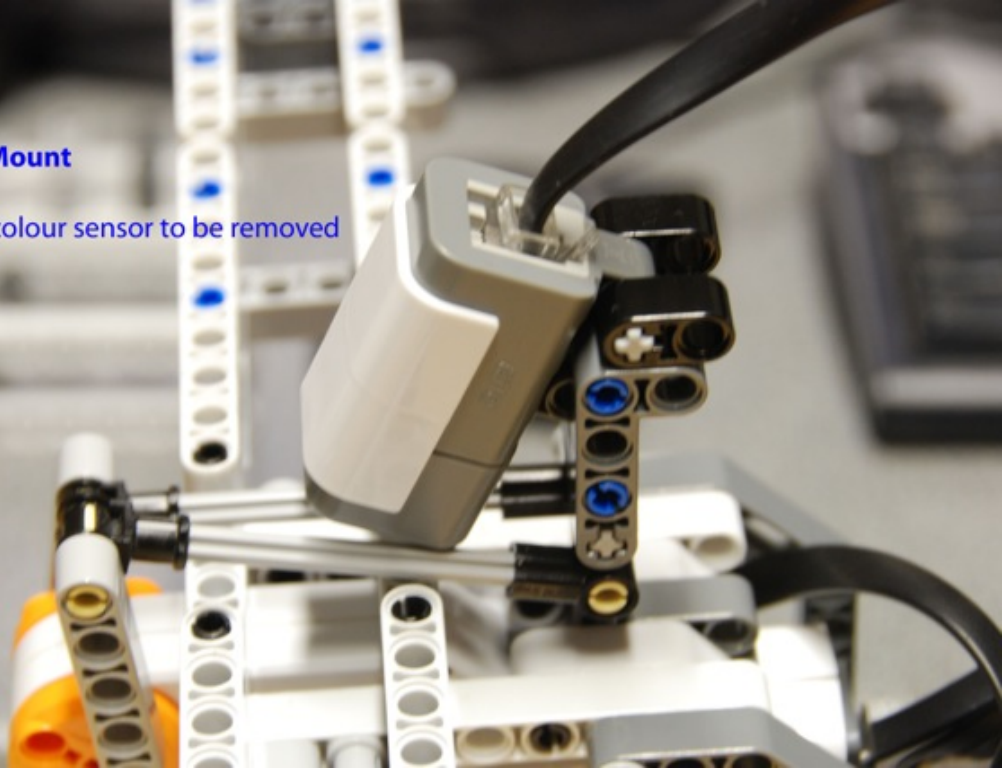
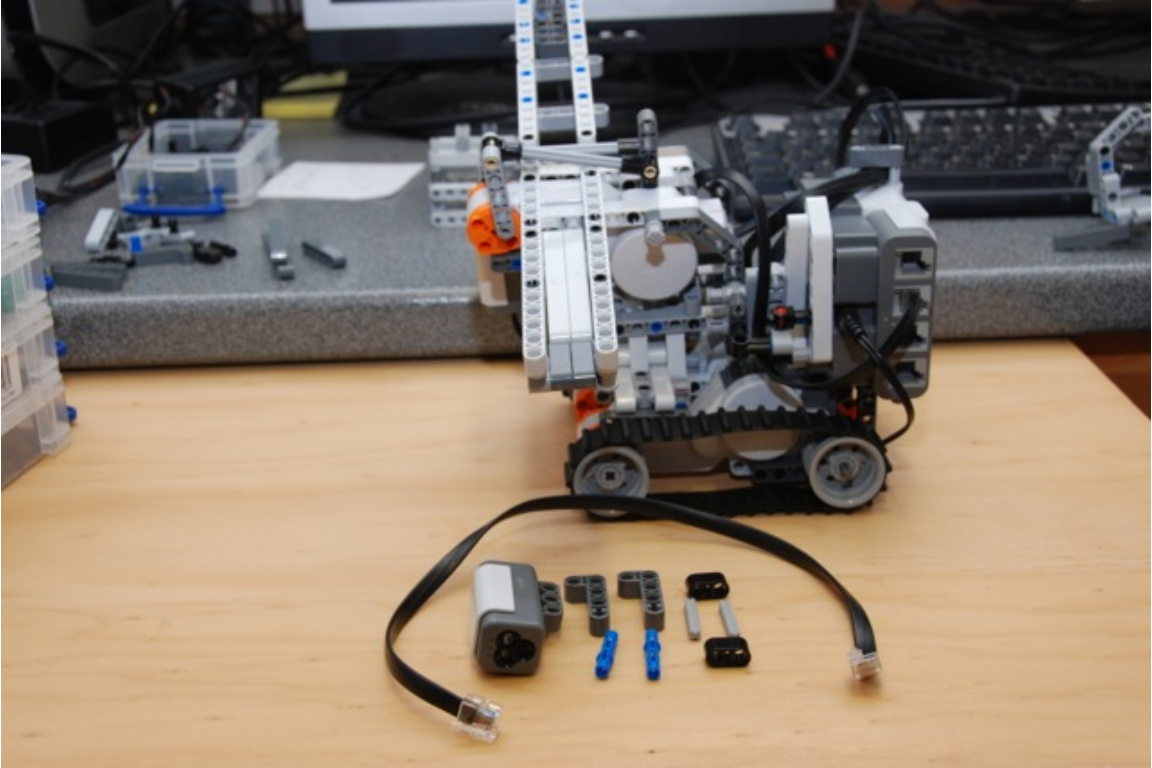


