Well, for the creation of this robot we use different parts, both from the box itself and parts from another robot, in order to meet the requirements that the competition asks for.

Some additional parts that we used to create the robot were the double motor because that did not mean we could not continue in the competition because our robot did not meet the requirements set in the rules.

The steps we took to assemble the robot were: first we assembled the base which is similar to the previous model of the robot but with some improvements so that it met the requirements of the competition, then we assembled the motors that will make the robot move correctly, then We begin to assemble the block called emblock, and then begin assembling the sensors.

After we did everything mentioned above, we started with the programming of all the sensors and motors so that it can complete all the circuits that are going to be put in the aforementioned competition.





