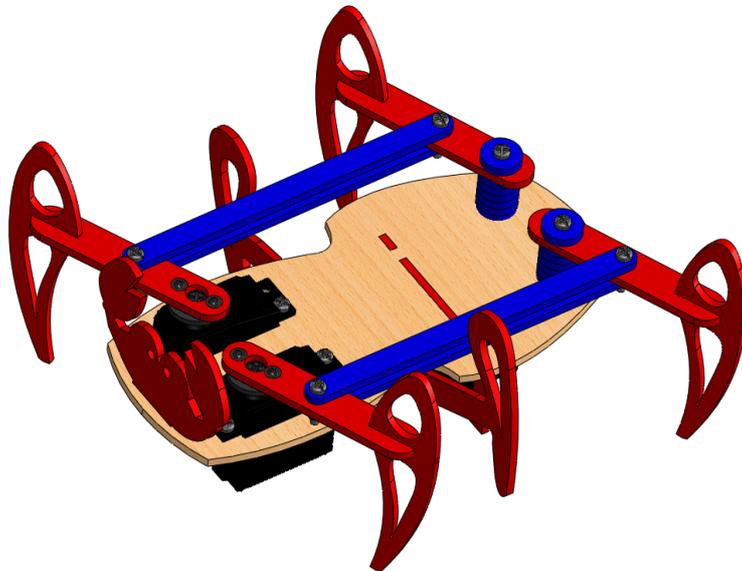




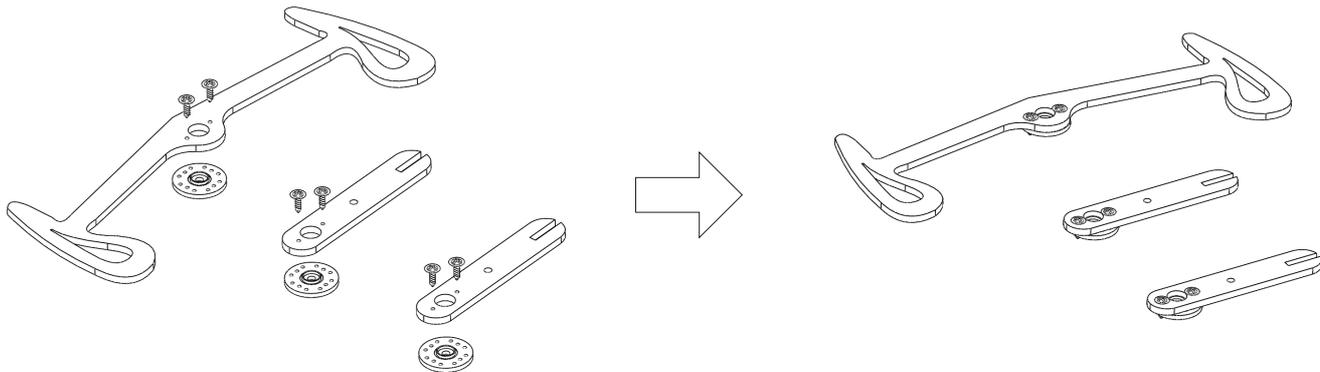
## Crab robot assembly instructions



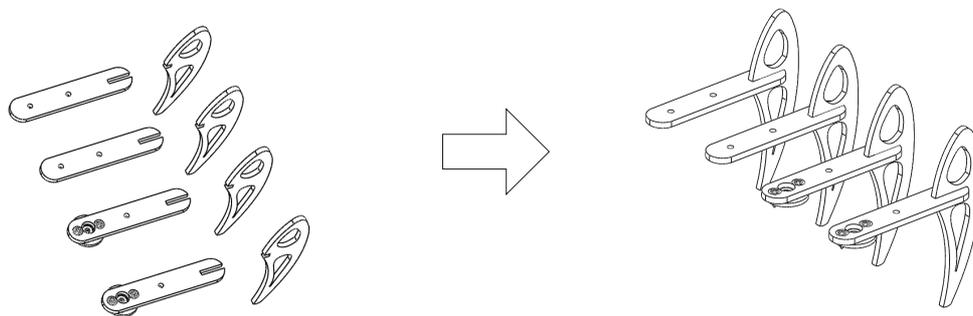
DIY wooden robot kit by Kelvin robotics

Follow the next steps to complete the robot

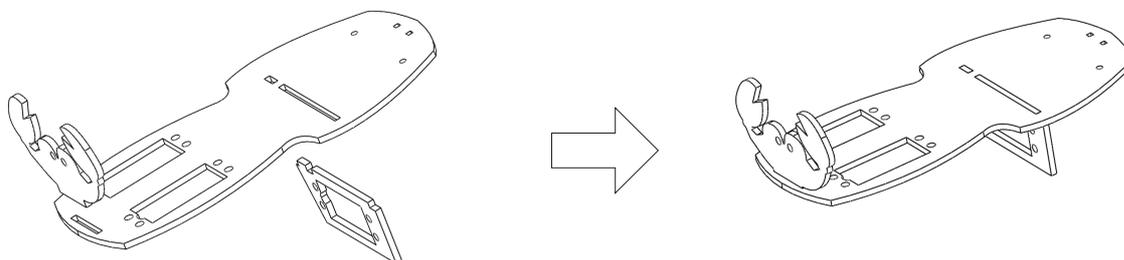