## iPhone Mount

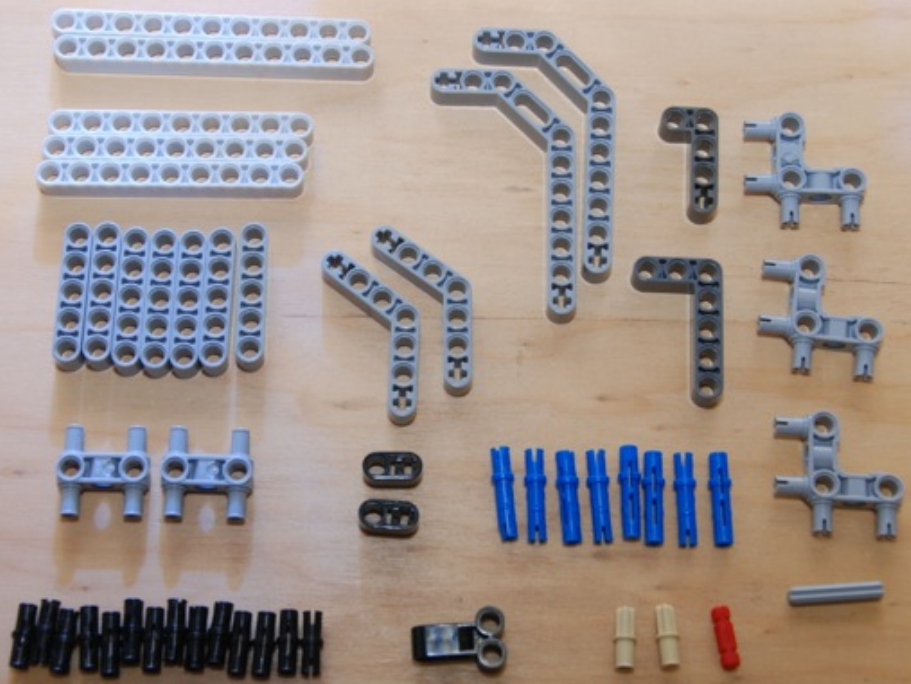
Existing colour sensor to be removed





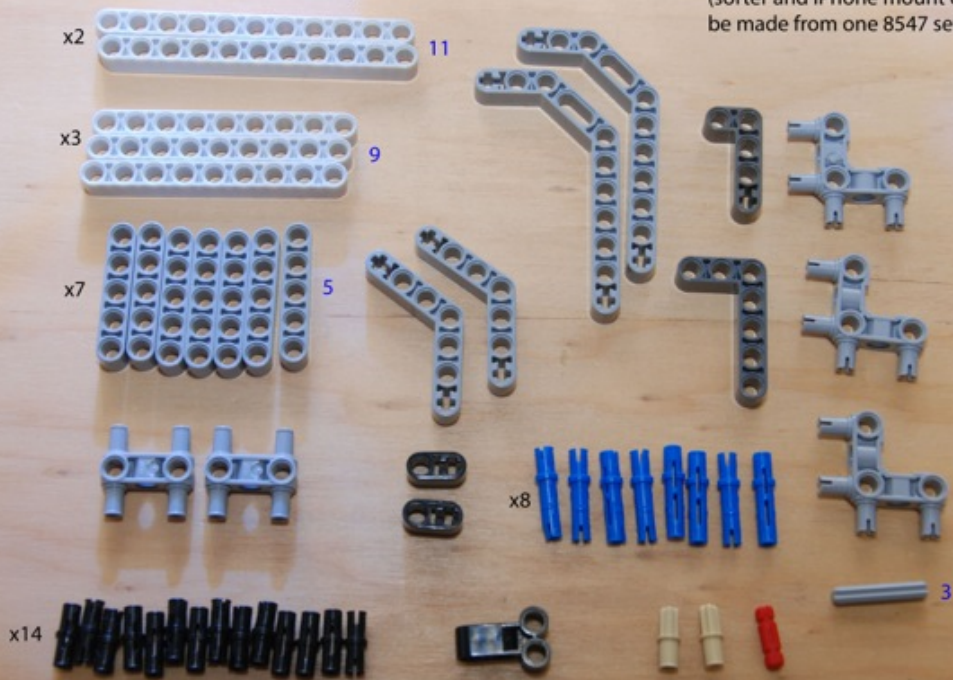
A photograph of a LEGO Technic robot, possibly a Mindstorms EV3, sitting on a wooden table. The robot is primarily grey and white, with a black track system on the bottom. A long white Technic beam is attached to the top. In the foreground, several parts have been removed and laid out on the table. These include a grey motor, two grey Technic connectors, two blue Technic pins, two black Technic pins, and two black Technic pins. A black cable with a clear connector is also visible. The background shows a desk with various items, including a keyboard, a mouse, and some plastic containers.

Parts removed from  
colour sorter 4 model



# Parts required for iPhone 4 mount

(sorter and iPhone mount can be made from one 8547 set)







