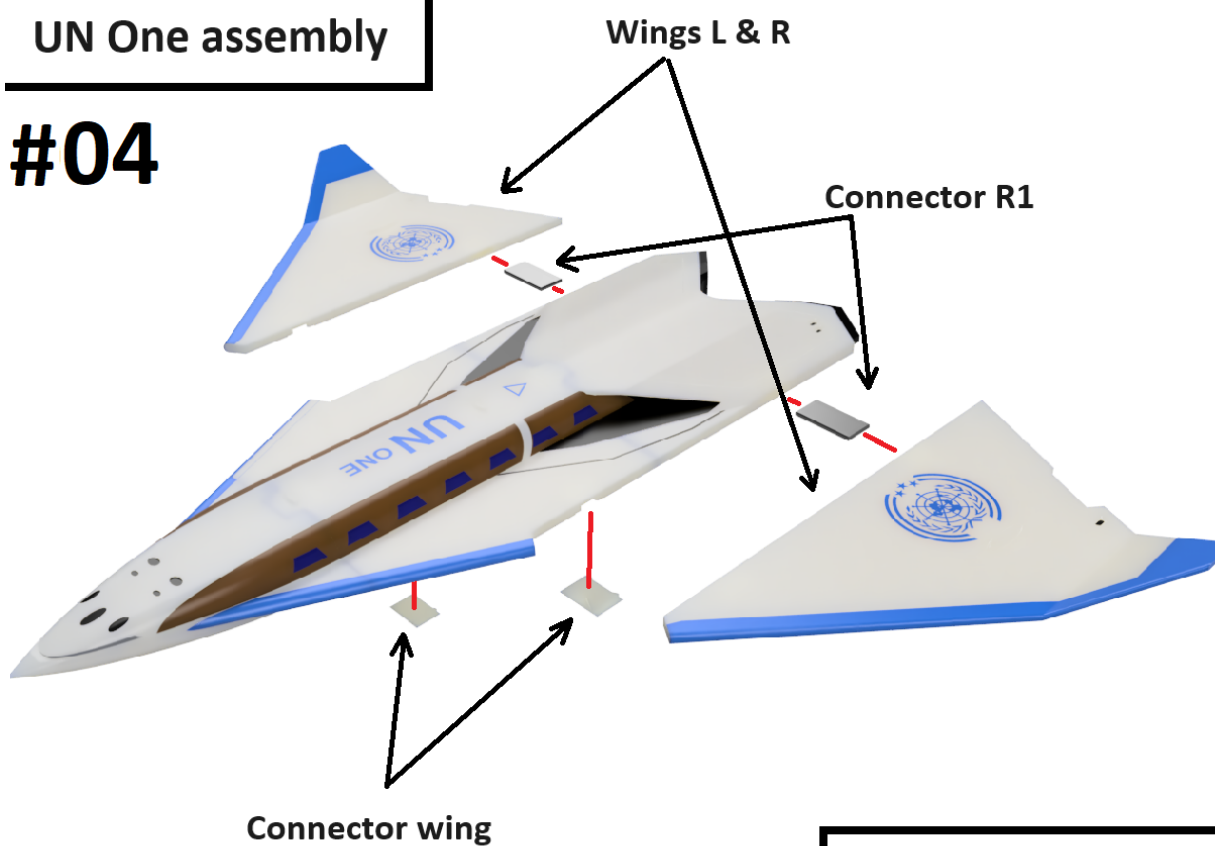
#03



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UN One assembly

#04

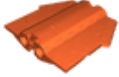


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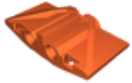
Model files



un-one-body-front.stl



un-one-body-center.stl



un-one-body-rear-1.stl



un-one-body-rear-2.stl



un-one-engines.stl



un-one-wing-l.stl



un-one-wing-r.stl



un-one-connector-body-fu.stl



un-one-connector-body-fb.stl



un-one-connector-body-ru.stl



un-one-connector-body-rb.stl



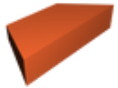
un-one-connector-c1-x8.stl



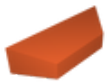
un-one-body-rear-up-l.stl



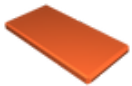
un-one-body-rear-up-r.stl



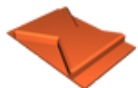
un-one-body-rear-bottom-l.stl



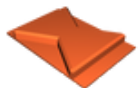
un-one-body-rear-bottom-r.stl



un-one-connector-r1-x2.stl



un-one-connector-wing-l.stl



un-one-connector-wing-r.stl



un-one-stand.stl



un-one-stand-interface.stl

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