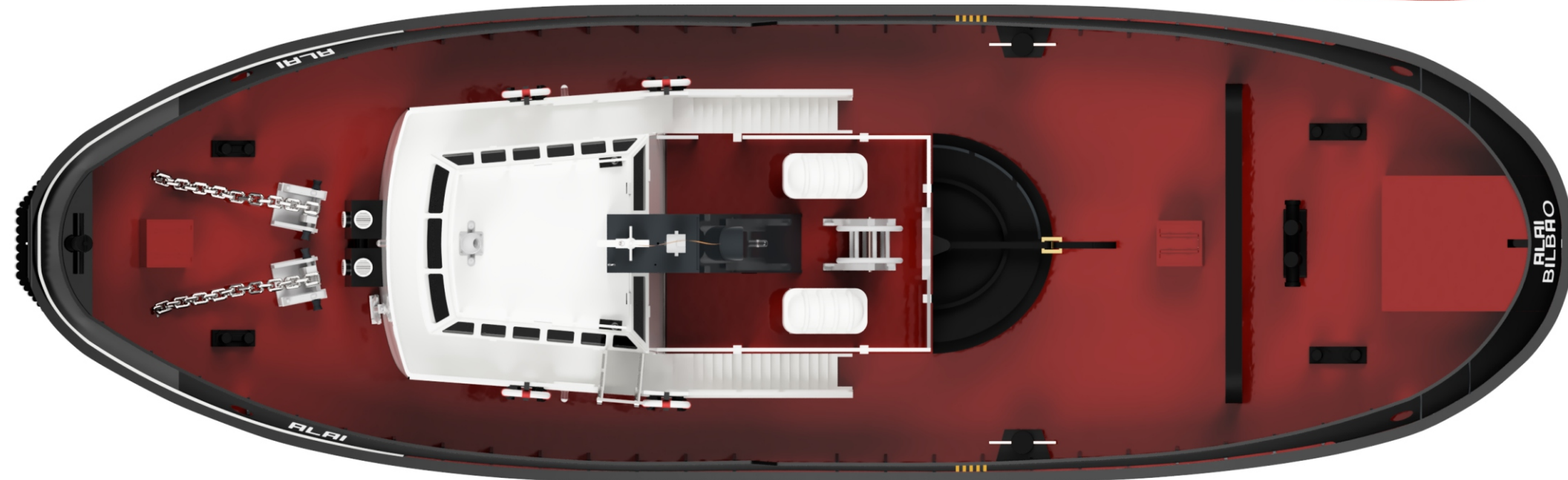
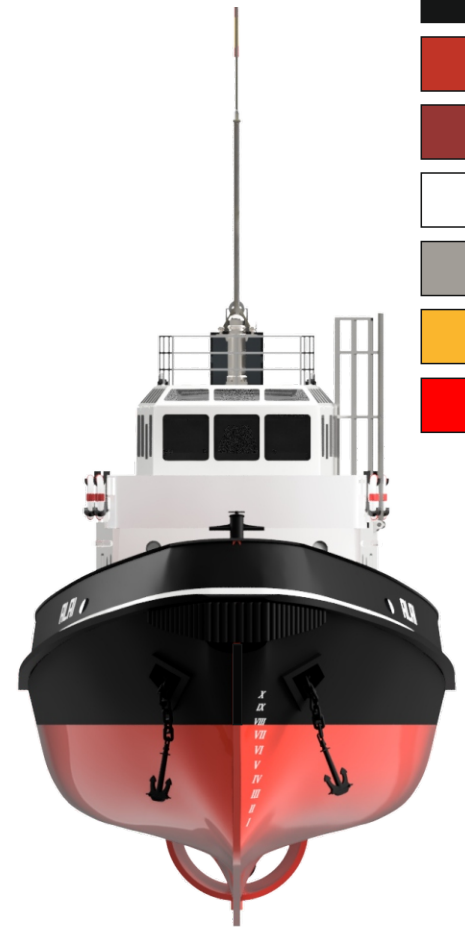




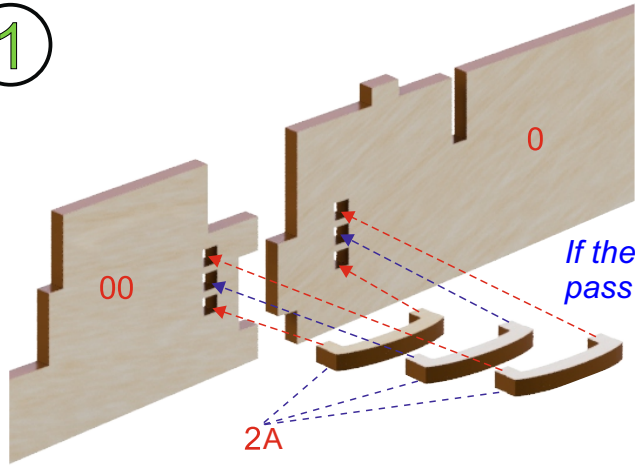
ALAI
1:35 TUGBOAT



- Black
- Brick Red
- Wine
- White
- Mid Grey
- Brass
- Red

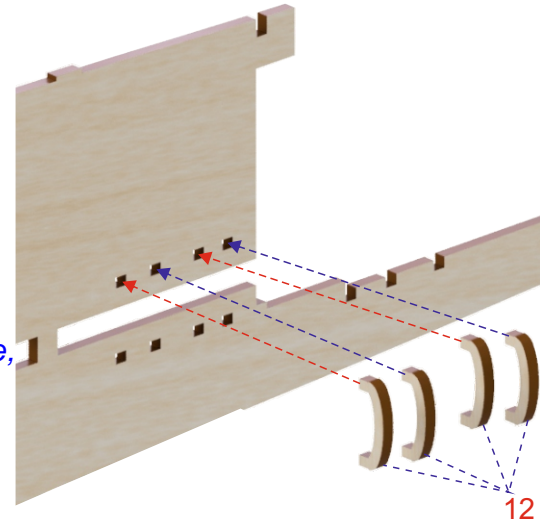


1



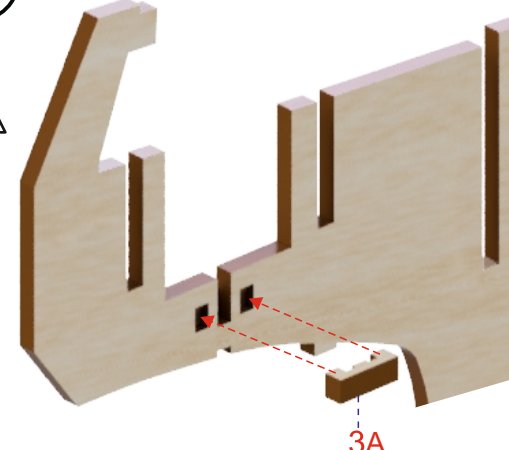
! If the keel is one piece, pass this sections.

2

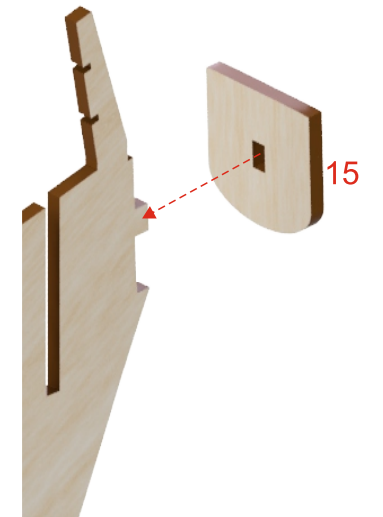


3

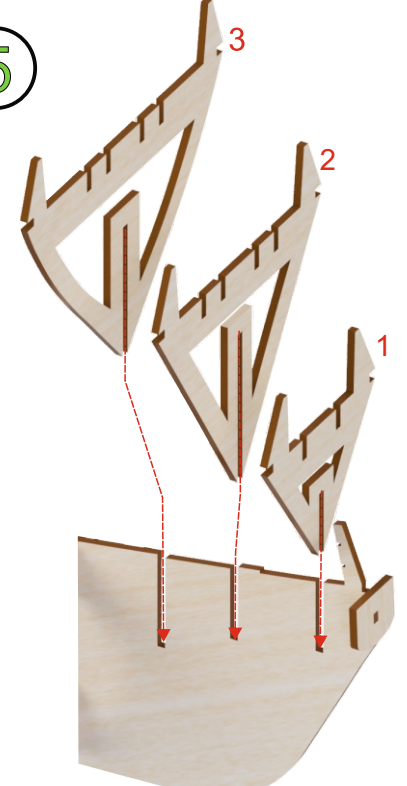
Fit the rudder shaft pipe lock well.



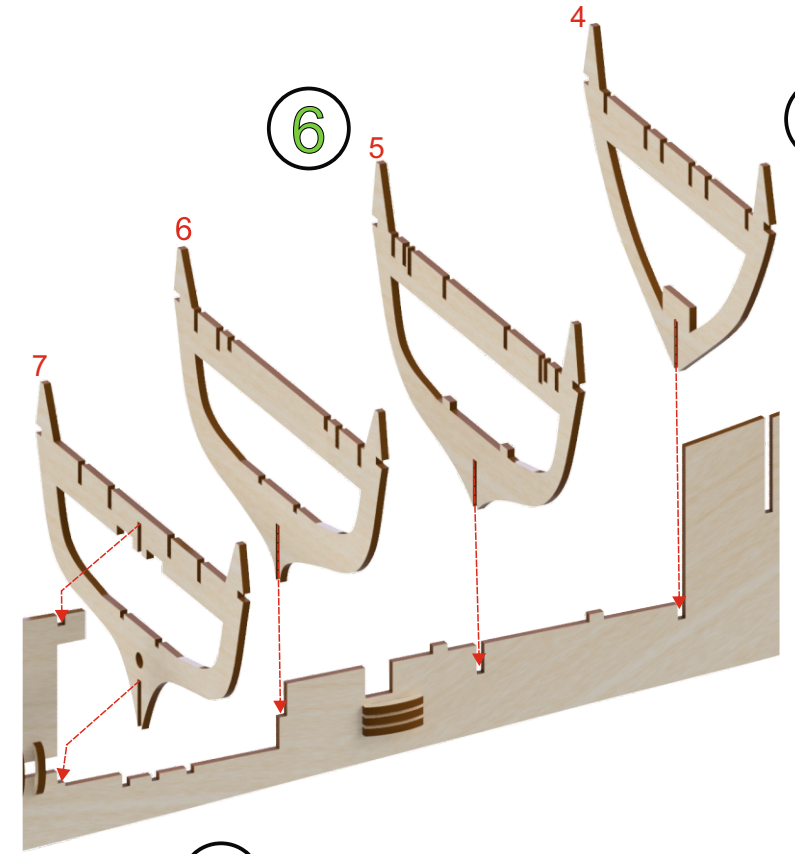
4



5

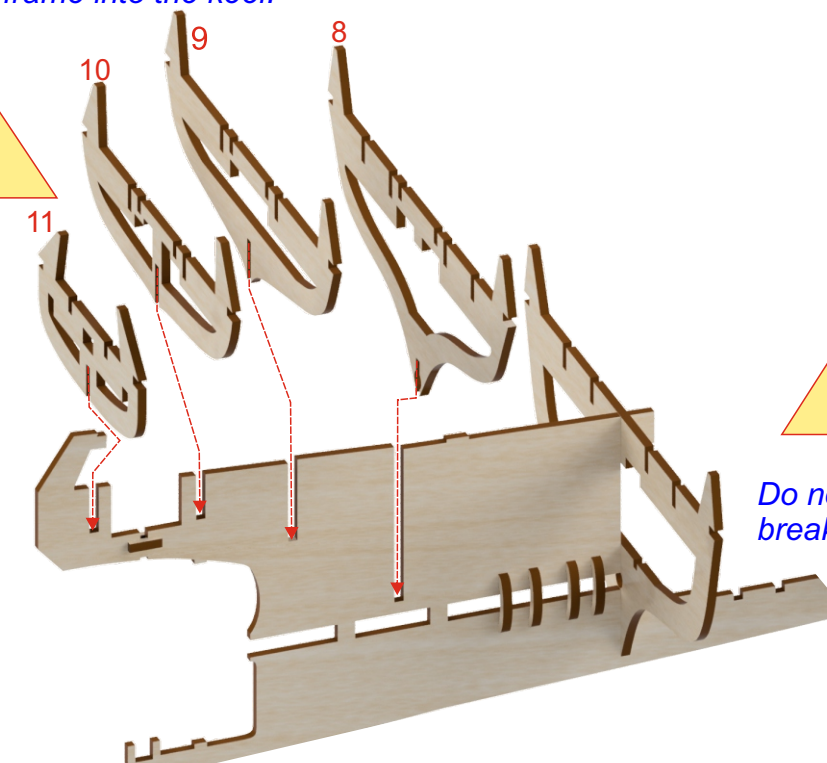


6

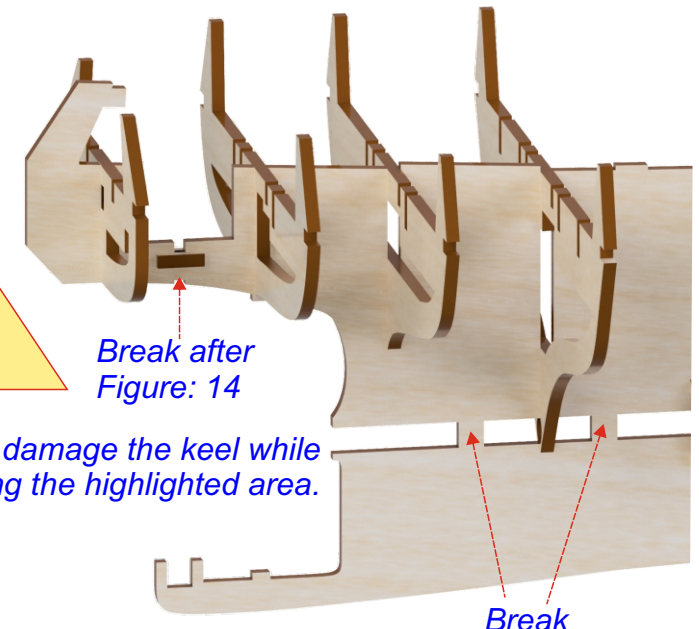


7

Be careful settling No:11 frame into the keel.

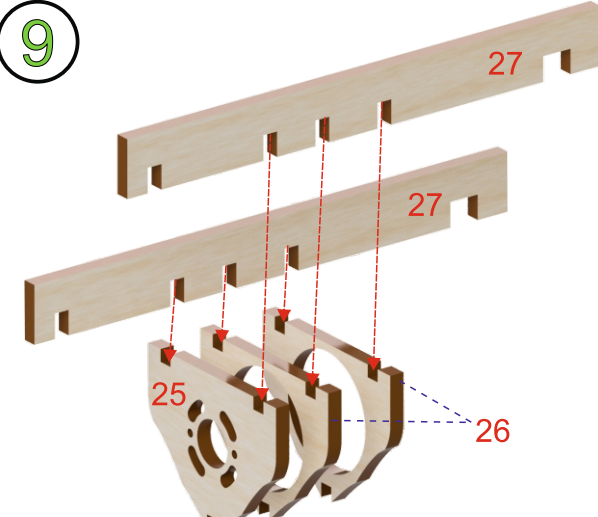


8

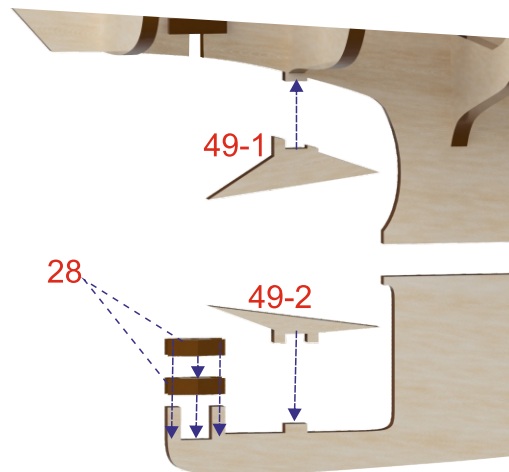


! Break after Figure: 14
Do not damage the keel while breaking the highlighted area.