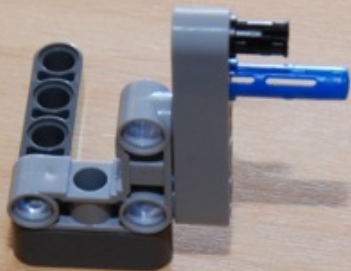


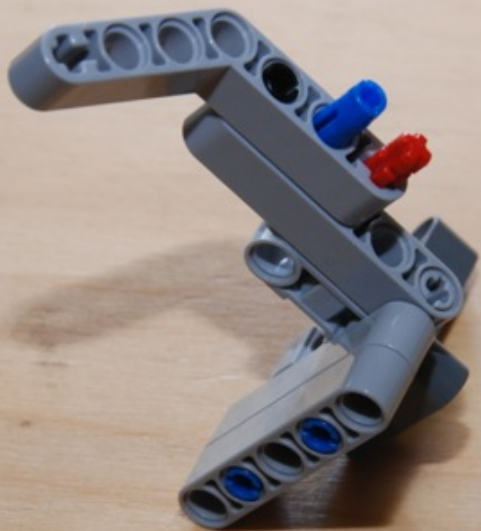


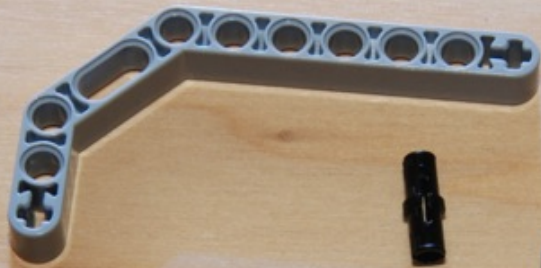


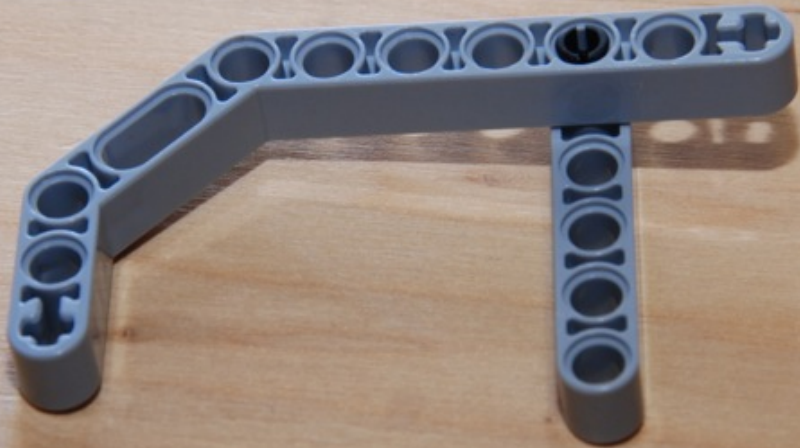






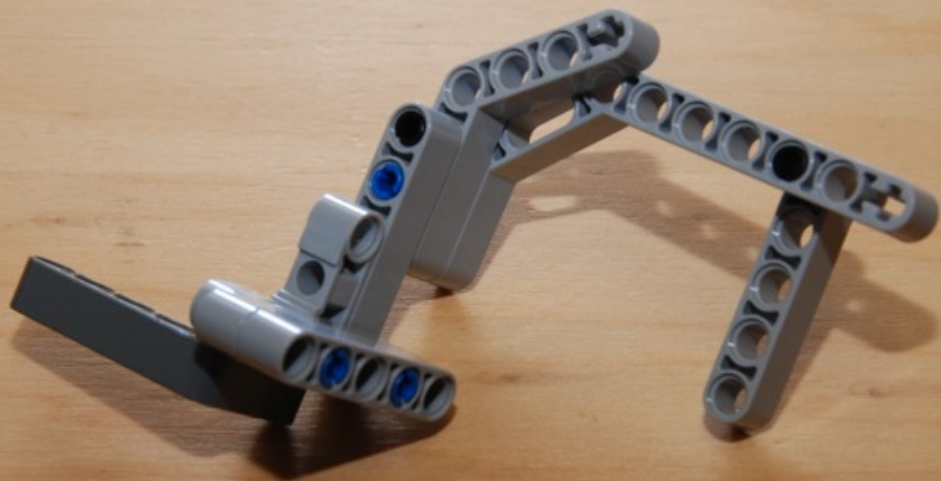


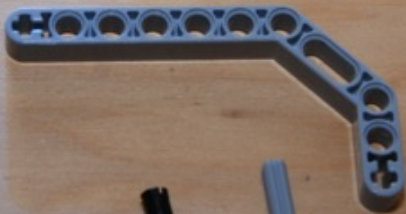


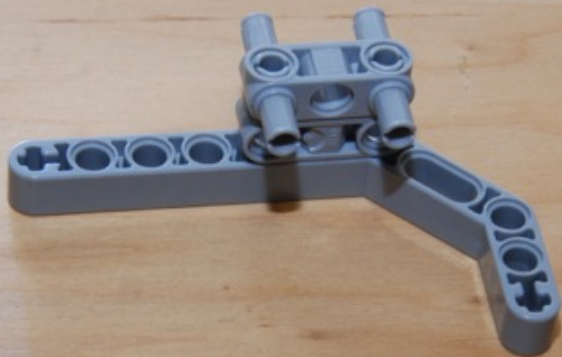


