

This is the first revision of the 2018 FRC Kit of Parts. The parts are organized in folders based on the totes they come from. The Gray Tote and Black Tote each contain a PDF of the included parts. Note that some of the list items are not included for lack of necessity in a final assembly. There are three independent folders for the Drive Base Kits, each containing a different frame configuration and the rest of the kit parts. Some of the models are simplified to follow only the basic geometry. The included models are available in SOLIDWORKS 2017, 2016, and STEP file format.

The Visualize Field Renderings folder includes different viewpoints for teams to visualize the playing field, all produced by SOLIDWORKS Visualize. Short animations are available to provide teams with a better understanding of the view from the driver's station as well as the robot on the field. A folder of 360° panoramic images at different positions throughout the field is included. These images may be accessed on a cellular device using the enclosed QR codes. The QR codes lead to online links that may take a moment to load.

For tutorials please visit [www.solidworks.com/edu\\_robots](http://www.solidworks.com/edu_robots).