9



10



Don't use glue



Symetric



Sanding



For sanding



Caution

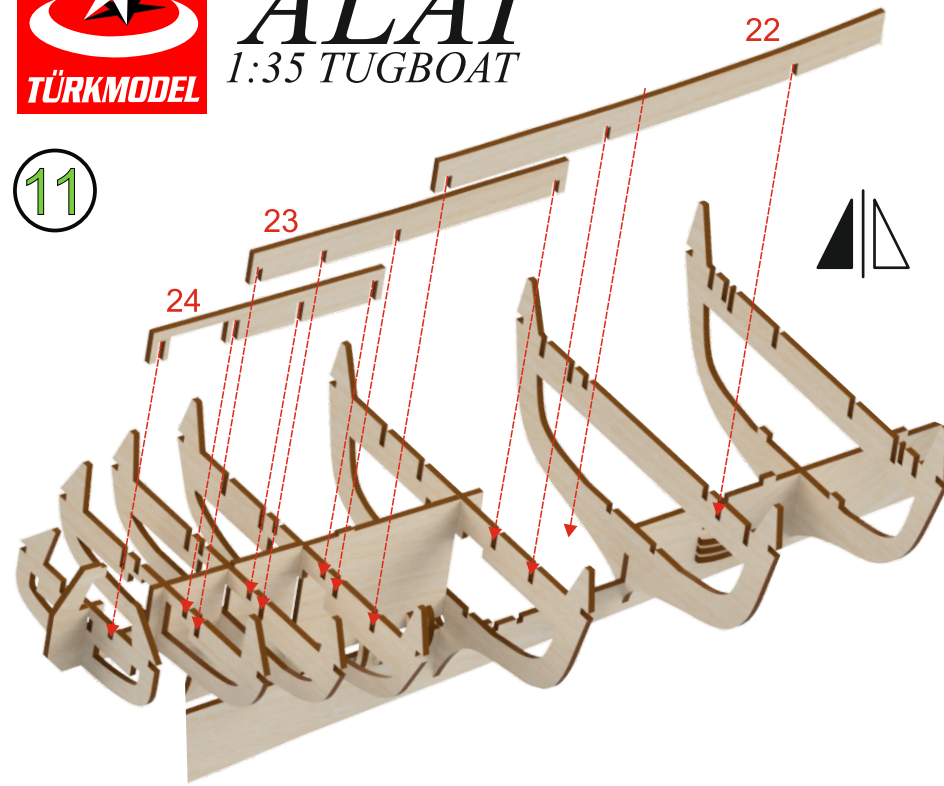


Make wet

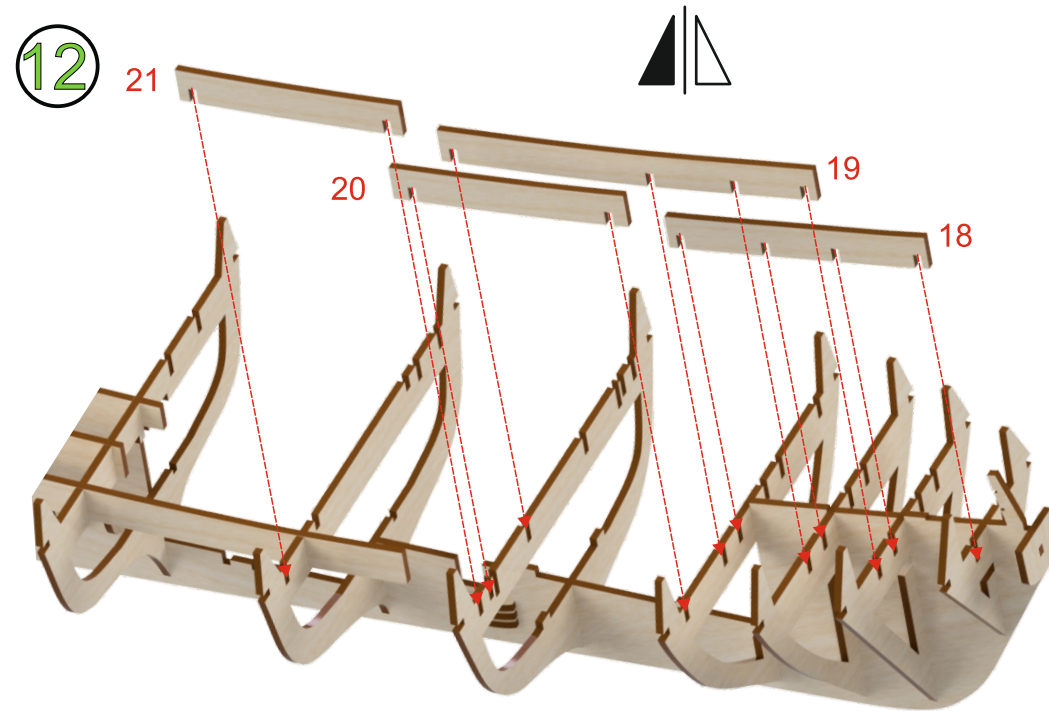


Sensitive Part !

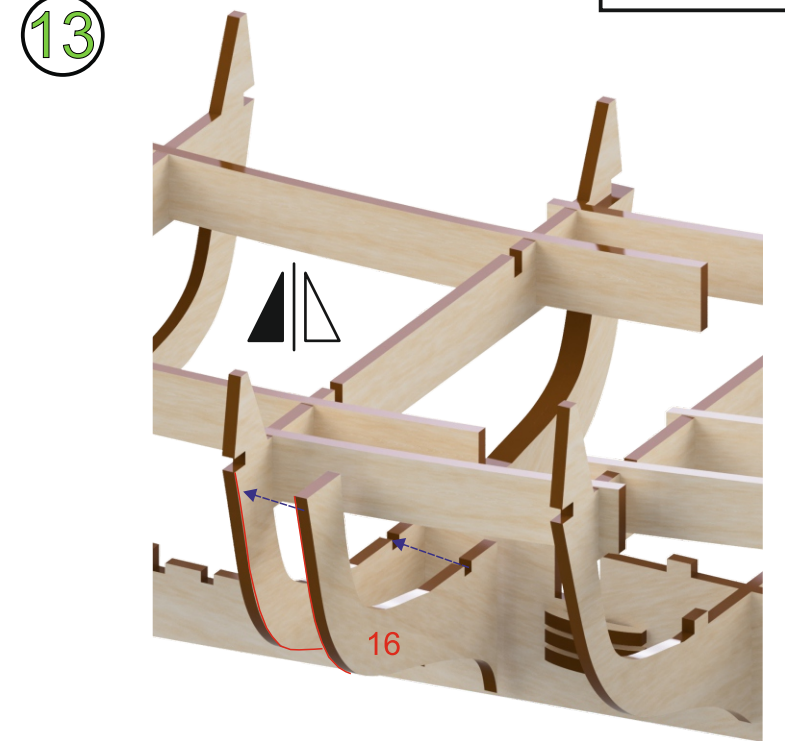
11



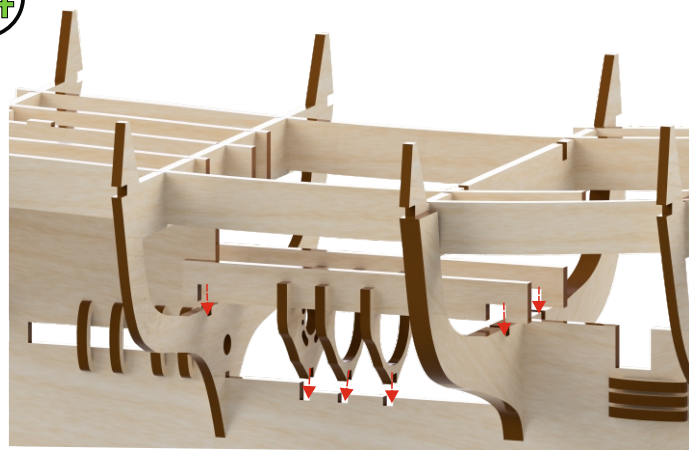
12



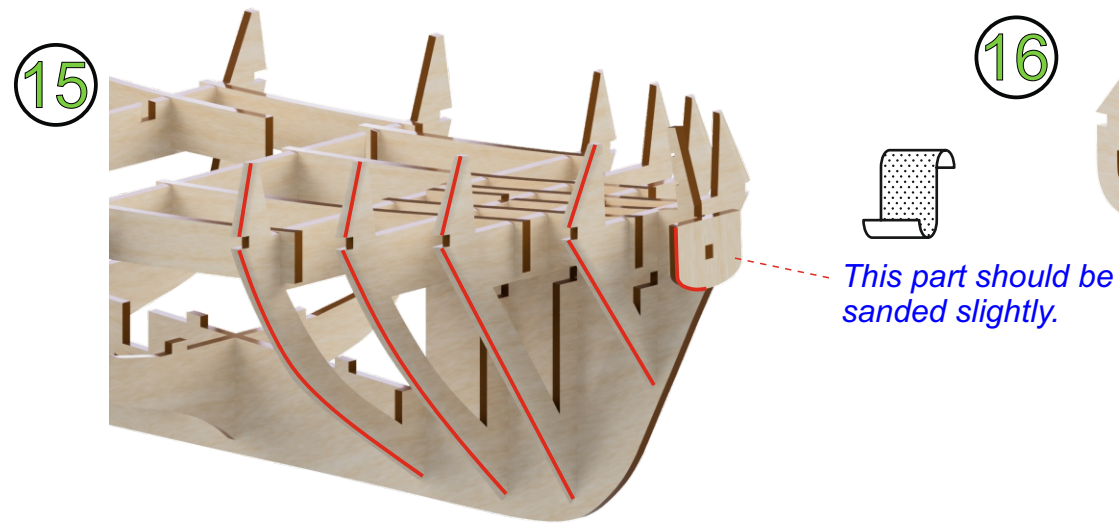
13



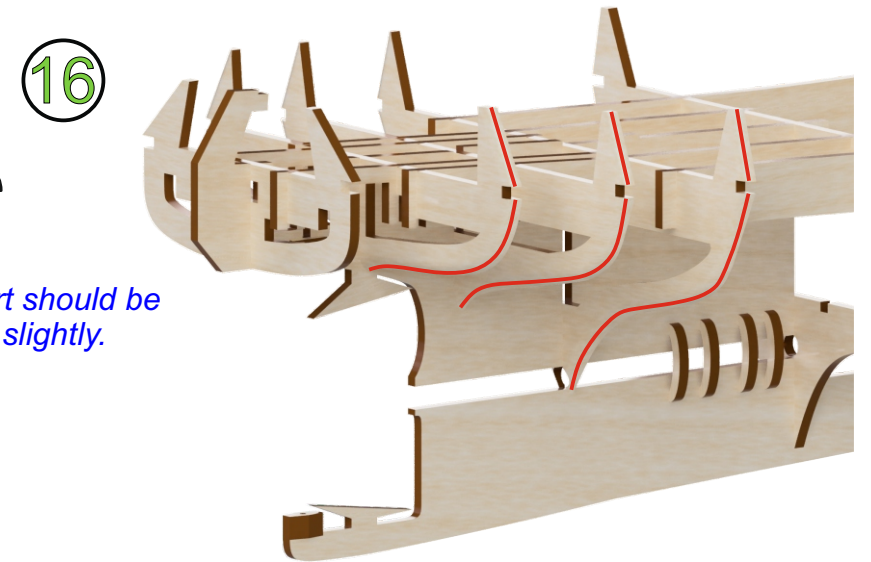
14



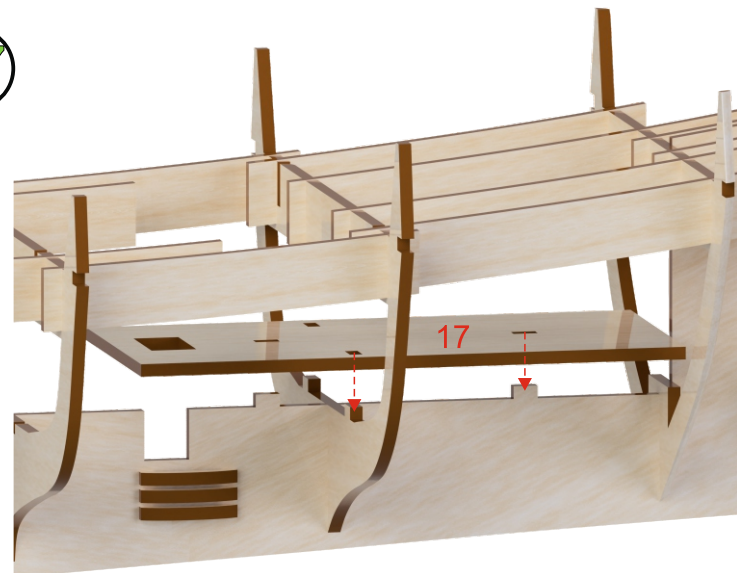
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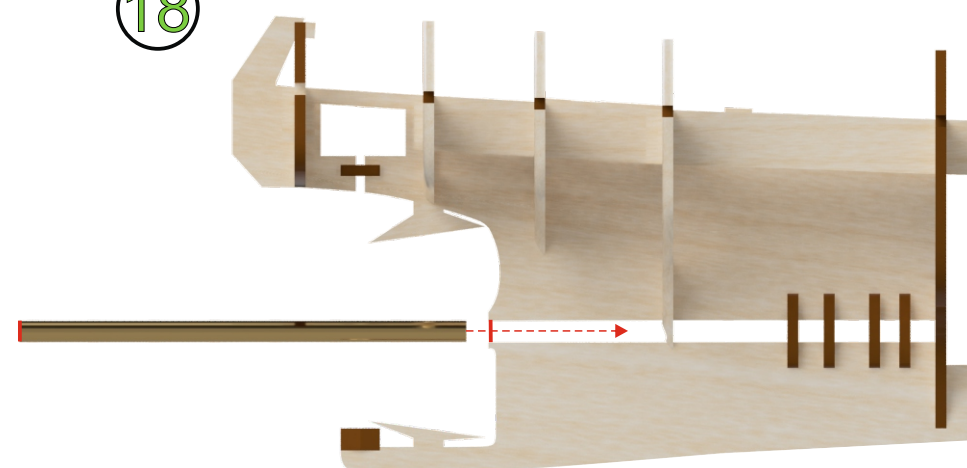
16



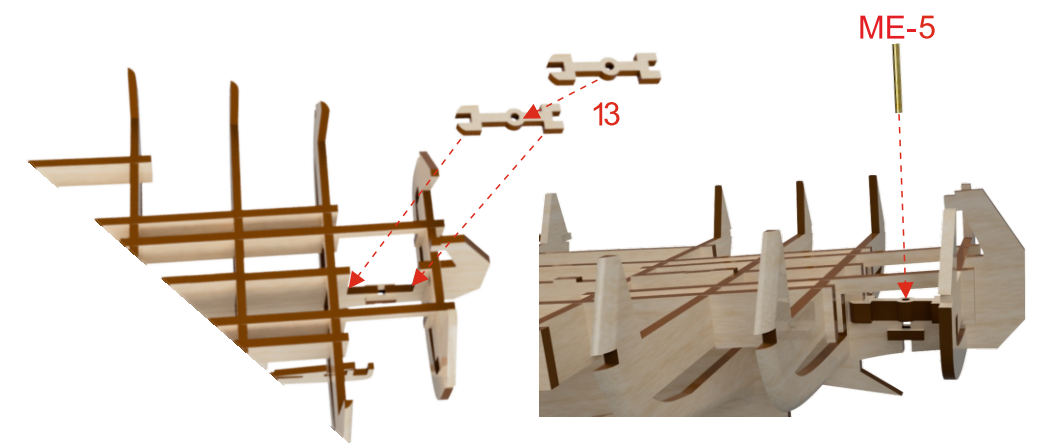
17



18



19

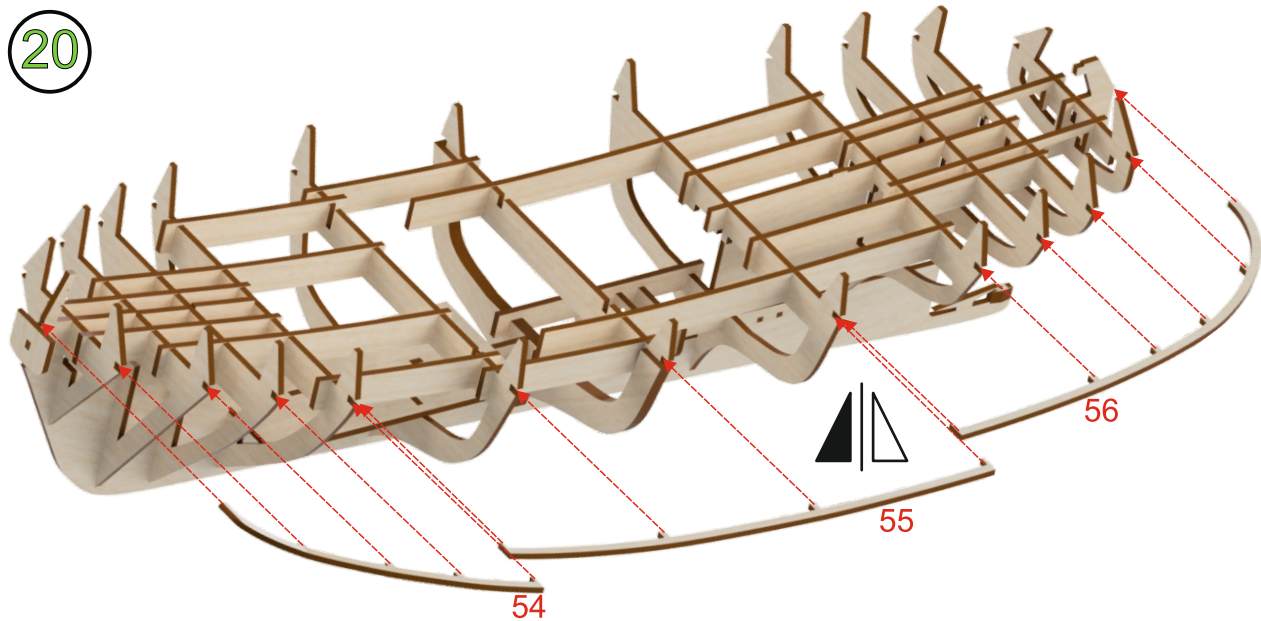


This part should be sanded slightly.

