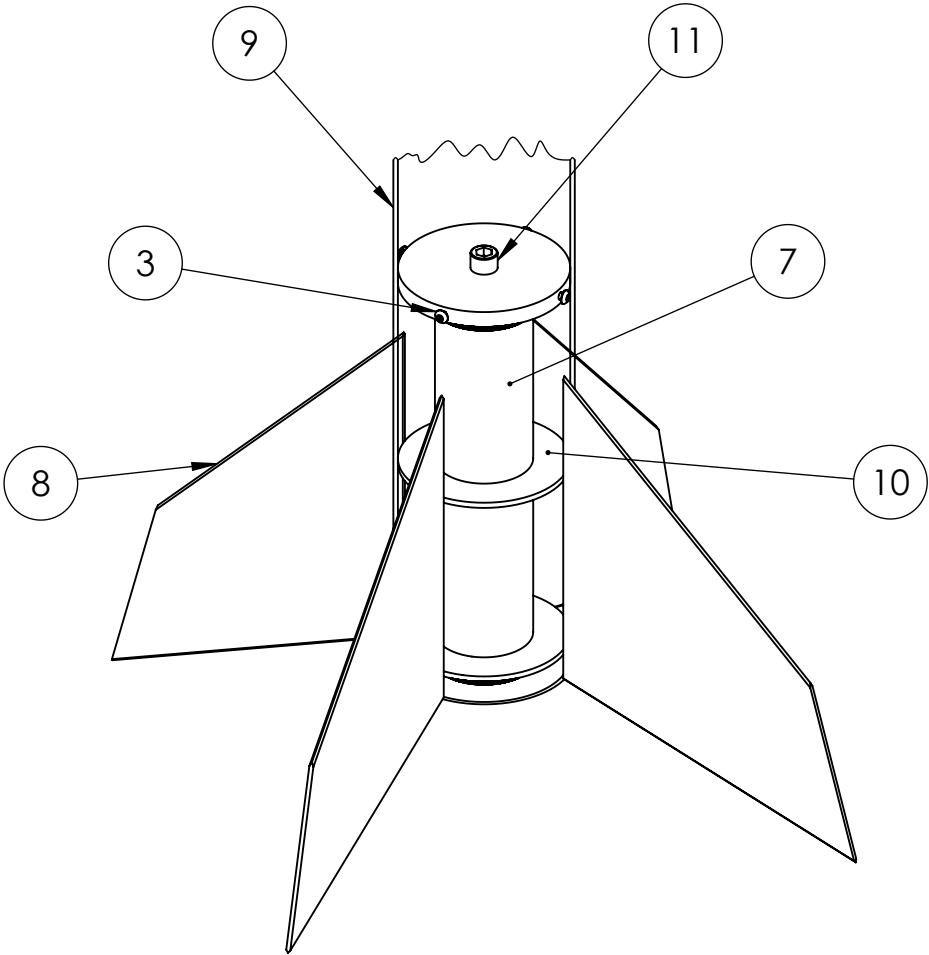
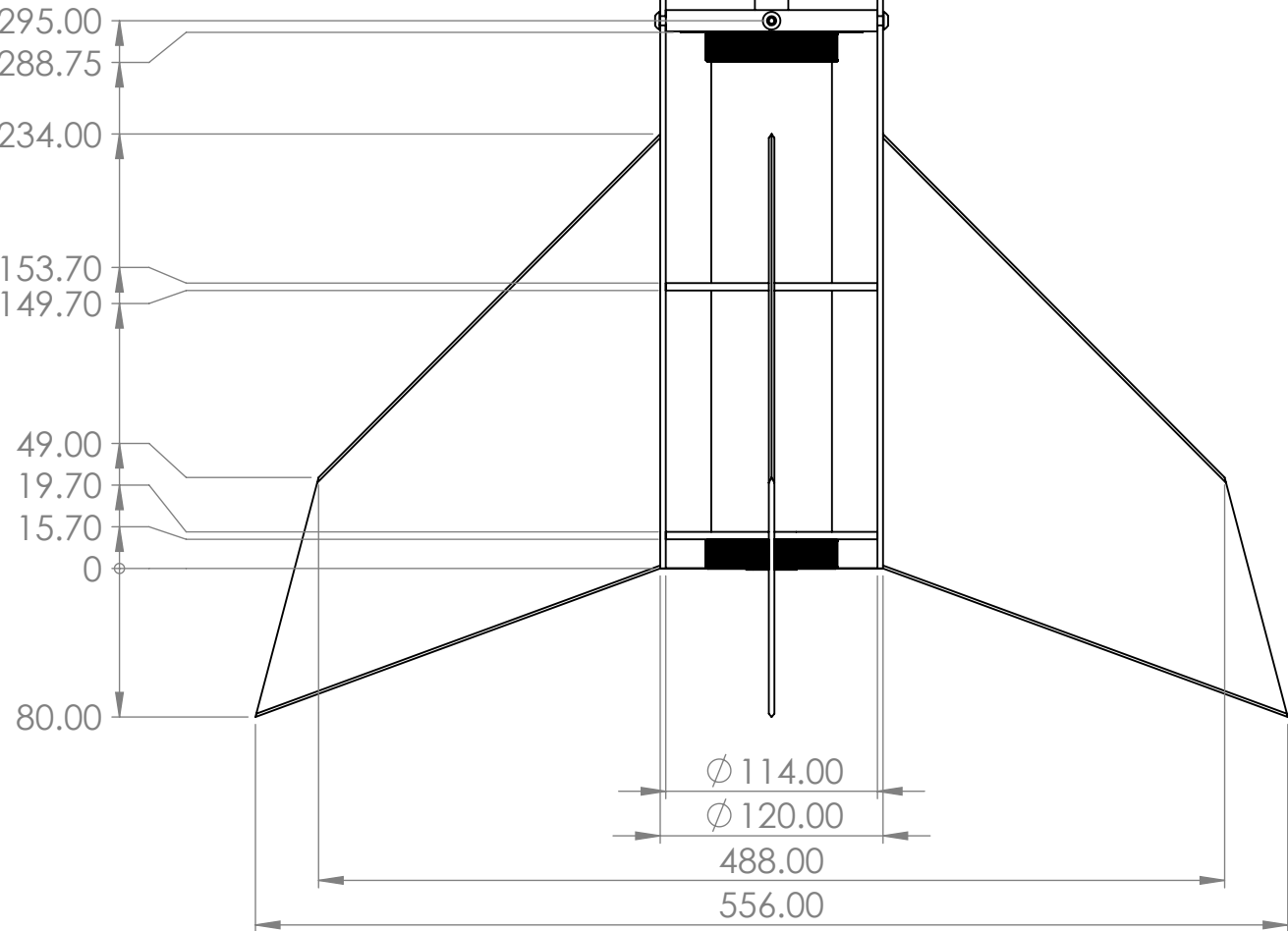


ITEM NO.	PART NUMBER	Material	Weight	QTY.
1	BodyTube	Carbon Fiber	1236.62 g	1
2	Thrust Plate	PETG	146.65 g	1
3	Rocket Motor		3000.00 g	1
4	Centering Ring	PETG	33.89 g	2
5	Fin	Carbon Fiber	129.00 g	4
6	Parachute Bay Cover	Carbon Fiber	103.08 g	1
7	Top Parachute Plate Assembly		154.58 g	1
8	Bottom Parachute Plate Assembly		154.58 g	1
9	97763A821	AISI 4340 Steel, normalized	2.823 g	4
10	91239A144	Alloy Steel		8
11	ISO 4762 M12 x 25 - 25N			1



Notes:  
1. This assembly representation is solely for reference; measurements are provisional as the vendor has not yet disclosed motor specifications.  
2. Fins will be attached using Loctite Hysol; R18 Fillets will be created on both sided of the fin for stronger joint.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
						Pinaka			
						TITLE: Motor and Fin Integration			
						DWG NO.		A3	
						WEIGHT: 5407.60 g		SCALE:1:5	
						SHEET 3 OF 3			