- 1 Fasten the three servo horns to the wood parts as shown below  
Use the self tapping screw.  
The screws should go from the wood parts to the plastic part.



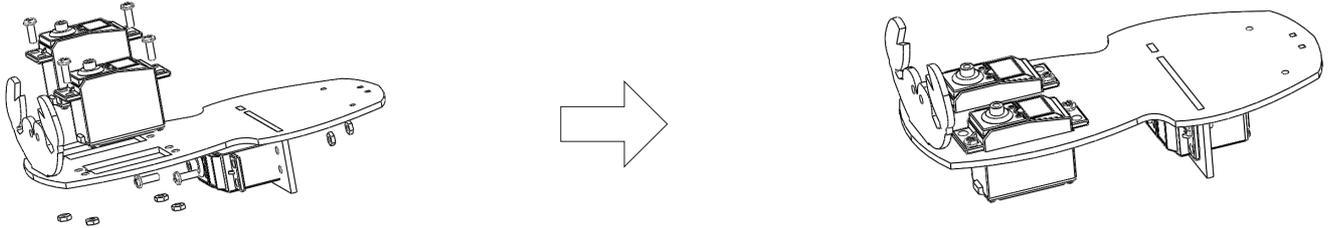
- 2 Glue the four legs to the joiner parts as shown below



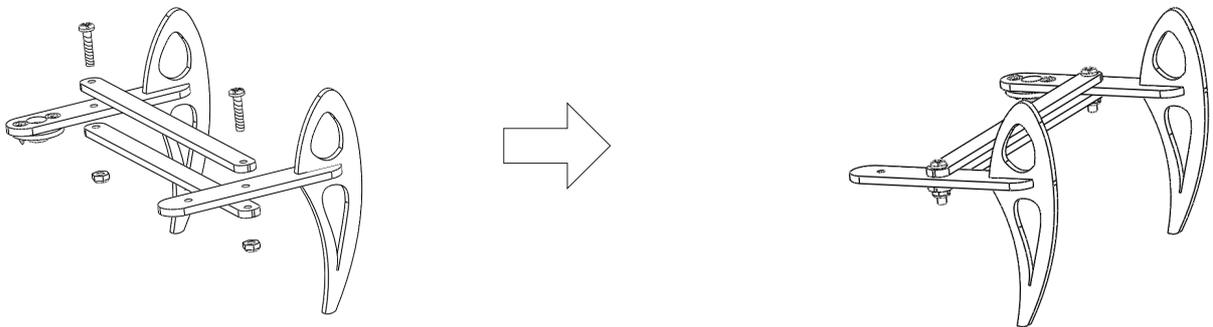
- 3 Glue the servo mount and the crab head