ME-5

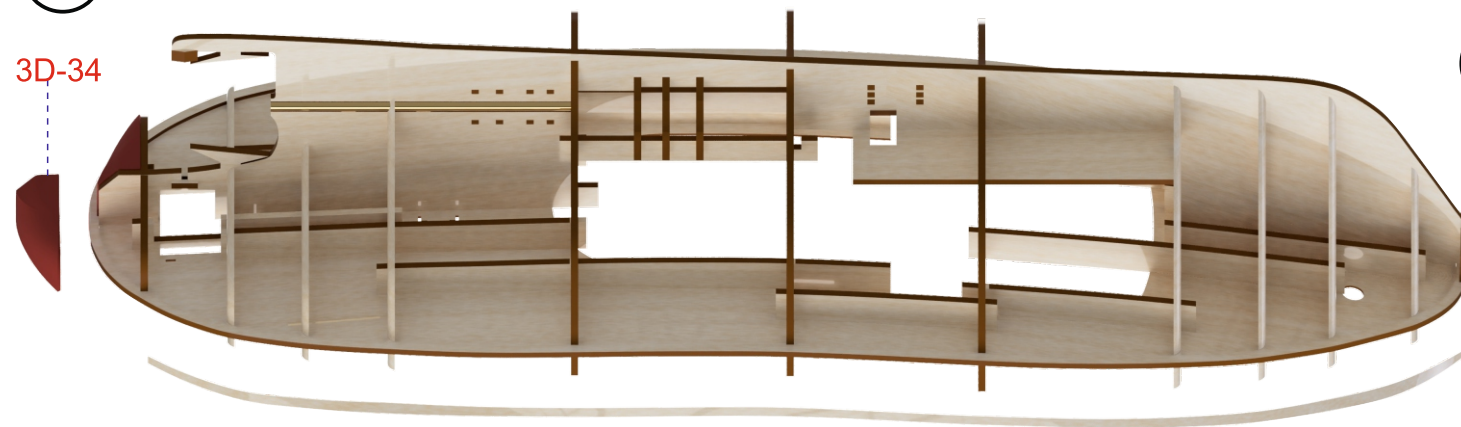
Be sure the laths are settled well in their houses.

20

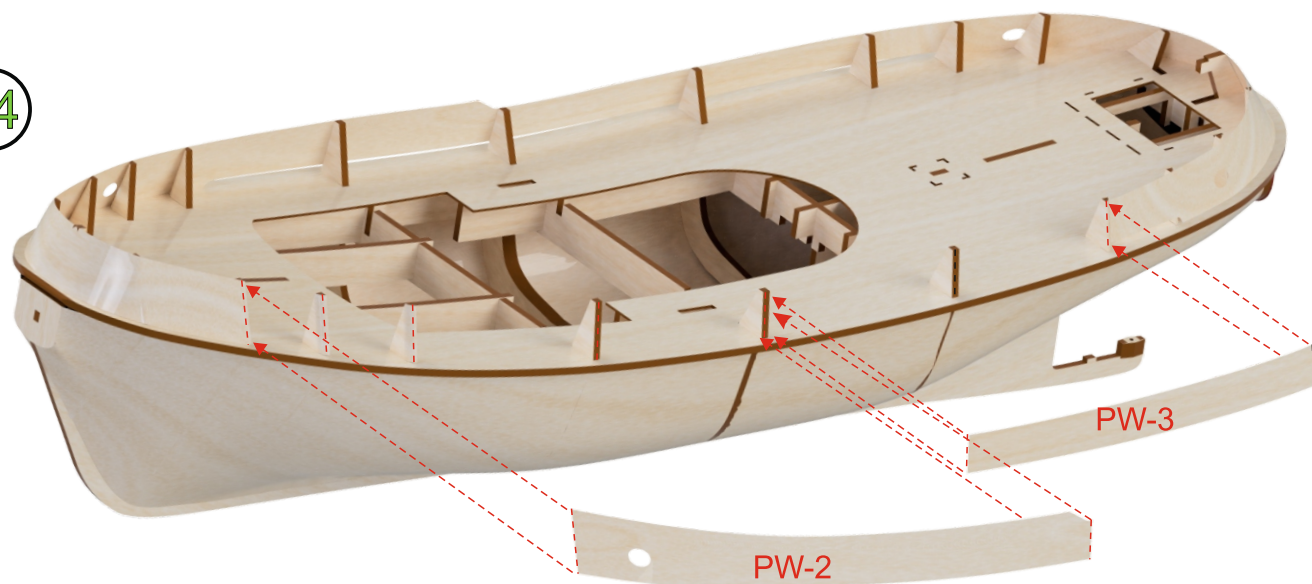


22

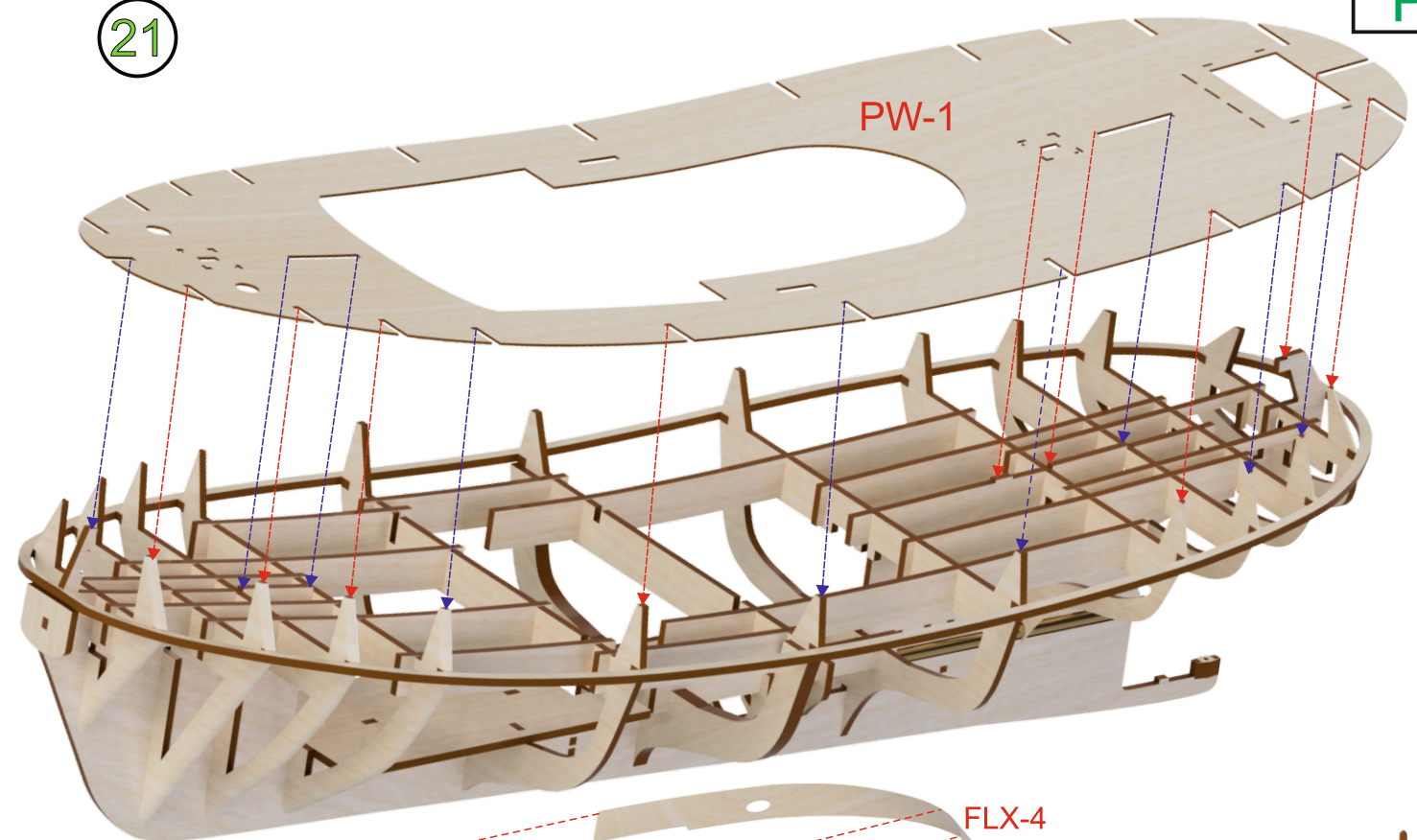
3D-34



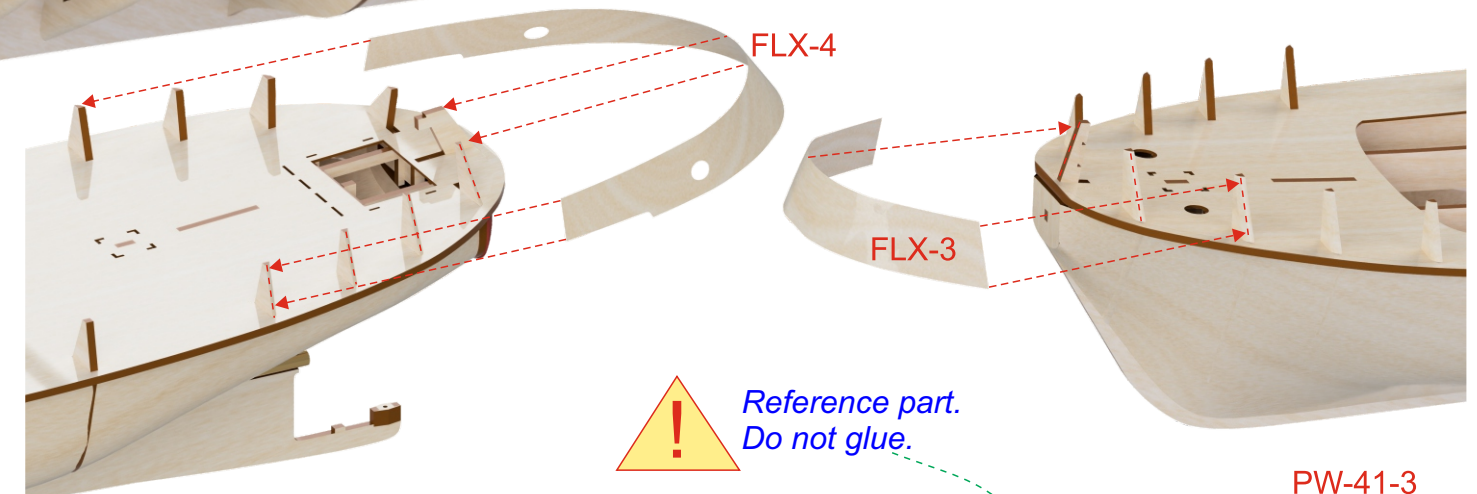
24



21



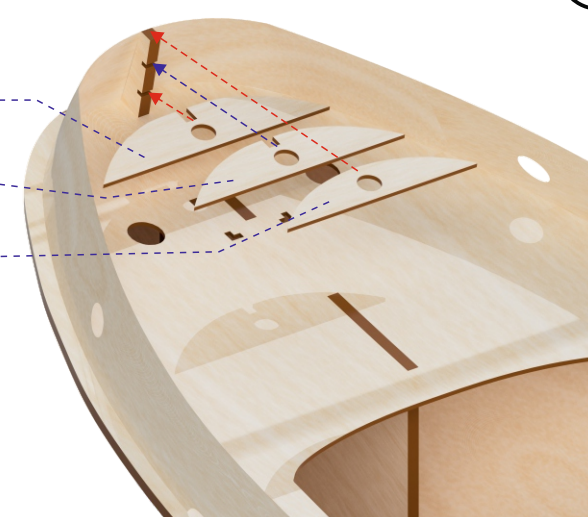
23



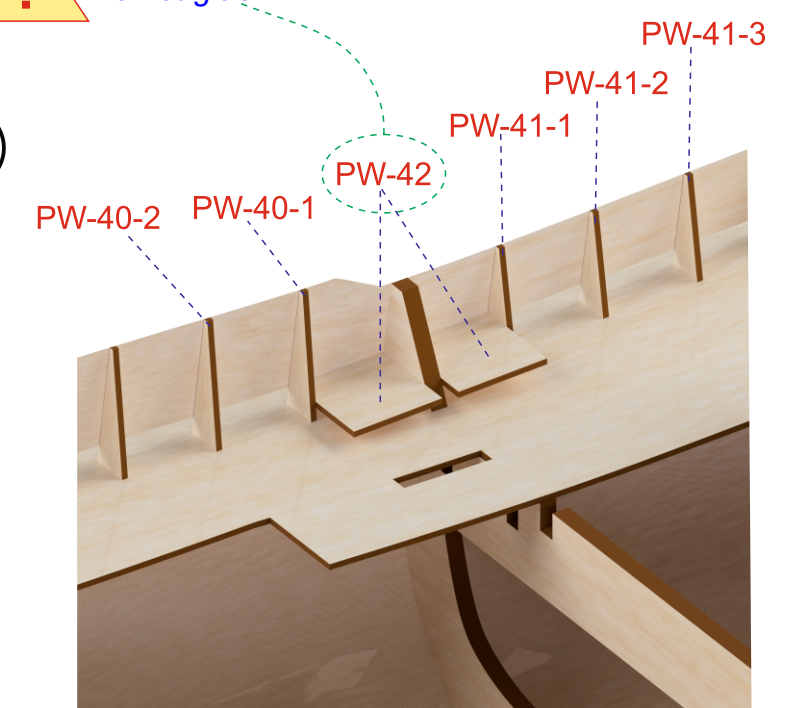
Reference part.
Do not glue.

25

PW-28
PW-27
PW-26

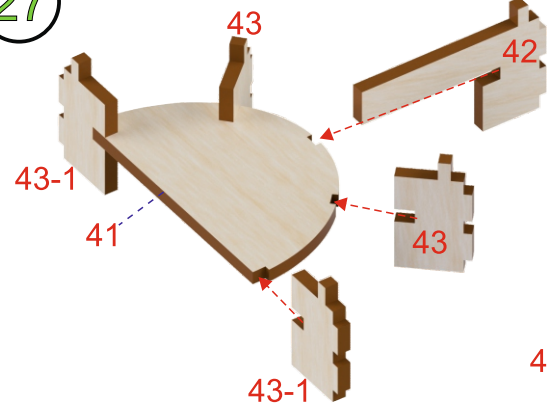


26

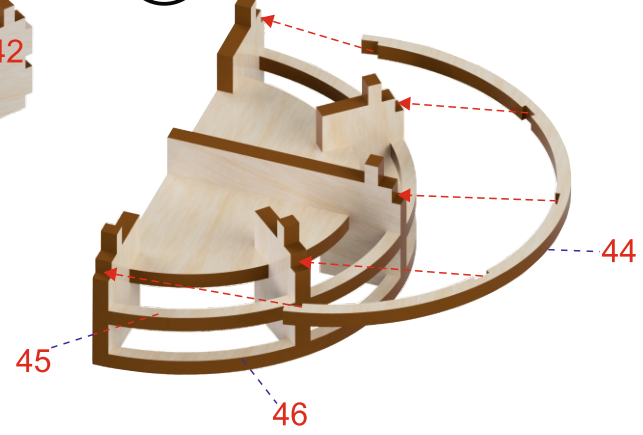


Break the frame tips after installation the panels except No.6 frame tip.
It will be used as a reference for supports.

