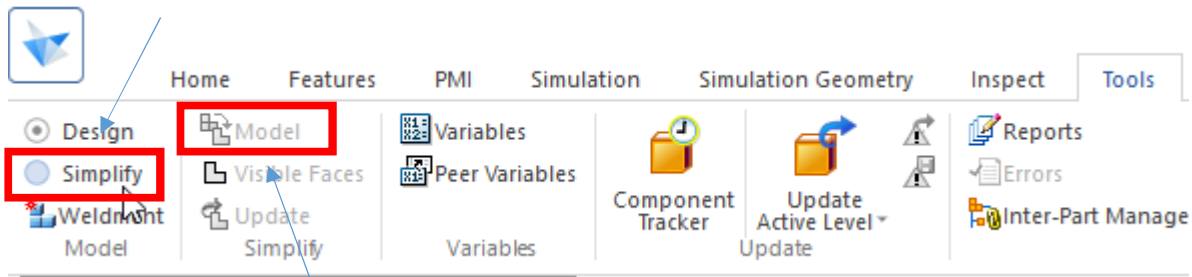


## Auto Simplify Assembly

This Tech Tip looks at the new solid edge 2019, Auto Simplify Assembly tool, which can be used to not only create a simplified assembly for quicker performance, but also as a means to hide your IP if you want to send a model out to a third party.

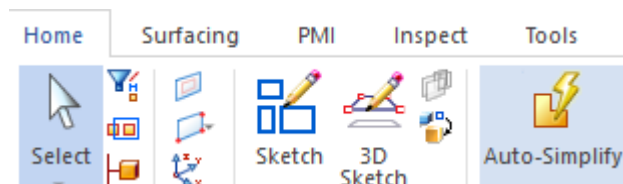
To start the process of auto-simplifying an assembly, click on the Tools tab and select Simplify



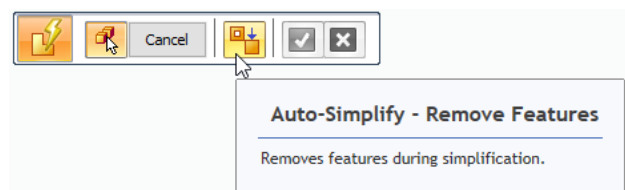
The next step is to select the "Model" tool in the Simplify section of the tools ribbon bar.

This step will "ghost" the assembly in preparation for the simplify process.

On the Home tab, select the Auto Simplify command.



If you want to hide internal features, make sure the remove features option is set:



Then select the parts that you wish to simplify (I selected all of them in this case) that you wish to simplify. As you can see from the image, All of the internal workings of the model have been closed in.

If you wish to send this to someone else, use, the Save As option, Save Simplified Model As.