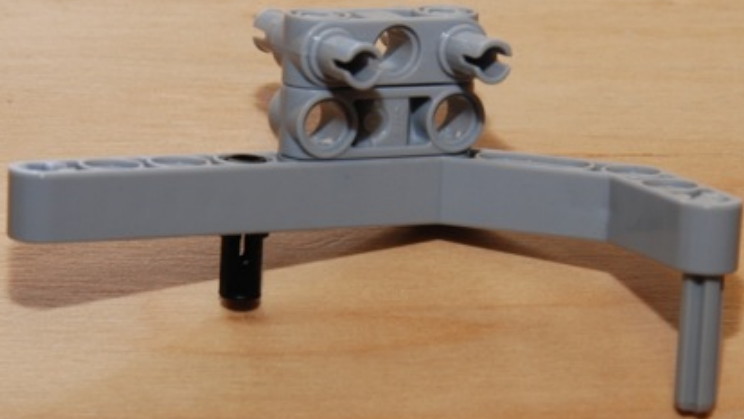




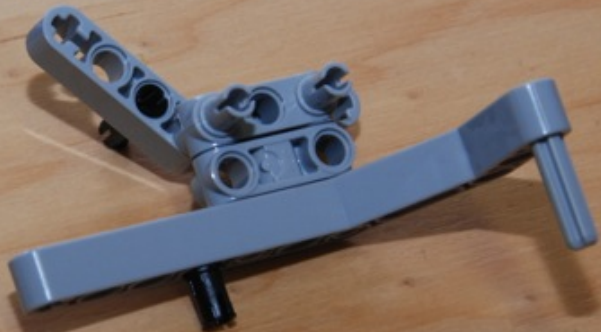


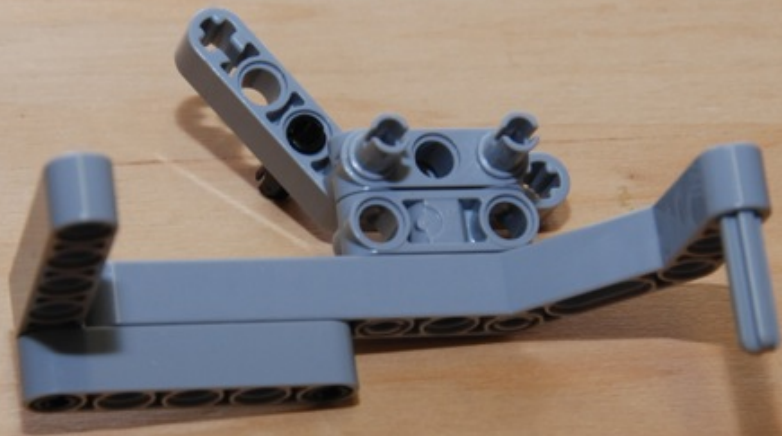


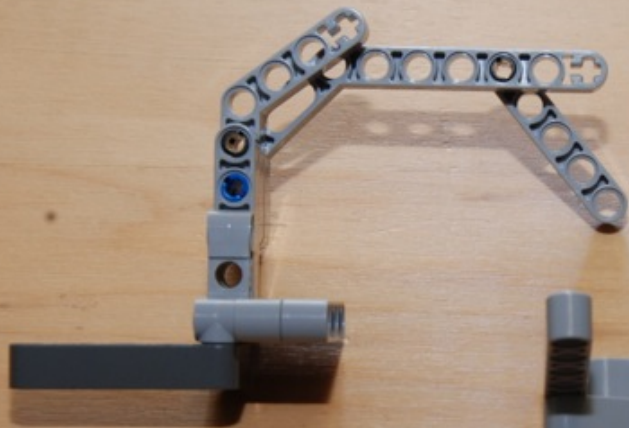




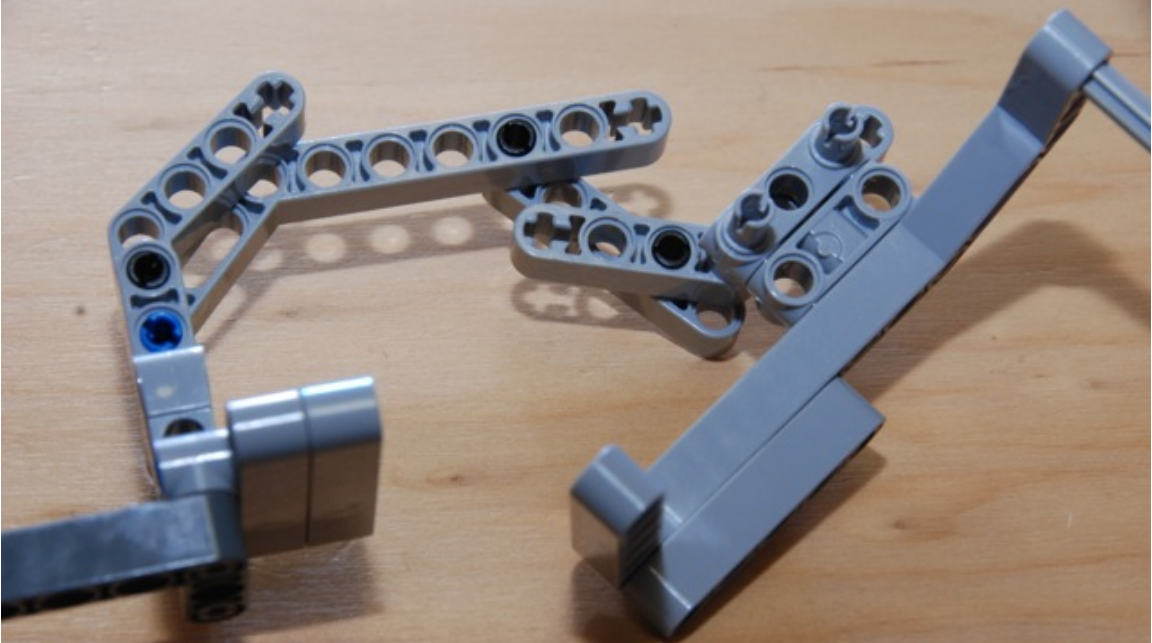






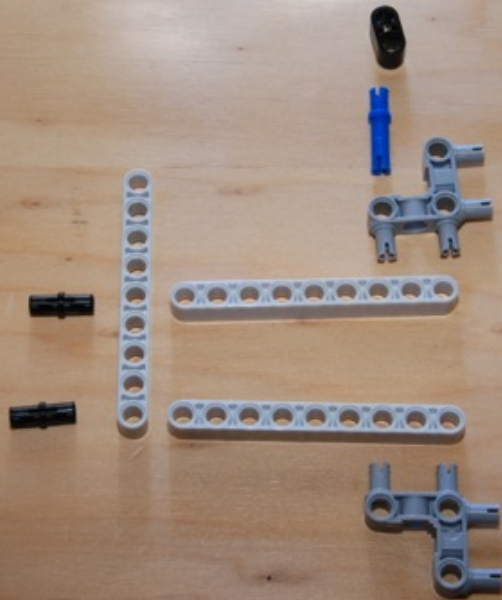