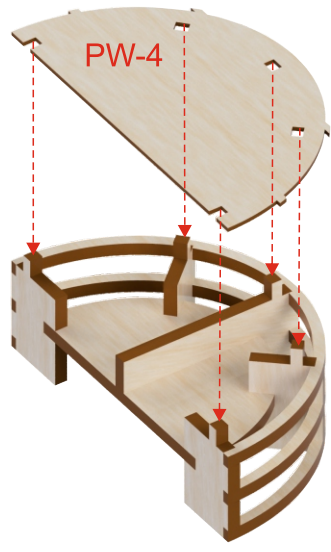
27



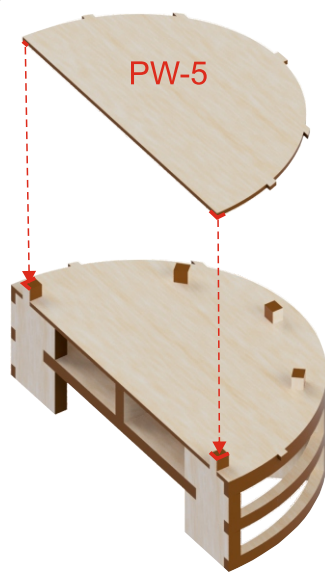
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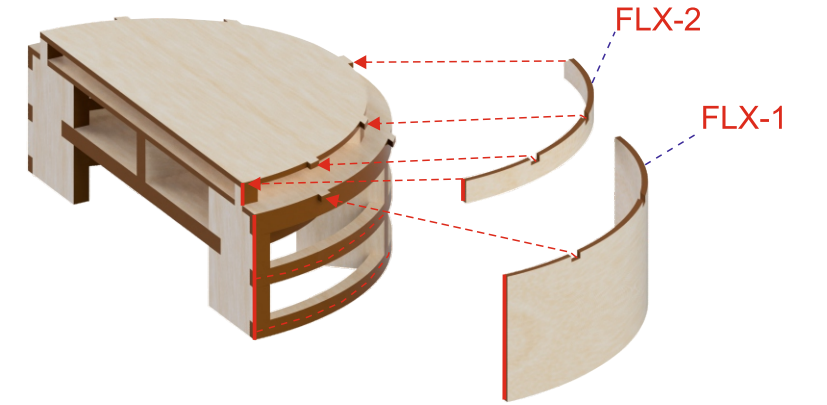
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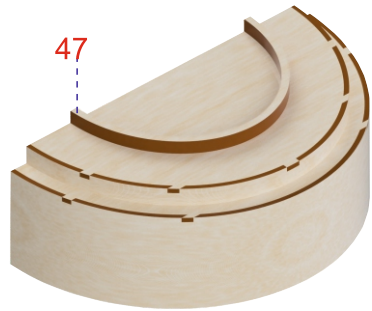
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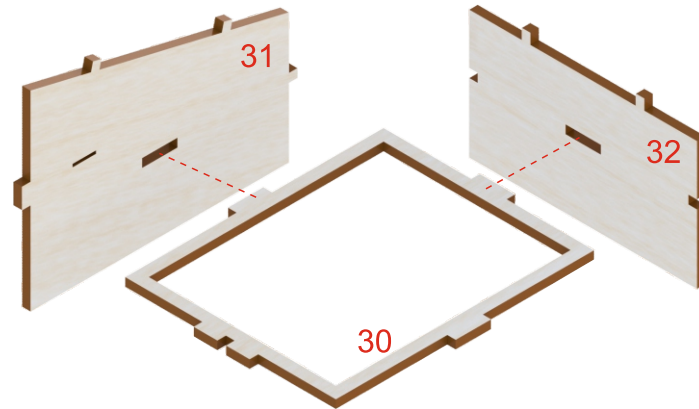
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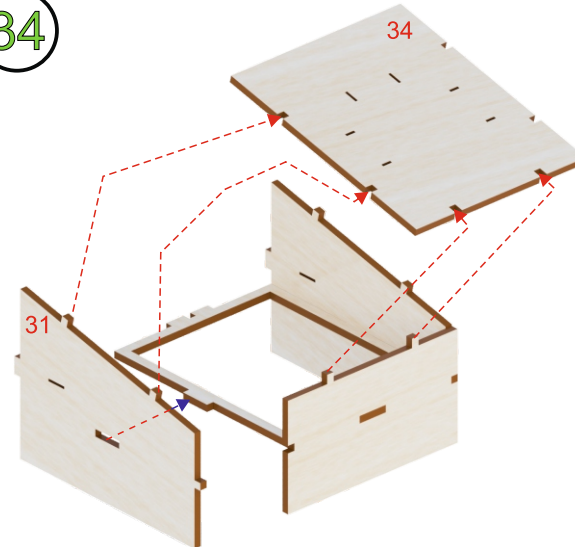
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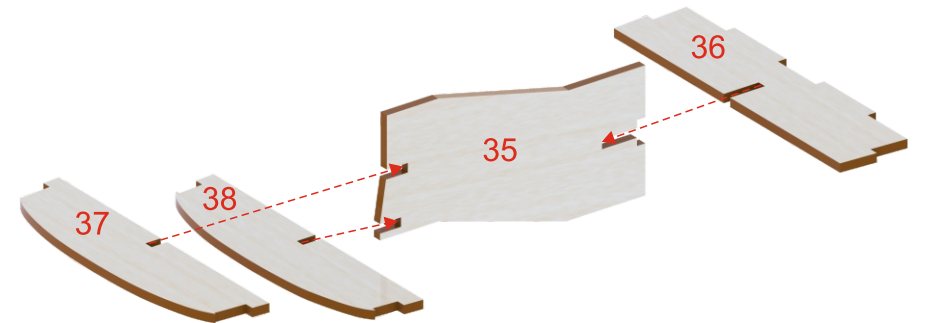
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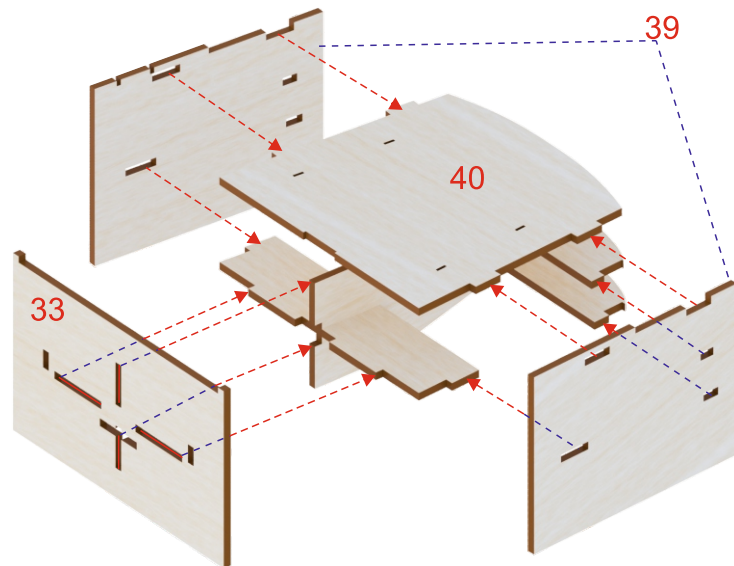
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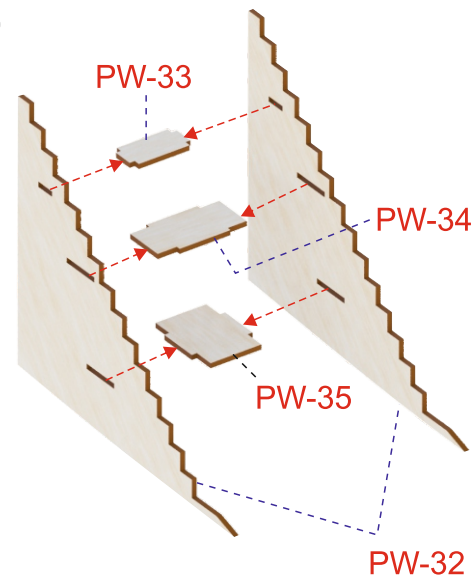
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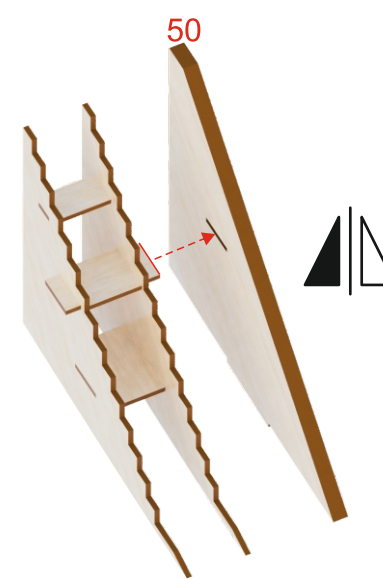
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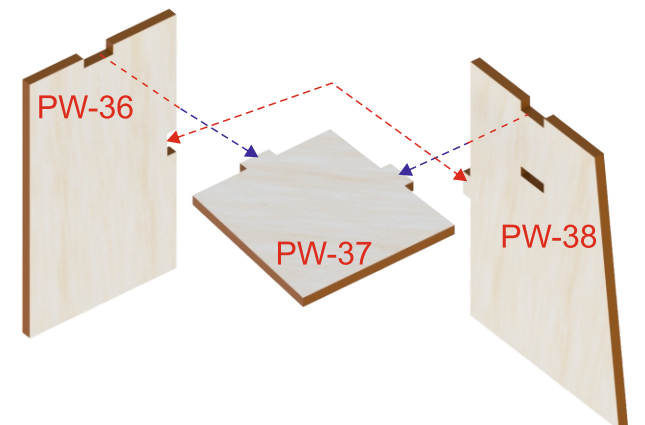
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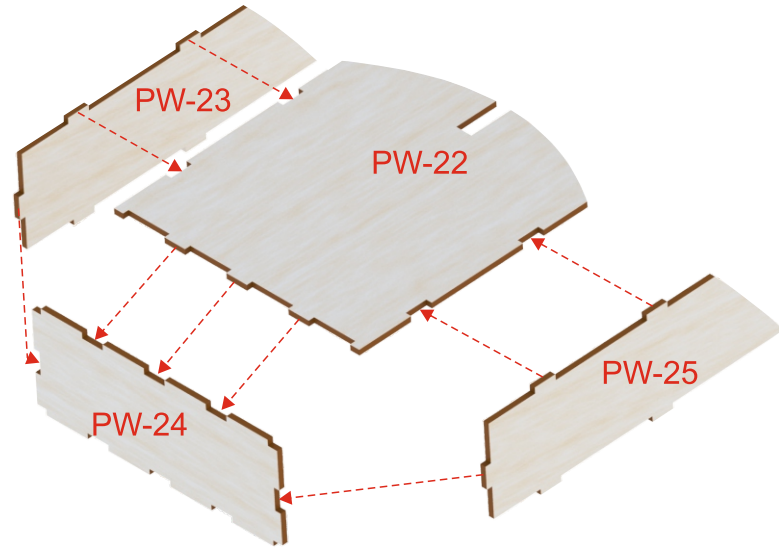
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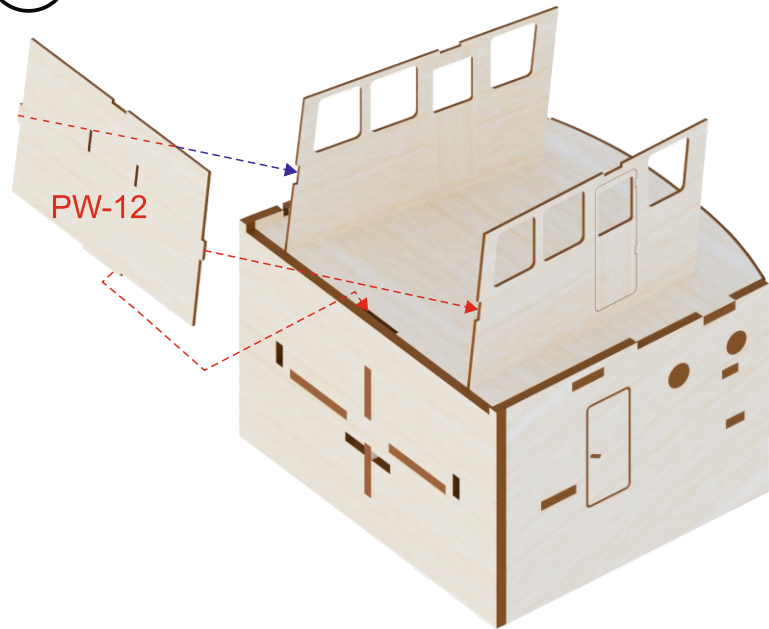
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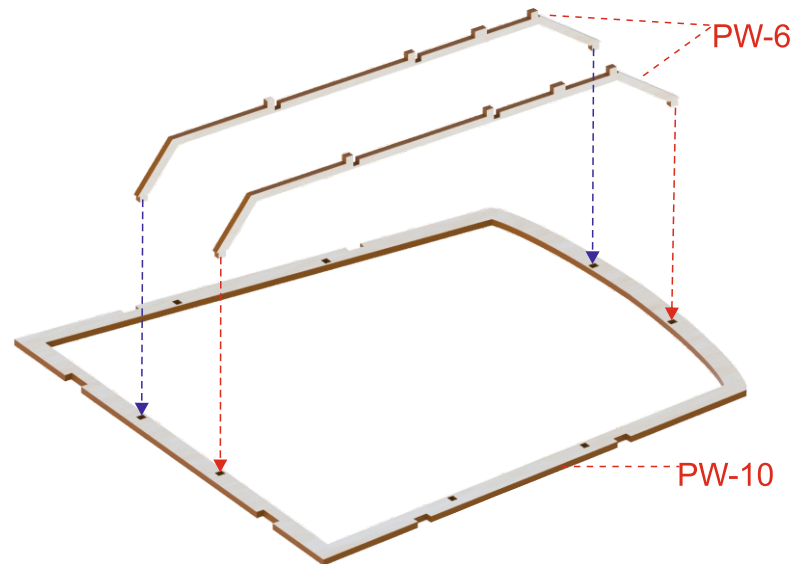
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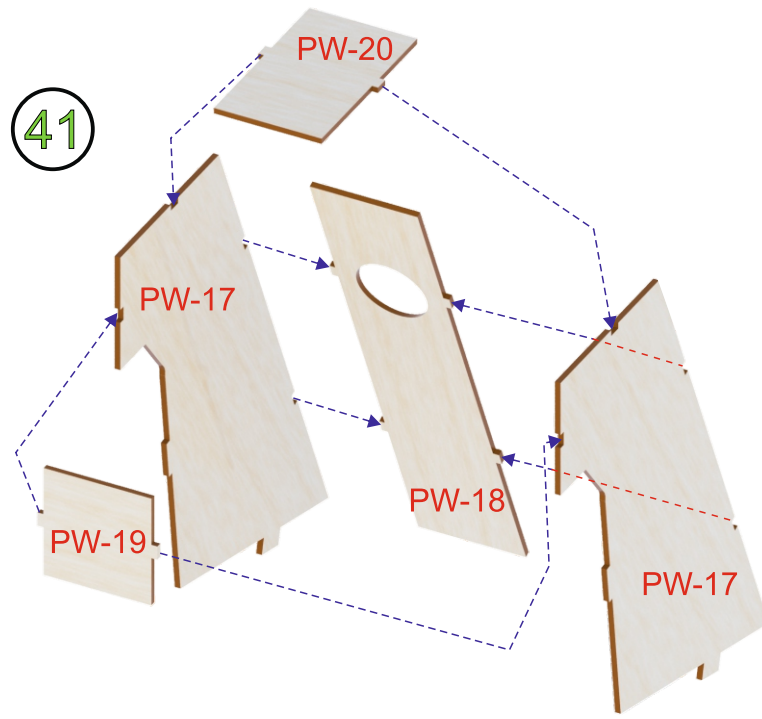
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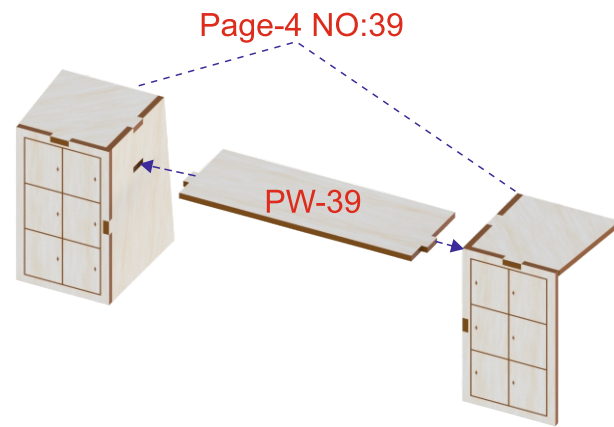
47



