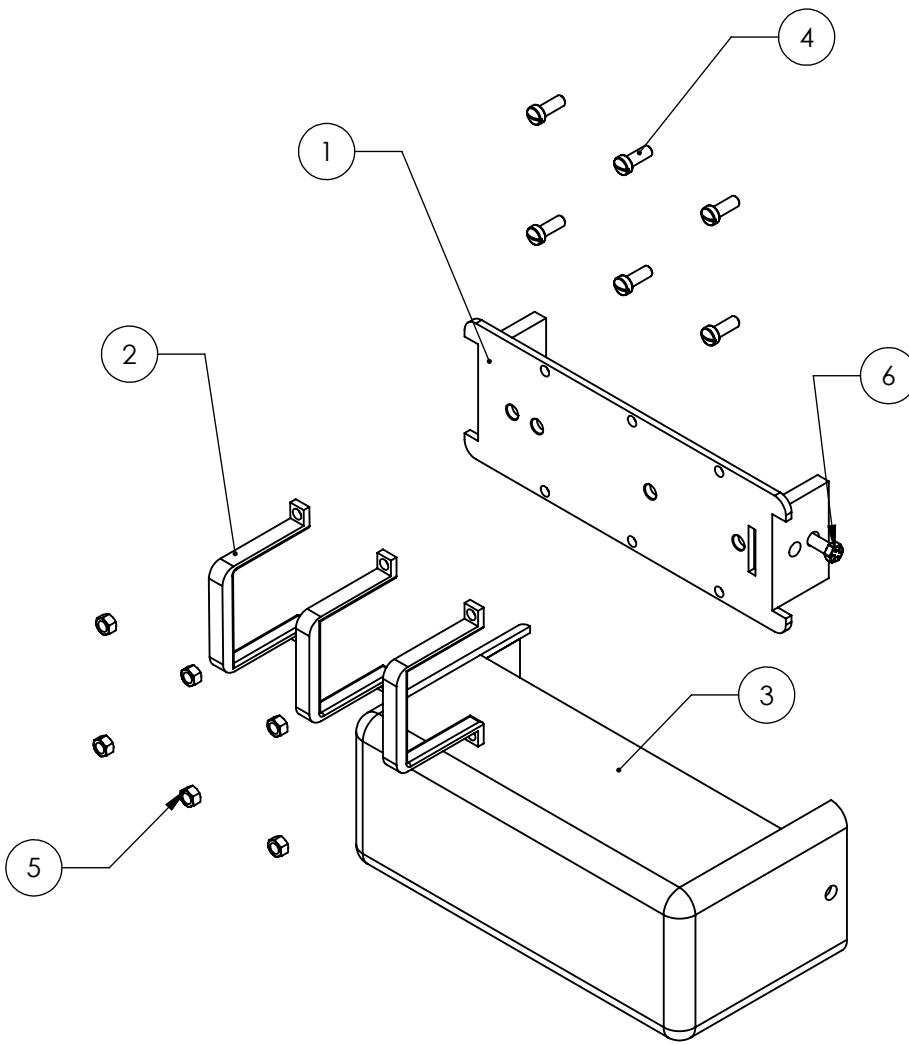
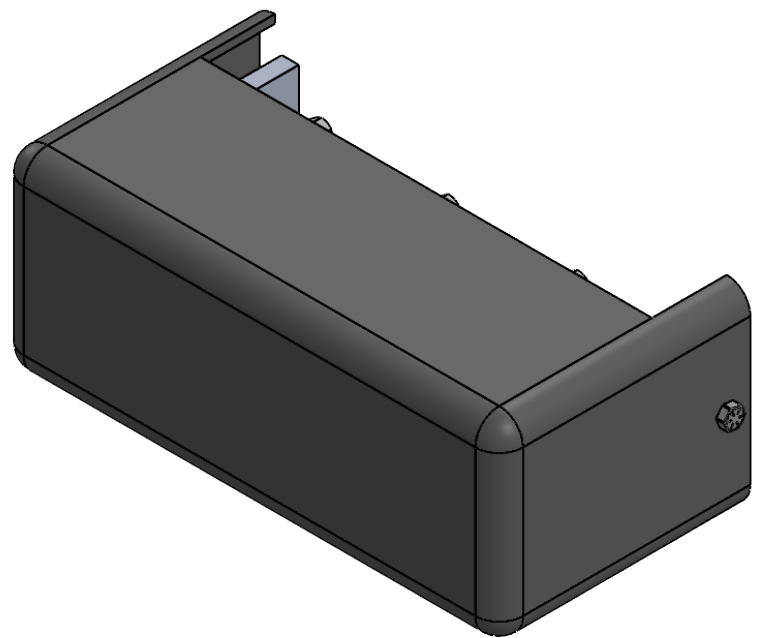


NOTES:

1. Top bracket may end up being 3D printed



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	11/27/2024	XXX
2	ADDED DRAWING AND PART NUMBERS	12/12/2024	



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1148	Lower Bracket	1
2	1171	Battery bracket	3
3	P1	Top Bracket	1
4	91794A922	Narrow Fillister Head Slotted Screw	6
5	98797A031	Medium-Strength Steel Hex Nuts - Grade 5	6
6	92620A627	Zinc Yellow-Chromate Plated Hex Head Screw	2

DEFAULT TOLERANCES:
ANGLE $\pm 0.5^\circ$
.X $\pm .1$
.XX $\pm .03$
.XXX $\pm .005$

COURSE/PROJECT: ME 190 / SOLAR E-BIKE
TEAM #: 20

TITLE: Battery Enclosure by Trae Raggs

UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES		
	DATE	INITIALS
APPROVED BY:		
INSPECTED BY:		



PART/DWG #: S3		REV:		
MATERIAL: N/A	SCALE: 1:4	SIZE: A	SHEET: 1 OF 2	
FINISH: N/A				