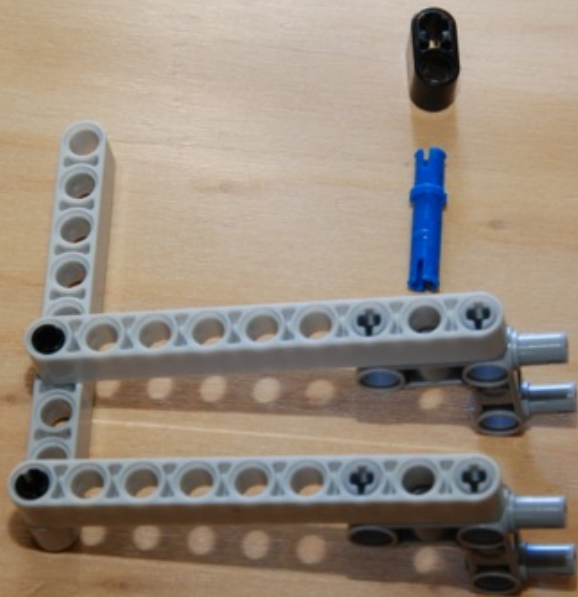


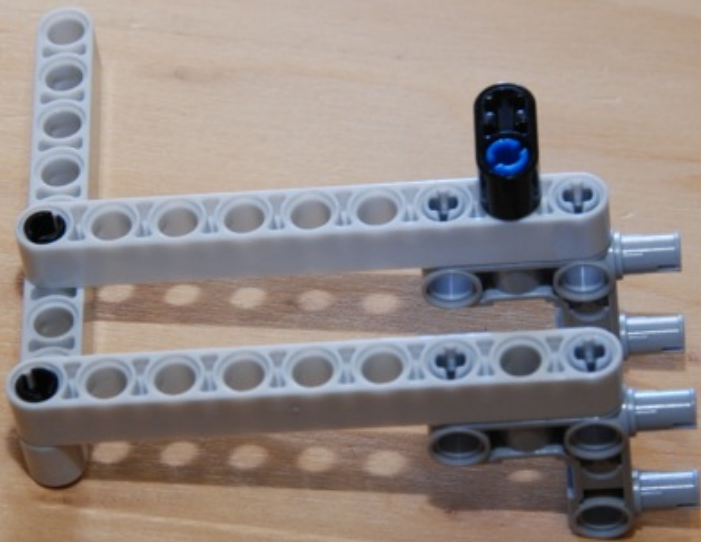
























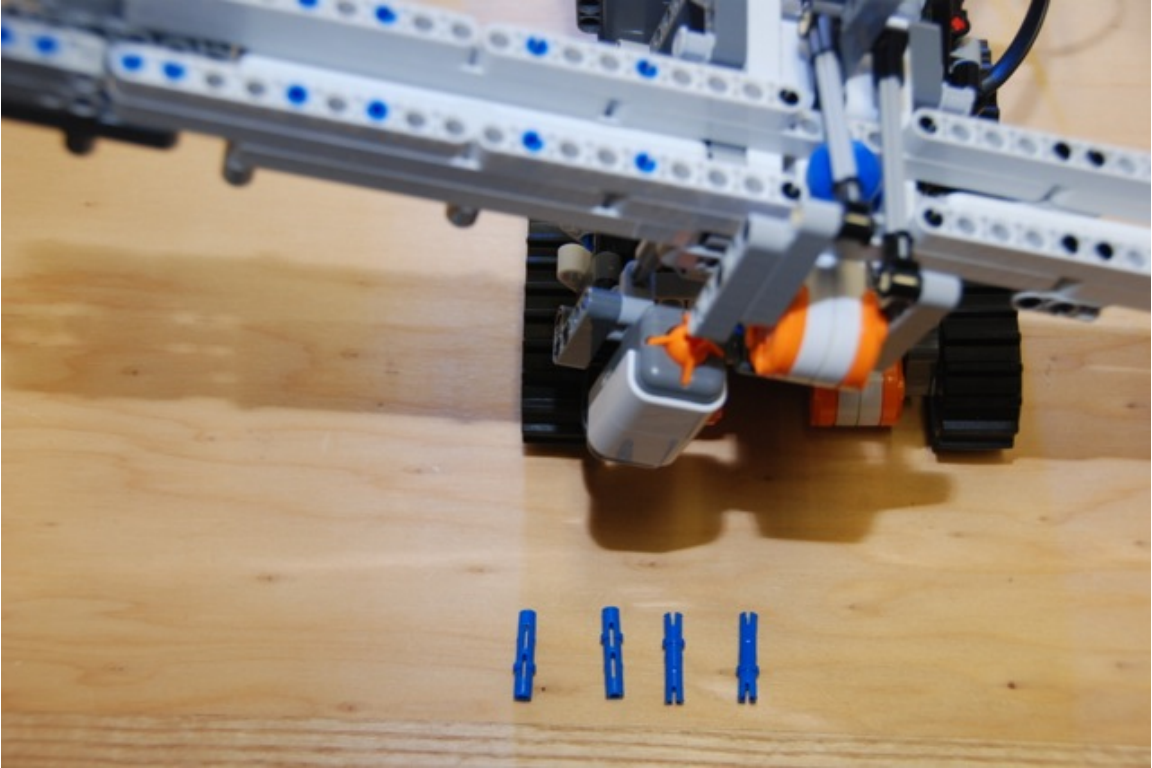


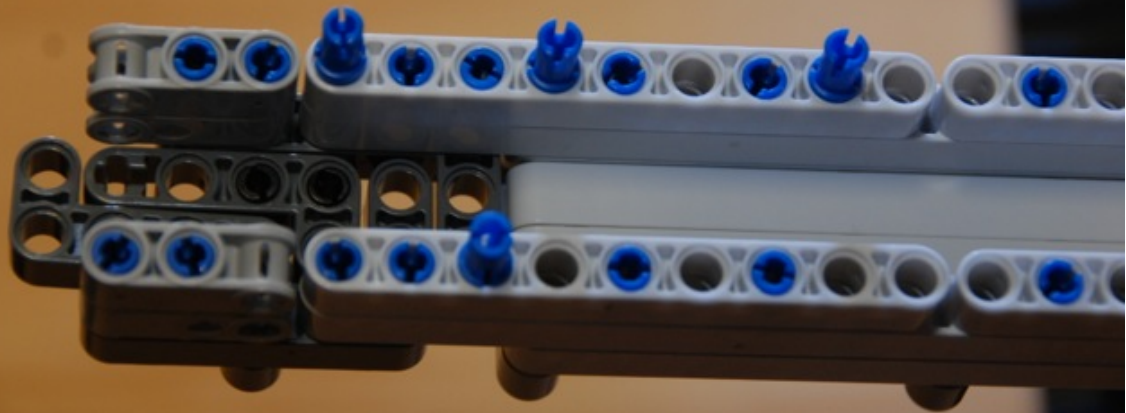
## Stage 4

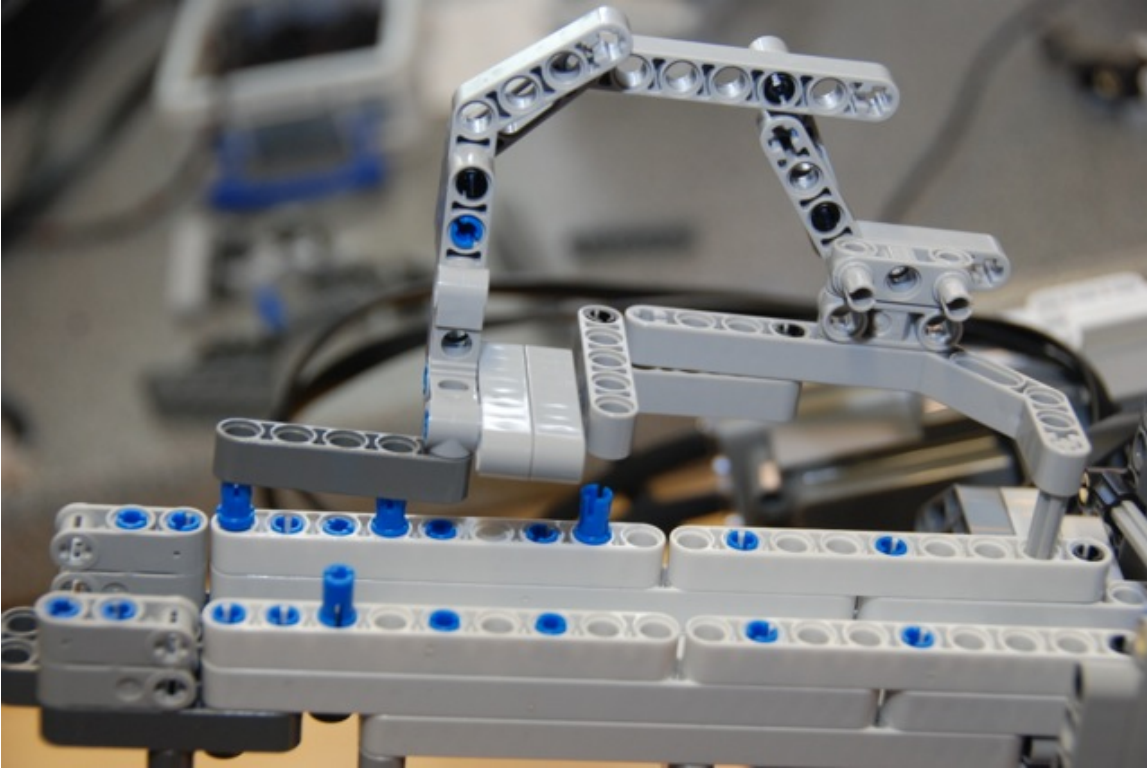
Assembly of iPhone 4  
holder onto model