41

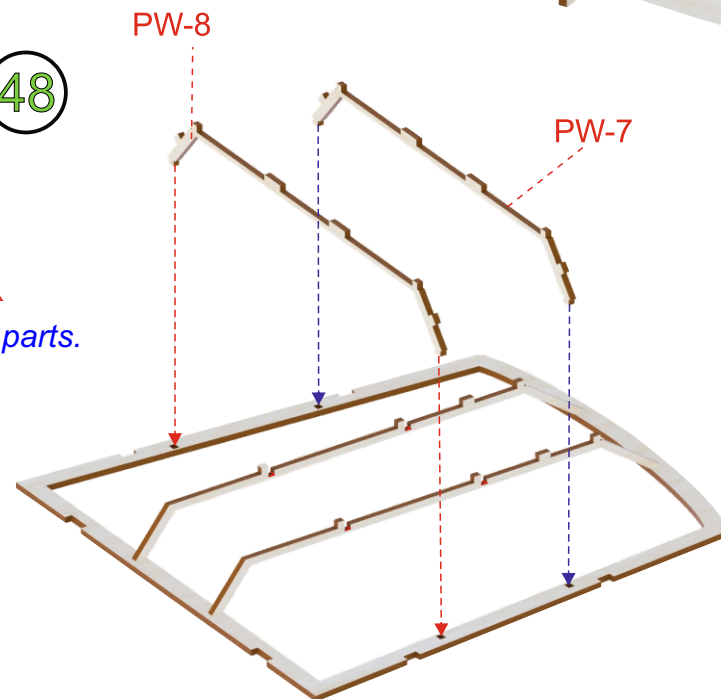


44

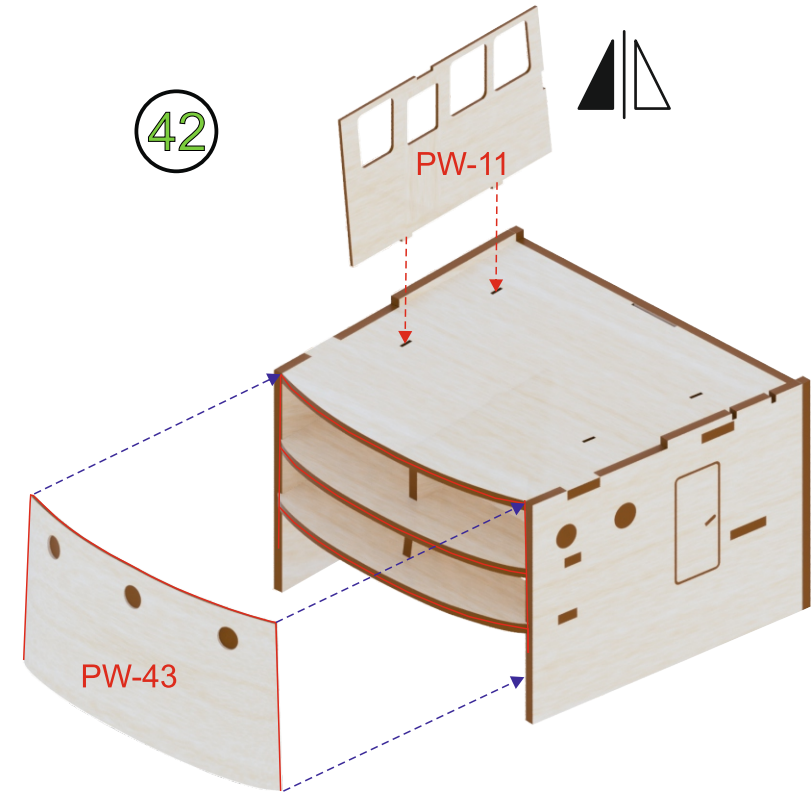


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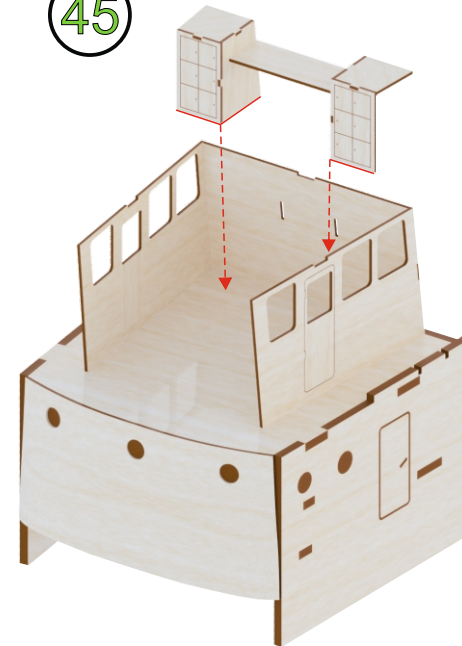
 **Sensible parts.**



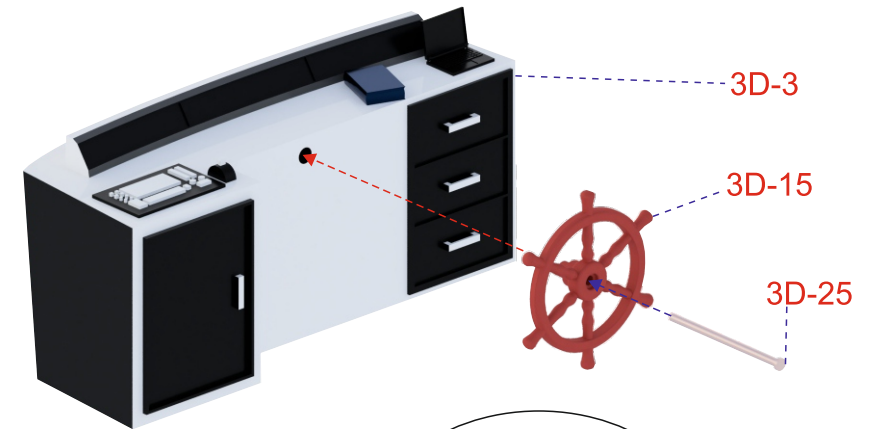
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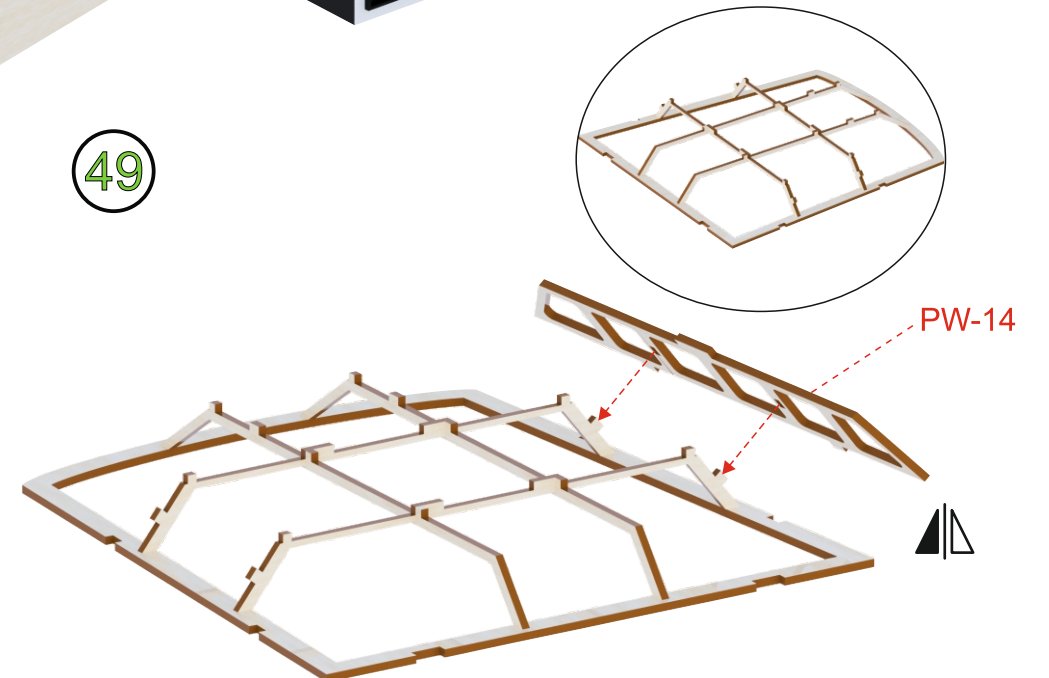
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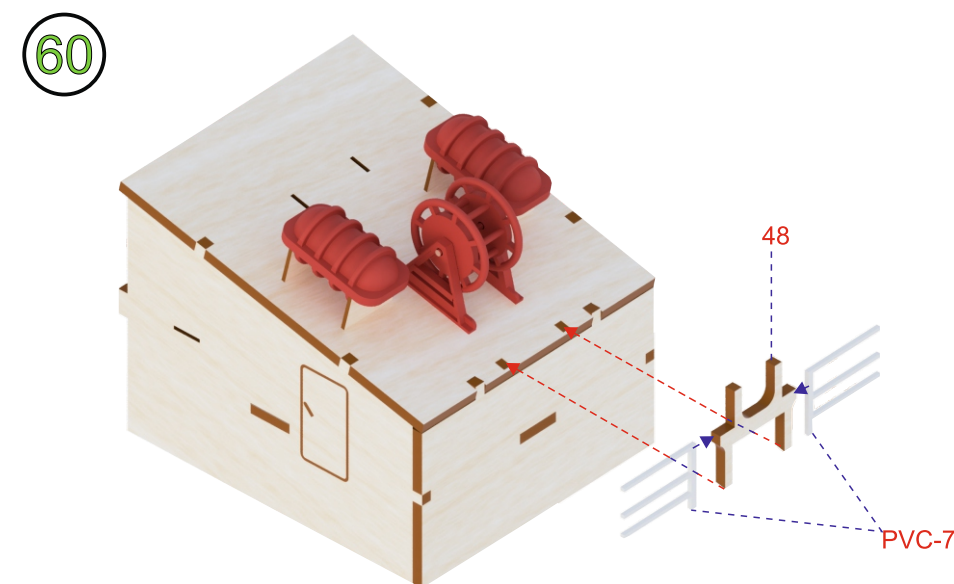
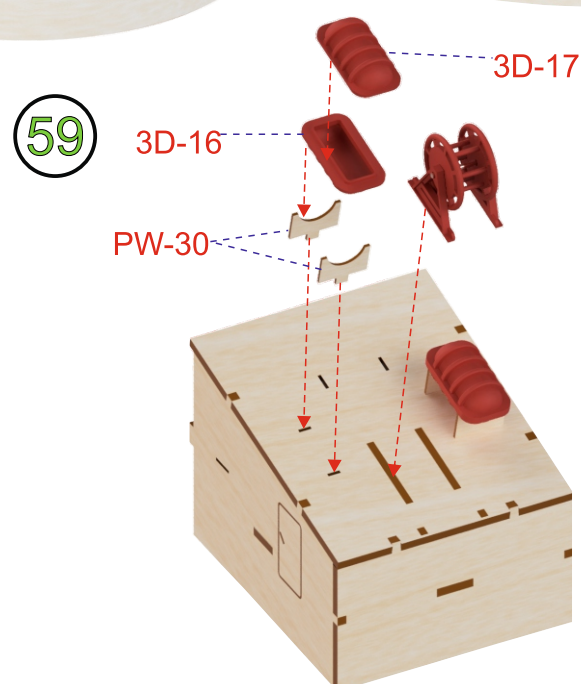
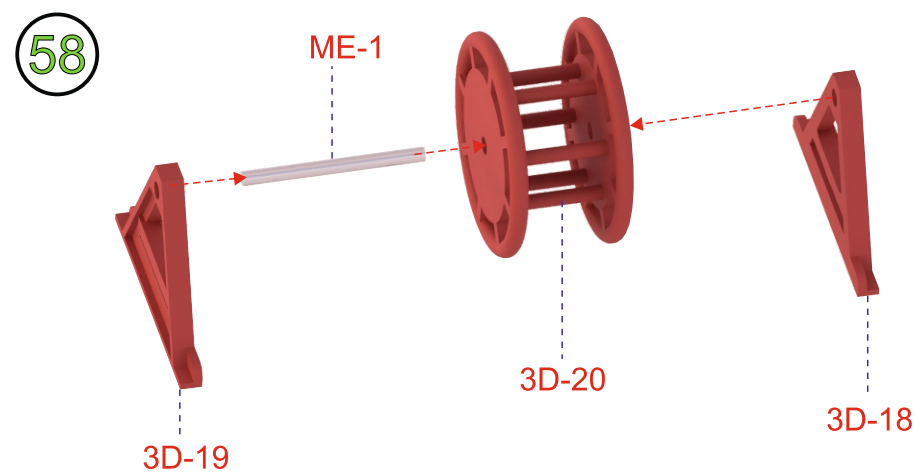
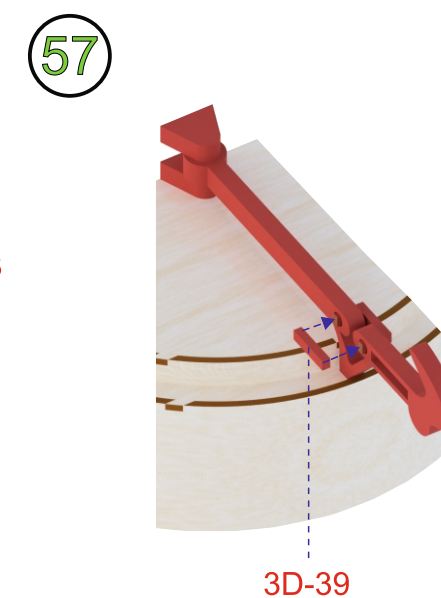
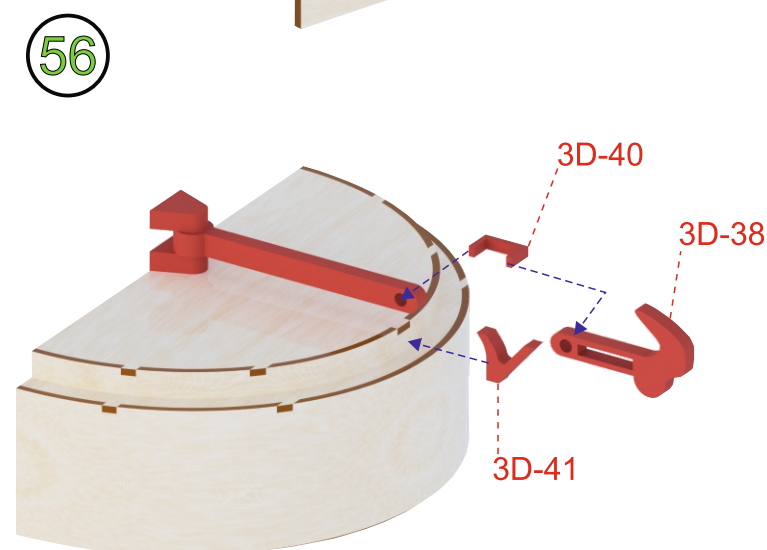
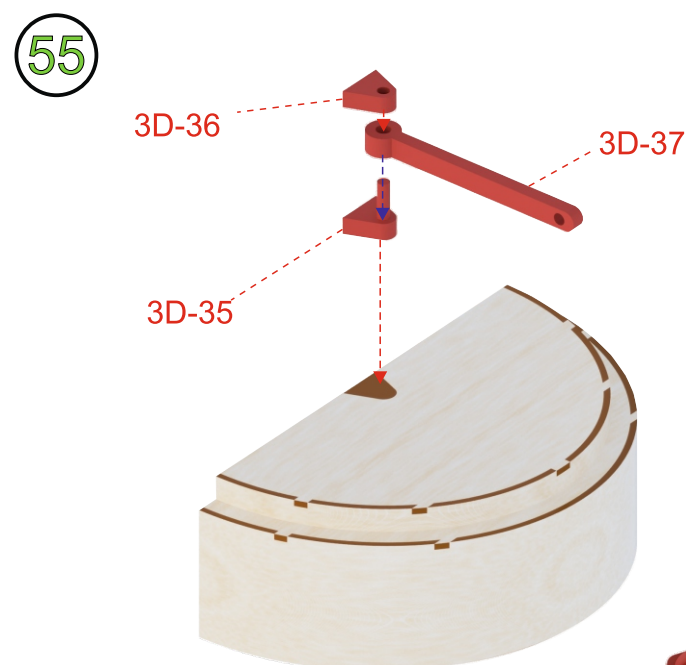
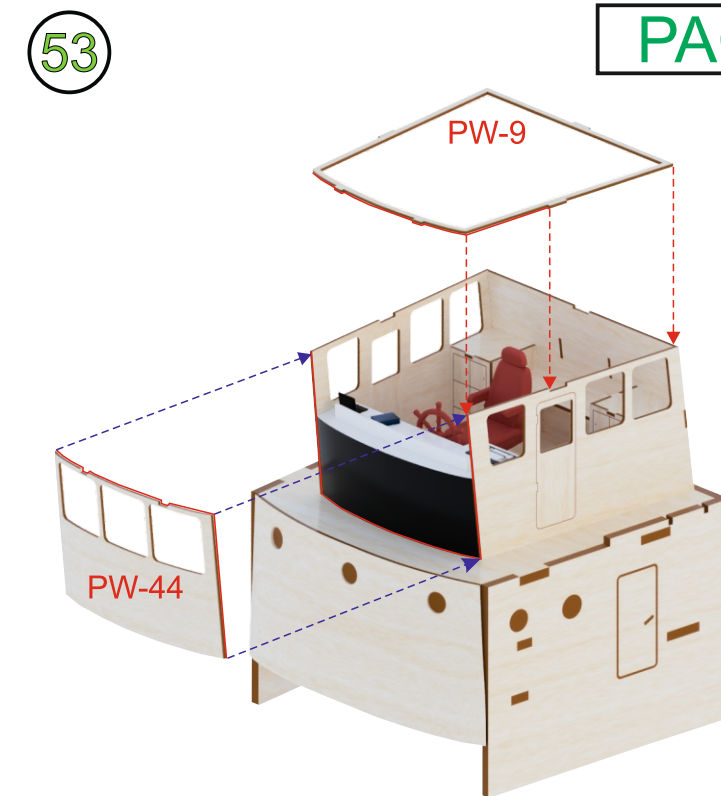
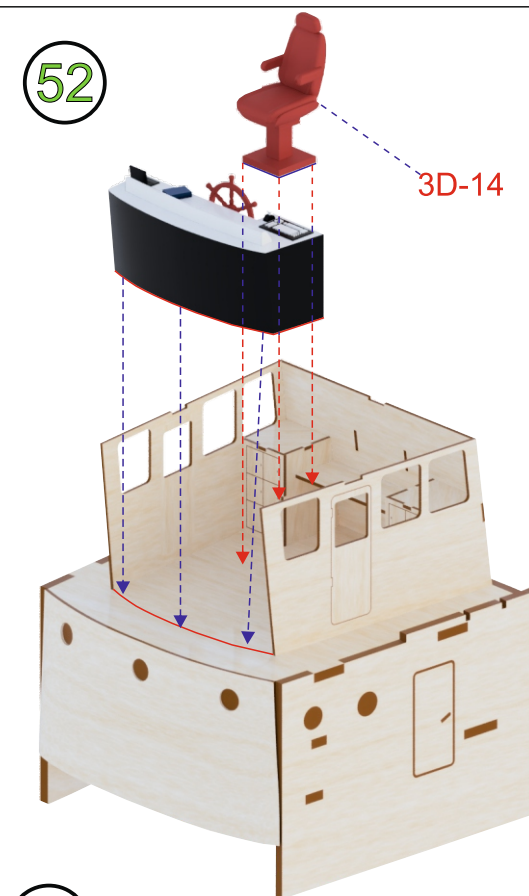
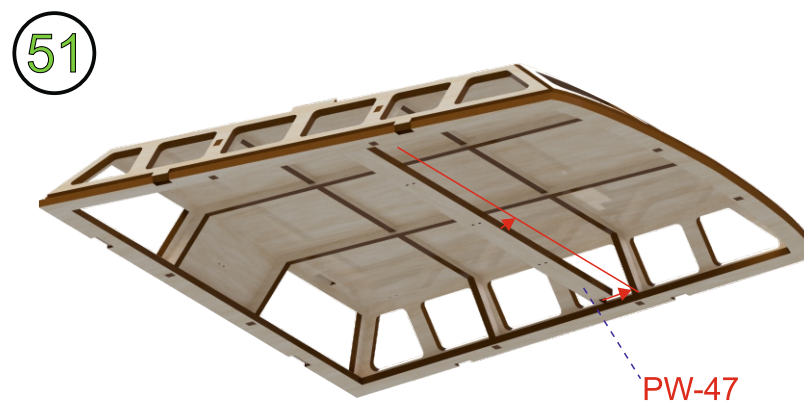
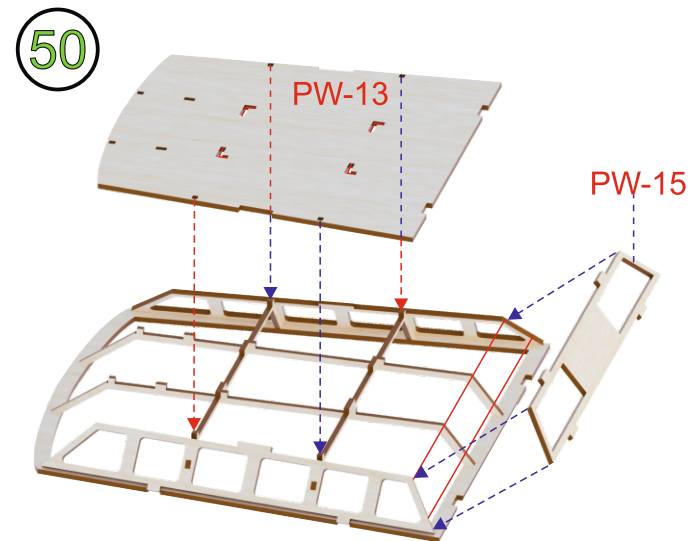


