Excavator- 4



First, check all the parts from the previous lesson plan. Once checked and completed, continue.

Pop out the parts shown in the picture.





Place the parts on the table as shown in the picture. Glue the rectangular part on the top, and the other part (with the round end) to the bottom. Hold the parts together for a few minutes until the glue dries

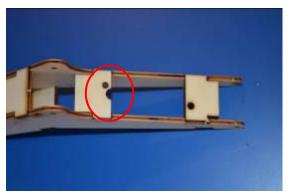


Check the bottom part. Hold the pieces together for a few minutes until the glue dries.



Pop out the parts shown in the picture





Glue the parts so they are facing each other. Make sure the part with the round crack is closer to the center of the arm. (red circle)



Pop out the last small part and glue it under the part we just glued.



CHECKPOINT!!! Double check all the models, once checked, continue.

Pop out the parts shown in the picture.



Use one rectangular part and glue it to one of the side walls, wait for a few minutes until the glue dries.

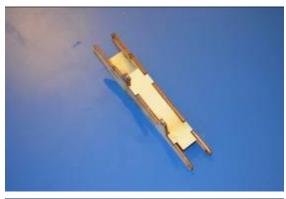




Once the glue dries, glue the other wall onto the rectangular part.



Only then we are going to glue the other rectangular part on the bottom.



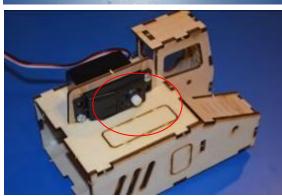


Double check the parts, let them dry. Do not place them in the plastic bag yet.





While the other parts dry, hand each student 1 servo, 2 servo (10) screws and 2 regular locknuts.



Insert the servo in its place, make sure the whit hinge is in the center of the cabin. Once checked, secure the servo in its place using the screws.