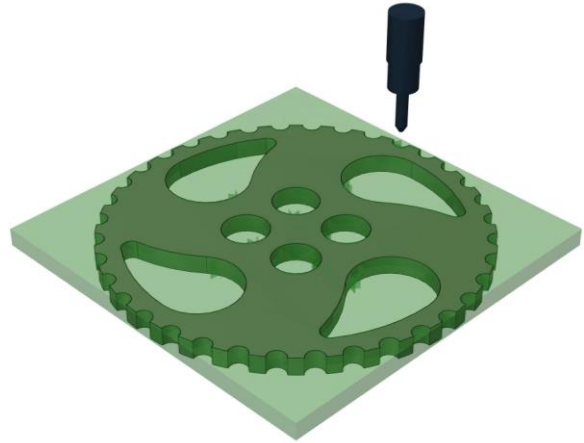


Lesson: Simulate an Operation

In this lesson, you'll verify an operation to make sure it creates the correct geometry.

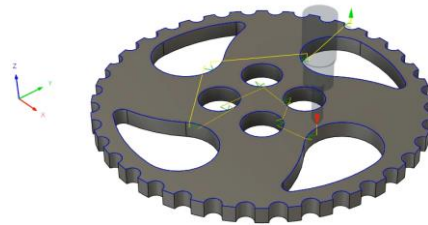
Learning Objectives

- Use Simulate to validate tool motion.

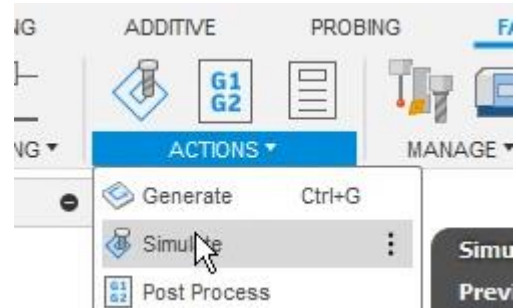


The completed exercise

1. Continue with the *Waterjet Baffle Plate* file from the previous module.



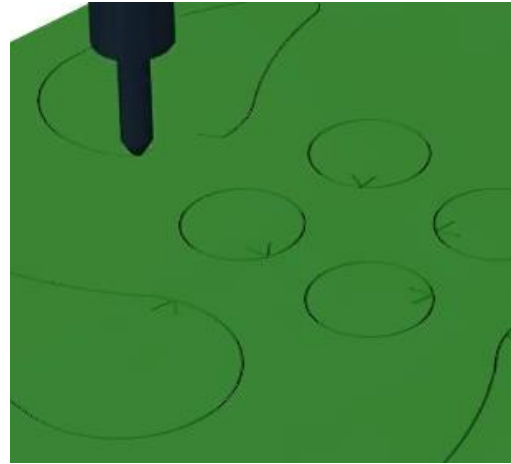
2. Fusion 360 can animate a tool's movement as it performs the operation. To do this, make sure the operation is selected in the Browser and click Actions> Simulate.



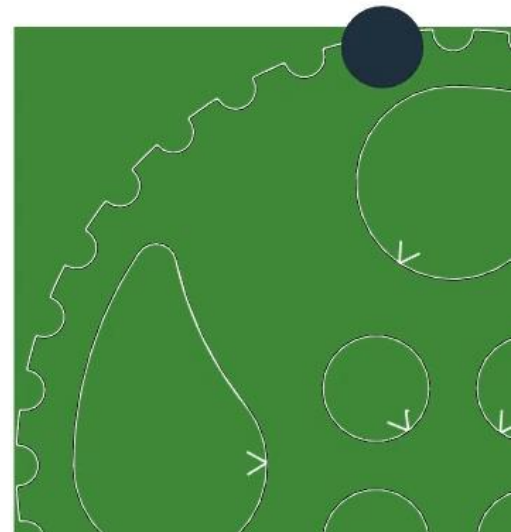
3. Inside the Simulate dialog, activate the Stock option so that the cut material can be seen. Turn off the Toolpath option so that the cuts are not hidden by the toolpath. Press the play button at the bottom of the screen to begin the animation.



4. Watch the animation.



5. Navigate to the top view and inspect the results. Make sure that no geometry was missed and that all the entry and exit cuts affect only the stock material that will be discarded.



6. Activate the dialog's Transparent option in the Stock section. This will make it easier to make sure the final cut geometry matches the intended geometry. Click the dialog's Close when you finish exploring the results. Save the file and continue to the next module.

