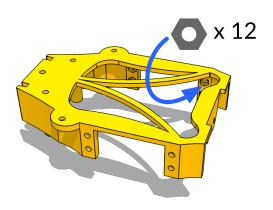


Assembly instructions Humbot S (1 of 3)

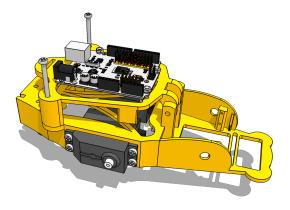
1. Insert the M3 nuts in their holes, it should be a tight fit



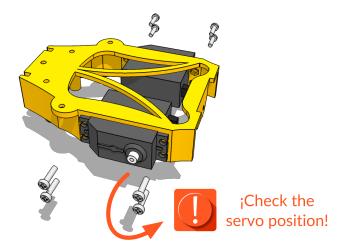
3. Connect the head with the chassis with two small screws and nuts (M3x12mm)



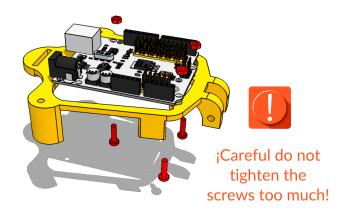
5. Fix the UNO board to the chassis with 2 medium screws and nuts (M3x30mm)



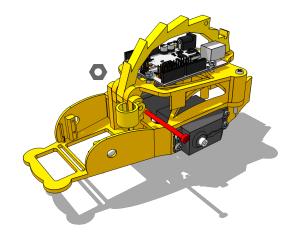
2. Fix the servos with 8 small screws (M3x12mm)



4. Put the UNO board in its place with three small screws and nuts (M3x12mm)



6. Now put the crest in place and insert a long screw and nut (M3x40mm)



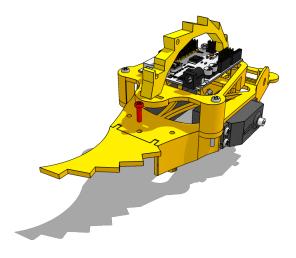


Assembly instructions Humbot S (2 of 3)

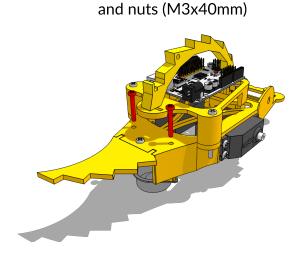
8. Put the omni wheel in place

and secure it with 2 long screws

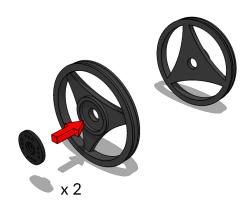
7. Fix the tail with a small screw and nut (M3x12mm)



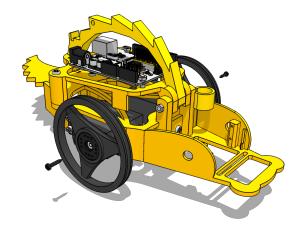
9. Insert servo discs into the wheels. It sould be a tight fit



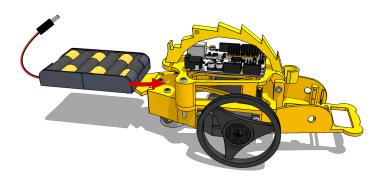
10. Mount wheels on the servos with 2 servo screws

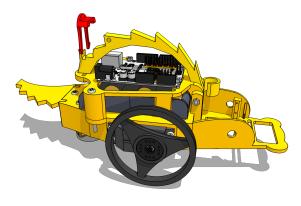


11. Slide batteries inside their compartment



12. Fix the crest with the battery clip.
Use your fingers to apply a little preassure.

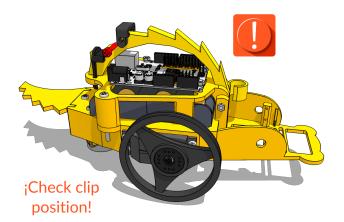




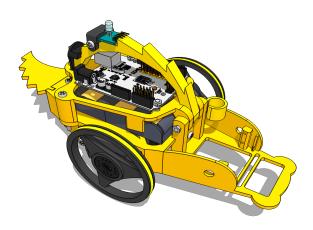


Assembly instructions Humbot S (3 of 3)

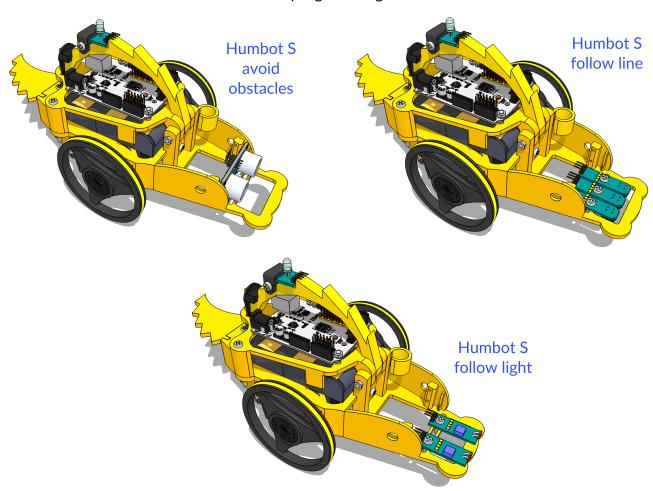
13. Fix the led clip with a medium screw and nut (M3x30mm)



14. Now insert ther rubber tires into the wheels and the led module in its clip



15. Mount your sensors depending on the function you are programming



16. ¡CONGRATULATIONS, YOU HAVE FINISHED YOUR HUMBOT! Check now connection instructions. You can use the cable clip to organize your cables.