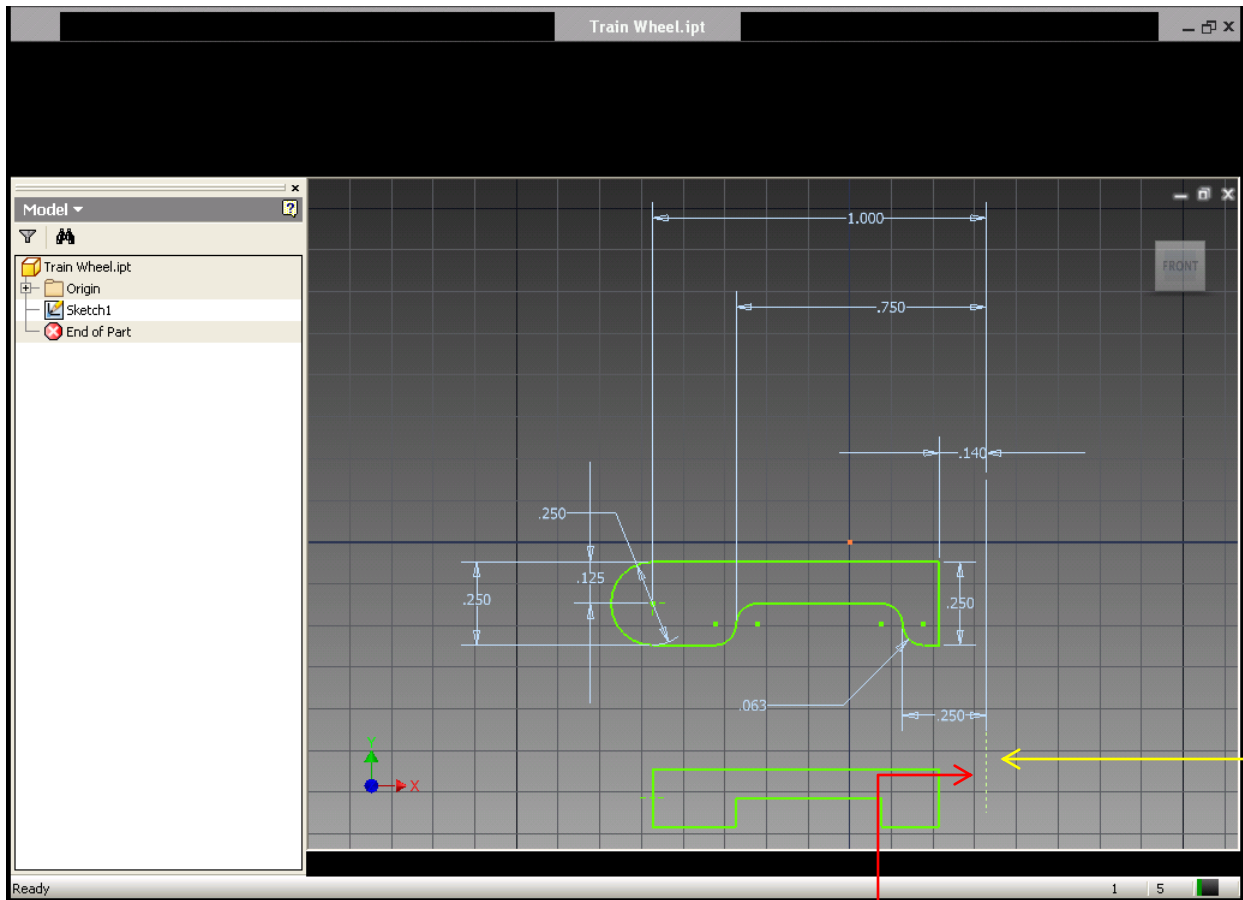


# Wheel

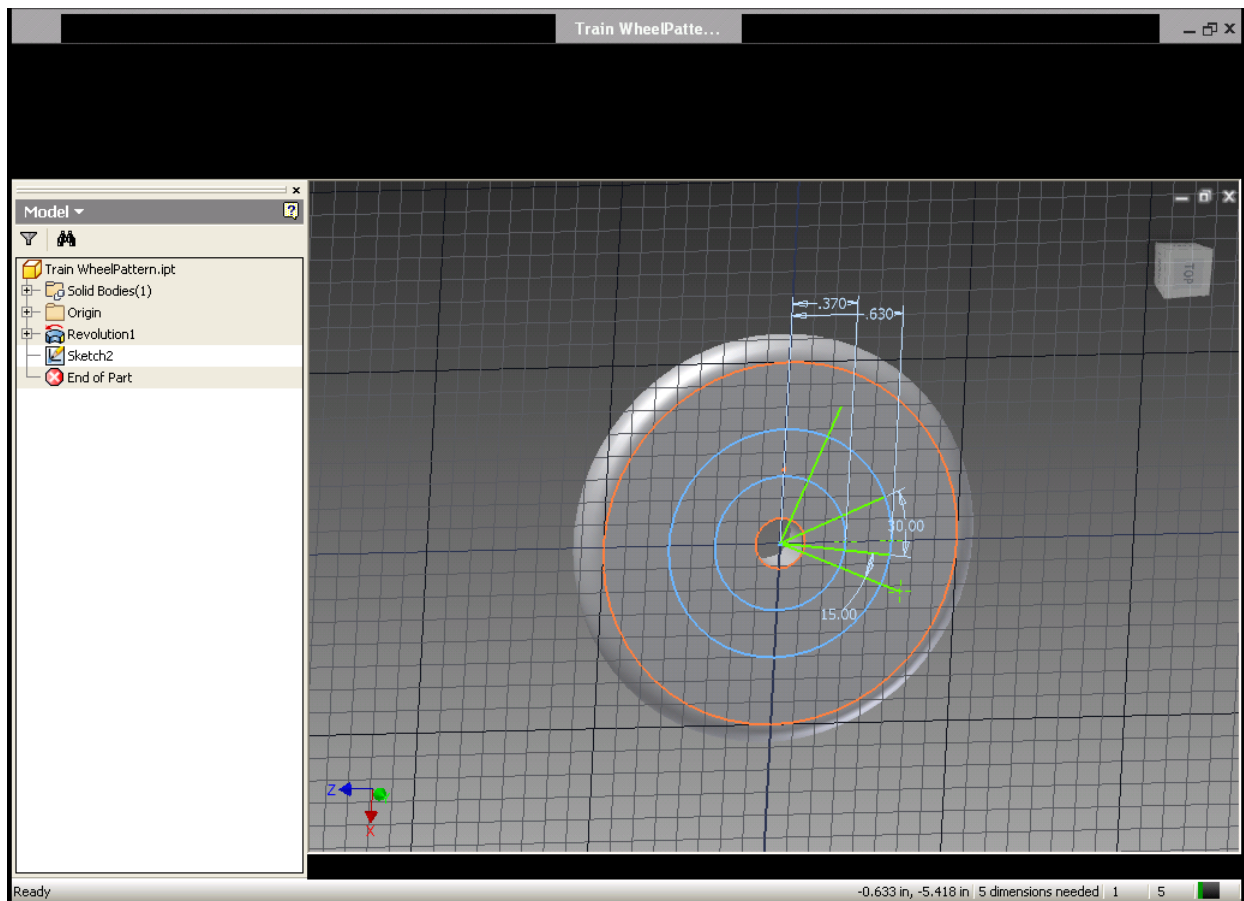


Open a standard.ipt

Click on line tool

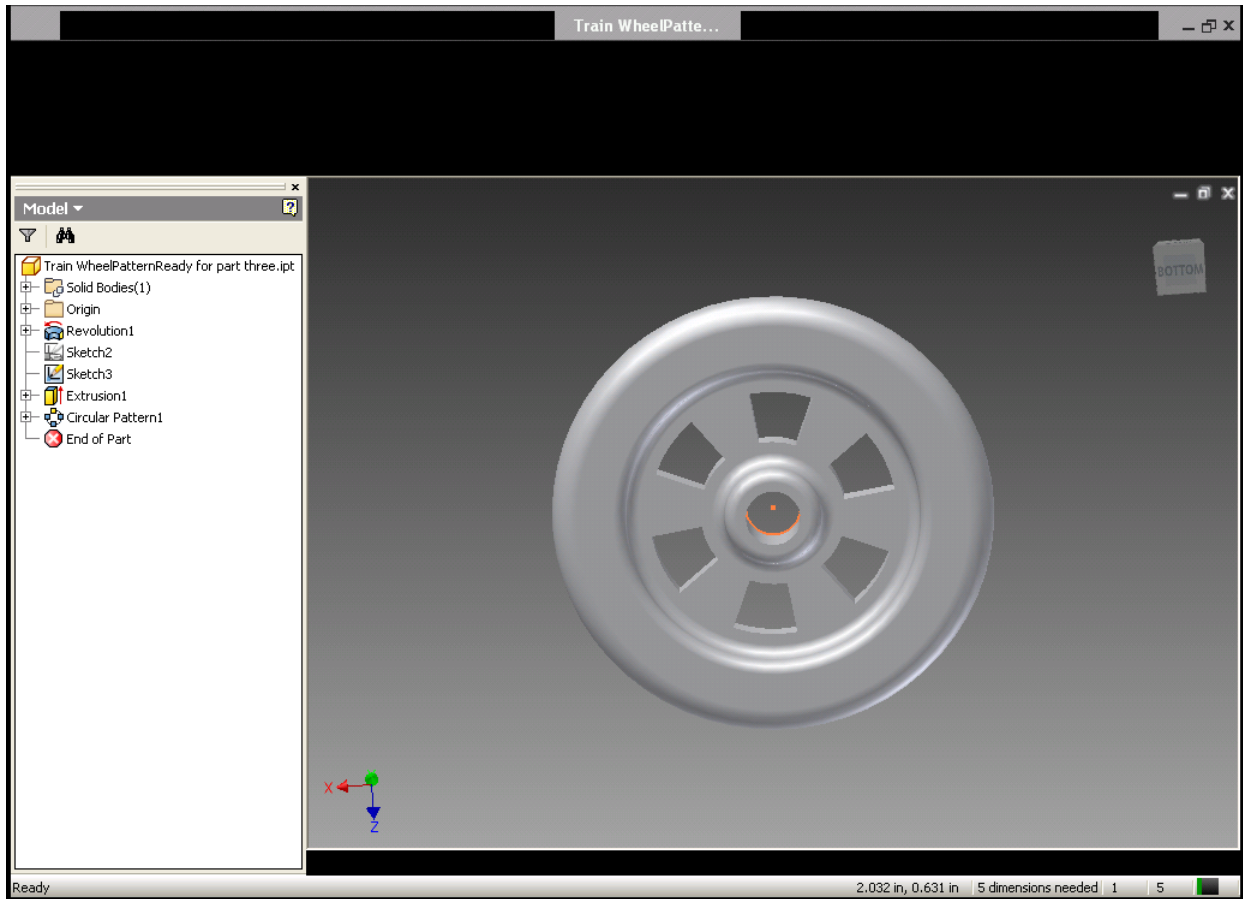
Recreate the image above. Also you need to create a **construction line** to be the axis. Don't forget to right click on a line and close loop

Finish sketch and revolve off of the axis line



After the wheel is revolved flip the piece over and put a 2D sketch on the back then recreate the lines above and dimension correctly. Then you need to extrude cut the shape out.

Next do a rectangle pattern to make the image look like this



Last add the circles to the inside wheel.