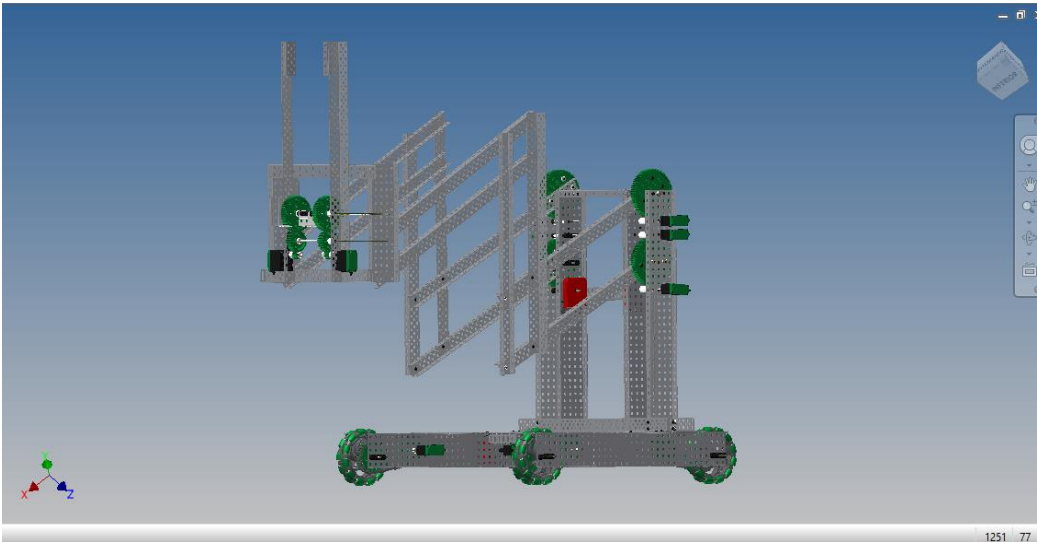
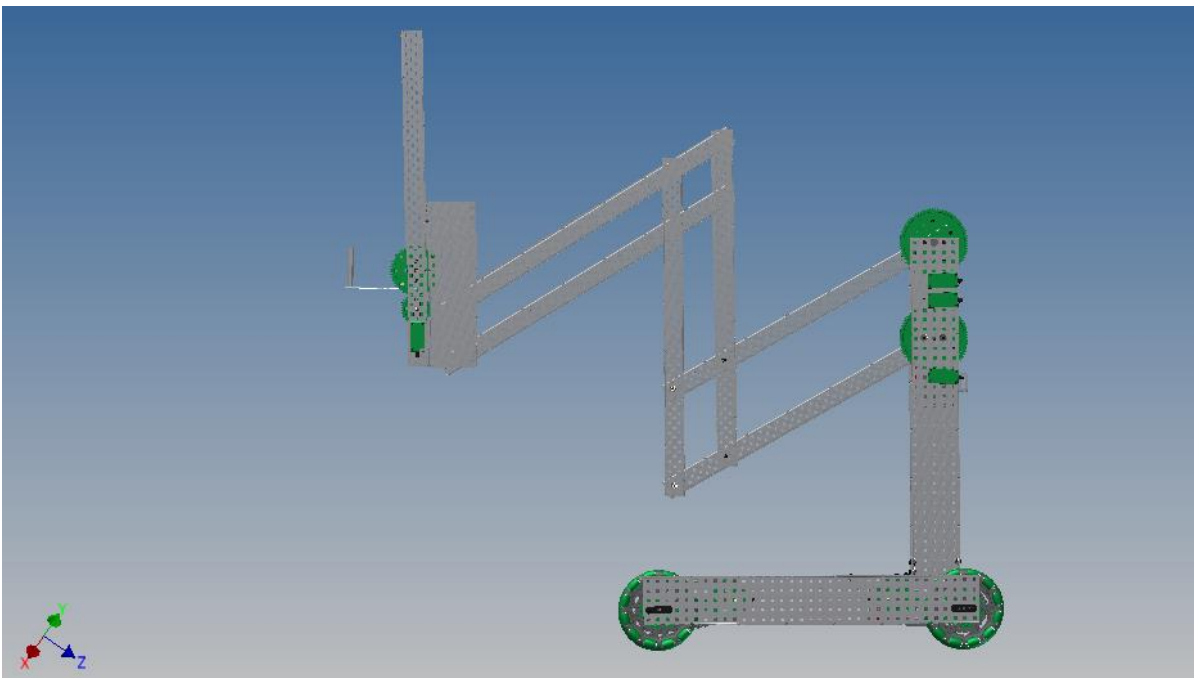


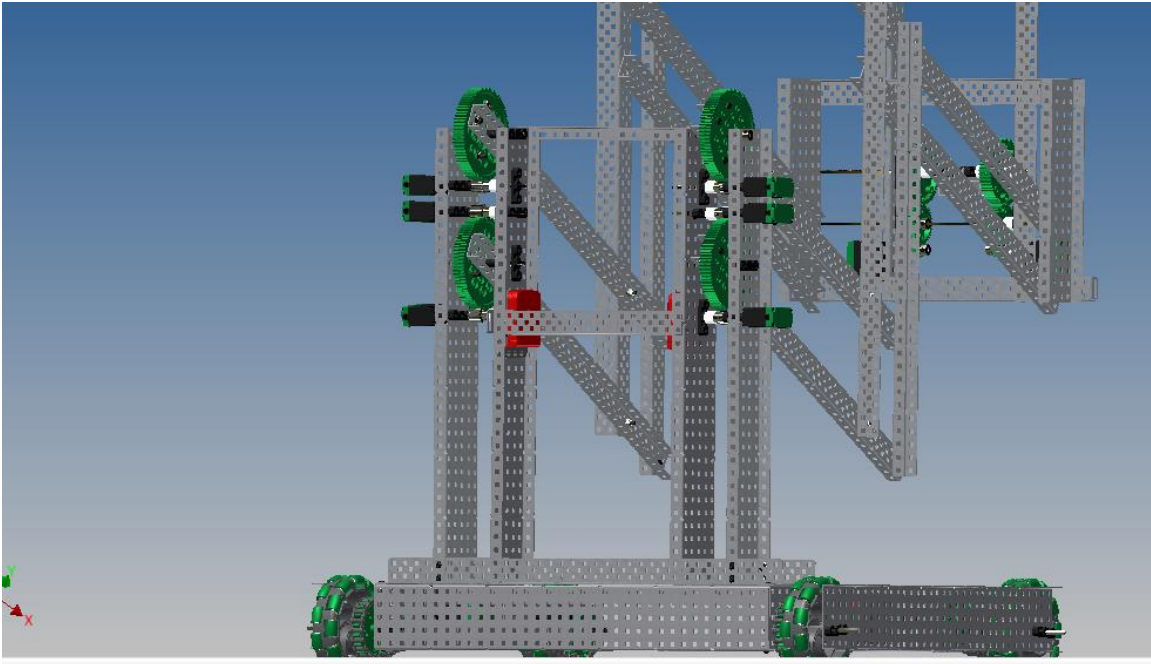
Robot competition UTTU1 Vex Robotics Competition in Autodesk Inventor



This season the design of a robot used in Vex Robotics Competition Competition, designed in Autodesk Inventor 2014 software, which meets the requirements of competition 2014- 2015 season is presented.



The robot has specifications of size 24 * 24 inches, has a made up 4 unidirectional wheels and a set of scissors (arms) that can reach a height of 1.70m base.



In this picture a gear system that makes it possible lifting of scissors using engines and the strength of the gear is shown.