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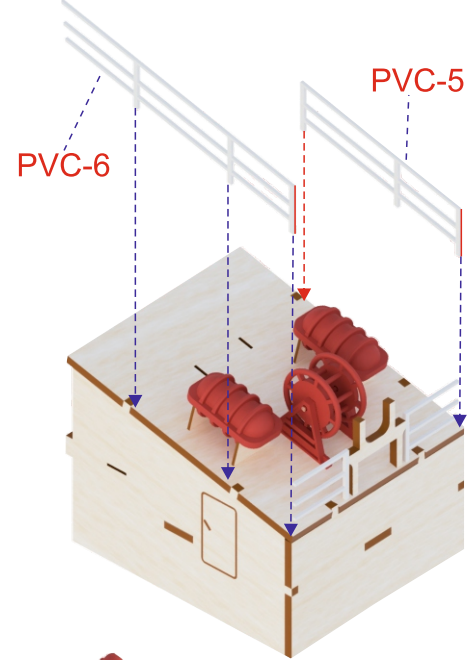


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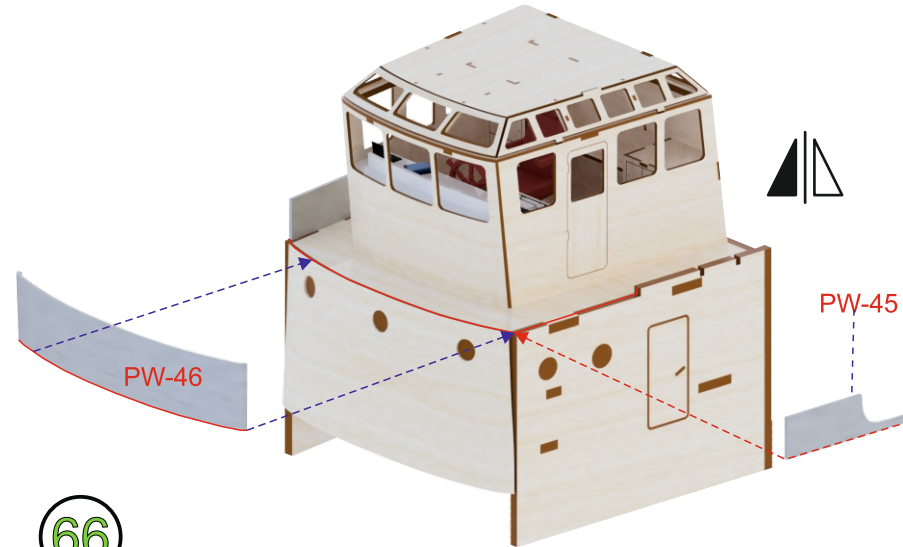




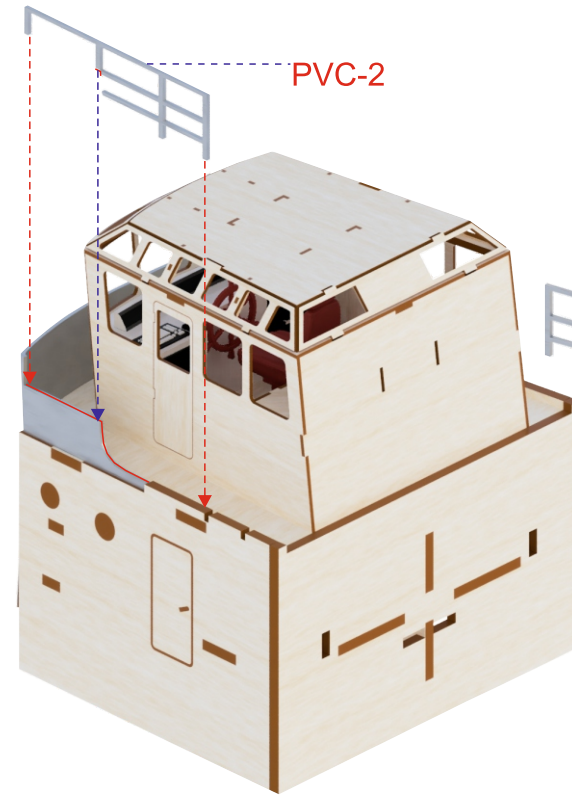
61



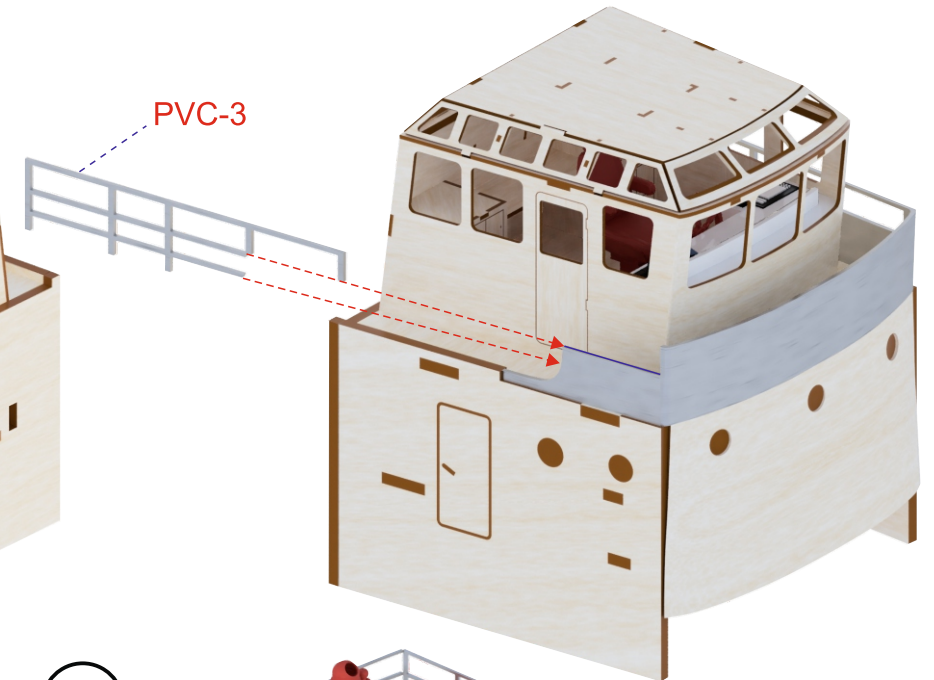
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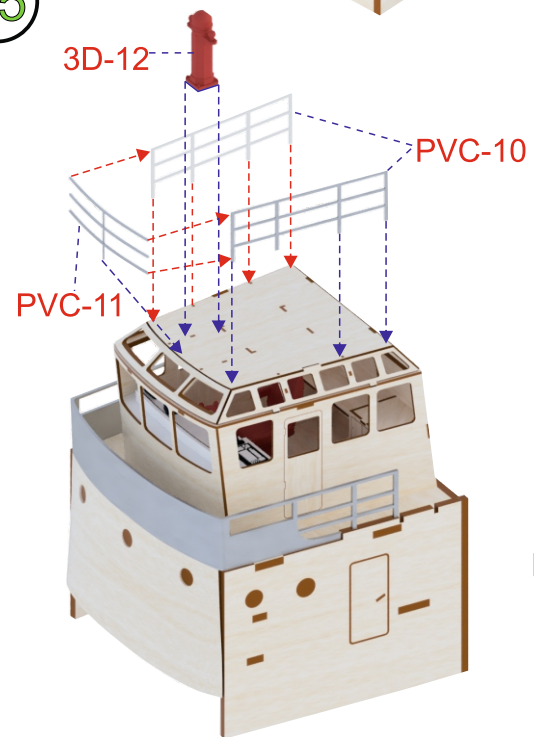
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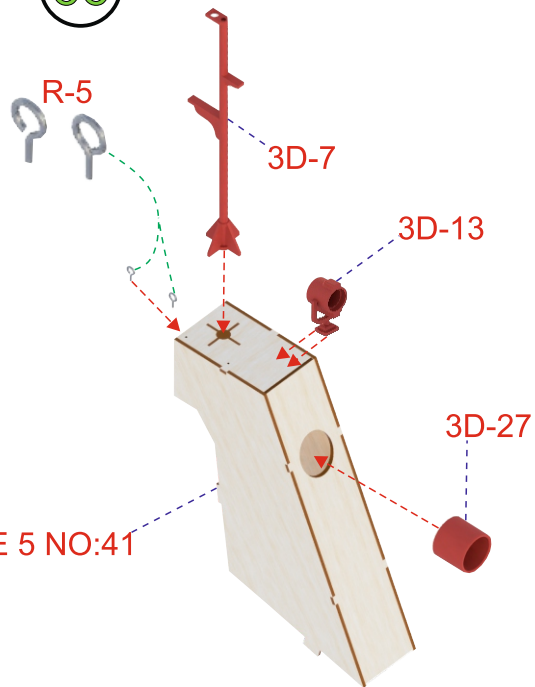
64



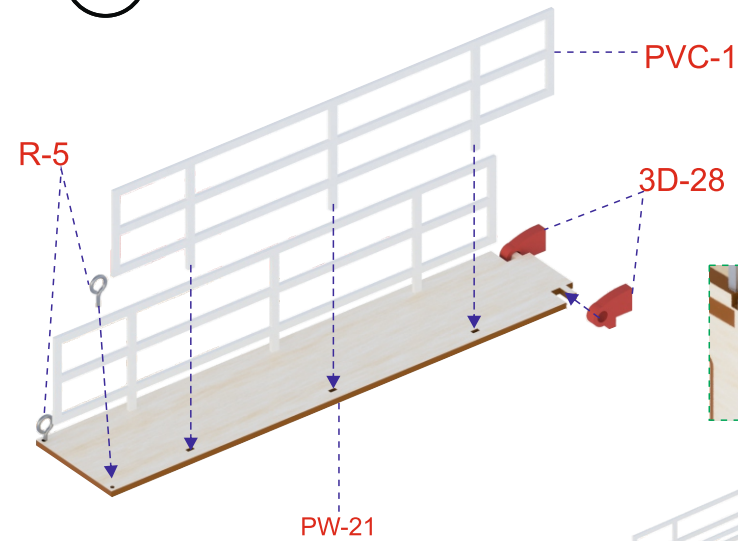
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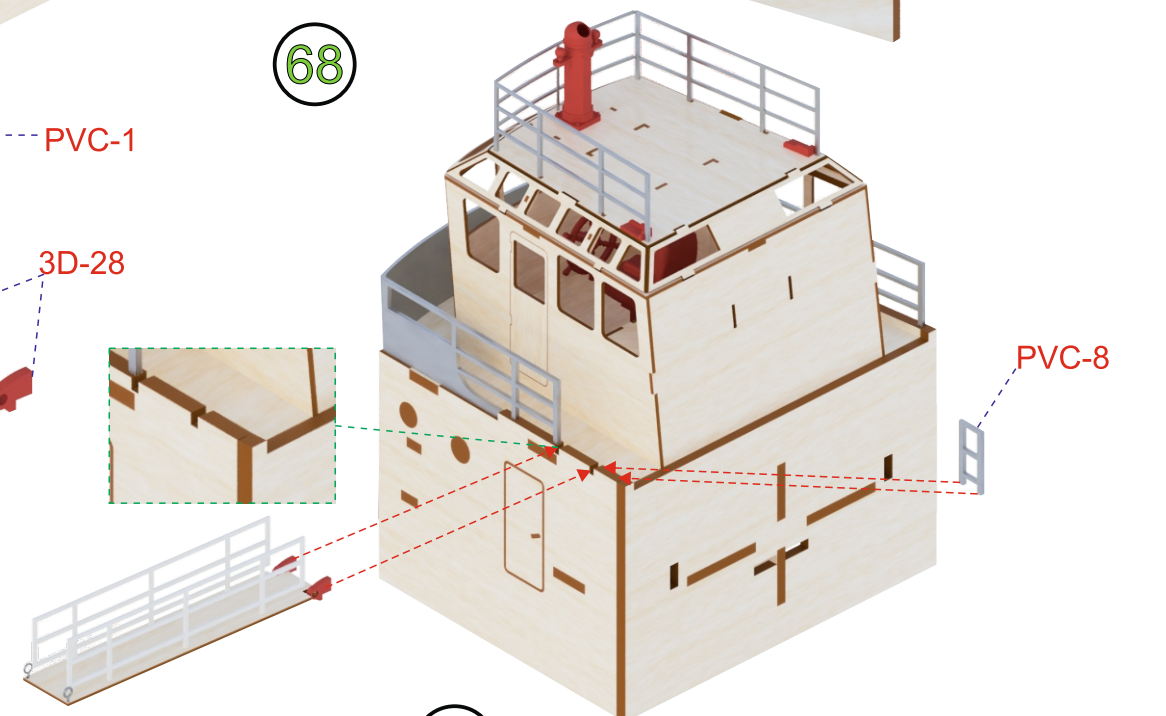
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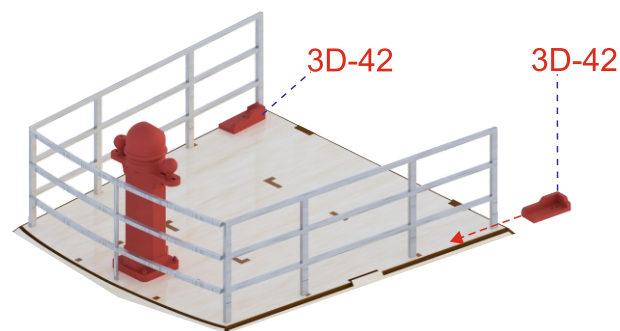
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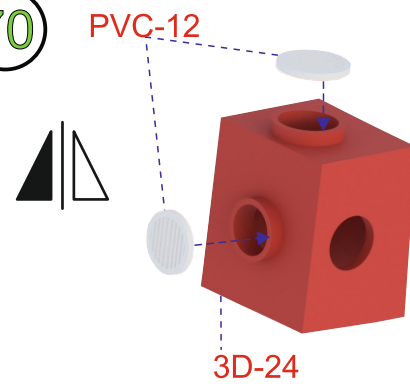
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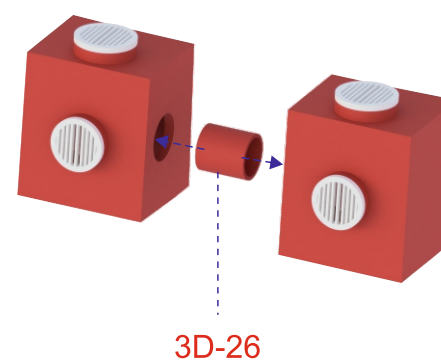
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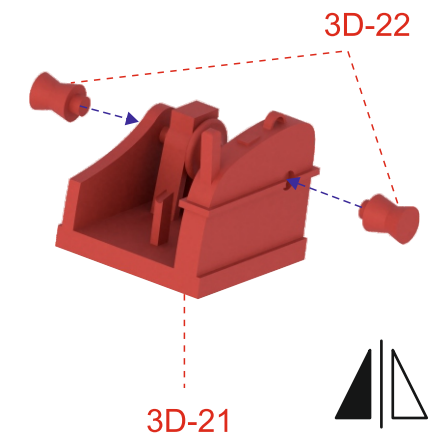
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71