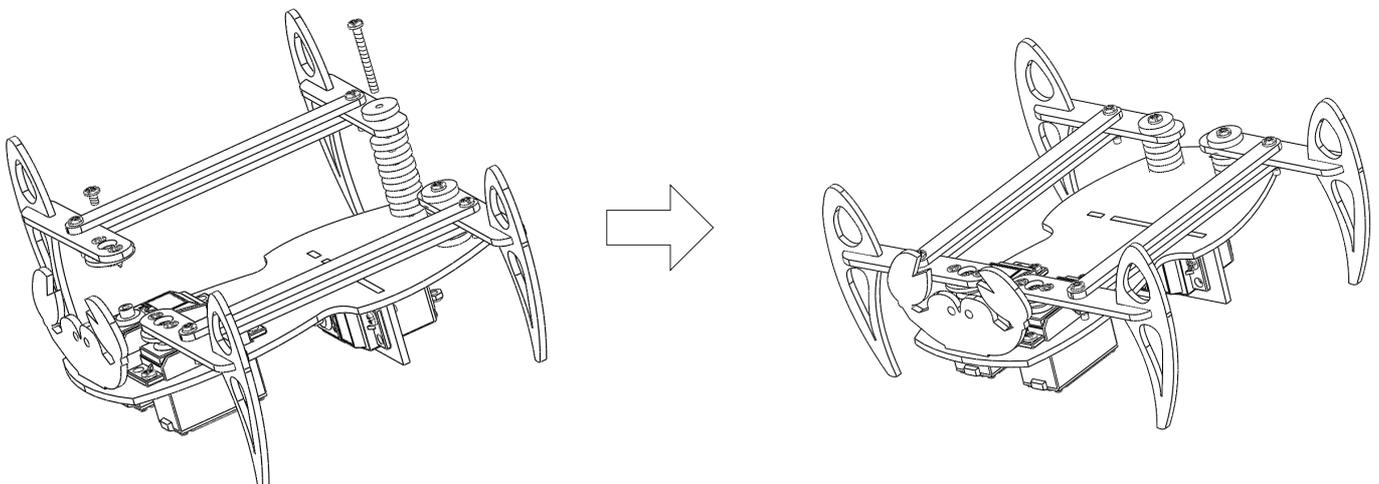
4 Fasten the three servos to the wood base parts as shown below  
Use the 3\*10MM screws with 3M nut - each servo with two screws.



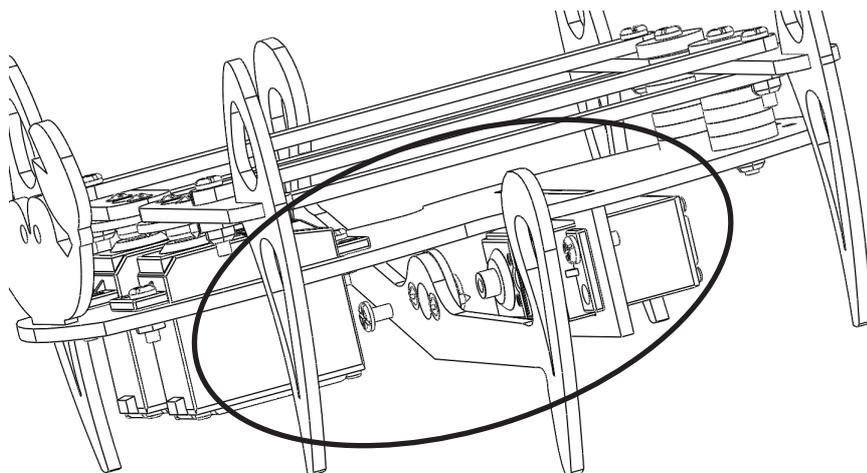
5 Assemble the legs - use the 15\*3MM screws and 3M nylock nut  
Make sure its not tighten too much, the legs should move freely



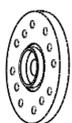
6 Assemble the legs set to the main base of the crab  
Use 3\*30MM screws with the 3M nylock nut at the raer part  
and standard servo head screw for the servos.  
Make sure its not tighten too much, the legs should move freely



7 Fasten the middle legs to the servo - make sure its horizontal to the wood base  
Use standard servo horn screw for the servo head



Kit includes :



Standard servo horn X 3



Standard servo horn screw X 3



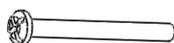
Self tap screw



3M \* 10M Screw X 6



3M \* 15M Screw X 4



3M \* 30M Screw X 2



3M nylock nut X 6



3M nut X 6