



CAD: Beginner Building Blocks

1. Installing Solidworks: Before we start, you'll need to obtain a Solidworks license and download the software.

- [Obtain a Solidworks License \(Linked here\)](#)
- Installation:
 - [System Requirements](#)
 - [Download Link and Instructions](#)

2. Introduction to using Solidworks:

- [1114 Simbotics Solidworks Series](#)
 - Videos 1 ~ 25 provide a good overview of Solidworks sketches and features. Those afterwards are on how to design a sheet metal drive train, which may not be the best option for many teams.
 - Keep in mind that the videos include an older version of Solidworks. However, the current version of Solidworks is very similar, and will work fine!