***STRIKE ZONE ROBOT CAD FILE ORGANISIZTION:***

*When naming files, always use CAPITAL Letters!*

***5460-FRCXX-X00-XXX – PART/ASSEMBLY DESCRIPTION***

***XX* – Signifies what year/season Ex: FRC18 is 2018 season.**

***X* – Use 1, 2, 3, 4, 5… These represent the different MAIN assemblies. Ex: 2018 CAD Subassemblies:**

**5460-FRC18-100 – Chassis/Drivetrain**

**5460-FRC18-200 – Elevator**

**5460-FRC18-300 – Intakes**

**5460-FRC18-400 – Climber**

***X* – Use A, D, G, or GA.**

**“A” stands for an Assembly file**

**“D” stands for a Part/Detail file**

**“G” stands for a Gearbox Part file**

**“GA” stands for a Gearbox Assembly file**

***XX* – Detail/Part or Assembly Number. Ex: D01 = Detail 1; A10 = Assembly 10**

**At the end of the part/assembly number, use spacebar – spacebar, then write a quick description of file like part name.**

**EX: 5460-FRC18-100-D01 – Main Chassis Rail**