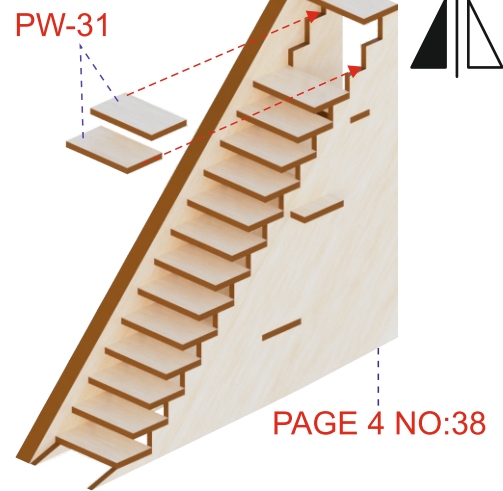


72

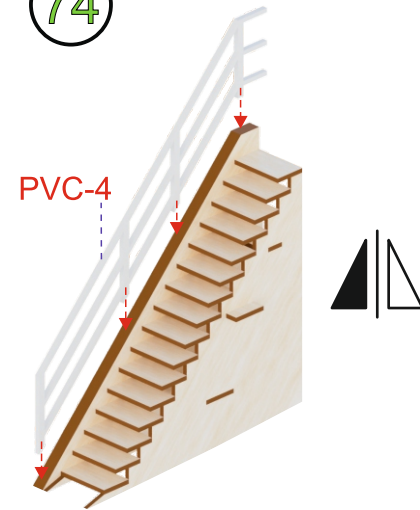


PAGE 5 NO:41

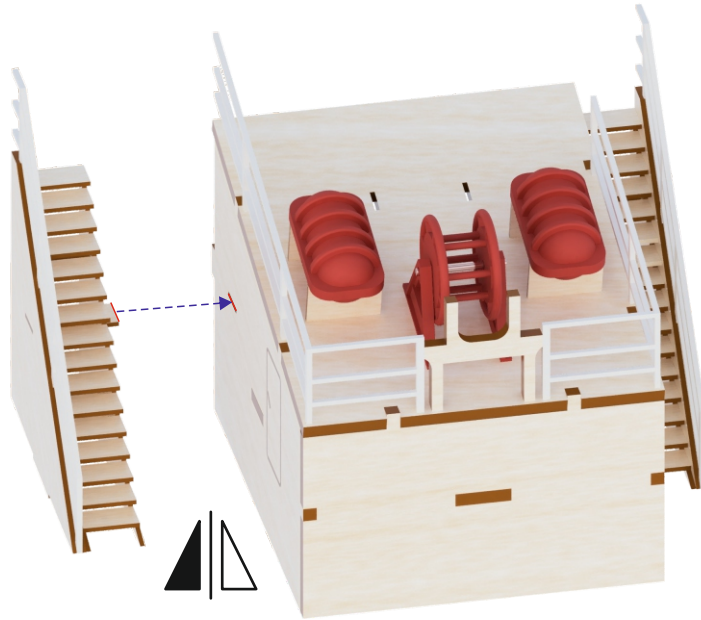
73



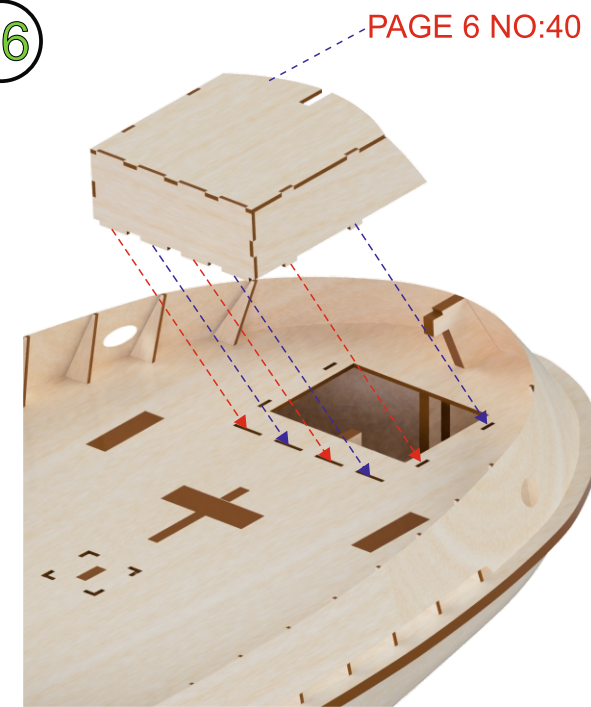
74



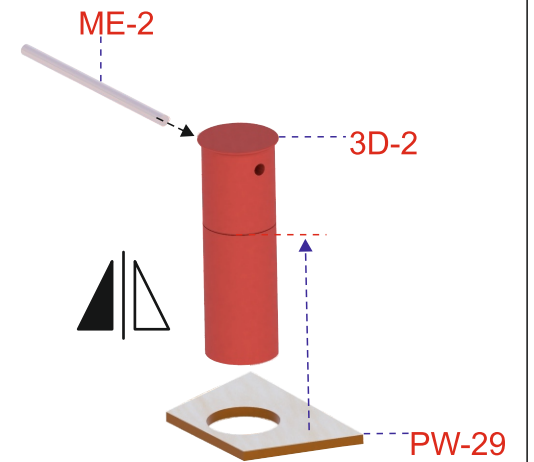
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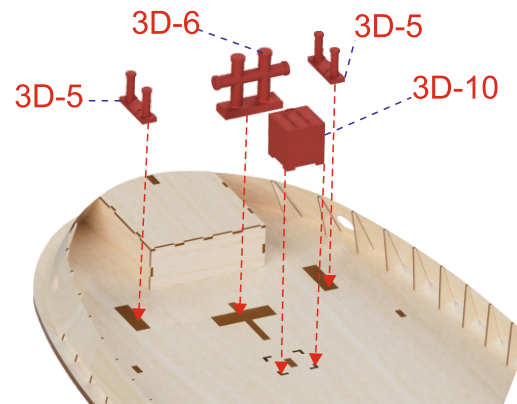
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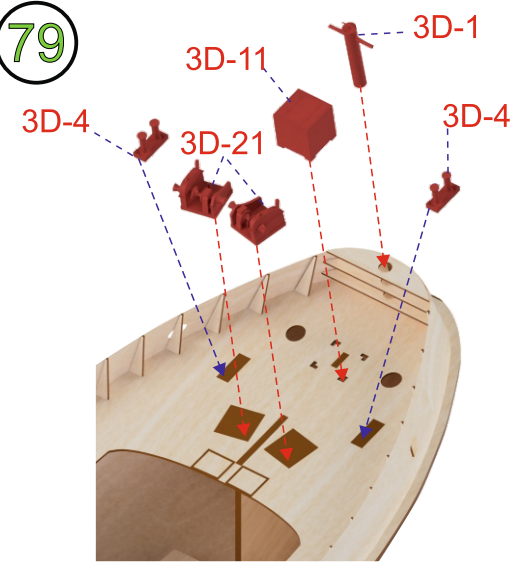
77



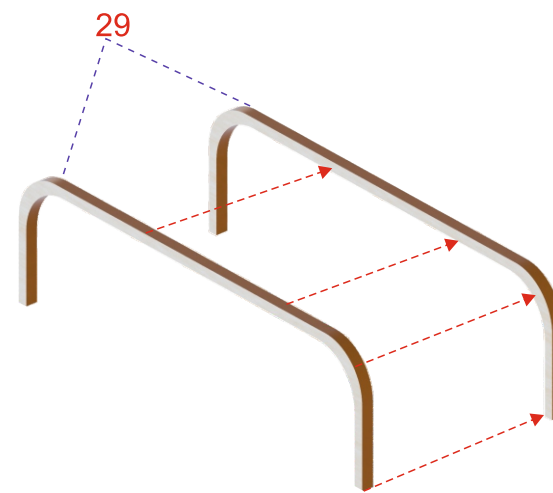
78



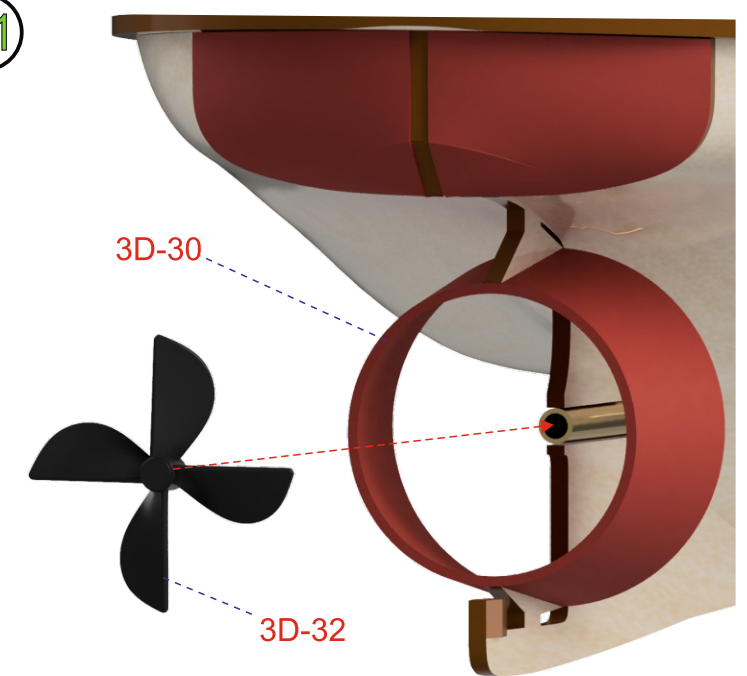
79



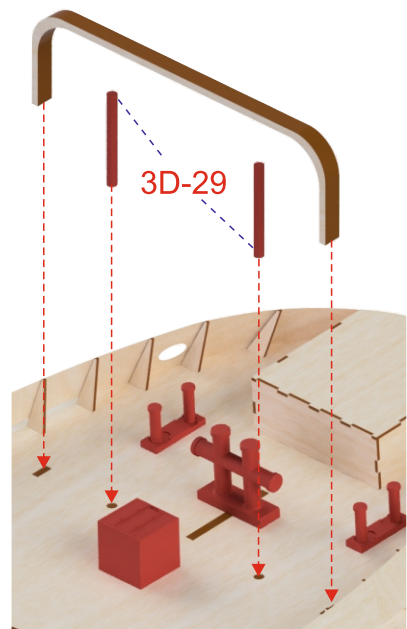
80



81



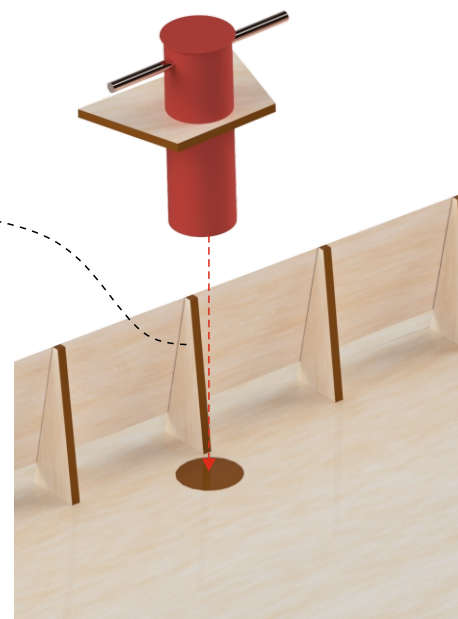
82



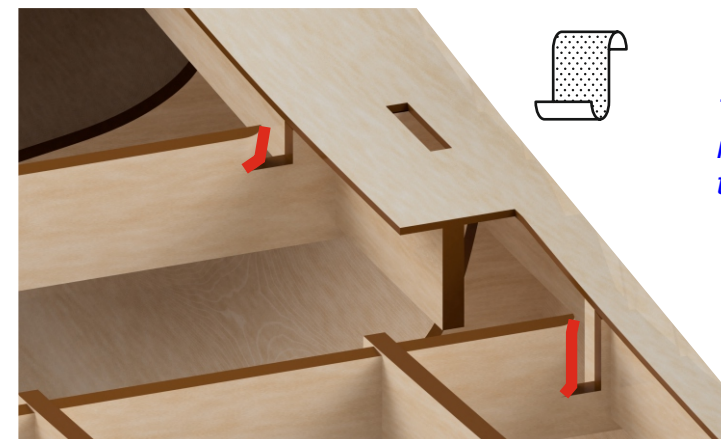
83

!

You need to remove supports in this area.