x4

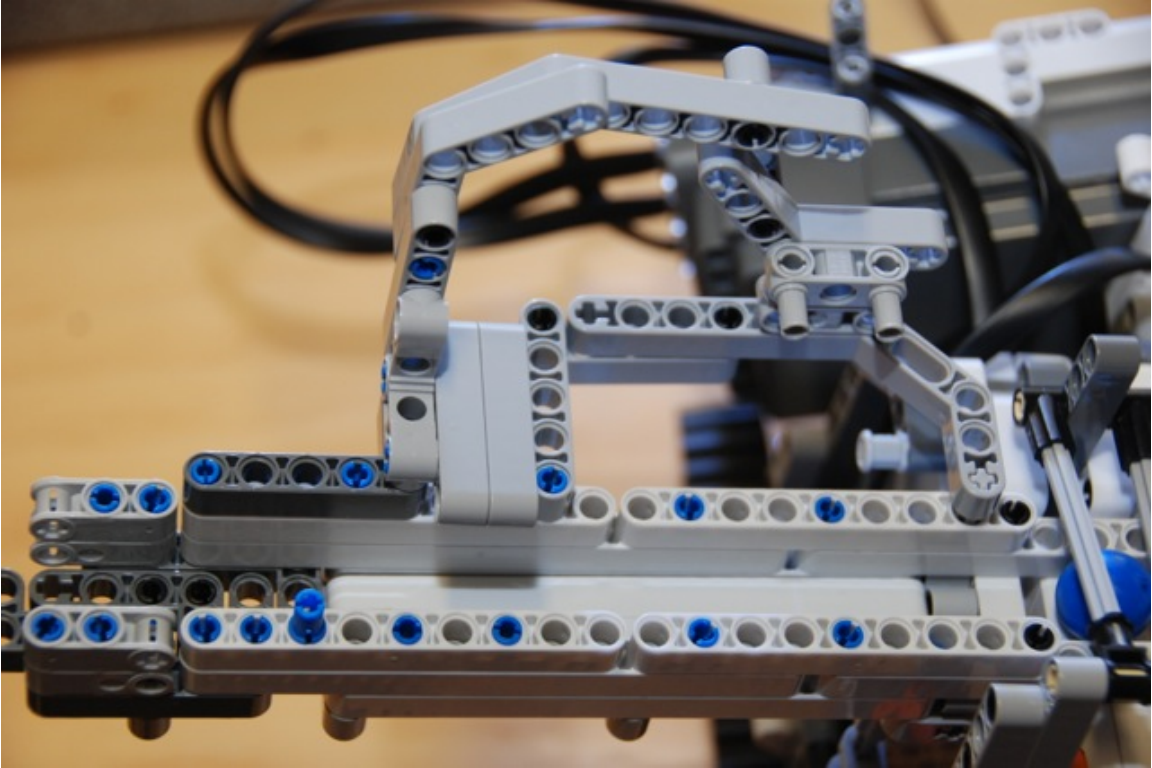




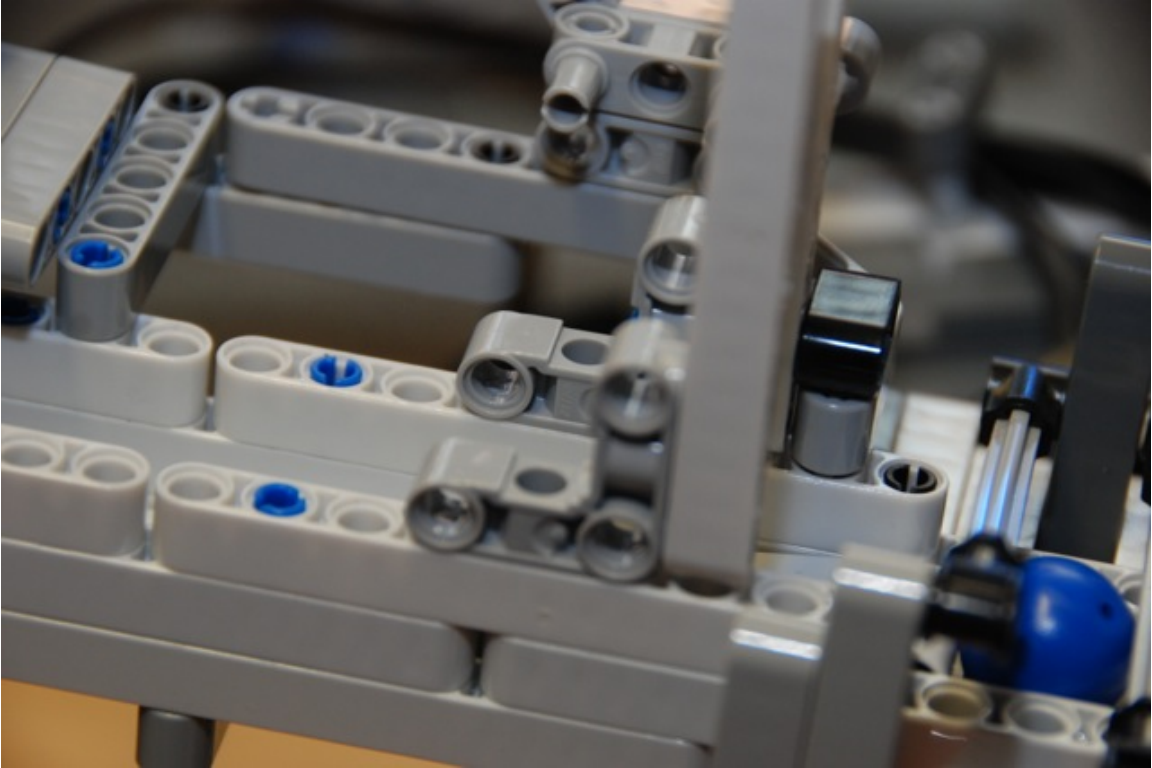


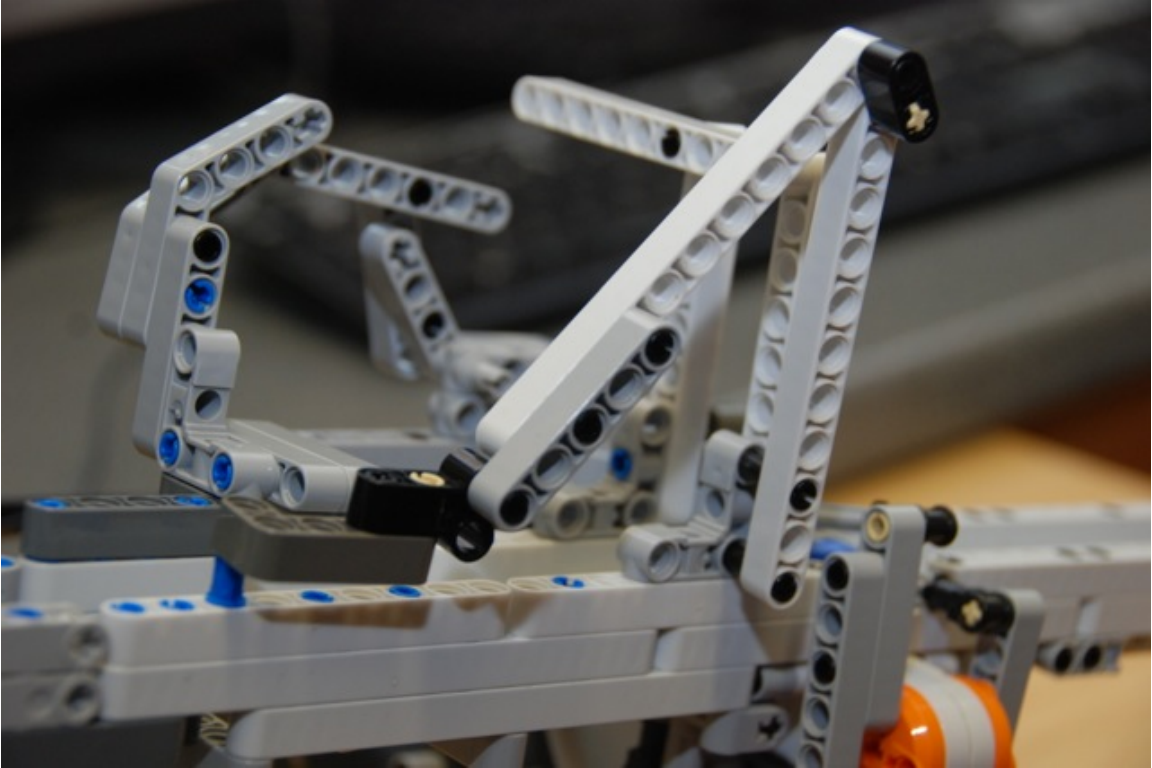


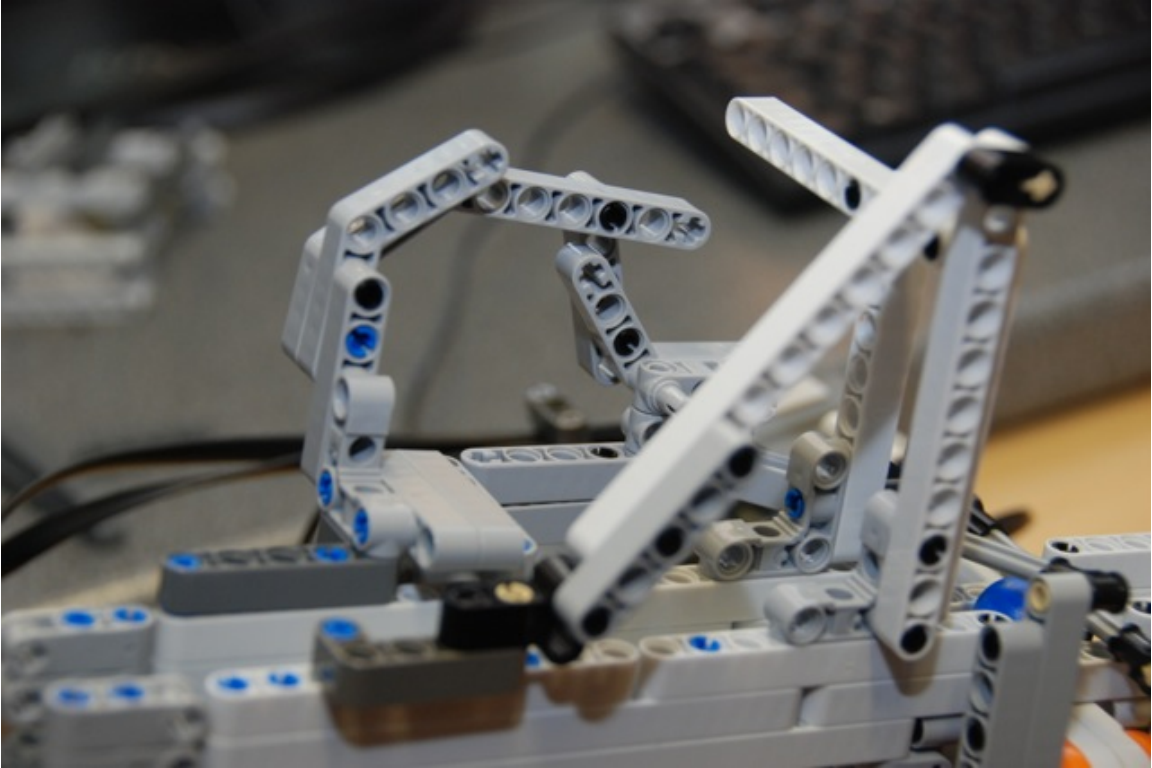