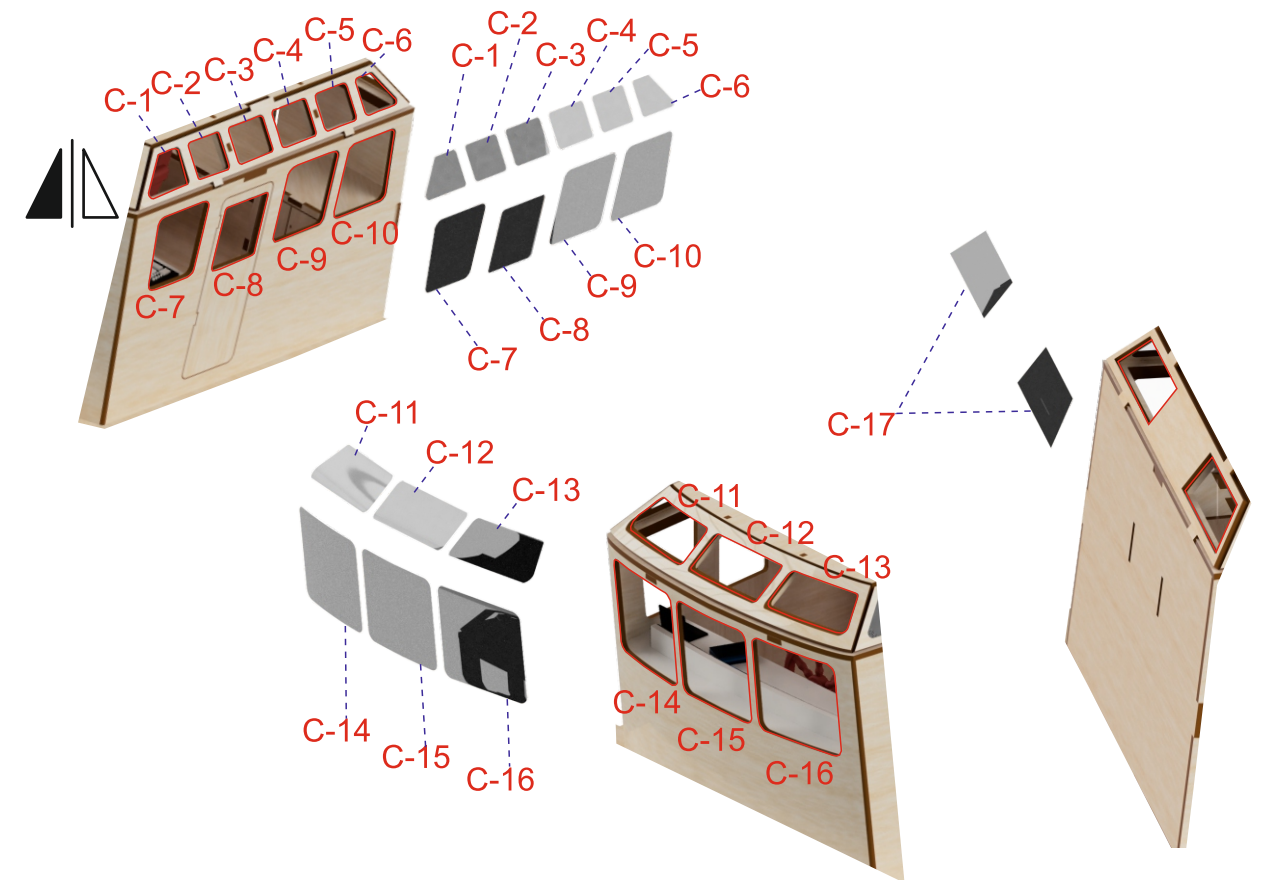
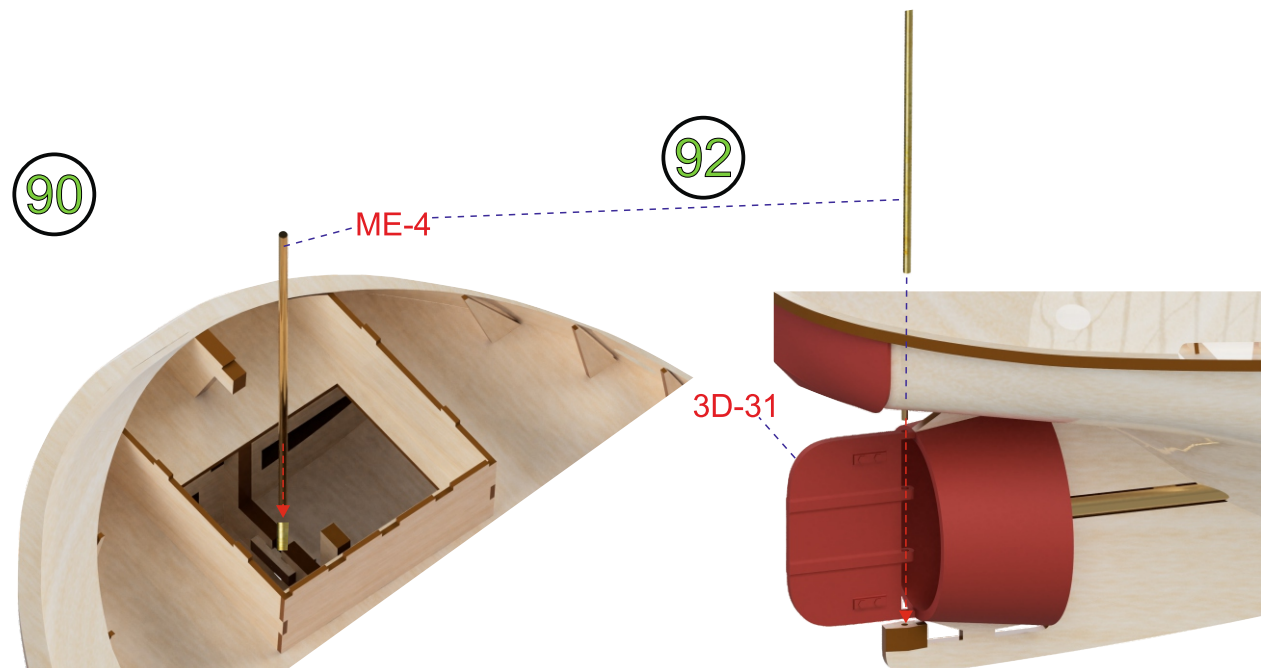
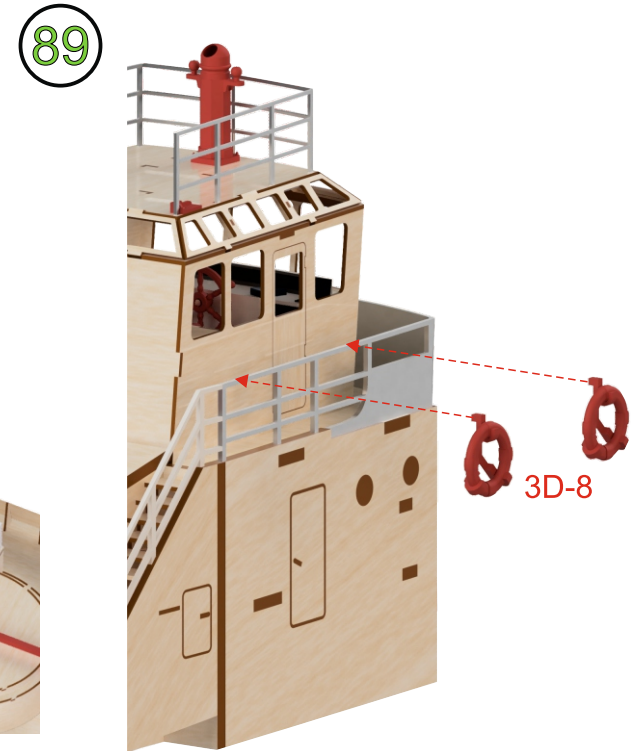
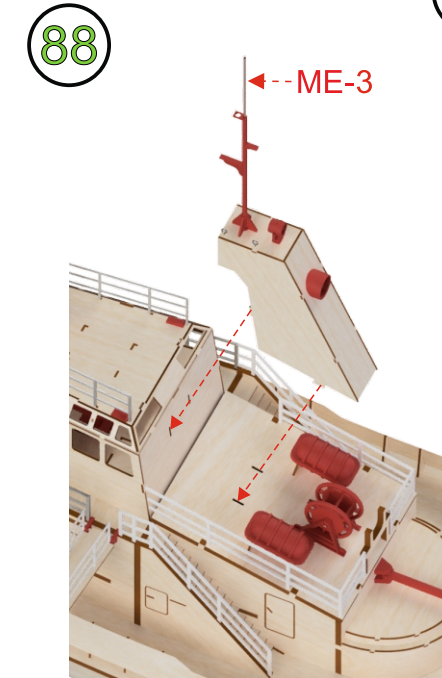
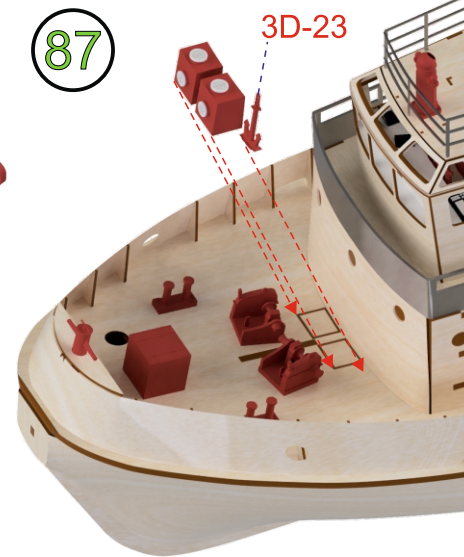
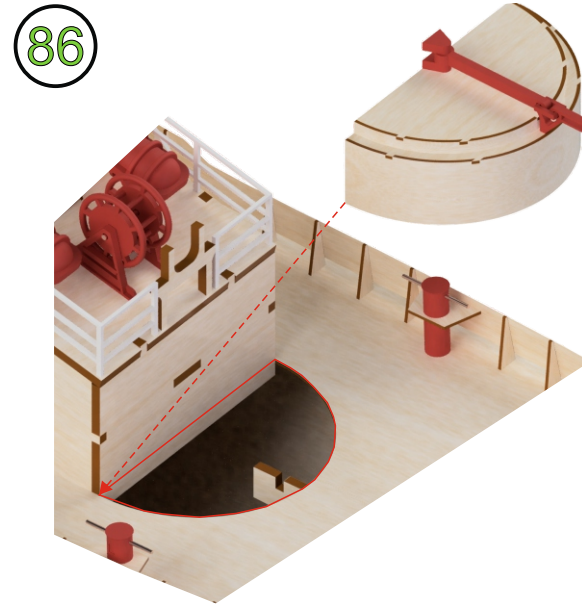
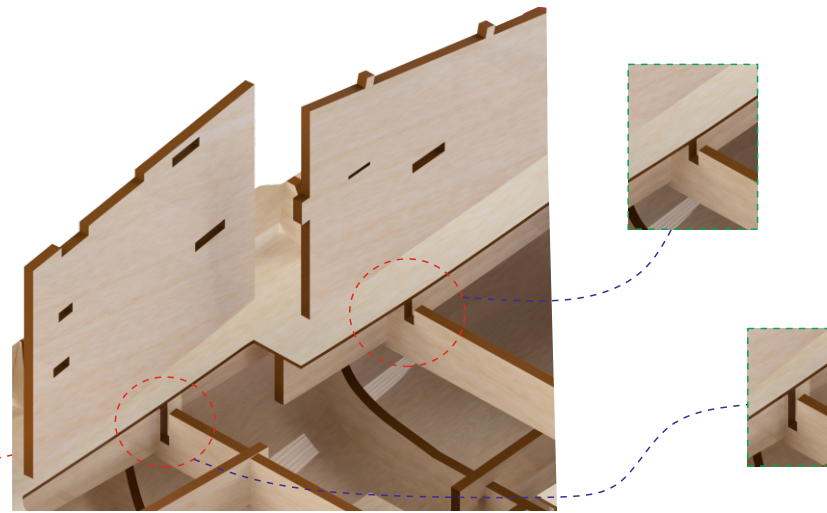
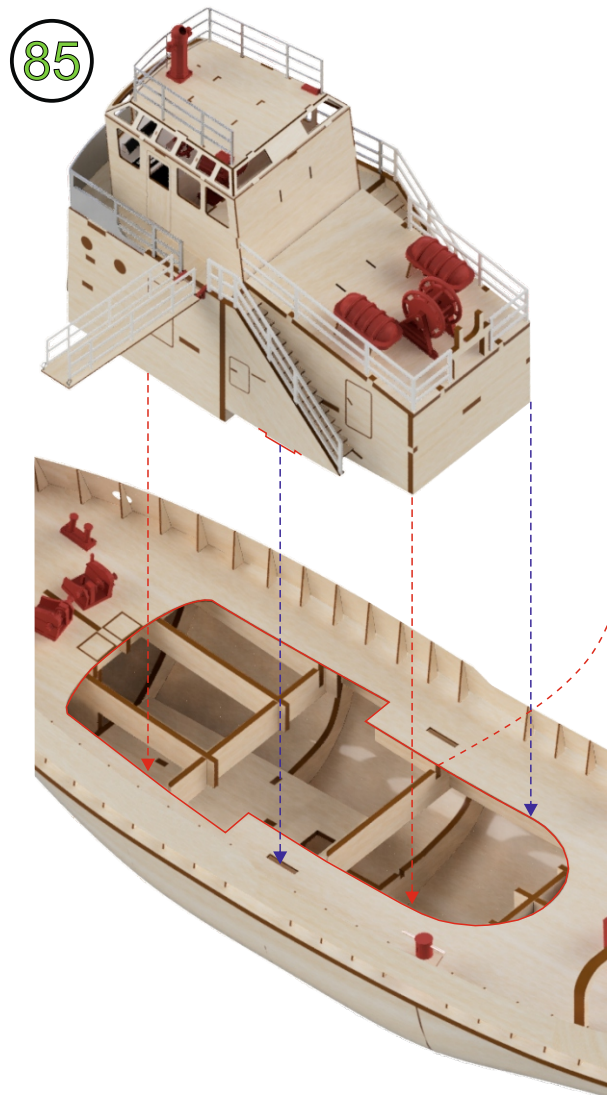


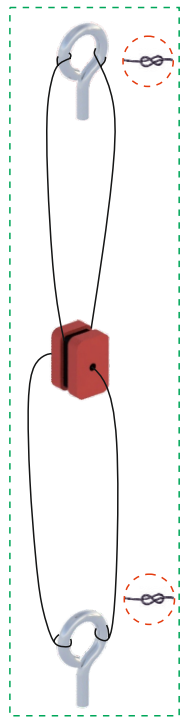
84



!

There are houses to set the cabins in the frames. You might need to sand the houses to fit the cabins smoothly.





93



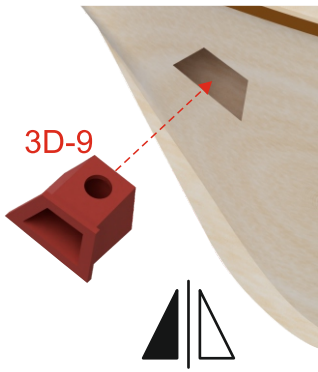
94



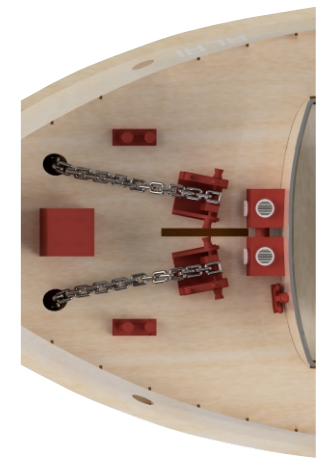
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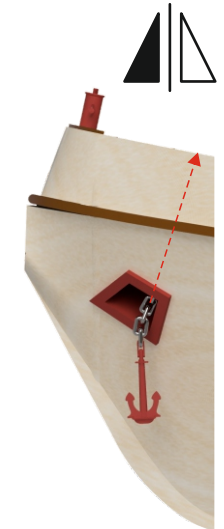
96



97

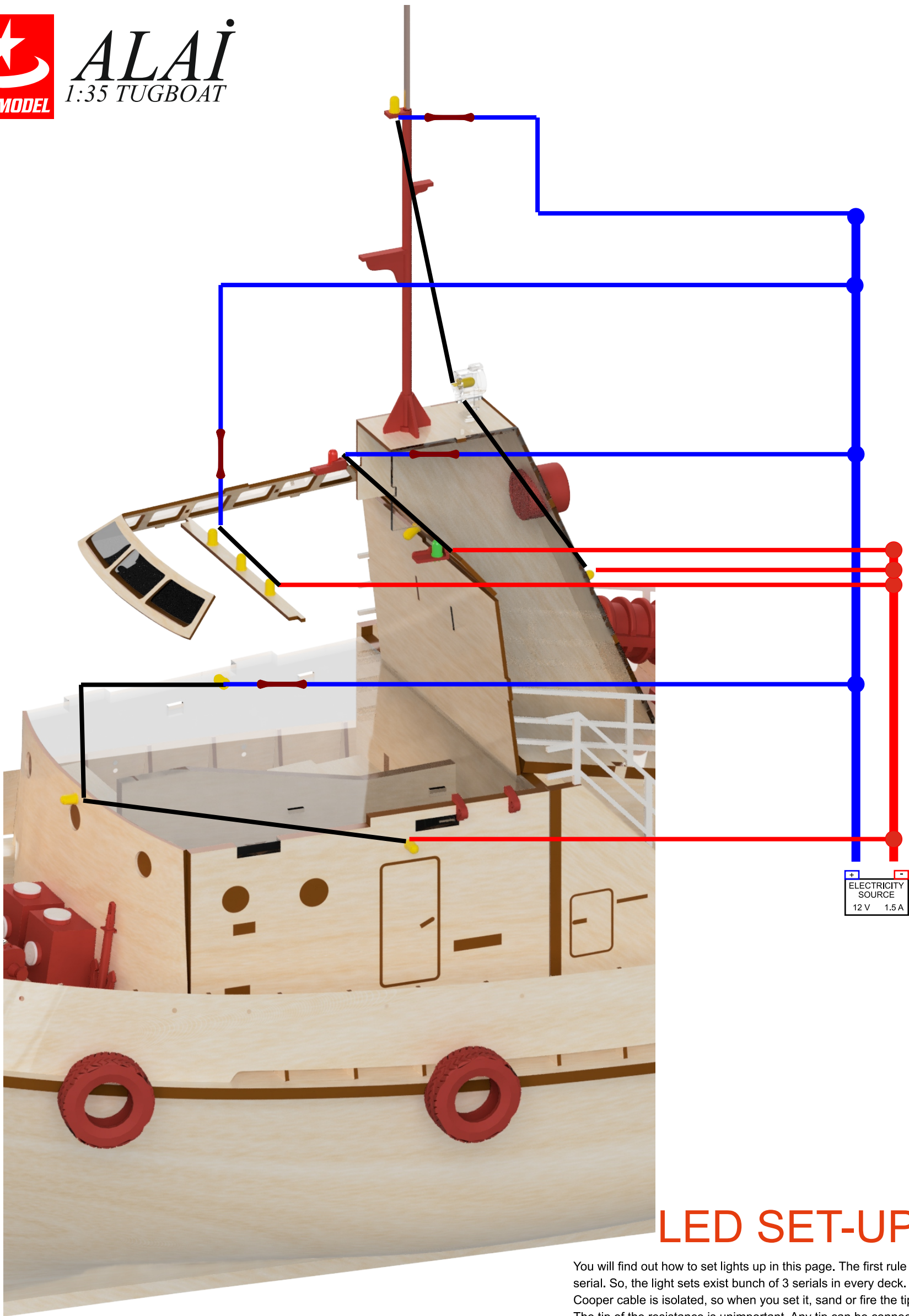


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LED SET-UP

You will find out how to set lights up in this page. The first rule is each 3 leds connected serial. So, the light sets exist bunch of 3 serials in every deck. Cooper cable is isolated, so when you set it, sand or fire the tips to unisolate. The tip of the resistance is unimportant. Any tip can be connected to the serial leds.

Wherever you would like to put a led, penetrate 3 mm the led platform and place the led into. Then glue the led there but do not use over the glue, just tiny.

Test the leds on every stage If they work properly. If the leds are blinking, the energy source's amper is not enough. If there is no light at all, then check cables these might not be unisolated well or disconnected.

Connect the cables and the other components soldering. If you are not expert on soldering, get and support from an expert.

Though the cooper wire is unisolated, it might lose its feature by the time. If they are cross anywhere, put a small separator to keep it away from short circuit.

By the time, some leds might be died. In this situation, test the serial that covers that led and resistance. If you do not have a equipment to test, then just swap those 3 serial leds and resistance with new ones.

Collect the deck cables into a tip of a jack. The other tip of jack should connected to the energy source. You do this for every deck it might be needed to remove. It is going to make easier to disattach the decks. Easily you will plug off the led connections to make free the decks.

Watch out collecting (+) and (-) will be right.