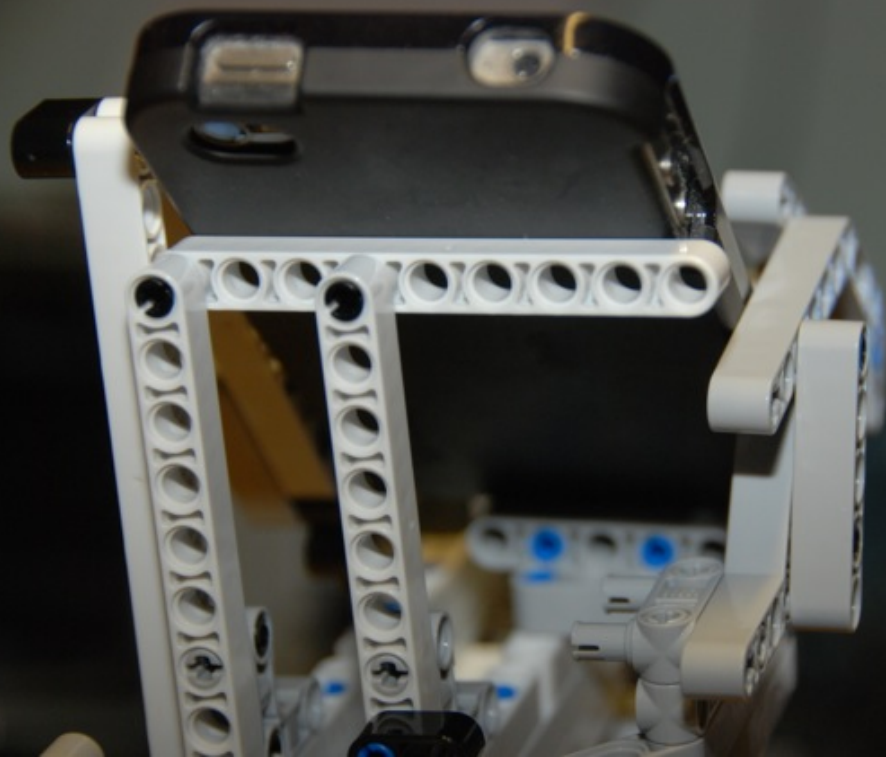


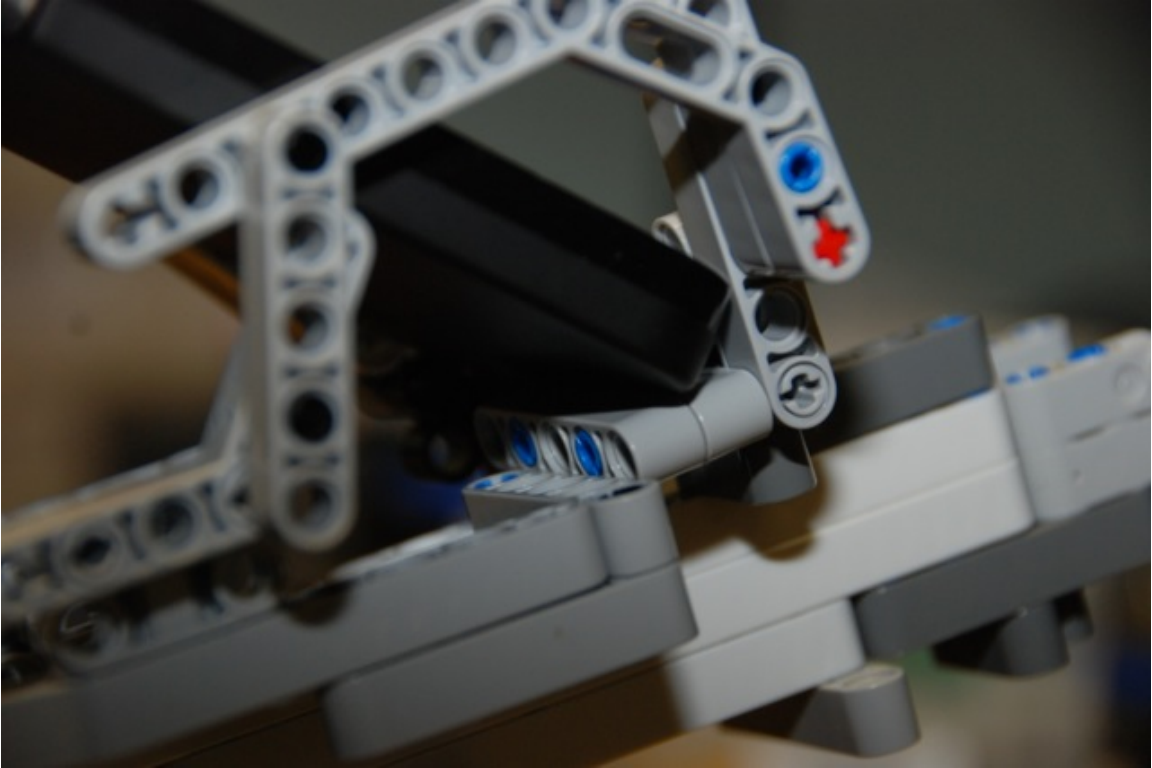












iPhone 4 (in Gear4 case) mounted in the cradle.

Program running is ipCam which is available from the App Store for a modest fee. It broadcasts the image via wifi., and is used by the kleebots program.

